



**United Nations  
Environment  
Programme**

Distr.  
GENERAL

UNEP/OzL.Pro/ExCom/74/56\*  
10 June 2015

ORIGINAL: ENGLISH



EXECUTIVE COMMITTEE OF  
THE MULTILATERAL FUND FOR THE  
IMPLEMENTATION OF THE MONTREAL PROTOCOL  
Seventy-fourth Meeting  
Montreal, 18-22 May 2015

**REPORT OF THE SEVENTY-FOURTH MEETING OF THE EXECUTIVE COMMITTEE**

Introduction

1. The 74<sup>th</sup> meeting of the Executive Committee of the Multilateral Fund for the Implementation of the Montreal Protocol was held at the headquarters of the International Civil Aviation Organization, Montreal, Canada, from 18 to 22 May 2015.
2. The meeting was attended by representatives of the following countries, members of the Executive Committee in accordance with decision XXVI/19 of the Twenty-Sixth Meeting of the Parties to the Montreal Protocol:
  - (a) Parties not operating under paragraph 1 of Article 5 of the Protocol: Australia, Belgium, Italy, Japan, the Russian Federation, Sweden and the United States of America (Chair); and
  - (b) Parties operating under paragraph 1 of Article 5 of the Protocol: Bahrain, Brazil, the Comoros, Egypt, Grenada (Vice-Chair), India and the United Republic of Tanzania.
3. In accordance with the decisions taken by the Executive Committee at its Second and Eighth meetings, representatives of the United Nations Development Programme (UNDP), the United Nations Environment Programme (UNEP) both as implementing agency and as Treasurer of the Fund, the United Nations Industrial Development Organization (UNIDO) and the World Bank attended the meeting as observers.
4. The Executive Secretary and a representative of the Ozone Secretariat were also present.
5. Representatives of the Alliance for Responsible Atmospheric Policy and the Environmental Investigation Agency also attended as observers.

**AGENDA ITEM 1: OPENING OF THE MEETING**

6. The meeting was opened by the Chair, Mr. John Thompson, who welcomed members to the first meeting of 2015, noting that it was also the first year of the 2015 to 2017 triennium, for which the Parties

to the Montreal Protocol had adopted a budget of US \$507.5 million for the Multilateral Fund. It was also an important milestone year during which Article 5 countries had to reduce their consumption and production of HCFCs by 10 per cent. The Executive Committee would be considering resources and planning as it examined the update on the 2015-2017 business plans, the return of project balances and tranche implementation delays. It would also examine a new document on country programme data and prospects for compliance, status reports and specific reports on projects, the final report on the evaluation of HCFC phase-out projects in the foam sector, the terms of reference for two monitoring and evaluation desk studies, the 2015 consolidated project completion report, and a report on the multi-year agreement (MYA) database.

7. The project proposals and activities to be considered, which amounted to slightly over US \$65 million as submitted, included among others, stage II of one HCFC phase-out management plan (HPMP), tranches of approved HPMPs and one tranche of unapproved HCFC production phase-out management plan (HPPMP) for 31 countries, and requests for project preparation for stage II of HPMPs. There were also funding requests for the renewal of institutional strengthening (IS) projects, one new technical assistance project for methyl bromide, and one project preparation for establishment of a regional centre of excellence. The Executive Committee had before it a further 27 requests for project preparation and two requests for fully developed projects to demonstrate low-global-warming potential (GWP) technologies, as well as three feasibility studies on district cooling. The demonstration funding requests had to be considered carefully in light of the analysis of the remaining eligible HCFC consumption, as approving all the projects would exceed the funding window of US \$10 million established by decision 72/40. The final group of projects submitted as a result of decision XXVI/9 consisted of inventories or surveys of alternatives to ozone-depleting substances (ODS) in 86 countries. The projects, which amounted to over US \$7.6 million, had not been included in the Multilateral Fund's business plan, a policy matter which had to be resolved before the surveys could be considered for approval.

8. Other policy issues that had arisen during project review included the modalities for the fund disbursement threshold for HPMPs, progress and verification reports of countries' compliance with the HPMP Agreement after the approval of the last tranche of an HPMP, and temporary use of high-GWP technology. The issue of IS, which had been a key element of the support provided by the Multilateral Fund, would also be reviewed. Recalling that the draft criteria for funding HCFC phase-out in the consumption sector for stage II of HPMPs had been under consideration since the 66<sup>th</sup> meeting, the Chair expressed the hope that members would come to a conclusion at the present meeting. He added that the Sub-group on the Production Sector would continue its deliberations on the draft HCFC production sector guidelines, and discuss the 2015 tranche request and the addendum for the HPPMP for China, the format for submissions of annual implementation plans and progress reports for an HPPMP, as well as the request for the technical audit of the HCFC production sector in Mexico.

## **AGENDA ITEM 2: ORGANIZATIONAL MATTERS**

### **(a) Adoption of the agenda**

9. The Executive Committee adopted the following agenda for the meeting on the basis of the provisional agenda contained in document UNEP/OzL.Pro/ExCom/74/1:

1. Opening of the meeting.
2. Organizational matters:
  - (a) Adoption of the agenda;
  - (b) Organization of work.

3. Secretariat activities.
4. Status of contributions and disbursements.
5. Status of resources and planning:
  - (a) Report on balances and availability of resources;
  - (b) Update on the implementation of the 2015-2017 business plans and financial planning for the triennium 2015-2017;
  - (c) Tranche submission delays.
6. Programme implementation:
  - (a) Monitoring and evaluation:
    - (i) 2015 consolidated project completion report;
    - (ii) Multi-year agreement database report;
    - (iii) Final report on the evaluation of HCFC phase-out projects in the foam sector;
    - (iv) Terms of reference for desk studies on: the HCFC phase-out projects in the refrigeration and air-conditioning manufacturing sector, and on pilot demonstration projects on ODS disposal and destruction (decision 73/7(b));
  - (b) Country programme data and prospects for compliance;
  - (c) Status reports and reports on projects with specific reporting requirements.
7. Project proposals:
  - (a) Overview of issues identified during project review;
  - (b) Bilateral cooperation;
  - (c) Work programmes:
    - (i) 2015 work programme of UNDP;
    - (ii) 2015 work programme of UNEP;
    - (iii) 2015 work programme of UNIDO;
    - (iv) 2015 work programme of World Bank;
  - (d) Investment projects.
8. Analysis of the remaining eligible HCFC consumption in various sectors and subsectors of potential demonstration relevance (decision 72/40(d)).
9. Draft criteria for funding HCFC phase-out in the consumption sector for stage II of HCFC phase-out management plans (decision 73/64).

10. Review of funding of institutional strengthening projects (decision 61/43(b)).
11. Report on the status of consolidation of the accounts of the Multilateral Fund (decision 72/42(b)(i)).
12. Follow-up to decision XXVI/9 (paragraph 4) of the Twenty-Sixth Meeting of the Parties on additional funding to conduct inventories or surveys of ODS alternatives.
13. Draft report of the Executive Committee to the Twenty-Seventh Meeting of the Parties to the Montreal Protocol.
14. Report of the Sub-group on the Production Sector.
15. Other matters.
16. Adoption of the report.
17. Closure of the meeting.

**(b) Organization of work**

10. The Executive Committee agreed to consider under agenda item 15 (Other matters) the dates and venues of the 75<sup>th</sup> and 76<sup>th</sup> meetings.
11. The meeting agreed to reconvene the Sub-group on the Production Sector with the following composition: Australia (facilitator), Bahrain, Brazil, Egypt, Grenada, India, Italy, Japan, Sweden and the United States of America.

**AGENDA ITEM 3: SECRETARIAT ACTIVITIES**

12. The Chief Officer congratulated the Chair on his appointment and welcomed the members of the Executive Committee to the present meeting. He then introduced document UNEP/OzL.Pro/ExCom/74/2, which provided an overview of the work done by the Secretariat since the 73<sup>rd</sup> meeting.
13. Updating the Executive Committee on staffing matters, he first recalled the announcement by the Executive Director of UNEP in November 2014 that Mr. Andrew Reed had been selected as the Deputy Chief Officer. He went on to announce the recent confirmation by UNEP of the appointment of other staff members: Ms. Elina Yuen as Associate Programme Officer; Ms. Laura Duong as Associate Database Administrator; and Mr. Jack Lee as Associate Administrative Officer. Ms. Hellen K'opiyo had been appointed as Human Resources Assistant. The Chief Officer congratulated Mr. Reed and other staff members on their appointment.
14. Drawing the Executive Committee's attention to the summaries of meetings attended and missions undertaken by Secretariat staff, he stressed that the Secretariat had made efforts to nurture and promote linkages and synergies with related organizations. Other meetings had promoted internal coordination, discussion and planning, such as the inter-agency coordination meeting held in Montreal in late February 2015 and the 35<sup>th</sup> meeting of the Open-Ended Working Group of Parties to the Montreal Protocol. The latter meeting had provided an opportunity for informal discussions with the representatives of the Governments of Belarus, Lithuania, and Portugal on matters relating to outstanding contributions owing to the Multilateral Fund.
15. The Chief Officer confirmed that the draft document on the delegation of authority was still under review by the office of the Executive Director of UNEP owing to the new arrangements required

following the introduction of UMOJA, the United Nations new enterprise resource system. Once it was finalized, however, the Secretariat would submit it to the Executive Committee for consideration.

16. Members of the Executive Committee thanked the Secretariat for its excellent preparation of the meeting. They offered their congratulations to the new Deputy Chief Officer and to the other staff members. The efforts being made by the Secretariat as part of the transfer to the new UMOJA system and to the International Public Sector Accounting Standards were noted, as was its commitment to submit the delegation of authority document to the Executive Committee for consideration.

17. Highlighting the substantial progress made on climate-friendly alternatives, one member nevertheless raised a number of issues of concern, such as the need: to address alternative technologies in the foam and refrigeration sectors; to provide countries with flexibility when implementing their HPMPs; to pay particular attention to small and medium-sized enterprises (SMEs); and to reach a decision on funding for IS. Another member emphasized the need to improve coordination among the various components of the project chain – from approval through to fund disbursement and on to implementation – to reduce the often long periods of time elapsing between stages.

18. Several members expressed their interest in the efforts of the Secretariat to develop linkages and synergies with other multilateral environmental agreements and relevant organizations. Acknowledging that document UNEP/OzL.Pro/ExCom/74/2 showed that progress had been made in terms of the level of detail provided to members about these endeavours, they nevertheless sought still more information about the work undertaken and the relationships built.

19. In response, the Chief Officer explained that he had proposed a courtesy visit to the Green Climate Fund Secretariat while he was attending the Joint Thematic Meeting of Ozone Officers in the Republic of Korea. He had given a comprehensive presentation on the functioning and experience of the Multilateral Fund over the past 24 years, during which he had explained the structure and governance of the Fund, its key components, including the Executive Committee, the Fund Secretariat, the implementing agencies and the Treasurer. He had also shared the inventory of projects and the policies and decisions of the Multilateral Fund, and had answered a number of questions. He had extended a standing invitation to the staff of the Green Climate Fund Secretariat to contact or visit the Multilateral Fund Secretariat and one staff member, on mission in North America, had already visited for a briefing.

20. The Multilateral Fund Secretariat had had an exchange with the Climate and Clean Air Coalition (CCAC), providing a copy of the document summarizing all the demonstration projects approved, funded and implemented under the Multilateral Fund. The Secretariat had also expressed a desire for more formal contact with the CCAC.

21. The Chief Officer committed to providing further details regarding efforts to improve linkages and synergies in future reports on Secretariat activities.

22. The Executive Committee took note with appreciation of the report on Secretariat activities contained in document UNEP/OzL.Pro/ExCom/74/2.

#### **AGENDA ITEM 4: STATUS OF CONTRIBUTIONS AND DISBURSEMENTS**

23. The Treasurer introduced the report on the status of contributions and disbursements contained in document UNEP/OzL.Pro/ExCom/74/3, and provided updated information on countries' contributions to the Fund as at 15 May 2015. Since the report had been published, the Treasurer had received the contributions of the Government of Slovenia for 2014 and the Government of the Netherlands for 2015. With those additional contributions, amounting to US \$3.5 million, the Fund's balance stood at US \$95.3 million and was composed of US \$61.2 million in cash and US \$34.1 million in promissory notes. He said that 37 per cent of the pledges for 2015 had been paid, and that the gain on the

fixed-exchange-rate mechanism (FERM) had fallen by approximately US \$4.9 million owing to the rise in the value of the United States dollar compared to other currencies. The gain on the FERM now stood at US \$14.5 million.

24. The Treasurer was asked for additional information on outstanding contributions and drew attention to the series of tables listing outstanding contributions in Annex I to document UNEP/OzL.Pro/ExCom/74/3. The Treasurer also reminded the Executive Committee that invoices were sent out to the Parties three times a year and that informal discussions had been held between representatives of some of the countries with outstanding contributions and the Treasurer and Chief Officer, in the margins of the Twenty-sixth Meeting of the Parties and the Thirty-fifth Meeting of the Open-ended Working Group.

25. Finally, he said that the Russian Federation would be included in the list of countries that would be using the FERM during the 2015-2017 replenishment period, contained in Annex II to document UNEP/OzL.Pro/ExCom/74/3.

26. The Executive Committee decided:

- (a) To note the report updated by the Treasurer on the status of contributions and disbursements, and the information on promissory notes and countries which had opted to use the fixed-exchange-rate mechanism (FERM) during the 2015–2017 triennium, as contained in Annex I to the present report;
- (b) To note with appreciation the payments made to the Multilateral Fund by the Holy See and the Government of Kazakhstan, as reported in Annex I to the present report;
- (c) To urge all Parties eligible to use the FERM to advise the Treasurer of their intention to do so before the 75<sup>th</sup> meeting;
- (d) To urge all Parties to pay their contributions to the Multilateral Fund in full and as early as possible; and
- (e) To note that the Government of Germany had been able to reduce the schedule of payment of its promissory notes for the 2015-2017 replenishment period from five to four years and that it was committed to fitting the encashment schedule within the triennium for the 2018-2020 replenishment period.

**(Decision 74/1)**

## **AGENDA ITEM 5: STATUS OF RESOURCES AND PLANNING**

### **(a) Report on balances and availability of resources**

27. The representative of the Secretariat introduced document UNEP/OzL.Pro/ExCom/74/4 and provided updated information on the return of balances from ongoing projects. She said that, owing to continued conflict in Yemen, UNIDO had requested an extension of the national ODS phase-out plan for Yemen until June 2016. UNIDO had also indicated that the French component for an African chiller demonstration project should be extended until December 2015 as it was linked to the Japanese component of the same project with a completion date of December 2015.

28. The total balances being returned by UNIDO to the present meeting amounted to US \$94,931, plus agency support costs of US \$7,190. After the document had been issued, UNIDO had informed the Secretariat that obligated amounts for completed and ongoing projects had been liquidated, and that an

additional US \$29,313, had been returned to the Fund from the following eight completed and one ongoing projects: US \$1,115, plus agency support costs of US \$84, for the sector plan for methyl bromide production for China (second tranche) (CPR/PRO/56/INV/475); US \$11,344, plus agency support costs of US \$851, for the national CFC phase-out plan for Egypt (third tranche) (EGY/PHA/54/INV/95); US \$9,227, plus agency support costs of US \$692, for the the national ODS phase-out plan for Libya (third tranche) (LIB/PHA/54/INV/28); US \$2,328, plus agency support costs of US \$174, for the extension of the IS project for Mexico (phase X) (MEX/SEV/62/INV/152); US \$1,592, plus agency support costs of US \$119, for the IS project for Montenegro (phase II) (MOG/SEV/61/INS/07); US \$517, plus agency support costs of US \$39, for the preparation of an HPMP for South Africa (SOA/PHA/55/PRP/01); US \$138, plus agency support costs of US \$13, for the methyl bromide national phase-out plan for the Syrian Arab Republic (soil fumigation) (SYR/FUM/49/TAS/95); US \$954, plus agency support costs of US \$86, for technical assistance for the elimination of methyl bromide in the post-harvest sector in Turkmenistan (TKM/FUM/59/INV/06); and US \$37, plus agency support costs of US \$3, for the ongoing terminal phase-out management plan for Peru for Annex A, Group I substances (first tranche) (PER/PHA/65/INV/44).

29. Taking into account the updated information on the amounts being returned by the implementing agencies, and the Fund's balance as reported by the Treasurer, the total level of resources available stood at US \$95,593,037. There would therefore be sufficient funding available for the Executive Committee to approve all the projects under consideration at the present meeting.

30. One member requested clarification on the return of balances by the Government of France from one closed project and three completed projects to the 75<sup>th</sup> meeting when a decision on the issue had already been taken in decision 73/2(a)(v). As a result, the Secretariat's recommendation was modified.

31. The Executive Committee decided:

(a) To note:

- (i) The report on balances and availability of resources contained in document UNEP/OzL.Pro/ExCom/74/4 and the update provided by UNIDO after the document had been issued;
- (ii) That the net level of funds being returned to the 74<sup>th</sup> meeting by the implementing agencies was US \$2,409,941, which included the return of US \$353,703, plus agency support costs of US \$28,024, from UNDP; US \$1,772,803, plus agency support costs of US \$153,290, from UNEP; and US \$94,931, plus agency support costs of US \$7,190, from UNIDO;
- (iii) That the net level of funds being returned to the 74<sup>th</sup> meeting by the bilateral agencies in cash against completed projects was US \$12,363, which included US \$6,529, plus agency support costs of US \$849, from the Government of the Czech Republic; US \$1,580, plus agency support costs of US \$205, from the Government of Japan; and US \$32, plus agency support costs of US \$4 and interest of US \$3,164, from the Government of Spain;
- (iv) That the return of US \$140,685 (US \$94,500, plus agency support costs of US \$12,285 for the HCFC phase-out management plan (HPMP) (stage I, second tranche) for the Plurinational State of Bolivia; and US \$30,000, plus agency support costs of US \$3,900), for the verification report for stage I of the HPMP, from the Government of Germany owing to the change of implementing agency would be offset against future approved bilateral projects for the Government of Germany;

- (v) That UNIDO had balances of US \$15,053, excluding agency support costs, for one project completed over two years previously;
  - (vi) That UNEP had unobligated balances of US \$50,000, excluding agency support costs, for one project completed over two years previously;
  - (vii) That the World Bank had unobligated balances of US \$521,029, excluding agency support costs, for one project completed “by decision” of the Executive Committee;
  - (viii) That the Government of France had balances for one project closed and four projects completed over two years previously, totalling US \$378,985, excluding agency support costs, which would be offset against future approved bilateral projects for the Government of France;
  - (ix) That the Government of Israel had balances for one project completed over two years previously, totalling US \$68,853, excluding agency support costs;
  - (x) That the Government of Italy had balances for two projects completed over two years previously, totalling US \$4,228 in obligated and US \$3,043 in unobligated balances, excluding agency support costs;
- (b) To request:
- (i) Bilateral and implementing agencies with projects completed over two years previously to return the balances to the 75<sup>th</sup> meeting;
  - (ii) Bilateral and implementing agencies to liquidate or cancel obligations not needed for completed projects and projects completed “by decision” of the Executive Committee in order to return balances to the 75<sup>th</sup> meeting as a follow-up to decisions 70/7(b)(ii) and (iii) and 71/11(b);
  - (iii) UNEP and the World Bank to return all unobligated balances from completed projects and/or projects completed “by decision” of the Executive Committee to the 75<sup>th</sup> meeting;
  - (iv) The Government of Italy to return all unobligated balances to the 75<sup>th</sup> meeting;
  - (v) The Secretariat to adjust the additional funds allocated to UNEP for stage I of the HPMP for the Philippines from US \$1,077,221, plus agency support costs of US \$124,364, approved at the 68<sup>th</sup> meeting (decision 68/20) to US \$1,033,575, plus agency support costs of US \$123,693, to reflect the actual balance returned by the World Bank, as recorded in the report of the 66<sup>th</sup> meeting (UNEP/OzL.Pro/ExCom/66/54);
  - (vi) The Treasurer to follow up with the Governments of the Czech Republic, Japan, and Spain the respective return of balances to the Fund and to record the amount of US \$3,164 as interest income for the Fund;
- (c) To approve:
- (i) The transfer of preparation of stage II of the HPMP (EGY/PHA/73/PRP/121) and related investment activities in the foam sector (EGY/FOA/73/PRP/120) for

Egypt from UNIDO to UNDP, in the amount of US \$20,000, plus agency support costs of US \$1,400, for each of the two projects;

- (ii) The transfer of preparation of stage II of the HPMP for Chile (CHI/PHA/73/PRP/182) from UNDP to UNIDO, in the amount of US \$40,000, plus agency support costs of US \$2,800;
- (iii) The extension of the duration of the African chiller demonstration project being implemented by the Governments of France (AFR/REF/48/DEM/36) and Japan (AFR/REF/48/DEM/35) until December 2015 to enable the completion of assistance to Sudan; and
- (iv) The extension of the duration of the national ODS phase-out plan in Yemen (YEM/PHA/55/INV/28 and YEM/PHA/60/INV/36) until June 2016 owing to the continued crisis and conflict in the country.

**(Decision 74/2)**

**(b) Update on the implementation of the 2015-2017 business plans and financial planning for the triennium 2015-2017**

32. The representative of the Secretariat introduced documents UNEP/OzL.Pro/ExCom/74/5, Corr.1 and Add.1. In response to comments from members requesting amendments to the notations in the proposed decision, he subsequently specified that the recommendations in the document were intended to show the situation at the outset of the current meeting rather than at its outcome. He also clarified that the business plans of other bilateral agencies had complied with the 20 per cent allocation, but that the status of Germany's 2015-2017 business plan had been specified in response to decision 73/28, which provided that it be reconsidered at the current meeting in light of the level of the 2015-2017 replenishment.

33. During the discussion, it was also suggested that a number of Parties which had outstanding contributions for one or more trienniums should be reminded of the need to adhere to the agreed-upon replenishment schedule, and that the availability of cash flow for the 2016 and 2017 budgets should be reconsidered at the first meeting of 2016 in light of the actual results for 2015.

34. Based on the discussion, the Executive Committee decided:

- (a) To note:
  - (i) The update on the implementation of the consolidated 2015-2017 business plan of the Multilateral Fund and financial planning for the triennium 2015-2017, as contained in documents UNEP/OzL.Pro/ExCom/74/5, Corr.1 and Add.1;
  - (ii) That US \$7,608,250 in activities pursuant to decision XXVI/9 (paragraph 4), which had not been included in the 2015-2017 business plans, had been submitted to the 74<sup>th</sup> meeting;
  - (iii) That the total estimated costs of the project preparation requested and proposed demonstration projects for low global-warming potential (GWP) alternatives exceeded the funding window of US \$10 million established by decision 72/40;
  - (iv) With appreciation, that the Government of Germany, UNDP, UNEP and UNIDO had submitted information with respect to the ratings in the qualitative performance assessments, as requested in decision 73/14(b)(ii)-(iii) and (c);

- (b) To urge:
  - (i) Belarus to make its contributions to the Multilateral Fund for the 2015-2017 triennium, while noting that it had not previously made contributions;
  - (ii) The Secretariat and the Treasurer to strengthen outreach to contributing Parties that had outstanding contributions for one triennium or more in order to emphasize the need to make payments to the Multilateral Fund in accordance with the replenishments decided by the Parties;
  - (iii) Those contributing Parties with arrears from the 2012-2014 triennium to pay them during 2015;
- (c) To adopt a resource allocation of US \$179.9 million in 2015, US \$173.8 million in 2016, and US \$153.8 million in 2017, with any unallocated funds to be allocated subsequently during the 2015-2017 triennium; and
- (d) To consider the availability of cash flow for the 2016 and 2017 budgets at the first meeting of 2016 in light of the collection of interest, unexpected return of unused balances from projects/agreements, the payment of pledges from trienniums prior to the last replenishment, any losses due to non-payment of pledges expected from the last replenishment, and any losses or gains due to the fixed-exchange-rate mechanism.

**(Decision 74/3)**

**(c) Tranche submission delays**

35. The representative of the Secretariat introduced document UNEP/OzL.Pro/ExCom/74/6.

36. In the ensuing discussion, concern was expressed regarding the issue of letters for late tranche submissions, even in cases where the delay was not the fault of the government of the country in question, which was a very recent practice and would not have any impact on compliance. After discussion in the margins, the proposed text of three of the letters was modified, as shown in Annex II to the present report.

37. During the ensuing discussion, the representative of the Secretariat also responded to a comment regarding project delays arising from application of the 20 per cent disbursement threshold, saying that any project delays relating to the disbursement threshold which threatened compliance would be submitted to the Executive Committee promptly. He also clarified that there were a limited number of delays in submission attributable to lead agencies and the lack of licensing systems.

38. In response to a request from a member, a UNEP representative explained that the current situation in Yemen could have an impact on project implementation and possibly on compliance if it continued for an extended period of time.

39. Based on the discussions, the Executive Committee decided:

- (a) To note:
  - (i) The report on tranche submission delays contained in document UNEP/OzL.Pro/ExCom/74/6;
  - (ii) The information on tranche submission delays under multi-year agreements submitted by the Governments of France and Germany, and UNDP, UNEP, UNIDO and the World Bank;

- (iii) That 61 out of 96 activities related to tranches of HCFC phase-out management plans (HPMPs) due for submission had been submitted on time to the 74<sup>th</sup> meeting and that nine of those tranches had been withdrawn after discussion with the Secretariat;
- (iv) That relevant implementing agencies had indicated no impact or unlikely impact on compliance resulting from the late submission of the tranches of HPMPs due for the first meeting of 2015 and that there had been no indication that any of those countries were in non-compliance with the 2013 freeze on HCFC consumption, except for:
  - a. The Democratic People's Republic of Korea, where the Parties to the Montreal Protocol noted with appreciation the submission by the Party of a plan of action to ensure its return to compliance with the Protocol's HCFC consumption control measures in 2015 and production control measures in 2016, in line with decision XXVI/15;
  - b. Guatemala, where the Parties had noted with appreciation the submission by the Party of a plan of action to ensure its return to compliance with the Protocol's HCFC consumption control measures and its decision to reduce its HCFC consumption in 2014 below its allowable consumption by the excess amount consumed in 2013, in line with decision XXVI/16; and
- (b) To request the Secretariat to send letters on the decisions on tranche submission delays to the governments of the countries listed in Annex II to the present report.

**(Decision 74/4)**

## **AGENDA ITEM 6: PROGRAMME IMPLEMENTATION**

### **(a) Monitoring and evaluation**

#### **(i) 2015 consolidated project completion report**

40. The Senior Monitoring and Evaluation Officer introduced document UNEP/OzL.Pro/ExCom/74/7.

41. One member noted that expenditure on projects had been slightly less than the amounts budgeted, while larger amounts of ODS had been phased out, which meant that the cost-effectiveness of ODS phase-out had improved. Another member asked how the delays in project implementation recorded in the report compared with similar delays experienced with past projects.

42. The Senior Monitoring and Evaluation Officer said that, since 1991, the average delays for project implementation had been in the order of thirteen months.

43. The Executive Committee decided:

- (a) To note the 2015 consolidated project completion reports (PCRs) contained in document UNEP/OzL.Pro/ExCom/74/7;
- (b) To urge implementing agencies to submit to the 75<sup>th</sup> meeting the backlog of PCRs for multi-year agreements (MYAs) and individual projects as listed in Tables 5 and 10,

respectively, of document UNEP/OzL.Pro/ExCom/74/7, and if the PCRs due were not submitted, to provide the reasons for not doing so and the schedule for submission; and

- (c) To invite all those involved in the preparation and implementation of MYAs and individual projects to take into consideration the lessons learned from PCRs when preparing and implementing future projects.

**(Decision 74/5)**

**(ii) Multi-year agreement database report**

44. The Senior Monitoring and Evaluation Officer introduced document UNEP/OzL.Pro/ExCom/74/8.

45. Some members asked whether the data in the database might represent duplication of work and whether the requested data were inconsistent with other data being submitted by the bilateral and implementing agencies. The submission deadlines for the inclusion of data in the database might also conflict with other requirements for the submission of data. It was suggested that no data be submitted by the bilateral and implementing agencies for inclusion into the database without the prior approval of the countries concerned.

46. It was also asked why so much information appeared to be missing from the database and it was suggested that it would be helpful to have more information on how the database was being used by the Secretariat to facilitate its work.

47. The Senior Monitoring and Evaluation Officer explained that, in general, the information was only partly incomplete and the database was useful because all the relevant information on a project could be seen at a glance. It was also possible to generate the evaluation sheets for projects directly from the database. The representatives of the implementing agencies said that, while they had also found the database useful, they had experienced some difficulties when submitting data; the exercise was labour intensive and the annual implementation plans were not linked to the database. It would help if information only had to be entered into the database once and if the annual implementation plan could be generated from it. There had also been problems with the format in which the information had to be entered as it did not always match the way in which the data had been collected. The implementing agencies were, however, committed to regularly updating the database and completing the missing information, but a follow-up mechanism with the Secretariat would help to improve the process.

48. Several members said that, although the database appeared to be a useful tool for the Secretariat and the implementing agencies, further work was needed to reduce the reporting burden on the agencies and to provide a mechanism to ensure confirmation of the data being submitted by countries.

49. The Executive Committee decided:

- (a) To take note of the report on the multi-year agreement (MYA) database contained in document UNEP/OzL.Pro/ExCom/74/8;
- (b) To request the Senior Monitoring and Evaluation Officer, in consultation with the bilateral and implementing agencies, to make a recommendation to the Executive Committee, for consideration at its 75<sup>th</sup> meeting on:
- (i) Options to reduce the burden on bilateral and implementing agencies when submitting information for the MYA database;

- (ii) Options to enable the countries concerned to confirm the data being entered in the MYA database by the bilateral and implementing agencies;
- (c) To further request bilateral and implementing agencies to fill in the missing information in the MYA database and to update it no later than eight weeks prior to the 75<sup>th</sup> meeting; and
- (d) To note that bilateral agencies not directly involved in project implementation might request the implementing agencies to report the information required in sub-paragraph (c) above on their behalf.

**(Decision 74/6)**

**(iii) Final report on the evaluation of HCFC phase-out projects in the foam sector**

50. The Senior Monitoring and Evaluation Officer introduced documents UNEP/OzL.Pro/ExCom/74/9 and Corr.1. In response to a query, she clarified that the cost-effectiveness figures in Annex III to the document were the values on which the project was based rather than the actual values for the project, and that operating costs were included but not energy costs.

51. Members thanked the Senior Monitoring and Evaluation Officer for the report, which contained valuable findings that should be borne in mind by the bilateral and implementing agencies when looking at other foam-related projects, and by the Executive Committee itself in its ongoing discussions, particularly in relation to the criteria for funding stage II of HPMPs. The presentation of such evaluations could be improved in the future, *inter alia*, by including the terms of reference in an annex to the report, closely aligning the report's format with the terms of reference and providing a more general analysis of the lessons learned that were applicable to future projects.

52. Following the discussion, the Executive Committee decided:

- (a) To take note of the final report on the evaluation of the HCFC phase-out projects in the foam sector contained in documents UNEP/OzL.Pro/ExCom/74/9 and Corr.1; and
- (b) To invite the bilateral and implementing agencies to apply, when appropriate, the findings and recommendations of the evaluation of the HCFC phase-out projects in the foam sector when implementing projects in this sector.

**(Decision 74/7)**

**(iv) Terms of reference for desk studies on: the HCFC phase-out projects in the refrigeration and air-conditioning manufacturing sector, and on pilot demonstration projects on ODS disposal and destruction (decision 73/7(b))**

53. The Senior Monitoring and Evaluation Officer introduced document UNEP/OzL.Pro/ExCom/74/10.

54. Members generally welcomed the terms of reference for the study on ODS disposal and destruction demonstration projects. Two members stressed the importance of such projects for Article 5 countries, which did not currently have the means to recycle or destroy their accumulated banks of ODS, and one of them requested increased focus on very low-volume-consuming (LVC) countries. Among the other concerns expressed was that projects might be at too early a stage to provide the kind of information being sought, and the issue of adequacy of funding had to be dealt with carefully, in part to avoid creating the expectation that the Executive Committee would provide all the funding for projects when in fact it only funded incremental costs. Noting that the Executive Committee did not have a mandate for any

further work in the area of ODS disposal and destruction, one member highlighted the importance of a clearly defined section on lessons learned and opportunities, addressed not only to the implementing agencies but also to other members.

55. With respect to the terms of reference for the desk study on HCFC phase-out projects in the refrigeration and air-conditioning manufacturing sector, it was felt that the detailed wording of some questions indicated prejudgement of the outcome of the analysis, and that a more neutral formulation was desirable. Members also requested that the terms of reference allow, *inter alia*, for an evaluation not only of the challenges but also of the benefits, opportunities and innovations associated with the projects; sharing of co-financing experience in terms of both challenges and opportunities; analysis of approved versus actual cost-effectiveness; determination of the split between energy costs and other operating costs; and an assessment of various issues related to the use of low-GWP technologies and alternatives.

56. Responding to some of the questions posed, the Senior Monitoring and Evaluation Officer said that countries had been selected to form the largest possible sample size and the fact that projects in those countries were at various stages of implementation would be taken into consideration. She also emphasized that the terms of reference were intended as a guide and allowed for flexibility when some of the information was not available. She assured members that the questions had been framed in some detail so as to facilitate data collection, and did not reflect any prejudgement as to the outcome of the studies.

57. In light of members' concerns, the Committee agreed to hold informal discussions in the margins of the meeting to refine the wording of the terms of reference.

58. Following the informal discussions, the Senior Monitoring and Evaluation Officer introduced document UNEP/OzL.Pro/ExCom/74/10/Corr.1 amending the terms of reference for the desk studies.

59. The Executive Committee decided:

- (a) To note the documents UNEP/OzL.Pro/ExCom/74/10 and Corr.1 on the terms of reference for the desk studies on the HCFC phase-out projects in the refrigeration and air-conditioning manufacturing sector and on pilot demonstration projects on ODS disposal and destruction (decision 73/7(b));
- (b) To approve the terms of reference for the desk study on the HCFC phase-out projects in the refrigeration and air-conditioning manufacturing sector, as contained in Annex I to document UNEP/OzL.Pro/ExCom/74/10/Corr.1; and
- (c) To approve the terms of reference for the desk study on pilot demonstration projects on ODS disposal and destruction, as contained in Annex II to document UNEP/OzL.Pro/ExCom/74/10 and as amended by document UNEP/OzL.Pro/ExCom/74/10/Corr.1.

**(Decision 74/8)**

**(b) Country programme data and prospects for compliance**

60. On the basis of document UNEP/OzL.Pro/ExCom/74/11, the representative of the Secretariat introduced Part I, which presented the status and prospects for compliance of Article 5 countries; Part II, which provided information on Article 5 countries subject to decisions on compliance, and Part III, which contained data on the implementation of country programmes for HCFCs.

61. During the discussion, members raised a number of issues including: the need to assist Libya in operationalizing and South Sudan in establishing their licensing systems, given the specific situations in those countries; the challenges involved in collecting country programme data on HCFC-141b contained in pre-blended polyols; the need to obtain country programme data in time to assess trends and progress in HCFC consumption and production phase-out; the desirability of streamlining and simplifying the country programme data reporting format; the desirability of including more information on alternatives to HCFCs and their prices where available, as well as information on energy costs; and the need to avoid increasing countries' reporting burden.

62. The representative of the Secretariat indicated that the analysis of prospects for compliance in document UNEP/OzL.Pro/ExCom/74/11 had been based on 2013 data; the 2014 data due on 1 May had not been available at the time the document was being prepared. It was therefore proposed that countries be encouraged to provide country programme data eight weeks prior to the first meeting of the year as the data were key to assessing countries' prospects for compliance in time to address potential problems. It was hoped that digital collection and transmission of country programme data would facilitate more timely data submission in that context.

63. Members agreed that timely analysis of country programme data was of the utmost importance. Some members pointed out, however, that a number of factors made it difficult for some countries to provide data for the existing 1 May deadline, let alone the earlier proposed deadline of eight weeks prior to the first Executive Committee meeting of the year. Such factors included internal legislation, the vast number of enterprises from which data had to be collected, the size and variety of sectors in large HCFC consuming and producing countries, and the difficulty of providing a succinct "yes" or "no" answer to some questions in the reporting format. In this connection, it was indicated that a simplified format would also make it easier for countries to submit the data on time. Suggestions were made regarding the simplification and/or clarification of complex questions not easily answered by "yes" or "no"; the removal of requests for information that was no longer needed; the inclusion of questions that would give countries already providing certain types of information a place to include it in the format; and the need to increase the format's efficiency so that it could collect relevant data without unduly burdening countries' national ozone units (NOUs). It was also stated that information on energy prices was important, as was additional information on alternatives to HCFCs and their prices, when available. Such data were needed pursuant to decision XIX/6, as well as for the Multilateral Fund Climate Impact Indicator (MCII), for example. Members stated that any additional information had to be absolutely relevant, and warned that requesting such information might increase the time and work involved in reporting data. With regard to including information on energy tariffs, for example, it was important to keep in mind that access to such information differed from country to country, which might make it difficult to compare the data once collected. It was also mentioned that, for some countries, alternative technologies were not yet available in some sectors, making it impossible to obtain their price. Furthermore, where alternative technologies did exist, in some cases their manufacturers were unwilling to disclose their prices.

64. It was further pointed out that, should the Executive Committee decide at some point in the future to revert to a three-meetings-a-year format, the deadline for submission of the country programme data reports would have to be revisited.

65. In response to questions by members, the representative of the Secretariat clarified that, where there were discrepancies between country programme data and Article 7 data, they related to sectoral consumption, not overall consumption. With regard to quota systems in particular, the discrepancies arose from the fact that, in some cases, no information had been provided on quotas in the country programme reports, although there was information on quotas in the tranche requests. Only Burundi had not established its quota system.

66. Following the discussion, the Executive Committee decided:

(a) To note:

- (i) The document UNEP/OzL.Pro/ExCom/74/11 on country programme (CP) data and prospects for compliance;
- (ii) That 106 countries (of the 141 that had submitted data) had submitted 2013 data using the web-based system;

(b) To request:

- (i) UNEP to continue assisting the Government of South Sudan in establishing its licensing system, the Governments of Dominica and Mauritania in amending their licensing systems to include the accelerated control measures for HCFCs, and the Government of Burundi in finalizing its quota system, and to report to the 75<sup>th</sup> meeting;
- (ii) UNIDO to continue assisting the Government of Libya to operationalize its licensing system, and to report to the 75<sup>th</sup> meeting;
- (iii) Relevant bilateral and implementing agencies to assist Article 5 countries in addressing data discrepancies between the CP and Article 7 reports;
- (iv) Article 5 countries to submit CP data reports eight weeks prior to the first meeting of the Executive Committee of the year, if possible, and no later than 1 May, on the understanding that the deadlines for CP data submission would need to be revisited in the event that the Executive Committee were to decide to revert to holding three meetings a year; and
- (v) The Secretariat to present to the 75<sup>th</sup> meeting a proposal for an updated CP report format, taking into account discussions held on the format at its 74<sup>th</sup> meeting.

**(Decision 74/9)**

**(c) Status reports and reports on projects with specific reporting requirements**

67. The Chair introduced documents UNEP/OzL.Pro/ExCom/74/12 and Corr.1, which comprised six parts.

68. First, however, he drew attention to footnote 2 in document UNEP/OzL.Pro/ExCom/74/12, recalling that, by decision 73/53(b), UNEP had been requested to report to the present meeting on actions taken to implement recommendations 1, 3, 4 and 7 in the report of the United Nations Office of Internal Oversight Services on the audit of the UNEP OzonAction Branch. The Secretariat had received a detailed report on the matter from UNEP on 13 May 2015 but, in light of decision 18/3, which stated that the deadline for the submission of any new written information was two weeks before the date of the meeting, the Secretariat had not been able to present that report to the present meeting.

69. The representative of UNEP therefore gave an oral presentation of the contents of the report, saying that UNEP had taken actions and implemented activities on all the audit recommendations and that the United Nations Office of Internal Oversight Services had now declared them to be closed.

70. Following the presentation, members thanked the representative of UNEP and expressed their interest in reading the written report. Responding to a question on Compliance Assistance Programme

(CAP) staff placement, the representative of UNEP confirmed that, since the 73<sup>rd</sup> meeting, UNEP had diversified the functions of the post of Pacific Island Coordinator by including more global CAP functions because the work requirements relating to the Pacific region had declined. No other staff functions or changes in placement had been modified.

71. The Executive Committee decided to request UNEP to submit its written report on the audit of the UNEP OzonAction Branch to the 75<sup>th</sup> meeting so that the Committee could keep those issues under consideration in the context of the approved Compliance Assistance Programme budget.

**(Decision 74/10)**

72. The Executive Committee then addressed Parts I to VI in documents UNEP/OzL.Pro/ExCom/74/12 and Corr.1.

73. The Executive Committee decided to note the status reports and reports on projects with specific reporting requirements, as contained in documents UNEP/OzL.Pro/ExCom/74/12 and Corr.1.

**(Decision 74/11)**

Part I: Projects with implementation delays and for which special status reports were requested

74. The Executive Committee decided:

- (a) To note that the Secretariat and the implementing agencies would take established actions according to the Secretariat's assessments and report on implementation delays, and would notify governments and implementing agencies as required;
- (b) To request:
  - (i) The submission of implementation delay reports and additional status reports to the 75<sup>th</sup> meeting on the projects listed in Annex III to the present report as part of the 2014 annual and financial progress reports of bilateral and implementing agencies, taking into account the information requested in Table 3 of document UNEP/OzL.Pro/ExCom/74/12;
  - (ii) The Secretariat to send letters of possible cancellation for the following projects:
    - a. Technical assistance for alternatives to methyl bromide in Iraq (IRQ/FUM/62/INV/13), being implemented by UNIDO; and
    - b. Technical assistance for the elimination of controlled uses of methyl bromide in soil fumigation in Mozambique (MOZ/FUM/60/TAS/20), being implemented by UNIDO.

**(Decision 74/12)**

Part II: Egypt: Low-cost options for the use of hydrocarbons in the manufacture of polyurethane foams. An assessment for application in Multilateral Fund projects

75. The Executive Committee decided:

- (a) To note the progress report on the implementation of the demonstration project on low-cost options for the use of hydrocarbons in the manufacture of polyurethane foams in Egypt contained in document UNEP/OzL.Pro/ExCom/74/12, submitted by UNDP; and

- (b) To request UNDP to submit to the 75<sup>th</sup> meeting an update on the status of finalization of the trials under the demonstration project mentioned in sub-paragraph (a) above, and the associated supplementary report, if the trials were completed.

**(Decision 74/13)**

Part III: Plurinational State of Bolivia: HCFC phase-out management plan (stage I, second tranche) (transfer of project)

76. The Executive Committee decided:

- (a) To approve the transfer of US \$94,500, plus agency support costs of US \$8,505 from the Government of Germany to UNIDO, for the implementation of the second tranche of stage I of the HCFC phase-out management plan (HPMP) for the Plurinational State of Bolivia, noting the revised work programme associated with the tranche;
- (b) To approve the transfer of US \$30,000, plus agency support costs of US \$2,700 from the Government of Germany to UNIDO, for the preparation of a verification report to be submitted with the third tranche of stage I of the HPMP;
- (c) To approve the transfer from the Government of Germany to UNIDO of funding, approved in principle, of US \$126,000, plus agency support costs of US \$11,340, associated with the third to the fifth funding tranches of the HPMP; and
- (d) To request the Secretariat to revise the Agreement between the Plurinational State of Bolivia and the Executive Committee based on sub-paragraphs (a) and (c) above, when the funding request for the third tranche of the HPMP was submitted.

**(Decision 74/14)**

Part IV: Guatemala: Methyl bromide phase-out project

77. The Executive Committee decided:

- (a) To note the progress report on the implementation of the methyl bromide phase-out project in Guatemala submitted by UNIDO, contained in document UNEP/OzL.Pro/ExCom/74/12; and
- (b) To note that the project completion report of the project mentioned in sub-paragraph (a) above would be submitted to the 75<sup>th</sup> meeting in line with decision 71/7(b)(ii).

**(Decision 74/15)**

Part V: The Islamic Republic of Iran: Halon phase-out project

78. The representative of the Secretariat introduced Part V of the document presenting the status of implementation of the halon phase-out project in the Islamic Republic of Iran, implemented by UNIDO. The project had been reported by mistake to the 73<sup>rd</sup> meeting as having been operationally completed since April 2014; UNIDO had subsequently reported, however, that the equipment procured and delivered in July 2013 had yet to be installed. Consequently, UNIDO was requesting an extension of the project until 31 December 2015 to allow for the installation of the equipment and the completion of the project.

79. The Executive Committee decided:

- (a) To note the progress report on the implementation of the halon phase-out project in the Islamic Republic of Iran submitted by UNIDO, contained in document UNEP/OzL.Pro/ExCom/74/12;
- (b) To extend the planned completion date for the project mentioned in sub-paragraph (a) above until 31 December 2015;
- (c) To request UNIDO:
  - (i) To provide a progress report to each meeting until the completion of the project; and
  - (ii) To submit the project completion report no later than the 77<sup>th</sup> meeting.

**(Decision 74/16)**

Part VI: Resource mobilization report submitted by UNEP

80. Members thanked UNEP for the report and noted that it contained useful practical information. One member, however, considered it inappropriate to encourage LVC countries to use the report as a guide in seeking additional resources for climate co-benefits during the implementation of stage I and future stages of the HPMPs as it was not comprehensive. Another member suggested that the information might be useful for all Article 5 countries, although others pointed out that the focus of the report was LVC countries and the findings might not be wholly transferrable. One member expressed concern that climate-related activities were not in fact the responsibility of the NOUs as decision XIX/6 did not contain provisions relating to energy efficiency.

81. The Executive Committee decided:

- (a) To note the report on resource mobilization for climate co-benefits submitted by UNEP, contained in documents UNEP/OzL.Pro/ExCom/74/12 and Corr.1;
- (b) To encourage:
  - (i) Low-volume-consuming (LVC) countries, through the bilateral and implementing agencies, to consider the information provided in the report when seeking additional resources for climate co-benefits during the implementation of stage I and future stages of HCFC phase-out management plans, while noting that the climate-related activities included therein might not be the direct responsibility of the national ozone units; and
  - (ii) UNEP to address climate co-benefits in the servicing sector while implementing HCFC phase-out in LVC countries in its various capacity-building activities, through the addition of specific training modules and information outreach activities.

**(Decision 74/17)**

## AGENDA ITEM 7: PROJECT PROPOSALS

### (a) Overview of issues identified during project review

82. The representative of the Secretariat introduced document UNEP/OzL.Pro/ExCom/74/13 containing: an analysis of the number of projects and activities submitted by bilateral and implementing agencies to the 74<sup>th</sup> meeting; issues identified during the project review process; projects to demonstrate low-GWP technologies and feasibility studies on district cooling; verification reports for LVC countries, projects and activities submitted for blanket approval; and investment projects for individual consideration.

#### Modalities for the fund disbursement threshold for HPMPs (decision 72/24(a))

83. The representative of the Secretariat introduced the issue of modalities for the fund disbursement threshold for HPMPs. In the ensuing discussion, a number of members stressed the high quality of the Secretariat's analysis and supported its recommendation. The Secretariat had considered a model that took into account all approved tranches, but it might lead to further delay in the submission of tranches. They noted that the 20 per cent disbursement threshold was applied flexibly and in conjunction with an assessment of the progress made in activities planned for the previous tranche.

84. Other members, while appreciating the quality of the analysis, nevertheless had concerns regarding the application of the 20 per cent disbursement threshold, and expressed their preference for a model that took cumulative disbursements into account. Asked for their views on the matter, representatives of UNDP, UNEP and UNIDO endorsed the Secretariat's recommendation to continue using the 20 per cent disbursement threshold given the flexibility with which it was applied and the fact that a country's compliance needs were also taken into account.

85. In response to one member's concern regarding the exclusion of stand-alone projects from the measure of disbursement level, the representative of the Secretariat explained that stand-alone projects approved by the Executive Committee prior to the approval of an HPMP were subsumed in the HPMP once it was approved, and hence were included in the measure of the disbursement level.

86. The Executive Committee decided:

- (a) To maintain the 20 per cent disbursement threshold in line with decision 72/24(b), noting that it was applied in a flexible manner, taking into account other circumstances with respect to implementation of the project, including the compliance status of the country and aggregated fund disbursement; and
- (b) To request bilateral and implementing agencies, when assisting Article 5 countries to prepare future stages of their HCFC phase-out management plans, to carefully design the schedule of submission of tranches and their completion according to the activities to be implemented in the following one to three years and their associated costs, and to commence all preparatory work, such as legal agreements or memorandums of understanding as required, in advance of the submission of funding tranches.

**(Decision 74/18)**

#### Progress and verification reports of a country's compliance with the HPMP agreement after the approval of the last tranche of HPMPs

87. The Executive Committee decided, for HCFC phase-out management plans (HPMPs) for which the last funding tranche was requested one or more years prior to the last year for which a consumption

target had been established, to request the lead implementing agency and relevant cooperating agencies to submit annual tranche implementation reports and, where applicable, verification reports on the current stage of the HPMPs until all activities foreseen had been completed and HCFC consumption targets had been met, on the understanding that, when consecutive stages of HPMPs were implemented concurrently, the verification reports should be based on the lower HCFC consumption target committed to by the country concerned.

**(Decision 74/19)**

Temporary use of a high-GWP technology by enterprises that had been converted to a low-GWP technology

88. Expressing concern about the lack of availability of methyl formate systems for use in the foam sectors of the Dominican Republic and El Salvador, one member proposed that, in order to assist all countries, the Secretariat prepare a report, on the basis of information provided directly to it by suppliers, outlining the availability of low-GWP technologies in countries where industrial conversions were necessary for compliance with the Montreal Protocol control measures.

89. Several members were concerned that such a report would be a huge undertaking. The Chief Officer also emphasized that the Secretariat never engaged in discussions with any suppliers of technology and if it were to undertake such a report it would have to engage not only with some of them, but with all. He said information on alternatives was readily available, for example, in the form of thorough review by the Technology and Economic Assessment Panel. Furthermore, all project submissions under the HPMP always included information on the alternative technologies for that specific sector available locally so as to inform members of the various technical options available, and on what the choice of technology was based. In the cases of the Dominican Republic and El Salvador, the conversion had taken place at the same time as conversions in systems houses in Brazil and Mexico in the hope that they would be the source of the alternatives for those conversions, but local availability had become an issue.

90. The representative of UNDP confirmed that UNDP was doing its utmost to secure a stable supply of methyl formate systems by working with systems houses in Brazil, Mexico and the United States of America. However, market forces dictated whether there was sufficient demand, therefore, it was difficult to indicate how soon that could be achieved.

91. The Executive Committee decided:

- (a) To request bilateral and implementing agencies:
  - (i) To continue assisting Article 5 countries, during implementation of their HCFC phase-out management plans (HPMPs), in securing the supply of the alternative technologies selected;
  - (ii) To report to the Executive Committee on the status of use of the interim technology selected by an Article 5 country at each meeting up until the original technology selected or another technology with a low-global-warming potential (GWP) had been fully introduced;
  - (iii) To include in the submission of any future stage of an HPMP for which a low-GWP alternative to HCFCs had been selected detailed information from the suppliers on how and when an adequate supply of the technology would be made available to the country; and

- (b) To note that any change in the final technology other than that proposed in the approved project would require approval by the Executive Committee, in line with paragraph 7 of each country's Agreement with the Executive Committee, where applicable, and with relevant Executive Committee decisions relating to changes of technology.

**(Decision 74/20)**

Requests for funding to conduct inventories or surveys of alternatives to ODS (decision XXVI/9)

92. The Executive Committee considered requests for funding to conduct inventories or surveys of alternatives to ODS in combination with agenda item 12 on the follow-up to decision XXVI/9 (paragraph 4) on additional funding to conduct inventories or surveys of ODS alternatives (see paragraphs 169 to 175 below).

Projects to demonstrate low-GWP technologies and feasibility studies on district cooling pursuant to decision 72/40

93. The Executive Committee considered the requests for preparation of projects to demonstrate low-GWP technologies and feasibility studies on district cooling pursuant to decision 72/40 in combination with agenda item 8 on the analysis of the remaining eligible HCFC consumption in various sectors and subsectors of potential demonstration relevance, contained in document UNEP/OzL.Pro/ExCom/74/49 (see paragraphs 156 and 157 below).

94. Bilateral and implementing agencies had submitted 26 requests for project preparation and two fully-developed proposals to demonstrate low-GWP alternatives. Their total estimated value, when fully implemented, amounted to US \$25.3 million, including agency support costs, which was more than twice the amount that had been allocated for demonstration projects. Three feasibility studies on district cooling, for a total funding of US \$300,000, had also been submitted to the meeting. The Secretariat had reviewed the proposals in line with the criteria established by decision 72/40, had divided them into sectors, and within each sector, into those proposals largely complying with the criteria; proposals partly complying with the criteria; and proposals that might be considered a lower priority.

95. Members were pleased with the efforts made by bilateral and implementing agencies and the review by the Secretariat. One member said that most of the remaining eligible consumption was in the servicing and air-conditioning sectors. It was unfortunate that so many of the proposals did not address those sectors, or meet the criteria, and it would be useful to know what weight the Secretariat should give to each of the elements. Another member observed that the proposals in the servicing sector were considered a lower priority, although that sector was of relevance to many Article 5 countries and should be given more prominence.

96. There was a need to focus on projects that provided the best results in terms of the environment, as well as optimal project concepts so that fully-developed projects could be approved at the 75<sup>th</sup> and 76<sup>th</sup> meetings. It was also important to target the air-conditioning manufacturing sector, which presented important challenges for low-GWP alternatives, and it was regrettable that only four project concepts had targeted that sector.

97. One member said that there seemed to be an overlap in some of the projects and a lack of coordination among the implementing agencies. Some elements seemed to have been approved already for other projects and the overlap had to be clarified. One member suggested that all the preparatory proposals be approved under blanket approval and then each of the final projects could be looked at individually to determine which best met the requirements of the Executive Committee.

98. Following the initial exchange of views the Chair established a contact group.

99. The representative of Grenada, speaking as convenor of the contact group, said that the group had agreed to fund one feasibility study for district cooling, allow resubmission of the two other proposals at the 75<sup>th</sup> meeting, together with other district cooling proposals, approve the requests for preparation of demonstration projects categorized as largely complying with the criteria, and allow the submission of a limited number of proposals for the air-conditioning manufacturing sector on an exceptional basis, noting its importance for demonstration purposes. The group also agreed to approve the request for preparation of the project proposal for the fisheries sector in the Maldives, and one global project exploring innovative approaches in the servicing sector based on three regional demonstration projects submitted by UNIDO, despite being of lower priority. There was also agreement on including the proposal from the Government of the Russian Federation as a demonstration project for the servicing sector in UNIDO's work programme (see paragraphs 107 to 110 and 125 (a)(iv) below).

100. The Executive Committee decided:

- (a) To note with appreciation the Secretariat's analysis of the requests submitted for preparation of projects to demonstrate low-global warming potential (GWP) technologies, the requests for two fully-developed demonstration projects in Colombia and Egypt, and the feasibility studies on district cooling, taking into account the information contained in the document on the analysis of the remaining eligible HCFC consumption in various sectors and subsectors of potential demonstration relevance (UNEP/OzL.Pro/ExCom/74/49);
- (b) To provide funding for one feasibility study for district cooling and the preparation of 13 projects to demonstrate low-GWP technologies, as contained in the work programmes of UNDP, UNIDO and the World Bank submitted and modified at the 74<sup>th</sup> meeting, on the understanding that the approval of project preparation did not denote approval of the project proposal or its level of funding when submitted for consideration by the Executive Committee;
- (c) To request bilateral and implementing agencies to rationalize the costs of the demonstration projects to enable the approval of a larger number of demonstration projects under the available funding of US \$10 million, in line with decision 72/40, and to further explore other sources of additional funding; and
- (d) To allow the submission of a limited number of additional requests for the preparation of projects to demonstrate low-GWP technologies in the air-conditioning manufacturing sector, the resubmission of the two fully-developed demonstration projects, and additional feasibility studies on district cooling to the 75<sup>th</sup> meeting.

**(Decision 74/21)**

Verification reports of LVC countries' compliance with their HPMP agreements in 2014

101. The representative of the Secretariat explained that a sample of 17 countries with HCFC consumption below 360 metric tonnes was being presented to the Executive Committee for potential approval of funding for the verification of compliance with those countries' HPMP agreements.

102. One member questioned the choice of countries, given that there seemed to be large percentage of countries from Africa. The representative of the Secretariat recalled that, as it was the third time in a row that such an exercise had been undertaken, and there was a large concentration of LVC countries in Africa, the number of LVC countries which had not participated in the exercise was greater in Africa than in other regions. The large number of countries for which UNEP was the implementing agency was explained by the fact that that agency had a particular focus on LVC countries. Nevertheless, the

Secretariat had done its best to maintain a balance between countries with investment projects and those without, and to give the best possible spread of geographical region and implementing agency.

103. The Executive Committee decided to request relevant bilateral and implementing agencies to include in their respective bilateral cooperation and amendments to the work programmes for submission to the 75<sup>th</sup> meeting, funding for verification reports for stage I of the HCFC phase-out management plans for Barbados, Bosnia and Herzegovina, Brunei Darussalam, Congo (the), Costa Rica, Dominica, Equatorial Guinea, Ethiopia, Georgia, Mali, Mauritius, Montenegro, Rwanda, Seychelles, Suriname, the former Yugoslav Republic of Macedonia, and Zimbabwe.

**(Decision 74/22)**

Projects and activities submitted for blanket approval

104. The Executive Committee decided:

- (a) To approve the projects and activities submitted for blanket approval at the levels of funding indicated in Annex IV to the present report, together with the conditions or provisions included in the corresponding project evaluation documents and the conditions attached to the projects by the Executive Committee, noting:
  - (i) That the Agreements between the Governments of Guyana, the Lao People's Democratic Republic, Liberia, the Pacific Island Countries and the Executive Committee contained in Annexes V to VIII to the present report, respectively, had been updated on the basis of the established HCFC baseline for compliance;
  - (ii) That the Agreement between the Government of Argentina and the Executive Committee contained in Annex IX to the present report had been updated to reflect the change in agency support costs owing to the new administrative cost regime;
  - (iii) That the Agreement between the Government of Armenia and the Executive Committee contained in Annex X to the present report had been updated to reflect the changes in tranche distribution owing to the cancellation of an investment project; and
- (b) That, for projects related to renewal of institutional strengthening, blanket approval included approval of the observations to be communicated to recipient governments contained in Annex XI to the present report.

**(Decision 74/23)**

**(b) Bilateral cooperation**

105. The representative of the Secretariat introduced document UNEP/OzL.Pro/ExCom/74/14.

Philippines: Project preparation for a demonstration project to convert commercial air-conditioning products and the associated production line from HCFC-22 to HC-290 at Koppel Inc. (Government of Germany)

106. The Chief Officer informed the Executive Committee that the Secretariat had received an official letter from the Department of the Environment and Natural Resources of the Government of the Philippines withdrawing their endorsement of the project preparation for a demonstration project to

convert commercial air-conditioning products and the associated production line from HCFC-22 to HC-290, and it was not therefore considered by the Executive Committee.

Europe and Central Asia Region: Project preparation for the establishment of a regional centre of excellence for demonstration and training of low-global warming potential ozone-safe technologies (Government of the Russian Federation)

107. The representative of the Secretariat introduced the project for the establishment of a regional centre of excellence for demonstration and training of low-global warming potential ozone-safe technologies in the Europe and Central Asia Region contained in document UNEP/OzL.Pro/ExCom/74/14, noting that it was the Russian Federation's first request for funds for bilateral cooperation. She explained that since the document had been issued the Secretariat had received a request from UNIDO that any approved funds for project preparation be transferred to UNIDO and not to the Russian Federation. This proposal aimed to streamline the process by removing a step, as transfers from trust funds in the Russian Federation were complicated.

108. Several members expressed their appreciation to the Government of the Russian Federation for putting forward its bilateral proposal. While members saw value in the proposed project, they noted that the way in which it had been proposed for consideration at the present meeting was not clearly linked to compliance, for which funds were limited. The representative of UNIDO explained that the funding request was for project preparation only, but once the centre was up and running its activities would have an associated ODS phase-out value and would therefore contribute to compliance.

109. In the course of discussions in the contact group set up under agenda item 7(a) Overview of issues identified during project review, it was suggested that the project be considered as a demonstration project and retained in UNIDO's work programme.

110. The Executive Committee decided to remove the request for funding for the preparation for the establishment of a regional centre of excellence for demonstration and training of low-global warming potential ozone-safe technologies in the Europe and Central Asia Region, submitted by the Government of the Russian Federation, from the list of bilateral cooperation projects, but to retain it in UNIDO's work programme as a demonstration project.

**(Decision 74/24)**

111. The representative of the Russian Federation made some observations relating to some of the Executive Committee's rules and procedures. He said that it was time to revisit the rule that prohibited countries taking the floor to talk about their own projects, a view that had already been put forward by another member at a previous meeting. Stressing the right of donor countries to carry out bilateral activities to the value of up to 20 per cent of their contributions to the Fund, he was concerned that third parties could so easily prevent such bilateral projects from moving forward. The very fact that proposals had gone through initial review by the Secretariat, which had then brought them before the Executive Committee, was, in his view, an indication that those projects deserved serious consideration rather than immediate dismissal. The challenges faced by the Parties to the Montreal Protocol required a collective response and collective resolution.

112. The Executive Committee decided to request the Treasurer to offset the costs of the bilateral projects approved at the 74<sup>th</sup> meeting as follows:

- (a) US \$45,765 (including agency fees) against the balance of France's bilateral contribution for 2015;

- (b) US \$463,706 (including agency fees) against the balance of Germany's bilateral contribution for 2015; and
- (c) US \$90,400 (including agency fees) against the balance of Japan bilateral contribution for 2015.

**(Decision 74/25)**

**(c) Work programmes**

**(i) 2015 work programme of UNDP**

113. Document UNEP/OzL.Pro/ExCom/74/15 contained the work programme of UNDP for 2015, which consisted of 21 activities, including three requests for IS renewal projects and one request for additional project preparation for stage II of the HPMP that had been approved as part of the list submitted for blanket approval under agenda item 7(a) above. In addition, there were 10 requests for project preparation for demonstration projects for low-GWP alternative technologies, one request for technical assistance for a feasibility study on district cooling, and six requests for technical assistance for preparation of national surveys of ODS alternatives to be considered individually.

Preparation of a demonstration project for low-GWP alternative technologies

114. The Executive Committee decided, in light of decision 74/21:

- (a) To approve the requests for funding for the following projects on the understanding that the approval of project preparation did not denote approval of the project proposal or its level of funding when submitted for consideration by the Executive Committee:
  - (i) Preparation of a demonstration project to develop ammonia semi-hermetic frequency convertible screw refrigeration system in the industrial and commercial refrigeration industry in China in the amount of US \$24,000, plus agency support costs of US \$1,680 for UNDP;
  - (ii) Preparation of a demonstration project for the transition of HCFC-22-based refrigerant unit to ammonia (NH<sub>3</sub>) cascade system in refrigeration applications in Costa Rica, in the amount of US \$40,000, plus agency support costs of US \$2,800 for UNDP;
  - (iii) Preparation of a demonstration project for development and evaluation of spray foam polyols systems for buildings using HFOs as blowing agent in India, in the amount of US \$30,000, plus agency support costs of US \$2,100 for UNDP;
  - (iv) Preparation of demonstration of HCFC-free low-global warming potential (GWP) technologies performance in air-conditioning applications in Kuwait, in the amount of US \$20,000, plus agency support costs of US \$1,400 for UNDP;
  - (v) Preparation of a demonstration project for HCFC-free low-GWP alternatives in refrigeration in the fisheries sector in Maldives, in the amount of US \$15,000, plus agency support costs of US \$1,050 for UNDP;
- (b) Not to approve the requests for funding for:
  - (i) Preparation of a demonstration project for developing screw high temperature

heat pump compressor units with low-GWP refrigerant in the industrial and commercial refrigeration industry in China;

- (ii) Preparation of demonstration of HCFC-free low-GWP technologies performance in the commercial refrigeration sector in Egypt;
- (iii) Preparation of a demonstration project for development and evaluation of polyol systems for foam products using HFOs as blowing agent in India;
- (iv) Preparation of a demonstration project for the production of hydrocarbons refrigerants for refrigeration and air-conditioning (RAC) applications in Latin America and the Caribbean (Trinidad and Tobago); and
- (v) Preparation of an assessment of unsaturated HFOs in RAC applications in a small non-low-volume-consuming country (Uruguay).

**(Decision 74/26)**

Dominican Republic: Feasibility study for district cooling in Punta Cana

115. The Executive Committee decided, in light of decision 74/21, to approve the request for funding for the feasibility study to develop a business model for district cooling in the Dominican Republic in the amount of US \$91,743, plus agency support costs of US \$8,257 for UNDP.

**(Decision 74/27)**

Technical assistance for preparation of ODS alternatives surveys

116. The Executive Committee decided, in light of decision 74/53 to approve the requests for funding to conduct national surveys of ODS alternatives:

- (a) In Costa Rica and El Salvador, each in the amount of US \$70,000, plus agency support costs of US \$6,300 for UNDP;
- (b) In Lebanon and Panama, each in the amount of US \$110,000, plus agency support costs of US \$9,900 for UNDP;
- (c) In the Islamic Republic of Iran, in the amount of US \$130,000, plus agency support costs of US \$11,700 for UNDP; and
- (d) In India, in the amount of US \$180,000, plus agency support costs of US \$16,200 for UNDP, noting that the funding had been approved taking into account similar surveys conducted outside the Multilateral Fund.

**(Decision 74/28)**

**(ii) 2015 work programme of UNEP**

117. Document UNEP/OzL.Pro/ExCom/74/16 contained the work programme of UNEP for 2015, which consisted of 77 activities, including 18 requests for IS renewal projects that had been approved as part of the list submitted for blanket approval under agenda item 7(a) above. In addition, there were two requests for technical assistance for a feasibility study on district cooling and 57 requests for technical assistance for preparation of national surveys of ODS alternatives to be considered individually.

Technical assistance for a feasibility study for district cooling

118. The Executive Committee decided, in light of decision 74/21, that the requests for funding for technical assistance for district cooling feasibility studies for Egypt and Kuwait could be resubmitted to the 75<sup>th</sup> meeting.

**(Decision 74/29)**

Technical assistance for preparation of ODS alternatives surveys

119. The Executive Committee decided, in light of decision 74/53 to approve the requests for funding to conduct national surveys of ODS alternatives:

- (a) In Antigua and Barbuda, Barbados, Bhutan, Cabo Verde, Comoros, Djibouti, Eritrea, Ethiopia, Gambia, Guyana, Lao People's Democratic Republic, Lesotho, Liberia, Micronesia (Federated States of), Myanmar, Nepal, Rwanda, Sao Tome and Principe, Seychelles, Sierra Leone, Timor-Leste, United Republic of Tanzania and Zambia, each in the amount of US \$40,000, plus agency support costs of US \$5,200 for UNEP;
- (b) In Angola, Armenia, Botswana, Brunei Darussalam, Chad, Equatorial Guinea, Jamaica, Malawi, Mozambique, Namibia, Swaziland, Turkmenistan and Zimbabwe, each in the amount of US \$70,000, plus agency support costs of US \$9,100 for UNEP;
- (c) In Afghanistan, Algeria, Cote d'Ivoire, the Democratic People's Republic of Korea, Guinea, Kenya, Madagascar, Sudan and Trinidad and Tobago, each in the amount of US \$110,000, plus agency support costs of US \$14,300 for UNEP;
- (d) In Pakistan, in the amount of US \$130,000, plus agency support costs of US \$16,900 for UNEP; and
- (e) In Kyrgyzstan, Maldives, Mongolia and Republic of Moldova, each in the amount of US \$20,000, plus agency support costs of US \$2,600 for UNEP; in Cambodia, Sri Lanka and Togo, each in the amount of US \$35,000, plus agency support costs of US \$4,550 for UNEP; in Benin, Burkina Faso and Ghana, each in the amount of US \$55,000, plus agency support costs of US \$7,150 for UNEP; and in Nigeria, in the amount of US \$65,000, plus agency support costs of US \$8,450 for UNEP, noting that eligible funding had been reduced by 50 per cent to account for surveys funded outside the Multilateral Fund.

**(Decision 74/30)**

**(iii) 2015 work programme of UNIDO**

120. Document UNEP/OzL.Pro/ExCom/74/17 contained the work programme of UNIDO for 2015 which consisted of 42 activities, including three requests for IS renewal projects and two requests for project preparation for stage II of HPMPs that had been approved as part of the list submitted for blanket approval under agenda item 7(a) above. In addition, there were two requests for IS renewal projects, 12 requests for preparation of demonstration projects for low-GWP alternative technologies, two requests for technical assistance for feasibility studies on district cooling and 21 requests for technical assistance for preparation of national surveys of ODS alternatives to be considered individually.

Bosnia and Herzegovina: Renewal of institutional strengthening project (phase V)

121. The representative of the Secretariat said that Bosnia and Herzegovina had provided Article 7 data for 2014 indicating total HCFC consumption of 3.37 ODP tonnes, which would return the country to compliance with the Montreal Protocol.

122. The Executive Committee decided to approve the request for funding for phase V of the institutional strengthening project for Bosnia and Herzegovina, in the amount of US \$95,333, plus agency support costs of US \$6,673 for UNIDO, without prejudice to the operation of the Montreal Protocol's mechanism on non-compliance.

**(Decision 74/31)**

Libya: Renewal of institutional strengthening project (phase IV)

123. Several members drew attention to the particular situation of the Government of Libya, and the need to support that country's return to compliance. If funding were approved, any letter sent by the Secretariat to the Government of Libya informing it of the decision should also encourage the country to return to compliance and to submit a request for a second year of funding. It was also suggested that, in future, any countries in a similar situation should be similarly encouraged.

124. The Executive Committee, recognizing the special situation of the Government of Libya, decided:

- (a) To approve the request for funding for phase IV of the institutional strengthening project for Libya for one year only, in the amount of US \$68,033, plus agency support costs of US \$4,762 for UNIDO, without prejudice to the operation of the Montreal Protocol's mechanism on non-compliance; and
- (b) To encourage the Government of Libya to work with UNIDO in order to return to compliance and to submit its request for the second year of funding for phase IV of the institutional strengthening project to the first meeting of the Executive Committee in 2016.

**(Decision 74/32)**

Preparation of demonstration projects for low-GWP alternative technologies

125. The Executive Committee decided, in light of decision 74/21:

- (a) To approve the requests for funding for the following projects on the understanding that the approval of project preparation did not denote approval of the project proposal or its level of funding when submitted for consideration by the Executive Committee:
  - (i) Preparation of a global demonstration project on refrigerant containment and introduction of low-global warming potential (GWP) refrigerants at the country level, in the amount of US \$150,000, plus agency support costs of US \$10,500 for UNIDO, noting that the original proposal was revised;
  - (ii) Preparation of a demonstration project in the refrigeration assembly sector in Argentina and Tunisia, in the amount of US \$60,000, plus agency support costs of US \$4,200 for UNIDO;
  - (iii) Preparation of a demonstration project on the use of compact high-pressure foaming equipment for the safe introduction of pentane technology to small and

- medium-sized enterprises in Morocco, in the amount of US \$40,000, plus agency support costs of US \$2,800 for UNIDO;
- (iv) Preparation of a regional centre of excellence for demonstration and training of low-GWP ozone-safe alternative technologies in the Europe and Central Asia region, in the amount of US \$50,000, plus agency support costs of US \$3,500 for UNIDO;
  - (v) Preparation of a demonstration project on promoting HFO-based low-GWP refrigerants for the air-conditioning sector in high ambient temperatures in Saudi Arabia, in the amount of US \$30,000, plus agency support costs of US \$2,100 for UNIDO;
  - (vi) Preparation of a demonstration project for the phase-out of HCFCs by using HFO as foam-blowing agent in spray foam applications in high ambient temperatures in Saudi Arabia, in the amount of US \$30,000, plus agency support costs of US \$2,100 for UNIDO;
  - (vii) Preparation of a demonstration project on the technical and economic advantages of vacuum-assisted injection in discontinuous panel at a manufacturing plant converted from HCFC-141b to pentane in South Africa, in the amount of US \$40,000, plus agency support costs of US \$2,800 for UNIDO;
- (b) Not to approve the requests for funding for:
- (i) Preparation of a demonstration project for low-GWP alternatives in various applications for transport refrigeration (cryogenic and natural refrigerants) in China;
  - (ii) Preparation of a demonstration project for conversion from HCFC-22 to carbon dioxide heat pump compressors in China;
  - (iii) Preparation of a demonstration project for leakage reduction of large/industrial refrigerating appliances in China;
  - (iv) Preparation of a regional demonstration project to ensure safety standards and market availability of high quality refrigerants (Kenya, Rwanda, Uganda, and the United Republic of Tanzania and Zambia);
  - (v) Preparation of a regional demonstration project for stage II of HPMP refrigeration and air-conditioning servicing activities, with focus on low-GWP flammable refrigerants (Bahamas, Grenada, Saint Lucia, Saint Vincent and the Grenadines, and Suriname);
  - (vi) Preparation of a regional demonstration project on refrigerant containment and refrigerant leakage prevention in high ambient temperatures (Egypt and Gulf Cooperation Council countries); and
  - (vii) Preparation of a demonstration project for the phase-out of HCFCs by means of using HFOs as foam blowing agent in the manufacture of reefers and truck trailer bodies in Turkey.

**(Decision 74/33)**

Technical assistance for a feasibility study for district cooling

126. The Executive Committee decided, in light of decision 74/21, that the requests for funding for technical assistance for district cooling feasibility studies for Egypt and Kuwait could be resubmitted to the 75<sup>th</sup> meeting.

**(Decision 74/34)**

Technical assistance for preparation of ODS alternatives surveys

127. The Executive Committee decided, in light of decision 74/53 to approve the requests for funding to conduct national surveys of ODS alternatives:

- (a) In Albania, Bosnia and Herzegovina, Georgia, Montenegro, the Former Yugoslav Republic of Macedonia and Uganda, each in the amount of US \$40,000, plus agency support costs of US \$3,600 for UNIDO;
- (b) In Bolivia (Plurinational State of), Guatemala, Honduras, Nicaragua, Niger and Serbia, each in the amount of US \$70,000, plus agency support costs of US \$6,300 for UNIDO;
- (c) In Ecuador, Oman, Tunisia and Uruguay, each in the amount of US \$110,000, plus agency support costs of US \$9,900 for UNIDO;
- (d) In Argentina, Turkey and Venezuela (Bolivarian Republic of), each in the amount of US \$130,000, plus agency support costs of US \$11,700 for UNIDO;
- (e) In Chile, in the amount of US \$55,000, plus agency support costs of US \$4,950 for UNIDO; noting that eligible funding had been reduced by 50 per cent to account for surveys funded outside the Multilateral Fund; and
- (f) In Mexico, in the amount of US \$90,000, plus agency support costs of US \$8,100 for UNIDO, noting that the funding had been approved taking into account similar surveys conducted outside the Multilateral Fund.

**(Decision 74/35)**

**(iv) 2015 work programme of the World Bank**

128. Document UNEP/OzL.Pro/ExCom/74/17 contained the work programme of the World Bank for 2015 which consisted of two activities for Thailand that were to be considered individually – one request for preparation of a demonstration project for low-GWP alternative technologies and another request for technical assistance for the preparation of a national survey of ODS alternatives.

Thailand: Project preparation for foam demonstration project

129. The Executive Committee decided, in light of decision 74/21, to approve the request for funding for the preparation of a project in the foam sector in Thailand that would demonstrate climate-friendly and energy-efficient alternative technologies to HCFCs, in the amount of US \$30,000, plus agency support costs of US \$2,100 for the World Bank, on the understanding that the approval of project preparation did not denote approval of the project proposal or its level of funding when submitted for consideration by the Executive Committee.

**(Decision 74/36)**

Thailand: Technical assistance for the preparation of a national survey of ODS alternatives

130. The Executive Committee decided, in light of decision 74/53, to approve the request for funding to conduct a national survey of ODS alternatives in Thailand, in the amount of US \$120,000, plus agency support costs of US \$10,800 for the World Bank, noting that the funding had been approved taking into account similar surveys conducted outside the Multilateral Fund.

**(Decision 74/37)**

**(d) Investment projects**

**Demonstration project for low-GWP alternative technologies**

Colombia: Demonstration project to validate the use of HFO for discontinuous panels and spray foam in Article 5 Parties through the development of cost-effective formulations (UNDP)

131. The Executive Committee decided, in light of decision 74/21, that the demonstration project to validate the use of HFO for discontinuous panels and spray foam in Article 5 Parties through the development of cost-effective formulations in Colombia could be resubmitted to the 75<sup>th</sup> meeting.

**(Decision 74/38)**

Egypt: Demonstration of low-cost options for the conversion to non-ODS technologies in polyurethane foams at very small users (UNDP)

132. The Executive Committee decided, in light of decision 74/21, that the demonstration of low-cost options for the conversion to non-ODS technologies in polyurethane foams at very small users in Egypt could be resubmitted to the 75<sup>th</sup> meeting.

**(Decision 74/39)**

**HPMP stage II**

Kyrgyzstan: HCFC phase-out management plan (stage II, first tranche) (UNDP/UNEP)

133. The representative of the Secretariat introduced document UNEP/OzL.Pro/ExCom/74/36.

134. In response to a question regarding accelerated phase-out of HCFC and the requirements of decision 62/10, the representatives of the Secretariat and of UNDP confirmed that the Government of Kyrgyzstan had provided a strong national commitment to support accelerated phase-out of HCFCs ahead of the Montreal Protocol schedule. With regard to end-user retrofit technology, the plan was still at an initial stage and the alternatives to be selected would be presented to the Executive Committee upon submission of the relevant future tranche request. UNDP provided further confirmation that decision 72/41 had been taken into account, with activities in the refrigeration servicing sector involving regulatory improvements and refrigeration technician training and certification. The ban on imports of HCFC-based equipment would come into effect on 1 June 2015.

135. Following the clarifications, the Executive Committee decided:

(a) To note:

(i) The progress report on the implementation of the second and final tranche of stage I of the HCFC phase-out management plan (HPMP) for Kyrgyzstan;

- (ii) With appreciation the submission of stage II of the HPMP by the Government of Kyrgyzstan to the 74<sup>th</sup> meeting;
  - (iii) With appreciation the commitment by the Government of Kyrgyzstan to accelerate the reduction of its HCFC consumption by 35 per cent from the baseline in 2016, 67.5 per cent in 2018, and 97.5 per cent in 2020, with service tail of 2.5 per cent per annum until 2025;
  - (iv) That decision 72/41 had been taken into consideration during preparation of stage II of the HPMP;
- (b) To approve:
- (i) In principle, stage II of the HPMP for Kyrgyzstan for the period 2015 to 2020 for complete phase-out of HCFC consumption (with a remaining service tail of 2.5 per cent per annum until 2025), in the amount of US \$780,560, consisting of US \$400,000, plus agency support costs of US \$28,000 for UNDP, and US \$312,000, plus agency support costs of US \$40,560 for UNEP;
  - (ii) The Agreement between the Government of Kyrgyzstan and the Executive Committee for the reduction in consumption of HCFCs, in accordance with stage II of the HPMP, contained in Annex XII to the present report; and
  - (iii) The first tranche of stage II of the HPMP for Kyrgyzstan, and the corresponding 2015-2017 tranche implementation plans, in the amount of US \$351,400, consisting of US \$170,000, plus agency support costs of US \$11,900 for UNDP, and US \$150,000, plus agency support costs of US \$19,500 for UNEP, on the understanding that if Kyrgyzstan were to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants in refrigeration and air-conditioning equipment originally designed for non-flammable substances, it would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols.

**(Decision 74/40)**

### **HPMP tranche request**

Dominican Republic: HCFC phase-out management plan (stage I, third and last tranche) (UNDP)

136. The Executive Committee considered document UNEP/OzL.Pro/ExCom/74/27 in light of decision 74/20 taken under agenda item 7(a) above on temporary use of a high-GWP technology by enterprises that had been converted to a low-GWP technology.

137. The Executive Committee decided:

- (a) To note:
  - (i) The progress report on implementation of the second tranche of stage I of the HCFC phase-out management plan (HPMP) for the Dominican Republic;
  - (ii) That some enterprises in the foam sector for which conversions were approved based on low-global-warming potential (GWP) alternatives were using HFC-245fa temporarily due to the unavailability of low-GWP polyol systems domestically;

- (b) To request UNDP to continue assisting the Government of the Dominican Republic during implementation of its HPMP in securing the supply of the alternative technologies selected;
- (c) To request UNDP to report to the Executive Committee on the status of use of the interim technology selected by the Government of the Dominican Republic at each meeting until the original technology selected or another technology with a low-GWP had been fully introduced;
- (d) To approve the third and final tranche of stage I of the HPMP for the Dominican Republic and the corresponding 2015-2016 tranche implementation plan, in the amount of US \$170,000, plus agency support costs of US \$12,750 for UNDP, on the understanding that:
  - (i) If the Dominican Republic were to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants in refrigeration and air-conditioning equipment originally designed for non-flammable substances, it would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols;
  - (ii) That the approved funds would not be transferred to UNDP until the Secretariat had reviewed the verification report and confirmed that the Government of the Dominican Republic was in compliance with the Montreal Protocol and the Agreement between the Government and the Executive Committee; and
- (e) To request UNDP to submit the project completion report to the second meeting of the Executive Committee in 2017.

**(Decision 74/41)**

El Salvador: HCFC phase-out management plan (stage I, second tranche) (UNDP/UNEP)

138. The Executive Committee considered document UNEP/OzL.Pro/ExCom/74/29 in light of decision 74/20 taken under agenda item 7(a) above on temporary use of a high-GWP technology by enterprises that had been converted to a low-GWP technology.

139. The Executive Committee decided:

- (a) To note:
  - (i) The progress report on implementation of the first tranche of stage I of the HCFC phase-out management plan (HPMP) for El Salvador;
  - (ii) That the Agreement between the Government of El Salvador and the Executive Committee contained in Annex XIII to the present report had been updated to revise the remaining eligible consumption in Appendix 2-A, and to add a new paragraph 16 to indicate that the updated Agreement superseded that reached at the 65<sup>th</sup> meeting;
  - (iii) That one enterprise in the foam sector for which conversion had been approved based on a low-global-warming potential (GWP) alternative was using HFC-245fa temporarily due to the unavailability of low-GWP polyol systems domestically;

- (b) To request UNDP to continue assisting the Government of El Salvador during implementation of its HPMP in securing the supply of the alternative technologies selected;
- (c) To request UNDP to report to the Executive Committee on the status of use of the interim technology selected by the Government of El Salvador at each meeting until the original technology selected or another technology with a low GWP had been fully introduced; and
- (d) To approve the second tranche of stage I of the HPMP for El Salvador and the corresponding 2015-2016 tranche implementation plans, in the amount of US \$82,498, consisting of US \$58,928, plus agency support costs of US \$4,420 for UNDP, and US \$18,500, plus agency support costs of US \$650 for UNEP.

**(Decision 74/42)**

Iran (Islamic Republic of): HCFC phase-out management plan (stage I, fourth and last tranche) (UNDP/UNEP/UNIDO/Germany)

140. The representative of the Secretariat introduced document UNEP/OzL.Pro/ExCom/74/33.

141. The Executive Committee decided:

- (a) To note:
  - (i) The progress report on implementation of the third tranche of stage I of the HCFC phase-out management plan (HPMP) for the Islamic Republic of Iran; and
  - (ii) That the Agreement between the Government of the Islamic Republic of Iran and the Executive Committee contained in Annex XIV to the present report had been updated in [Appendix 2-A](#) to deduct US \$225,500, plus agency support costs of US \$16,913 for UNDP, associated with the postponement of the conversion of the systems house component of the enterprise “USC” to stage II, and to indicate in paragraph 16 that the updated Agreement superseded that reached at the 72<sup>nd</sup> meeting;
- (b) To request the Government of the Islamic Republic of Iran, UNDP, UNEP, UNIDO and the Government of Germany to submit progress reports on a yearly basis on the implementation of the work programme associated with the fourth tranche until the completion of the project, verification reports until approval of stage II, and the project completion report no later than the first meeting of the Executive Committee in 2019; and
- (c) To approve the fourth and final tranche of stage I of the HPMP for the Islamic Republic of Iran, and the corresponding 2015-2018 tranche implementation plans, in the amount of US \$885,977, consisting of US \$250,430, plus agency support costs of US \$18,782 for UNDP, US \$274,827, plus agency support costs of US \$20,612 for UNIDO, and US \$288,582, plus agency support costs of US \$32,744, for the Government of Germany.

**(Decision 74/43)**

Iraq: HCFC phase-out management plan (stage I, second tranche) (UNEP/UNIDO)

142. The representative of the Secretariat introduced document UNEP/OzL.Pro/ExCom/74/34.

143. In response to a request for clarification regarding the activities undertaken so far and the disbursement of funds, the representatives of UNEP and UNIDO explained that the overlap between activities under the national phase-out plan (NPP) for CFCs and the HPMP meant that some activities in the HPMP had already been started under the NPP. In addition, administrative difficulties created by the situation in Iraq had delayed the disbursement of funds in some cases, as well as the distribution of refrigeration servicing tools, but the cause of the delay had been resolved.

144. The Executive Committee decided:

- (a) To note:
  - (i) The progress report on implementation of the first tranche of stage I of the HCFC phase-out management plan (HPMP) for Iraq; and
  - (ii) That the Agreement between the Government of Iraq and the Executive Committee, contained in Annex XV to the present report had been updated to extend the implementation period of stage I of the HPMP and reallocate funds between UNEP and UNIDO and tranches in paragraph 1, Appendix 2-A, and to revise the role of monitoring institutions in Appendix 5-A, and to add a new paragraph 16 to indicate that the updated Agreement superseded that reached at the 65<sup>th</sup> meeting;
- (b) To approve the second tranche of stage I of the HPMP for Iraq, and the corresponding 2015-2017 tranche implementation plans, in the amount of US \$613,072, consisting of US \$325,000, plus agency support costs of US \$40,822 for UNEP, and US \$230,000, plus agency support costs of US \$17,250 for UNIDO, on the understanding that the approved funds would not be transferred to UNEP and UNIDO until the Secretariat had reviewed the verification report and confirmed that the Government of Iraq was in compliance with the Montreal Protocol and the Agreement between the Government and the Executive Committee.

**(Decision 74/44)**

Kuwait: HCFC phase-out management plan (stage I, second tranche) (UNEP/UNIDO)

145. The representative of the Secretariat introduced document UNEP/OzL.Pro/ExCom/74/35, and informed the Executive Committee that since the document had been prepared UNEP and UNIDO had reported that an additional US \$268,000 had been disbursed, bringing the level of disbursement from the previously approved tranche to 29 per cent.

146. The Executive Committee decided:

- (a) To note:
  - (i) The progress report on implementation of the first tranche of stage I of the HCFC phase-out management plan (HPMP) for Kuwait; and
  - (ii) That the Agreement between the Government of Kuwait and the Executive Committee contained in Annex XVI to the present report had been updated to reflect the change in agency support costs owing to the new administrative cost regime in Appendix 2-A, and to add a new paragraph 16 that the updated Agreement superseded that reached at the 66<sup>th</sup> meeting;

- (b) To approve the second tranche of stage I of the HPMP for Kuwait and the corresponding 2015-2016 tranche implementation plans, in the amount of US \$3,961,140, consisting of US \$337,000, plus agency support costs of US \$40,301 for UNEP, and US \$3,349,382, plus agency support costs of US \$234,457 for UNIDO, on the understanding that the approved funds would not be transferred to UNEP and UNIDO until the Secretariat had reviewed the verification report and confirmed that the Government of Kuwait was in compliance with the Montreal Protocol and the Agreement between the Government and the Executive Committee.

**(Decision 74/45)**

Lebanon: HCFC phase-out management plan (stage I, third tranche) (UNDP)

147. The representative of the Secretariat introduced document UNEP/OzL.Pro/ExCom/74/38.
148. Following the introduction, Lebanon was commended on the progress made in implementing its HPMP in a cost-effective manner and for submitting a revised work plan for 2015-2017 to enable the savings from the investment projects to be used to initiate work on the servicing sector. This revised work plan would have an associated additional phase-out of 4.29 ODP tonnes. One member therefore asked whether UNDP had asked Lebanon to consider increasing its current extended commitment to take into account the additional reduction.
149. The issue of reallocation of US \$40,000 to the project management unit (PMU) was also raised. It was pointed out that, although it had been presented after the fact, the reallocation represented a major change to the Agreement between the Government of Lebanon and the Executive Committee and required prior approval by the Executive Committee. Following consultation, the representative of the Secretariat reported that an agreement had been reached to increase the amount of ODS to be deducted from 4.29 ODP tonnes to 4.50 ODP tonnes to account for the amount reallocated to the PMU; and that the country's phase-out commitment remained at 17.5 per cent, as previously agreed.
150. The Executive Committee decided:
- (a) To note:
- (i) The progress report on implementation of the second tranche of stage I of the HCFC phase-out management plan (HPMP) for Lebanon;
- (ii) With appreciation that the investment projects that were part of stage I of the HPMP had phased out a total of 20.76 ODP tonnes, and had been completed at better cost-effectiveness than that approved by the Executive Committee (US \$7.89/kg compared to US \$9.79/kg), therefore showing a balance of US \$349,209;
- (iii) That the Agreement between the Government of Lebanon and the Executive Committee contained in Annex XVII to the present report had been updated to reflect the additional reduction in HCFC-22 agreed in Appendix 2-A, and to indicate in paragraph 16 that the updated Agreement superseded that reached at the 70<sup>th</sup> meeting;

- (b) To approve the revised work plan for 2015-2017 submitted by the Government of Lebanon, in line with paragraph 7(a) of the Agreement between the Government of Lebanon and the Executive Committee concerning major changes in the use of the approved funds and revisions to the activities for remaining tranches;
- (c) To deduct 4.50 ODP tonnes from the remaining eligible consumption of HCFC-22 to be associated with the activities contained in the revised work plan;
- (d) To approve the third tranche of stage I of the HPMP for Lebanon, and the corresponding 2015-2017 tranche implementation plan mentioned in sub-paragraph (b) above, in the amount of US \$124,760, plus agency support costs of US \$9,357 for UNDP; and
- (e) To encourage the Government of Lebanon to submit stage II of its HPMP at the 75<sup>th</sup> meeting in order to maintain the successes gained during stage I.

**(Decision 74/46)**

Republic of Moldova: HCFC phase-out management plan (stage I, second tranche) (UNDP)

151. The representative of the Secretariat introduced document UNEP/OzL.Pro/ExCom/74/45.
152. The Executive Committee decided:
- (a) To note:
    - (i) The progress report on implementation of the first tranche of stage I of the HCFC phase-out management plan (HPMP) for the Republic of Moldova;
    - (ii) That the Agreement between the Government of the Republic of Moldova and the Executive Committee contained in Annex XVIII to the present report had been updated to reflect the established HCFC baseline for compliance in paragraph 1, Appendices 1-A and 2-A, and to add a new paragraph 16 to indicate that the updated Agreement superseded that reached at the 63<sup>rd</sup> meeting;
    - (iii) That the revised starting point for sustained aggregate reduction in HCFC consumption was 1 ODP tonne, calculated using actual consumption of 1.2 ODP tonnes and 0.7 ODP tonnes reported for 2009 and 2010, respectively, under Article 7 of the Montreal Protocol; and
    - (iv) That the funding eligibility for stage I of the HPMP for the Republic of Moldova would be US \$66,000 up to 2015 and that the deduction of US \$22,000 would be applied when stage II of the HPMP had been approved.
  - (b) To approve the second and last tranche of stage I of the HPMP for the Republic of Moldova, and the corresponding 2015 tranche implementation plan, in the amount of US \$8,800, plus agency support costs of US \$792 for UNDP, on the understanding that the approved funds would not be transferred to UNDP until the Secretariat had reviewed the verification report and confirmed that the Government of the Republic of Moldova was in compliance with the Montreal Protocol and the Agreement between the Government and the Executive Committee; and

- (c) To request UNDP to submit the project completion report to the second meeting of the Executive Committee in 2017; and

**(Decision 74/47)**

Thailand: HCFC phase-out management plan (stage I, second tranche) (World Bank/Japan)

153. The representative of the Secretariat introduced document UNEP/OzL.Pro/ExCom/74/48.

154. Following the introduction, issues were raised in connection with the reallocation of funds under the HPMP linked to technology change, and in connection with paragraph 7(e) of the Agreement between the Government of Thailand and the Executive Committee regarding country support for the introduction of low-GWP alternatives. The representative of the Secretariat explained that the reallocation of US \$154,853 to be considered at the meeting was not linked to a technology change. An additional reallocation of US \$880,950 was a change that might take place in the future because of the possibility that two enterprises in the air-conditioning manufacturing sector might withdraw from the project and fund the conversions themselves. The World Bank would then have a number of options such as returning the funds to the Multilateral Fund, finding other eligible enterprises for the project, or proposing an updated work programme with other activities. A major change of this nature would have to be approved by the Executive Committee, and would be presented with the subsequent tranche request at a future meeting of the Executive Committee. Regarding the introduction of lower-GWP alternatives to HCFCs, the World Bank was in the process of discussing the issue with systems houses in the country, and had presented a request for funding to prepare a demonstration project to find low-GWP alternatives for spray foam and other applications where only HFC-245fa was available.

155. The Executive Committee decided:

- (a) To note the progress report on implementation of the first tranche of stage I of the HCFC phase-out management plan (HPMP) for Thailand;
- (b) To approve:
- (i) The reallocation of a balance of US \$154,853 from the air-conditioning manufacturing investment project to a train-the-trainer programme for installation and servicing of HFC-32 air-conditioning equipment, on the understanding that the Government of Thailand would maintain its HCFC phase-out commitment as approved in the HPMP; and
- (ii) The second tranche of stage I of the HPMP for Thailand, and the corresponding 2015-2016 tranche implementation plan, in the amount of US \$9,706,154, plus agency support costs of US \$679,431 for the World Bank, on the understanding that the approved funds would not be transferred to the World Bank until the Secretariat had reviewed the verification report and confirmed that the Government of Thailand was in compliance with the Montreal Protocol and the Agreement between the Government and the Executive Committee; and
- (c) To request that, upon submission of the request for the third tranche of stage I of the HPMP for Thailand, the Executive Committee be provided with an update on the implementation of paragraph 7(e) of the Agreement between the Government and the Executive Committee.

**(Decision 74/48)**

**AGENDA ITEM 8: ANALYSIS OF THE REMAINING ELIGIBLE HCFC CONSUMPTION IN VARIOUS SECTORS AND SUBSECTORS OF POTENTIAL DEMONSTRATION RELEVANCE (decision 72/40(d))**

156. Under agenda item 7(a) Overview of issues identified during project review, the Executive Committee had considered the analysis of the remaining eligible HCFC consumption in various sectors and subsectors of potential demonstration relevance contained in document UNEP/OzL.Pro/ExCom/74/49, together with the assessment of the proposals for demonstration projects for low-GWP alternatives to HCFCs and the feasibility studies for district cooling to be implemented within the funding levels established under decision 72/40 (see paragraphs 93 to 100 above).

157. The Executive Committee decided to take note of the document on the analysis of the remaining eligible HCFC consumption in various sectors and subsectors of potential demonstration relevance (decision 72/40(d)), contained in document UNEP/OzL.Pro/ExCom/74/49.

**(Decision 74/49)**

**AGENDA ITEM 9: DRAFT CRITERIA FOR FUNDING HCFC PHASE-OUT IN THE CONSUMPTION SECTOR FOR STAGE II OF HCFC PHASE-OUT MANAGEMENT PLANS (decision 73/64)**

158. The representative of the Secretariat introduced document UNEP/OzL.Pro/ExCom/74/50, explaining that it reflected the information exchanged during the robust discussions on the draft criteria for funding stage II of HPMPs at the 73<sup>rd</sup> meeting. The document also contained the latest version of the draft criteria, with members' proposals that had not yet been adopted in square brackets.

159. Following the introduction, members made general preliminary statements, with a view to discussing the draft criteria for funding stage II of HPMPs further in a contact group. A number of members mentioned that the draft criteria had been under discussion since the 70<sup>th</sup> meeting, stating that it was pressing to resolve outstanding issues and reach consensus on the criteria. It was indicated that, pursuant to decision 70/21, Article 5 countries could continue submitting their stage II proposals using the existing guidelines. Nevertheless, lack of decision on the matter was detrimental to countries that might be ready to present proposals for stage II but were awaiting clarification on current cost scenarios and the conditions for SMEs, among other things.

160. A number of issues had been raised in the Executive Committee's earlier deliberations on the draft criteria, including, but not limited to, achieved and achievable climate benefits; the need to address the concerns of SMEs, particularly with regard to the introduction of alternatives that would require large capital investments; and the need to address the concerns of LVC countries and very LVC countries.

161. Following the exchange of views, the Executive Committee agreed to continue discussing issues linked to the draft criteria for funding HCFC phase-out in the consumption sector for stage II of HPMPs in a contact group.

162. After hearing the report of the contact group, the Executive Committee decided, in determining criteria for funding HCFC phase-out in the consumption sector for stage II of the HCFC phase-out management plans (HPMPs) in Article 5 countries:

*Cut-off date*

- (a) Not to consider any projects to convert HCFC-based manufacturing capacity installed after 21 September 2007;

*Second-stage conversion*

- (b) To apply the following principles in respect of second-stage conversion projects:
- (i) Full funding of eligible incremental costs of second-stage conversion projects would be considered in those cases where an Article 5 Party clearly demonstrated in its HPMP that such projects:
    - a. Were necessary to comply with the Montreal Protocol HCFC targets up to and including the 35 per cent reduction step by 1 January 2020; and/or
    - b. Were the most cost-effective projects measured in ODP tonnes that the Party concerned could undertake in the manufacturing sector in order to comply with those targets; and/or
    - c. Would make the transition to low global-warming potential (GWP) alternatives;
  - (ii) Funding for all other second-stage conversion projects not covered under sub-paragraph (b)(i) above would be limited to funding for installation, trials, and training associated with those projects;

*Eligible incremental costs of HCFC phase-out projects*

- (c) To apply the following principles in respect of eligible incremental costs of HCFC phase-out projects for stage II of HPMPs, subject to a review in 2020:
- (i) The current cost-effectiveness threshold values used for CFC phase-out projects in paragraph 32 of the final report of the 16<sup>th</sup> meeting of the Executive Committee (document UNEP/OzL.Pro/ExCom/16/20), to be measured in metric kilograms, and a cost-effectiveness threshold of US \$7.83/metric kilogram for rigid insulation refrigeration foam, should be used as guidelines during the development and implementation of the second and subsequent stages of HPMPs;
  - (ii) Article 5 countries would have the flexibility to allocate the approved funding from incremental operating costs to incremental capital costs and to allocate up to 20 per cent of the approved funding for incremental capital costs to incremental operating costs, as long as the use of the flexibility did not change the intent of the project. Any reallocation should be reported to the Executive Committee;
  - (iii) Funding of up to a maximum of 25 per cent above the cost-effectiveness threshold would be provided for projects when needed for the introduction of low-GWP alternatives; however, for small and medium-sized enterprises (SMEs) in the foam sector with consumption of less than 20 metric tonnes, the maximum would be up to 40 per cent above the cost-effectiveness threshold;

*HCFC phase-out in the foam sector*

- (iv) Incremental operating costs for projects in the polyurethane foam sector would be considered at US \$1.60/metric kilogram for HCFC-141b; however, for projects that make the transition to low-GWP alternatives, incremental operating costs would be considered at up to US \$5.00/metric kilogram;

- (v) Incremental operating costs for projects in the extruded polystyrene foam sector would be considered at US \$1.40/metric kilogram for HCFC-142b, HCFC-142b/HCFC-22, or HCFC-22 consumption to be phased out at the manufacturing enterprise;
- (vi) For group projects linked to systems houses, incremental operating costs would be calculated on the basis of the total HCFC consumption to be phased out for all downstream foam enterprises;
- (vii) When it was clearly demonstrated that low-GWP alternatives with incremental operating costs as indicated in sub-paragraph (c)(iv) above were not feasible, the Executive Committee would fund higher levels of incremental operating costs when needed for the introduction of low-GWP alternatives by SMEs;

*HCFC phase-out in the refrigeration and air-conditioning manufacturing sector*

- (viii) Incremental operating costs for projects in the air conditioning sub-sector would be considered at US \$6.30/metric kilogram of HCFC consumption to be phased out at the manufacturing enterprise;
- (ix) Incremental operating costs for projects in the commercial refrigeration subsector would be considered at US \$3.80/metric kilogram of HCFC consumption to be phased out at the manufacturing enterprise;
- (x) Consistent with decision 31/45 of the Executive Committee, incremental operating costs would not be considered for enterprises in the refrigeration equipment assembly, installation and charging subsector category;

*HCFC phase-out in the refrigeration servicing sector, including servicing for all the relevant refrigeration and air-conditioning subsectors*

- (xi) Article 5 countries with total HCFC consumption of up to 360 metric tonnes, and former low-volume-consuming (LVC) Article 5 countries with HCFC consumption in the refrigeration servicing sector only above 360 metric tonnes, must include in their HPMPs, as a minimum:
  - a. A commitment to meeting, without further requests for funding at least the 35 per cent reduction step in 2020, and, if the country so decided, the 67.5 per cent reduction step in 2025 or the complete phase-out of HCFCs in line or ahead of the Montreal Protocol schedule. This should include a commitment by the country to restrict imports of HCFC-based equipment if necessary to achieve compliance with the reduction steps and to support relevant phase-out activities;
  - b. Mandatory reporting, by the time funding tranches for the HPMP were requested, on the implementation of activities undertaken in the refrigeration servicing sector and in the manufacturing sector when applicable, in the previous year, as well as a thorough and comprehensive annual work plan for the implementation of the activities associated with the next tranche;

- c. A description of the roles and responsibilities of major stakeholders, as well as the lead implementing agency and the cooperating agencies, where applicable;

- (xii) Article 5 countries with total HCFC consumption of up to 360 metric tonnes would be provided with funding consistent with the level of consumption in the refrigeration servicing sector, as shown in the table below, on the understanding that project proposals would still need to demonstrate that the funding level was necessary to achieve the 2020 and 2025 phase-out targets, or if the country so decided, later reduction targets:

Consumption (mt)*	Funding (US \$)(**)		
	Up to 2020	Up to 2025	Total phase-out
>0 <15	205,625	396,500	587,500
15 <40	262,500	506,250	750,000
40 <80	280,000	540,000	800,000
80 <120	315,000	607,500	900,000
120 <160	332,500	641,250	950,000
160 <200	350,000	675,000	1,000,000
200 <320	560,000	1,080,000	1,600,000
320 <360	630,000	1,215,000	1,800,000

(\*) Level of HCFC baseline consumption in the refrigeration servicing sector

(\*\*) This represents the maximum funding eligible, including funding already provided

- (xiii) Article 5 countries with HCFC consumption in the refrigeration servicing sector only above 360 metric tonnes would be provided with funding for phase-out activities at US \$4.80/metric kilogram;
- (xiv) Article 5 countries with total HCFC consumption in the servicing sector only of up to 360 metric tonnes would have flexibility in utilizing the resources available to address specific needs that might arise during project implementation to facilitate the smoothest possible phase-out of HCFCs, consistent with Executive Committee decisions;
- (xv) Article 5 countries with total HCFC consumption of up to 360 metric tonnes, used in both the manufacturing and refrigeration servicing sectors, could submit HCFC phase-out investment projects in accordance with the policies and decisions of the Executive Committee, in addition to funding for addressing HCFC consumption in the servicing sector;
- (xvi) Article 5 countries with total HCFC consumption above 360 metric tonnes used in both the manufacturing and refrigeration servicing sectors should prioritize consumption in the manufacturing sector to meet the reduction steps in 2020, where possible. Activities in the refrigeration servicing sector for such countries would be calculated at US \$4.8/metric kilogram, to be deducted from their starting point for aggregate reductions in HCFC consumption;

*HCFC phase-out in the aerosol, fire extinguisher and solvent sectors*

- (xvii) The eligibility of incremental capital and operating costs for HCFC phase-out projects in the aerosol, fire extinguisher, and solvent sectors would be considered on a case-by-case basis; and

- (d) The Executive Committee would be open to considering projects to promote transition to not-in-kind technologies in relevant sectors.

**(Decision 74/50)**

**AGENDA ITEM 10: REVIEW OF FUNDING OF INSTITUTIONAL STRENGTHENING PROJECTS (decision 61/43(b))**

163. The representative of the Secretariat introduced document UNEP/OzL.Pro/ExCom/74/51.

164. In the ensuing discussion, members commended the Secretariat on the comprehensive nature of the report and underscored the importance of IS projects and the NOUs, characterizing them as key to the success of the Montreal Protocol. While expressing broad support for continued IS funding for Article 5 countries, members also raised concerns regarding, *inter alia*, the adequacy of IS funding in light of the increasing work of the NOUs; the impact of current levels of funding on staff retention; possible duplication in the roles of project management units, NOUs and UNEP's CAP; the ongoing effectiveness and efficiency of IS activities; and transparency and accountability issues. One member pointed out that IS should be seen as an intermediate step toward governments creating in-house capacity and mainstreaming ozone protection within government structures. There was broad support for more in-depth consideration of the issues, and the Committee agreed to convene a contact group on the matter.

165. After hearing the report of the contact group, the Executive Committee decided:

- (a) To note the review of funding of institutional strengthening (IS) projects prepared in line with decision 61/43(b), as contained in document UNEP/OzL.Pro/ExCom/74/51;
- (b) To recall and reiterate the decisions adopted by the Executive Committee regarding IS;
- (c) To approve all IS projects and renewals at a level 28 per cent higher than the historically agreed level, with a minimum level of IS funding of US \$42,500 per year, to continue support for compliance with the Montreal Protocol and to address the challenges related to the phase-out of HCFCs in line with the objectives of decision XIX/6 and the transition to alternatives that minimized environmental impact;
- (d) To review IS, including funding levels, at the first Executive Committee meeting in 2020; and
- (e) To continue to use the existing format for IS renewals as approved at the 61<sup>st</sup> meeting (decision 61/43(c)) with a modification in section 10, to indicate that performance indicators should be included, as contained in Annex XIX to the present report.

**(Decision 74/51)**

**AGENDA ITEM 11: REPORT ON THE STATUS OF CONSOLIDATION OF THE ACCOUNTS OF THE MULTILATERAL FUND (decision 72/42(b)(i))**

166. The Treasurer introduced document UNEP/OzL.Pro/ExCom/74/52.

167. One member stressed the importance of understanding the implications of the new accounting procedures and bank account changes for the operation of the Multilateral Fund, particularly the FERM, interest accrued, promissory notes and their encashment. She looked forward to receiving further information on the subject from the Treasurer at the following meeting of the Executive Committee.

168. The Executive Committee decided:

- (a) To note the report on the status of consolidation of the accounts of the Multilateral Fund (decision 72/42(b)(i)), contained in document UNEP/OzL.Pro/ExCom/74/52;
- (b) To request the Treasurer:
  - (i) To submit the final 2014 accounts of the Multilateral Fund containing the required information on the fixed-exchange rate mechanism, promissory notes, outstanding contributions, and counterpart contribution by the Government of Canada, to the 75<sup>th</sup> meeting;
  - (ii) To continue submitting separate sub-accounts for each implementing agency, one for the budget of the Fund Secretariat, and another on the financial status of the Multilateral Fund, using the same format when the accounts were reported under United Nations System Accounting Standards;
  - (iii) To report on the status of the Multilateral Fund bank account located in New York and its impact on the financial operation of the Fund Secretariat and the Multilateral Fund to the 75<sup>th</sup> meeting; and
  - (iv) To organize, together with the Fund Secretariat, an information workshop to update the implementing agencies on the reporting requirement under International Public Sector Accounting Standards prior to the 75<sup>th</sup> meeting.

**(Decision 74/52)**

**AGENDA ITEM 12: FOLLOW-UP TO DECISION XXVI/9 (PARAGRAPH 4) OF THE TWENTY-SIXTH MEETING OF THE PARTIES ON ADDITIONAL FUNDING TO CONDUCT INVENTORIES OR SURVEYS OF ODS ALTERNATIVES**

169. Pursuing the discussions commenced under agenda item 7(a) Overview of issues identified during project review (see paragraph 92 above), the Executive Committee considered document UNEP/OzL.Pro/ExCom/74/53 presented by the Secretariat containing a Note from the Secretariat which presented a summary of Article 5 countries that had requested national surveys of alternatives to ODS; briefly outlined decisions taken regarding funding requests for HCFC surveys by several Article 5 countries; provided an overview of the level of consumption of ODS alternatives in Article 5 countries; described the objectives, scope and costs of the surveys of ODS alternatives as submitted by the implementing agencies on behalf of 85 Article 5 countries; and included annexes providing information on surveys of ODS alternatives conducted outside the Multilateral Fund, as well as information on current and future demand for ODS alternatives.

170. Following the introduction, members expressed a number of considerations to be taken into account in the discussion on surveys of ODS alternatives. The fact that so many countries had presented requests for funding of national surveys was seen as an indication of the pressing need for them. It was even expected that many more countries would present similar requests, given the opportunity. It was thus urgent for the Executive Committee to provide guidance on various aspects of the surveys, including their scope, focus, design and cost. A number of members pointed out that some surveys of ODS alternatives were already being conducted by other organizations, such as the CCAC, and given the data collection on alternatives in HPMPs, it was extremely important to seek synergies and avoid duplication of efforts. It was proposed by some members that the Secretariat be requested to prepare a paper that would include terms of reference for conducting the surveys, and determine such elements as the data collection format

and reporting format, with a view to ensuring comparability of survey results, and keeping in mind similar national surveys of ODS alternatives for various purposes using different means.

171. It was also pointed out that the surveys were potentially of strategic importance for the Executive Committee, which meant that it would be beneficial to define their expected outcomes and find ways of making them sustainable beyond single occurrences. While the information gathered would be useful for the individual countries, the Multilateral Fund could also benefit from taking a comprehensive view of those results.

172. Other points raised included the need to ensure equal representation for all countries; the desirability of prioritizing countries with experience in tracking alternatives in their sectors and subsectors under their HPMPs; the expectation that surveys would cover the production sector in countries where that was relevant; the need for surveys to cover energy data; and the need to have the surveys focus on the availability of ODS alternatives, not just their consumption.

173. In response to a question on whether the implementing agencies had included methodologies for conducting the surveys in their letters to countries requesting endorsement of project proposals, the representative of UNIDO confirmed that that had been the case. In response to a question on the implementing agencies' capacity and available resources to devote to the extra activities represented by the survey requests, it was pointed out that the work done for HPMP preparation, and the contacts made in connection with HPMPs would facilitate the work to be carried out on the surveys.

174. Following the discussion, the Executive Committee agreed to establish a contact group to consider further the issue of additional funding to conduct inventories or surveys of ODS alternatives.

175. After hearing the report of the contact group, the Executive Committee decided:

- (a) To note:
  - (i) The request to the Executive Committee from the Meeting of the Parties as contained in decision XXVI/9 (paragraph 4);
  - (ii) Document UNEP/OzL.Pro/ExCom/74/53 on Follow-up to decision XXVI/9 (paragraph 4) of the Twenty-sixth Meeting of the Parties on additional funding to conduct inventories or surveys of ODS alternatives;
- (b) That the objective of the surveys was to give effect to paragraph 4 of decision XXVI/9, which requested the Executive Committee to consider providing additional funding to conduct inventories or surveys of alternatives to ozone-depleting substances (ODS) in interested Article 5 parties upon their request;
- (c) That the scope of the surveys was to obtain information on ODS alternatives in Article 5 countries. Information would include data (where available) and estimates of ODS alternatives currently in use by sector and subsector, and forecasts of ODS alternatives most commonly used;
- (d) To limit the maximum funding provided for the preparation of surveys of ODS alternatives according to the table below, based on the countries' HCFC consumption, with the exception of those Article 5 countries which had conducted similar surveys outside the Multilateral Fund, which would only be eligible for 50 per cent of the funding levels indicated:

<b>HCFC baseline consumption (ODP tonnes)</b>	<b>Funding (US \$)</b>
Below 6	40,000
6 and below 20	70,000
20 and below 150	110,000
150 and below 1,000	130,000
1,000 and above	On a case-by-case basis

- (e) To consider the requests for funding surveys of ODS alternatives submitted by bilateral and implementing agencies, as contained in their work programmes submitted for consideration at the 74<sup>th</sup> meeting, on the condition that these were supported by letters of endorsement from the respective Article 5 countries;
- (f) To allow the submission of funding requests for national surveys of alternatives to ODS from countries that had not submitted a request to the 74<sup>th</sup> meeting;
- (g) To request the Secretariat, in consultation intersessionally with bilateral and implementing agencies and interested Executive Committee members, to prepare a format for preparation of the surveys and presentation of the resulting data for the consideration of the Executive Committee at its 75<sup>th</sup> meeting, on the understanding that interested countries could initiate the surveys before the format was agreed; and
- (h) To request the Secretariat to provide an overall analysis of the results of the surveys for consideration of the Executive Committee by its first meeting in 2017.

**(Decision 74/53)**

### **AGENDA ITEM 13: DRAFT REPORT OF THE EXECUTIVE COMMITTEE TO THE TWENTY-SEVENTH MEETING OF THE PARTIES TO THE MONTREAL PROTOCOL**

176. The Chief Officer introduced document UNEP/OzL.Pro/ExCom/74/54.

177. The Executive Committee decided to authorize the Secretariat to finalize the report of the Executive Committee to the Twenty-Seventh Meeting of the Parties to the Montreal Protocol in the light of the discussions held and decisions taken at the 74<sup>th</sup> meeting and, following clearance by the Chair, to submit it to the Ozone Secretariat.

**(Decision 74/54)**

### **AGENDA ITEM 14: REPORT OF THE SUB-GROUP ON THE PRODUCTION SECTOR**

178. The representative of Australia, as facilitator, presented the report of the Sub-group on the Production Sector contained in document UNEP/OzL.Pro/ExCom/74/55. She said that the Sub-group had met three times in the margins of the meeting and had addressed most of the items on its agenda. It had not had time to discuss the draft HCFC production sector guidelines, which would be considered at the 75<sup>th</sup> meeting. She also said that the Sub-group had agreed to postpone further discussion of the preliminary data and request to carry out the technical audit of the HCFC production sector in Mexico to the 75<sup>th</sup> meeting, ensuring that sufficient time would be made available to it to discuss this issue. She thanked the members of the Sub-group, the implementing agencies and the Secretariat for all their hard work during the course of the meeting. The report contained the recommendations from the Sub-group for consideration by the Executive Committee.

179. During the adoption of the Sub-group's recommendations, one member made an oral correction to the report of the Sub-group as contained in document UNEP/OzL.Pro/ExCom/74/55. She said that the word "preclude" in paragraph 19(d)(i) should be replaced by the word "prejudge".

HCFC production phase-out management plan (HPPMP) for China: Addendum to the HPPMP

180. The Executive Committee decided to take note of the Addendum to the HCFC production phase-out management plan (HPPMP) for China considered by the Sub-group on the Production Sector.

**(Decision 74/55)**

HCFC production phase-out management plan (HPPMP) for China: 2015 annual tranche and 2014 progress report

181. The Executive Committee decided:

- (a) To note the 2014 progress report and the 2015 annual implementation tranche, considered by the Sub-group on the Production Sector;
- (b) To approve the 2015 tranche of the HCFC production phase-out management plan (HPPMP) for China, and the corresponding 2015 tranche implementation plan, in the amount of US \$24 million, plus agency support costs of US \$1.344 million for the World Bank, on the condition that the Treasurer would deduct the interest accrued from the 2014 tranche from the 2016 tranche after the audit report provided the final accounting of interest accrued in 2014;
- (c) To request the Government of China, through the World Bank, to provide in future progress reports on tranches a detailed description of the activities conducted by the project management unit related to the production sector in the relevant time period and the types and estimates of the costs covered by the project management unit;
- (d) To note that the World Bank would include in its 2014 verification report to be conducted in 2015:
  - (i) The Jiangxi Yingguang Chemical Co. Ltd., plant as a one-off verification and report on the production facility, its production of feedstock and whether there had been production of ODS, and the extent to which the plant had been vertically integrated into downstream product production in order to determine whether the facility was dedicated to feedstock production only, on the understanding that the inclusion of this plant in the verification report did not prejudice its eligibility for compensation with respect to the cut-off date;
  - (ii) Verification that the unused equipment from the previous plant for Changshu 3F had been dismantled and destroyed and would report back to the Executive Committee at the time of the submission of the 2016 tranche request so that it might determine whether the relocated plant would maintain its eligibility for funding; and
- (e) To request the Secretariat, based on information from the World Bank, to review the work being carried out relating to paragraph 10 of the Agreement between the Government of China and the Executive Committee for the phase-out of production of HCFCs (Annex XXVI of UNEP/OzL.Pro/ExCom/71/64) and to report back to the

Executive Committee when the 2015 and 2016 tranche progress reports were presented, recognizing the efforts made by the Government of China on this matter.

**(Decision 74/56)**

Format for submission of annual implementation plans and progress reports for an HPPMP

182. The Executive Committee decided:

- (a) To take note of the document on the format for submissions of annual implementation plans and progress reports for an HCFC production phase-out management plan (HPPMP), considered by the Sub-group on the Production Sector; and
- (b) To request the World Bank to use the format contained in Annex XX to the present report when preparing the submission of the progress reports and tranche implementation plans for the HPPMP for China.

**(Decision 74/57)**

**AGENDA ITEM 15: OTHER MATTERS**

Dates and venues of the 75<sup>th</sup> and 76<sup>th</sup> meetings of the Executive Committee in 2015 and 2016

183. The representative of the Secretariat introduced document UNEP/OzL.Pro/ExCom/74/Inf.2 containing options for the dates and venues of the 75<sup>th</sup> and 76<sup>th</sup> meetings, and additional costs associated with holding the 75<sup>th</sup> meeting back to back with the Twenty-Seventh Meeting of the Parties in Dubai, United Arab Emirates.

184. Noting that holding the 75<sup>th</sup> meeting back to back with the Twenty-Seventh Meeting of the Parties would involve additional expense of about US \$300,000, several members expressed their desire to hold the meeting in Montreal instead. The Executive Committee thanked the Government of the United Arab Emirates for having offered it the possibility of holding the meeting in the United Arab Emirates, but financial constraints dictated otherwise.

185. The Executive Committee decided to hold its 75<sup>th</sup> meeting in Montreal from 16 to 20 November 2015, and its 76<sup>th</sup> meeting in Montreal from 9 to 13 May 2016.

**(Decision 74/58)**

**AGENDA ITEM 16: ADOPTION OF THE REPORT**

186. The Executive Committee adopted its report on the basis of the draft report contained in document UNEP/OzL.Pro/ExCom/74/L.1.

**AGENDA ITEM 17: CLOSURE OF THE MEETING**

187. Following the customary exchange of courtesies, the Chair declared the meeting closed at 6.25 p.m. on Friday, 22 May 2015.



## TRUST FUND FOR THE MULTILATERAL FUND FOR THE IMPLEMENTATION OF THE MONTREAL PROTOCOL

TABLE 1 : STATUS OF THE FUND FROM 1991-2015 (IN US DOLLARS)

As at 15 May 2015

<b>INCOME</b>		
Contributions received:		
- Cash payments including note encashments		2,929,376,161
- Promissory notes held		34,112,313
- Bilateral cooperation		152,756,077
- Interest earned *		212,553,441
- Additional income from loans and other sources		-
- Miscellaneous income		19,203,774
<b>Total Income</b>		<b>3,348,001,767</b>
<b>ALLOCATIONS** AND PROVISIONS</b>		
- UNDP	771,536,211	
- UNEP	261,459,467	
- UNIDO	795,889,256	
- World Bank	1,158,886,298	
Unspecified projects	-	
Less Adjustments	-	
<b>Total allocations to implementing agencies</b>		<b>2,987,771,232</b>
Secretariat and Executive Committee costs (1991-2017)		
- includes provision for staff contracts into 2017		114,505,880
Treasury fees (2003-2016)		7,056,982
Monitoring and Evaluation costs (1999-2015)		3,304,096
Technical Audit costs (1998-2010)		1,699,806
Information Strategy costs (2003-2004)		
- includes provision for Network maintenance costs for 2004		104,750
Bilateral cooperation		152,756,077
Provision for fixed-exchange-rate mechanism's fluctuations		
- losses/(gains) in value		(14,483,418)
<b>Total allocations and provisions</b>		<b>3,252,715,406</b>
<b>Cash</b>		<b>61,174,048</b>
<b>Promissory Notes:</b>		
	<b>2015</b>	11,251,737
	<b>2016</b>	10,717,770
	<b>2017</b>	1,818,408
	<b>Unscheduled</b>	10,324,398
		<b>34,112,313</b>
<b>BALANCE AVAILABLE FOR NEW ALLOCATIONS</b>		<b>95,286,361</b>

\* Includes interest amount earned of US\$305,109 by FECO/MEP

\*\* Amounts reflect net approvals for which resources are transferred including promissory notes that are not yet encashed by the Implementing Agencies. The Secretariat budget reflects actual costs as per the final 2013 accounts of the Fund and approved amounts for 2013 - 2017

TRUST FUND FOR THE MULTILATERAL FUND FOR THE IMPLEMENTATION OF THE MONTREAL PROTOCOL  
**TABLE 2 : 1991 - 2015 SUMMARY STATUS OF CONTRIBUTIONS AND OTHER INCOME (US\$)**  
BALANCE AVAILABLE FOR NEW ALLOCATIONS

As at 15 May 2015

Description	1991-1993	1994-1996	1997-1999	2000-2002	2003-2005	2006-2008	2009-2011	2012-2014	2015	1991 - 2015
Pledged contributions	234,929,241	424,841,347	472,567,009	440,263,109	474,167,042	368,153,731	399,781,507	397,073,537	145,833,333	3,357,609,857
Cash payments/received	206,511,034	381,555,255	418,686,446	408,348,674	417,916,989	339,990,563	375,145,166	335,245,493	45,976,540	2,929,376,161
Bilateral assistance	4,366,255	11,909,814	21,358,066	21,302,696	47,750,281	19,019,123	13,906,972	12,483,418	659,452	152,756,077
Promissory notes	0	-	-	-	0	(0)	(1)	26,896,460	7,215,854	34,112,313
Total payments	210,877,289	393,465,069	440,044,513	429,651,370	465,667,270	359,009,685	389,052,138	374,625,371	53,851,847	3,116,244,552
Disputed contributions	0	8,098,267	0	0	0	32,471,642	405,792	3,477,910	#REF!	#REF!
Outstanding pledges	24,051,952	31,376,278	32,522,496	10,611,739	8,499,772	9,144,046	10,729,370	22,448,166	91,981,487	241,365,305
Payments percentage to pledges	89.76%	92.61%	93.12%	97.59%	98.21%	97.52%	97.32%	94.35%	36.93%	92.81%
Interest earned	5,323,644	28,525,733	44,685,516	53,946,601	19,374,449	43,537,814	10,544,631	6,615,053	0	212,553,441
Miscellaneous income	1,442,103	1,297,366	1,223,598	1,125,282	1,386,177	3,377,184	3,547,653	5,804,410	0	19,203,774
<b>TOTAL INCOME</b>	<b>217,643,036</b>	<b>423,288,168</b>	<b>485,953,626</b>	<b>484,723,254</b>	<b>486,427,896</b>	<b>405,924,683</b>	<b>403,144,422</b>	<b>387,044,834</b>	<b>53,851,847</b>	<b>3,348,001,767</b>
<b>Accumulated figures</b>	<b>1991-1993</b>	<b>1994-1996</b>	<b>1997-1999</b>	<b>2000-2002</b>	<b>2003-2005</b>	<b>2006-2008</b>	<b>2009-2011</b>	<b>2012-2014</b>	<b>2015</b>	<b>1991 - 2015</b>
Total pledges	234,929,241	424,841,347	472,567,009	440,263,109	474,167,042	368,153,731	399,781,507	397,073,537	145,833,333	3,357,609,857
Total payments	210,877,289	393,465,069	440,044,513	429,651,370	465,667,270	359,009,685	389,052,138	374,625,371	53,851,847	3,116,244,552
Payments percentage to pledges	89.76%	92.61%	93.12%	97.59%	98.21%	97.52%	97.32%	94.35%	36.93%	92.81%
Total income	217,643,036	423,288,168	485,953,626	484,723,254	486,427,896	405,924,683	403,144,422	387,044,834	53,851,847	3,348,001,767
Total outstanding contributions	24,051,952	31,376,278	32,522,496	10,611,739	8,499,772	9,144,046	10,729,370	22,448,166	91,981,487	241,365,305
As percentage to total pledges	10.24%	7.39%	6.88%	2.41%	1.79%	2.48%	2.68%	5.65%	63.07%	7.19%
Outstanding contributions for certain Countries with Economies in Transition (CEITs)	24,051,952	31,376,278	32,522,496	9,701,251	7,414,995	5,909,852	6,361,699	5,429,408	8,574,540	131,342,471
CEITs' outstandings percentage to pledges	10.24%	7.39%	6.88%	2.20%	1.56%	1.61%	1.59%	1.37%	5.88%	3.91%

PS: CEITs are Azerbaijan, Belarus, Bulgaria, Czech Republic, Estonia, Hungary, Latvia, Lithuania, Poland, Russian Federation, Slovakia, Slovenia, Tajikistan, Ukraine and Uzbekistan, including Turkmenistan up to 2004 as per decision XVI/39.

## TRUST FUND FOR THE MULTILATERAL FUND FOR THE IMPLEMENTATION OF THE MONTREAL PROTOCOL

TABLE 3 : 1991-2015 Summary Status of Contributions (US\$)

As at 15 May 2015

Party	Agreed Contributions	Cash Payments	Bilateral Assistance	Promissory Notes	Outstanding Contributions	Exchange (Gain)/Loss. NB:Negative amount = Gain
Andorra	86,651	70,483	0	0	16,168	0
Australia*	67,941,135	62,138,746	1,610,907	0	4,191,481	807,301
Austria	35,776,091	35,644,301	131,790	0	0	-373,784
Azerbaijan	1,051,216	311,683	0	0	739,533	0
Belarus	3,085,139	0	0	0	3,085,139	0
Belgium	44,456,203	42,439,281	0	0	2,016,923	1,068,299
Bulgaria	1,538,841	1,443,856	0	0	94,985	0
Canada*	121,706,587	105,920,292	9,755,736	0	6,030,559	-3,113,706
Croatia	419,371	415,605	0	0	3,766	57,443
Cyprus	887,559	792,574	0	0	94,985	9,598
Czech Republic	10,624,291	10,336,721	287,570	0	0	434,599
Denmark	29,486,260	29,325,207	161,053	0	0	-419,681
Estonia	555,813	555,813	0	0	0	37,049
Finland	23,081,513	21,633,474	399,158	0	1,048,881	-578,624
France	257,711,502	210,326,568	16,002,081	10,324,398	21,058,455	-14,325,076
Germany	368,707,274	287,239,699	58,445,892	20,853,915	2,167,768	2,195,188
Greece	20,292,975	15,557,570	0	0	4,735,405	-1,340,447
Holy See	7,124	5,103	0	0	2,021	0
Hungary	7,332,076	6,748,005	46,494	0	537,577	-76,259
Iceland	1,376,435	1,250,430	0	0	126,005	51,218
Ireland	12,795,105	11,950,342	0	0	844,763	609,075
Israel	14,327,616	3,824,671	152,462	0	10,350,483	0
Italy	203,056,524	185,164,920	16,093,722	0	1,797,883	4,804,688
Japan	642,930,468	608,800,277	19,638,477	0	14,491,715	0
Kazakhstan	1,327,456	257,752	0	0	1,069,704	0
Kuwait	286,549	286,549	0	0	0	0
Latvia	768,861	768,860	0	0	0	-2,483
Liechtenstein	337,954	337,954	0	0	0	0
Lithuania	1,217,903	577,406	0	0	640,497	0
Luxembourg	3,109,922	2,946,224	0	0	163,698	-79,210
Malta	299,870	267,535	0	0	32,335	0
Monaco	227,234	202,982	0	0	24,252	-572
Netherlands	69,841,101	69,841,100	0	0	0	0
New Zealand	10,017,974	10,017,973	0	0	0	198,809
Norway	27,712,659	25,992,817	0	0	1,719,841	443,488
Panama	16,915	16,915	0	0	0	0
Poland	16,044,427	14,070,117	113,000	0	1,861,309	0
Portugal	16,486,151	11,191,959	101,700	0	5,192,493	198,162
Romania	1,799,993	1,042,190	0	0	757,803	0
Russian Federation	118,175,512	5,352,791	0	0	112,822,721	0
San Marino	33,105	33,105	0	0	0	1,380
Singapore	531,221	459,245	71,976	0	0	0
Slovak Republic	3,486,732	3,246,296	16,523	0	223,914	50,672
Slovenia	2,133,084	1,930,988	0	0	202,096	0
South Africa	3,793,691	3,763,691	30,000	0	0	0
Spain	106,464,294	96,378,203	4,077,763	0	6,008,328	1,195,590
Sweden	45,023,546	41,509,067	1,574,353	0	1,940,126	-439,483
Switzerland	49,021,833	44,992,653	1,913,230	0	2,115,950	-2,171,952
Tajikistan	122,773	46,216	0	0	76,557	0
Turkmenistan**	293,245	5,764	0	0	287,481	0
Ukraine	9,861,708	1,303,750	0	0	8,557,958	0
United Arab Emirates	559,639	559,639	0	0	0	0
United Kingdom	234,261,229	223,229,653	565,000	0	10,466,576	-3,724,701
United States of America	764,347,559	726,662,540	21,567,191	2,934,000	13,183,828	0
Uzbekistan	771,946	188,606	0	0	583,340	0
SUB-TOTAL	3,357,609,857	2,929,376,161	152,756,077	34,112,313	241,365,305	(14,483,418)
Disputed Contributions***	#REF!	#REF!	#REF!	#REF!	#REF!	
TOTAL	#REF!	#REF!	#REF!	#REF!	#REF!	

NB: (\*) The bilateral assistance recorded for Australia and Canada was adjusted following approvals at the 39<sup>th</sup> Meeting and taking into consideration a reconciliation carried out by the Secretariat through the progress reports submitted to the 40th Meeting to read US \$1,208,219 and US \$6,449,438 instead of US \$1,300,088 and US \$6,414,880 respectively.

(\*\*) In accordance with decisions VI/5 and XVI/39 of the Meeting of the Parties to the Montreal Protocol, Turkmenistan has been reclassified as operating under Article 5 in 2004 and therefore its contribution of US \$5,764 for 2005 should be disregarded.

(\*\*\*) Amount netted off from outstanding contributions and are shown here for records only.

TRUST FUND FOR THE MULTILATERAL FUND FOR THE IMPLEMENTATION OF THE MONTREAL PROTOCOL

**TABLE 4 : Status of Contributions for 2015 (US\$)**

As at 15 May 2015

Party	Agreed Contributions	Cash Payments	Bilateral Assistance	Promissory Notes	Outstanding Contributions
Andorra	16,168				16,168
Australia	4,191,481				4,191,481
Austria	1,612,730	1,612,730			0
Azerbaijan	80,839				80,839
Belarus	113,174				113,174
Belgium	2,016,923				2,016,923
Bulgaria	94,985				94,985
Canada	6,030,559				6,030,559
Croatia	254,642	250,876			3,766
Cyprus	94,985				94,985
Czech Republic	780,092	780,092			0
Denmark	1,364,151	1,364,151			0
Estonia	80,839	80,839			0
Finland	1,048,881				1,048,881
France	11,303,256				11,303,256
Germany	14,431,709	4,329,513	659,452	7,215,854	2,226,890
Greece	1,289,376				1,289,376
Holy See	2,021				2,021
Hungary	537,577				537,577
Iceland	54,566				54,566
Ireland	844,763				844,763
Israel	800,302				800,302
Italy	8,989,251	7,191,368			1,797,883
Japan	21,893,111	7,372,578			14,520,533
Kazakhstan	244,537				244,537
Latvia	94,985	94,985			0
Liechtenstein	18,189	18,189			0
Lithuania	147,530				147,530
Luxembourg	163,698				163,698
Malta	32,335				32,335
Monaco	24,252				24,252
Netherlands	3,342,676	3,342,676			0
New Zealand	511,304	511,304			0
Norway	1,719,841				1,719,841
Poland	1,861,309				1,861,309
Portugal	957,937				957,937
Romania	456,738				456,738
Russian Federation	4,927,112				4,927,112
San Marino	6,063	6,063			0
Slovak Republic	345,585	121,671			223,914
Slovenia	202,096				202,096
Spain	6,008,328				6,008,328
Sweden	1,940,126				1,940,126
Switzerland	2,115,950				2,115,950
Tajikistan	6,063				6,063
Ukraine	200,076				200,076
United Kingdom	10,466,576				10,466,576
United States of America	32,083,333	18,899,504			13,183,829
Uzbekistan	30,314				30,314
<b>TOTAL</b>	<b>145,833,333</b>	<b>45,976,540</b>	<b>659,452</b>	<b>7,215,854</b>	<b>91,981,487</b>

## TRUST FUND FOR THE MULTILATERAL FUND FOR THE IMPLEMENTATION OF THE MONTREAL PROTOCOL

TABLE 5 : Status of Contributions for 2012 - 2014 (US\$)

As at 15 May 2015

Party	Agreed Contributions	Cash Payments	Bilateral Assistance	Promissory Notes	Outstanding Contributions
Andorra	35,720	35,787	0	0	(67)
Australia	9,863,697	9,863,697	0	0	0
Austria	4,342,476	4,342,476	0	0	0
Azerbaijan	76,542	0	0	0	76,542
Belarus	214,317	0	0	0	214,317
Belgium	5,485,501	5,485,501	0	0	0
Bulgaria	193,906	193,906	0	0	0
Canada	16,364,653	16,364,653	0	0	(0)
Croatia	164,729	164,729	0	0	0
Cyprus	234,728	234,728	0	0	0
Czech Republic	1,780,874	1,780,874	0	0	0
Denmark	3,755,655	3,755,655	0	0	0
Estonia	204,112	204,112	0	0	0
Finland	2,888,180	2,888,180	0	0	0
France	31,244,394	10,126,112	1,038,685	10,324,398	9,755,199
Germany	40,914,185	19,093,286	8,182,837	13,638,062	(0)
Greece	3,526,029	80,000	0	0	3,446,029
Holy See	5,103	5,103	0	0	0
Hungary	1,484,912	1,484,912	0	0	0
Iceland	214,317	142,878	0	0	71,439
Ireland	2,541,190	2,541,190	0	0	0
Israel	1,959,472	0	0	0	1,959,472
Italy	25,508,856	24,700,925	807,931	0	0
Japan	63,937,981	62,405,831	1,560,965	0	(28,815)
Kazakhstan	386,718	0	0	0	386,718
Latvia	193,906	193,906	0	0	0
Liechtenstein	45,925	45,925	0	0	0
Lithuania	331,681	0	0	0	331,681
Luxembourg	459,251	459,251	0	0	0
Malta	86,747	86,747	0	0	0
Monaco	15,308	15,308	0	0	0
Netherlands	9,465,679	9,465,679	0	0	0
New Zealand	1,393,062	1,393,062	0	0	0
Norway	4,444,532	4,444,532	0	0	0
Poland	4,225,112	4,225,112	0	0	0
Portugal	2,607,527	0	0	0	2,607,527
Romania	903,194	602,129	0	0	301,065
Russian Federation	8,174,672	5,352,791	0	0	2,821,882
San Marino	15,308	15,308	0	0	0
Slovak Republic	724,596	724,596	0	0	0
Slovenia	525,588	525,588	0	0	0
Spain	16,211,570	15,318,570	893,000	0	0
Sweden	5,429,370	5,429,370	0	0	0
Switzerland	5,766,155	5,766,155	0	0	0
Tajikistan	10,206	0	0	0	10,206
Ukraine	443,943	0	0	0	443,943
United Kingdom	33,698,837	33,698,837	0	0	0
United States of America*	84,522,090	81,588,090	0	2,934,000	(0)
Uzbekistan	51,028	0	0	0	51,028
<b>TOTAL</b>	<b>397,073,537</b>	<b>335,245,493</b>	<b>12,483,418</b>	<b>26,896,460</b>	<b>22,448,166</b>
Disputed Contributions(*)	3,477,910				3,477,910
<b>TOTAL</b>	<b>400,551,447</b>	<b>335,245,493</b>	<b>12,483,418</b>	<b>26,896,460</b>	<b>25,926,076</b>

(\*) Additional amount on disputed contribution relating to the United States of America.

TRUST FUND FOR THE MULTILATERAL FUND FOR THE IMPLEMENTATION OF THE MONTREAL PROTOCOL

**TABLE 6 : Status of Contributions for 2014 (US\$)**

As at 15 May 2015

Party	Agreed Contributions	Cash Payments	Bilateral Assistance	Promissory Notes	Outstanding Contributions
Andorra	11,907	11,907			0
Australia	3,287,899	3,287,899			0
Austria	1,447,492	1,447,492			0
Azerbaijan	25,514				25,514
Belarus	71,439				71,439
Belgium	1,828,500	1,828,500			0
Bulgaria	64,635	64,635			0
Canada	5,454,884	5,454,884			(0)
Croatia	164,729	164,729			0
Cyprus	78,243	78,243			0
Czech Republic	593,625	593,625			0
Denmark	1,251,885	1,251,885			0
Estonia	68,037	68,037			0
Finland	962,727	962,727			0
France	10,414,798		659,599		9,755,199
Germany	13,638,062	909,204	2,688,494	4,546,021	5,494,343
Greece	1,175,343				1,175,343
Holy See	1,701	1,701			0
Hungary	494,971	494,971			0
Iceland	71,439				71,439
Ireland	847,063	847,063			0
Israel	653,157				653,157
Italy	8,502,952	7,762,821	740,131		(0)
Japan	21,312,660	21,222,260	119,215		(28,815)
Kazakhstan	128,906				128,906
Latvia	64,635	64,635			0
Liechtenstein	15,308	15,308			0
Lithuania	110,560				110,560
Luxembourg	153,084	153,084			0
Malta	28,916	28,916			0
Monaco	5,103	5,103			0
Netherlands	3,155,226	3,155,226			0
New Zealand	464,354	464,354			0
Norway	1,481,511	1,481,511			0
Poland	1,408,371	1,408,371			0
Portugal	869,176				869,176
Romania	301,065				301,065
Russian Federation	2,724,891	2,627,900			96,991
San Marino	5,103	5,103			0
Slovak Republic	241,532	241,532			0
Slovenia	175,196	175,196			0
Spain	5,403,857	5,403,857			0
Sweden	1,809,790	1,809,790			0
Switzerland	1,922,052	1,922,052			0
Tajikistan	3,402				3,402
Ukraine	147,981				147,981
United Kingdom	11,232,946	11,232,946			0
United States of America*	28,619,010	25,685,010		2,934,000	0
Uzbekistan	17,009				17,009
<b>TOTAL</b>	<b>132,912,645</b>	<b>102,332,476</b>	<b>4,207,439</b>	<b>7,480,021</b>	<b>18,892,709</b>
Disputed Contributions(*)	714,323				714,323
<b>TOTAL</b>	<b>133,626,968</b>	<b>102,332,476</b>	<b>4,207,439</b>	<b>7,480,021</b>	<b>19,607,033</b>

(\*) Additional amount on disputed contribution relating to the United States of America.

## TRUST FUND FOR THE MULTILATERAL FUND FOR THE IMPLEMENTATION OF THE MONTREAL PROTOCOL

TABLE 7 : Status of Contributions for 2013 (US\$)

As at 15 May 2015

Party	Agreed Contributions	Cash Payments	Bilateral Assistance	Promissory Notes	Outstanding Contributions
Andorra	11,907	11,907			0
Australia	3,287,899	3,287,899			0
Austria	1,447,492	1,447,492			0
Azerbaijan	25,514				25,514
Belarus	71,439				71,439
Belgium	1,828,500	1,828,500			0
Bulgaria	64,635	64,635			0
Canada	5,454,884	5,454,884			0
Croatia	0				
Cyprus	78,243	78,243			0
Czech Republic	593,625	593,625			0
Denmark	1,251,885	1,251,885			0
Estonia	68,037	68,037			0
Finland	962,727	962,727			0
France	10,414,798		90,400	10,324,398	0
Germany	13,638,062	6,819,031	2,766,731	6,819,031	(2,766,731)
Greece	1,175,343				1,175,343
Holy See	1,701	1,701			0
Hungary	494,971	494,971			0
Iceland	71,439	71,439			0
Ireland	847,063	847,063			0
Israel	653,157				653,157
Italy	8,502,952	8,502,952			0
Japan	21,312,660	21,312,660			0
Kazakhstan	128,906				128,906
Latvia	64,635	64,635			0
Liechtenstein	15,308	15,308			0
Lithuania	110,560				110,560
Luxembourg	153,084	153,084			0
Malta	28,916	28,916			0
Monaco	5,103	5,103			0
Netherlands	3,155,226	3,155,226			0
New Zealand	464,354	464,354			0
Norway	1,481,511	1,481,511			0
Poland	1,408,371	1,408,371			0
Portugal	869,176				869,176
Romania	301,065	301,065			0
Russian Federation	2,724,891	2,724,891			0
San Marino	5,103	5,103			0
Slovak Republic	241,532	241,532			0
Slovenia	175,196	175,196			0
Spain	5,403,857	5,403,857			0
Sweden	1,809,790	1,809,790			0
Switzerland	1,922,052	1,922,052			0
Tajikistan	3,402				3,402
Ukraine	147,981				147,981
United Kingdom	11,232,946	11,232,946			0
United States of America*	28,364,323	28,364,323			0
Uzbekistan	17,009				17,009
<b>TOTAL</b>	<b>132,493,229</b>	<b>112,056,912</b>	<b>2,857,131</b>	<b>17,143,429</b>	<b>435,757</b>
Disputed Contributions(*)	969,010				969,010
<b>TOTAL</b>	<b>133,462,239</b>	<b>112,056,912</b>	<b>2,857,131</b>	<b>17,143,429</b>	<b>1,404,767</b>

(\*) Additional amount on disputed contribution relating to the United States of America.

TRUST FUND FOR THE MULTILATERAL FUND FOR THE IMPLEMENTATION OF THE MONTREAL PROTOCOL

**TABLE 8 : Status of Contributions for 2012 (US\$)**

As at 15 May 2015

Party	Agreed Contributions	Cash Payments	Bilateral Assistance	Promissory Notes	Outstanding Contributions
Andorra	11,907	11,974			(67)
Australia	3,287,899	3,287,899			0
Austria	1,447,492	1,447,492			0
Azerbaijan	25,514				25,514
Belarus	71,439				71,439
Belgium	1,828,500	1,828,500			0
Bulgaria	64,635	64,635			0
Canada	5,454,884	5,454,884			0
Croatia	0				0
Cyprus	78,243	78,243			0
Czech Republic	593,625	593,625			0
Denmark	1,251,885	1,251,885			0
Estonia	68,037	68,037			0
Finland	962,727	962,727			0
France	10,414,798	10,126,112	288,686		0
Germany	13,638,062	11,365,051	2,727,612	2,273,010	(2,727,612)
Greece	1,175,343	80,000			1,095,343
Holy See	1,701	1,701			0
Hungary	494,971	494,971			0
Iceland	71,439	71,439			0
Ireland	847,063	847,063			0
Israel	653,157				653,157
Italy	8,502,952	8,435,152	67,800		(0)
Japan	21,312,660	19,870,910	1,441,750		0
Kazakhstan	128,906				128,906
Latvia	64,635	64,635			0
Liechtenstein	15,308	15,308			0
Lithuania	110,560				110,560
Luxembourg	153,084	153,084			0
Malta	28,916	28,916			0
Monaco	5,103	5,103			0
Netherlands	3,155,226	3,155,226			0
New Zealand	464,354	464,354			0
Norway	1,481,511	1,481,511			0
Poland	1,408,371	1,408,371			0
Portugal	869,176				869,176
Romania	301,065	301,065			0
Russian Federation	2,724,891				2,724,891
San Marino	5,103	5,103			0
Slovak Republic	241,532	241,532			0
Slovenia	175,196	175,196			0
Spain	5,403,857	4,510,857	893,000		0
Sweden	1,809,790	1,809,790			0
Switzerland	1,922,052	1,922,052			0
Tajikistan	3,402				3,402
Ukraine	147,981				147,981
United Kingdom	11,232,946	11,232,946			0
United States of America*	27,538,756	27,538,756		0	0
Uzbekistan	17,009				17,009
<b>TOTAL</b>	<b>131,667,662</b>	<b>120,856,104</b>	<b>5,418,848</b>	<b>2,273,010</b>	<b>3,119,700</b>
Disputed Contributions(*)	1,794,577				1,794,577
<b>TOTAL</b>	<b>133,462,239</b>	<b>120,856,104</b>	<b>5,418,848</b>	<b>2,273,010</b>	<b>4,914,277</b>

(\*) Additional amount on disputed contribution relating to the United States of America.

TRUST FUND FOR THE MULTILATERAL FUND FOR THE IMPLEMENTATION OF THE MONTREAL PROTOCOL  
**TABLE 9 : Summary Status of Contributions for 2009-2011 (US\$)**  
As at 15 May 2015

Party	Agreed Contributions	Cash Payments	Bilateral Assistance	Promissory Notes	Outstanding Contributions
Andorra	34,764	34,697	0	0	67
Australia	8,678,133	8,339,133	339,000	0	0
Austria	4,307,501	4,307,501	0	0	0
Azerbaijan	24,281	0	0	0	24,281
Belarus	97,125	0	0	0	97,125
Belgium	5,351,596	5,351,596	0	0	0
Bulgaria	97,125	97,125	0	0	0
Canada	14,457,080	14,028,245	428,835	0	0
Cyprus	213,675	213,675	0	0	0
Czech Republic	1,364,608	1,143,128	221,480	0	0
Denmark	3,588,775	3,588,775	0	0	0
Estonia	77,700	77,700	0	0	0
Finland	2,738,929	2,738,929	0	0	0
France	30,599,281	29,546,764	1,052,517	0	(0)
Germany	41,652,124	33,321,699	8,330,424	(1)	2
Greece	2,894,330	2,894,330	0	0	(0)
Hungary	1,184,927	1,184,927	0	0	0
Iceland	179,682	179,682	0	0	0
Ireland	2,161,035	2,161,035	0	0	0
Israel	2,034,772	0	0	0	2,034,772
Italy	24,664,934	23,856,984	807,950	0	0
Japan	80,730,431	78,896,665	1,833,766	0	0
Kazakhstan	140,801	0	0	0	140,801
Latvia	87,413	87,413	0	0	0
Liechtenstein	48,563	48,563	0	0	0
Lithuania	150,544	0	0	0	150,544
Luxembourg	412,782	412,782	0	0	0
Malta	82,556	82,556	0	0	0
Monaco	14,569	14,569	0	0	0
Netherlands	9,095,771	9,095,771	0	0	0
New Zealand	1,243,202	1,243,202	0	0	0
Norway	3,797,594	3,797,594	0	0	0
Poland	2,432,985	2,432,985	0	0	0
Portugal	2,559,248	932,219	0	0	1,627,029
Romania	339,938	339,938	0	0	0
Russian Federation	5,827,509	0	0	0	5,827,509
San Marino	11,734	11,734	0	0	0
Slovak Republic	305,944	305,944	0	0	0
Slovenia	466,201	466,201	0	0	0
Spain	14,413,373	12,955,373	893,000	0	565,000
Sweden	5,201,052	5,201,052	0	0	0
Switzerland	5,905,210	5,905,210	0	0	0
Tajikistan	4,857	0	0	0	4,857
Ukraine	218,532	0	0	0	218,532
United Kingdom	32,255,265	32,255,265	0	0	0
United States of America	87,594,208	87,594,208	0	0	(0)
Uzbekistan	38,850	0	0	0	38,850
<b>SUB-TOTAL</b>	<b>399,781,507</b>	<b>375,145,166</b>	<b>13,906,972</b>	<b>(1)</b>	<b>10,729,370</b>
Disputed Contributions(*)	405,792	0	0	0	405,792
<b>TOTAL</b>	<b>400,187,299</b>	<b>375,145,166</b>	<b>13,906,972</b>	<b>-1</b>	<b>11,135,162</b>

(\*) Additional amount on disputed contribution relating to the United States of America.

TRUST FUND FOR THE MULTILATERAL FUND FOR THE IMPLEMENTATION OF THE MONTREAL PROTOCOL

**TABLE 10 : Status of Contributions for 2011**

As at 15 May 2015

Party	Agreed Contributions	Cash Payments	Bilateral Assistance	Promissory Notes	Outstanding Contributions
Andorra	12,948	12,881			67
Australia	2,892,711	2,553,711	339,000		0
Austria	1,435,834	1,435,834			0
Azerbaijan	8,094				8,094
Belarus	32,375				32,375
Belgium	1,783,865	1,783,865			0
Bulgaria	32,375	32,375			0
Canada	4,819,027	4,819,027			0
Cyprus	71,225	71,225			0
Czech Republic	454,869	415,319	39,550		0
Denmark	1,196,258	1,196,258			0
Estonia	25,900	25,900			0
Finland	912,976	912,976			0
France	10,199,760	9,634,760	565,000		0
Germany	13,884,041	5,553,617	2,776,808	(1)	5,553,618
Greece	964,777	964,777			0
Hungary	394,976	394,976			0.00
Iceland	59,894	59,894			0
Ireland	720,345	720,345			0
Israel	678,257				678,257
Italy	8,221,645	8,221,645			(0)
Japan	26,910,144	26,440,498	469,646		0
Kazakhstan	46,934				
Latvia	29,138	29,138			0
Liechtenstein	16,188	16,188			0
Lithuania	50,181				50,181
Luxembourg	137,594	137,594			0
Malta	27,519	27,519			0
Monaco	4,856	4,856			0
Netherlands	3,031,924	3,031,924			0
New Zealand	414,401	414,401			0
Norway	1,265,865	1,265,865			0
Poland	810,995	810,995			0
Portugal	853,083				853,083
Romania	113,313	113,313			0
Russian Federation	1,942,503				1,942,503
San Marino	4,855	4,855			0
Slovak Republic	101,981	101,981			0
Slovenia	155,400	155,400			0
Spain	4,804,458	4,804,458			(0)
Sweden	1,733,684	1,733,684			0
Switzerland	1,968,403	1,968,403			0
Tajikistan	1,619				1,619
Ukraine	72,844				72,844
United Kingdom	10,751,755	10,751,755			0
United States of America	29,333,333	29,333,333			0
Uzbekistan	12,950				12,950
<b>TOTAL</b>	<b>133,398,070</b>	<b>119,955,543</b>	<b>4,190,004</b>	<b>(1)</b>	<b>9,205,591</b>

Table 11: Status of Promissory Notes as at 15 May 2015 (US\$)

Country	HELD BY			IMPLEMENTING AGENCY FOR WHICH HELD OR ASSIGNED TO					
	A WORLD BANK	B TREASURER	C= A+B TOTAL	D UNDP	E UNEP	F UNIDO	G WORLD BANK	H TREASURER	D+E+F+G+H=I I=C TOTAL
	Net Value	Net Value	Net Value	Net Value	Net Value	Net Value	Net Value	Net Value	Net Value
Canada	-	-	-	-	-	-	-	-	-
France	-	10,324,398	10,324,398	-	-	-	-	10,324,398	10,324,398
Germany	-	20,853,915	20,853,915	-	-	-	-	20,853,915	20,853,915
The Netherlands	-	-	-	-	-	-	-	-	-
United Kingdom	-	-	-	-	-	-	-	-	-
United States of America	-	2,934,000	2,934,000	-	-	-	-	2,934,000	2,934,000
<b>TOTAL</b>	-	<b>34,112,313</b>	<b>34,112,313</b>	-	-	-	-	<b>34,112,313</b>	<b>34,112,313</b>

Table 12: 2004-2015 Ledger of Promissory Notes as at 15 May 2015

Table 12: 2004-2015 Ledger of Promissory Notes as at 15 May 2015													
RECEIPTS							ENCASHMENTS						
Date of Submission a/	Year of contribution	Country of Origin	P/Note code	Denomination/ Type of currency	Amount (in Original denomination)	Note Value in USD per UNEP	Date of transfer	Agency	Transfer amount in Original denomination	Date of Encashment	Actual Encashment value (USD)	Gain/(Loss) to intended value (USD)	
	2004 - 2012	Canada		Can\$	37,801,368.39	31,377,892.52			37,822,572.11	2005 - 2012	34,479,816.33	3,101,923.81	
	2004 - 2012	France		Euro	70,874,367.37	87,584,779.29			70,874,367.37	2006 - 2013	93,273,116.31	5,688,337.02	
Dec.2013	2013	France		Euro	7,436,663.95	<b>10,324,398.10</b>	<b>BALANCE</b>	<b>TREASURER</b>					
8/9/2004	2004	Germany	BU 104 1006 01	US\$	18,914,439.57	18,914,439.57							
							8/3/2005	TREASURER	6,304,813.19	8/3/2005	6,304,813.19	-	
							8/11/2006	TREASURER	6,304,813.19	8/11/2006	6,304,813.19	-	
							2/16/2007	TREASURER	3,152,406.60	2/16/2007	3,152,406.60	-	
							8/10/2007	TREASURER	3,152,406.60	8/10/2007	3,152,406.60	-	
									<b>18,914,439.57</b>		<b>18,914,439.58</b>		
7/8/2005	2005	Germany	BU 105 1003 01	US\$	7,565,775.83	7,565,775.83							
							4/18/2006	TREASURER	1,260,962.64	4/18/2006	1,260,962.64	-	
							8/11/2006	TREASURER	1,260,962.64	8/11/2006	1,260,962.64	-	
							2/16/2007	TREASURER	1,260,962.64	2/16/2007	1,260,962.64	-	
							8/10/2007	TREASURER	1,260,962.64	8/10/2007	1,260,962.64	-	
							2/12/2008	TREASURER	1,260,962.64	2/12/2008	1,260,962.64	-	
							8/12/2008	TREASURER	1,260,962.63	8/12/2008	1,260,962.64	-	
									<b>7,565,775.83</b>		<b>7,565,775.83</b>		
5/10/2006	2006	Germany	BU 106 1004 01	Euro	11,662,922.38	14,473,718.52							
						2,412,286.41	2/28/2007	TREASURER	1,943,820.40	2/28/2007	2,558,067.65	145,781.24	
						2,412,286.41	8/10/2007	TREASURER	1,943,820.40	8/10/2007	2,681,305.85	269,019.44	
						2,412,286.42	2/12/2008	TREASURER	1,943,820.40	2/12/2008	2,821,066.54	408,780.12	
						2,412,286.42	8/12/2008	TREASURER	1,943,820.40	8/12/2008	2,930,114.87	517,828.45	
						2,412,286.42	2/17/2009	TREASURER	1,943,820.40	2/17/2009	2,492,560.89	80,274.47	
						2,412,286.44	8/12/2009	TREASURER	1,943,820.38	8/12/2009	2,760,613.72	348,327.28	
									<b>11,662,922.38</b>		<b>11,662,922.38</b>		
7/23/2007	2007	Germany	BU 107 1006 01	Euro	11,662,922.38	14,473,718.52							
						2,412,286.42	2/12/2008	TREASURER	1,943,820.40	2/12/2008	2,821,066.54	408,780.12	
						2,412,286.41	8/12/2008	TREASURER	1,943,820.39	8/12/2008	2,930,114.87	517,828.46	
						2,412,286.42	2/17/2009	TREASURER	1,943,820.40	2/17/2009	2,492,560.89	80,274.47	
						2,412,286.42	8/12/2009	TREASURER	1,943,820.38	8/12/2009	2,760,613.72	348,327.30	
						2,412,286.42	2/11/2010	TREASURER	1,943,820.40	2/11/2010	3,179,312.65	767,026.23	
						2,412,286.43	8/10/2010	TREASURER	1,943,820.41	8/10/2010	2,561,178.36	148,891.93	
									<b>11,662,922.38</b>		<b>11,662,922.38</b>		
8/15/2008	2008	Germany	BU 108 1004 01	Euro	4,665,168.96	5,789,487.42							
						964,914.57	2/17/2009	TREASURER	777,528.16	2/17/2009	997,024.36	32,109.79	
						964,914.57	8/12/2009	TREASURER	777,528.16	8/12/2009	1,104,245.49	139,330.92	
						964,914.57	2/11/2010	TREASURER	777,528.16	2/11/2010	529,107.91	(435,806.66)	
						964,914.57	8/10/2010	TREASURER	777,528.16	8/10/2010	1,024,470.50	59,555.93	
						964,914.60	2/10/2011	TREASURER	777,528.16	2/10/2011	1,060,159.65	95,245.05	
						964,914.54	6/20/2011	TREASURER	777,528.16	6/20/2011	1,095,381.67	130,467.13	
									<b>4,665,168.96</b>		<b>4,665,168.96</b>		
12/18/2009	2009	Germany	BU 109 1007 01	Euro	9,121,815.12	13,884,041.00							
						2,314,006.88	2/11/2010	TREASURER	1,520,302.52	2/11/2010			
						2,314,006.88	8/10/2010	TREASURER	1,520,302.52	8/10/2010	2,003,150.60	(310,856.28)	
						2,314,006.88	2/10/2011	TREASURER	1,520,302.52	2/10/2011	2,072,932.49	(241,074.39)	
						2,314,006.88	6/20/2011	TREASURER	1,520,302.52	6/20/2011	2,141,802.19	(172,204.69)	
						2,314,006.88	2/3/2012	TREASURER	1,520,302.52	2/3/2012	2,002,998.57	(311,008.31)	
						2,314,006.60	8/8/2012	TREASURER	1,520,302.52	8/8/2012	1,881,982.56	(432,024.04)	
									<b>9,121,815.12</b>		<b>9,121,815.12</b>		
4/14/2010	2010	Germany	BU 110 1002 01	Euro	9,121,815.12	13,884,041.00							
						2,314,006.88	2/10/2011	TREASURER	1,520,302.52	2/10/2011	2,072,932.48	(241,074.40)	
						2,314,006.88	6/20/2011	TREASURER	1,520,302.52	6/20/2011	2,141,802.19	(172,204.69)	

RECEIPTS							ENCASHMENTS					
Date of Submission a/	Year of contribution	Country of Origin	P/Note code	Denomination/ Type of currency	Amount (in Original denomination)	Note Value in USD per UNEP	Date of transfer	Agency	Transfer amount in Original denomination	Date of Encashment	Actual Encashment value (USD)	Gain/(Loss) to intended value (USD)
						2,314,006.88	2/3/2012	TREASURER	1,520,302.52	2/3/2012	2,002,998.57	(311,008.31)
						2,314,006.88	8/8/2012	TREASURER	1,520,302.52	8/8/2012	1,881,982.56	(432,024.32)
						2,314,006.88	2/12/2013	TREASURER	1,520,302.52	2/12/2013	2,037,357.39	(276,649.49)
						2,314,006.60	8/12/2013	TREASURER	1,520,302.52	8/12/2013	2,028,843.72	(285,162.88)
									<b>9,121,815.12</b>		<b>9,121,815.12</b>	
4/27/2011	2011	Germany	BU 111 1001 01	Euro	3,648,726.05	5,553,616.51						
						925,602.75	2/3/2012	TREASURER	608,121.01	2/3/2012	801,199.43	(124,403.32)
						925,602.75	8/8/2012	TREASURER	608,121.00	8/8/2012	752,792.86	(172,809.89)
						925,602.75	2/12/2013	TREASURER	608,121.01	2/12/2013	814,942.98	(110,659.77)
						925,602.75	8/12/2013	TREASURER	608,121.01	8/12/2013	811,537.48	(114,065.27)
						925,602.75	2/11/2014	TREASURER	608,121.01	2/11/2014	824,186.40	(101,416.35)
						925,602.76	8/12/2014	TREASURER	608,121.00	8/12/2014	814,152.39	(111,450.37)
									<b>3,648,726.04</b>		<b>4,818,811.54</b>	
1/24/2013	2012	Germany	BU 113 1001 01	Euro	9,823,495.77	13,638,061.59						
						2,273,010.27	2/12/2013	TREASURER	1,637,249.30	2/12/2013	2,194,077.79	(78,932.48)
						2,273,010.26	8/12/2013	TREASURER	1,637,249.30	8/12/2013	2,184,909.18	(88,101.08)
						2,273,010.27	2/11/2014	TREASURER	1,637,249.30	2/11/2014	2,220,601.22	(52,409.05)
						2,273,010.27	8/12/2014	TREASURER	1,637,249.30	8/12/2014	2,191,949.36	(81,060.92)
						2,273,010.27	2/10/2015	TREASURER	1,637,249.30	2/10/2015	1,874,159.27	(398,851.00)
						<b>2,273,010.25</b>	<b>BALANCE</b>	<b>TREASURER</b>				
3/25/2013	2013	Germany	BU 113 1004 01	Euro	9,823,495.77	<b>13,638,061.59</b>						
						2,273,010.27	2/11/2014	TREASURER	1,637,249.30	2/11/2014	2,220,601.22	(52,409.05)
						2,273,010.27	8/12/2014	TREASURER	1,637,249.30	8/12/2014	2,191,949.36	(81,060.92)
						2,273,010.27	2/10/2015	TREASURER	1,637,249.30	2/10/2015	1,874,159.27	(398,851.00)
						<b>6,819,030.78</b>	<b>BALANCE</b>	<b>TREASURER</b>				
						-						
10/2/2014	2014	Germany	BU 114 1003 01	Euro	3,929,398.32	<b>5,455,224.66</b>						
						909,204.11	2/10/2015	TREASURER	654,899.72	2/10/2015	749,663.71	(159,540.40)
						<b>4,546,020.55</b>	<b>BALANCE</b>	<b>TREASURER</b>				
1/19/2015	2015	Germany	BU 115 1001 01	Euro	8,424,308.00	<b>11,545,367.08</b>						
						4,329,512.66	2/10/2015	TREASURER	3,159,115.50	2/10/2015	3,616,239.51	(713,273.15)
						<b>7,215,854.43</b>	<b>BALANCE</b>	<b>TREASURER</b>				
12/8/2003	2004	Netherlands	D 11	US\$	3,364,061.32	3,364,061.32	11/17/2004	TREASURER	3,364,061.32	11/17/2004	3,364,061.32	-
12/8/2003	2005	Netherlands	D 11	US\$	3,364,061.32	3,364,061.32	12/5/2005	TREASURER	3,364,061.32	12/5/2005	3,364,061.32	-
5/18/2004	2004	UK		GBP	7,243,564.08	10,718,502.63						
						1,786,417.11	8/23/2005	TREASURER	1,207,260.68	8/23/2005	2,166,550.02	380,132.91
						5,359,251.32	Feb. 2006	TREASURER	3,621,782.04	Feb. 2006	6,303,711.64	944,460.32
						3,572,834.20	7/24/2006	TREASURER	3,621,782.04	7/24/2006	4,473,383.73	900,549.53
									<b>7,243,564.08</b>		<b>12,943,645.39</b>	2,225,142.76
6/1/2005	2005	UK		GBP	7,243,564.08	10,718,502.63						
						1,786,417.11	7/24/2006	TREASURER	1,207,260.68	7/24/2006	2,236,691.86	450,274.75
						4,681,386.55	8/9/2006	TREASURER	3,163,681.03	8/9/2006	6,036,303.40	1,354,916.85
						4,250,698.97	8/16/2006	TREASURER	2,872,622.37	8/16/2006	5,429,236.28	1,178,537.31
									<b>7,243,564.08</b>		<b>13,702,231.54</b>	2,983,728.91
5/13/2005	2004	USA		US\$	4,920,000.00	4,920,000.00	10/27/2005	TREASURER	2,000,000.00	10/27/2005	2,000,000.00	-
							11/2/2006	TREASURER	2,000,000.00	11/2/2006	2,000,000.00	-
							10/25/2007	TREASURER	920,000.00	10/25/2007	920,000.00	-
									<b>4,920,000.00</b>		<b>4,920,000.00</b>	

RECEIPTS							ENCASHMENTS					
Date of Submission a/	Year of contribution	Country of Origin	P/Note code	Denomination/ Type of currency	Amount (in Original denomination)	Note Value in USD per UNEP	Date of transfer	Agency	Transfer amount in Original denomination	Date of Encashment	Actual Encashment value (USD)	Gain/(Loss) to intended value (USD)
3/1/2006	2005	USA		US\$	3,159,700.00	3,159,700.00	11/2/2006	TREASURER	2,000,000.00	11/2/2006	2,000,000.00	-
							10/25/2007	TREASURER	1,159,700.00	10/25/2007	1,159,700.00	-
									<b>3,159,700.00</b>		<b>3,159,700.00</b>	
4/25/2007	2006	USA		US\$	7,315,000.00	7,315,000.00	10/25/2007	TREASURER	2,500,000.00	10/25/2007	2,500,000.00	-
							11/19/2008	TREASURER	2,500,000.00	11/19/2008	2,500,000.00	-
							5/11/2009	TREASURER	2,315,000.00	5/11/2009	2,315,000.00	-
									<b>7,315,000.00</b>		<b>7,315,000.00</b>	
2/21/2008	2008	USA		US\$	4,683,000.00	4,683,000.00	11/19/2008	TREASURER	2,341,500.00	11/19/2008	2,341,500.00	-
							5/11/2009	TREASURER	2,341,500.00	5/11/2009	2,341,500.00	-
									<b>4,683,000.00</b>		<b>4,683,000.00</b>	
4/21/2009	2009	USA		US\$	5,697,000.00	5,697,000.00						
							5/11/2009	TREASURER	1,900,000.00	5/11/2009	1,900,000.00	-
							11/4/2010	TREASURER	1,900,000.00	11/4/2010	1,900,000.00	-
							11/3/2011	TREASURER	1,897,000.00	11/3/2011	1,897,000.00	-
									<b>5,697,000.00</b>		<b>5,697,000.00</b>	
5/12/2010	2010	USA		US\$	5,840,000.00	5,840,000.00						
						1,946,666.00	11/4/2010	TREASURER	1,946,666.00	11/4/2010	1,946,666.00	-
						1,946,667.00	11/3/2011	TREASURER	1,946,667.00	11/3/2011	1,946,667.00	-
						1,946,667.00	2/6/2012	TREASURER	1,946,667.00	2/6/2012	1,946,667.00	-
									<b>5,840,000.00</b>		<b>5,840,000.00</b>	
6/14/2011	2011	USA		US\$	5,190,000.00	5,190,000.00						
						1,730,000.00	11/3/2011	TREASURER	1,730,000.00	11/3/2011	1,730,000.00	-
						3,460,000.00	2/6/2012	TREASURER	3,460,000.00	2/6/2012	3,460,000.00	-
									<b>5,190,000.00</b>		<b>5,190,000.00</b>	
5/9/2012	2012	USA		US\$	5,000,000.00	5,000,000.00						
						1,666,667.00	12/14/2012	TREASURER	1,666,667.00	12/14/2012	1,666,667.00	-
						1,666,667.00	11/14/2013	TREASURER	1,666,667.00	11/14/2013	1,666,667.00	-
						1,666,666.00	12/14/2012	TREASURER	1,666,666.00	31/10/2014	1,666,666.00	-
									<b>5,000,000.00</b>			
4/17/2014	2014	USA		US\$	4,401,000.00	4,401,000.00	17/4/2014	TREASURER				
						1,467,000.00	17/4/2014	TREASURER	1,467,000.00	31/10/2014	1,467,000.00	-
						<b>2,934,000.00</b>	<b>BALANCE</b>	<b>TREASURER</b>				

**TRUST FUND FOR THE MULTILATERAL FUND FOR THE IMPLEMENTATION OF THE MONTREAL PROTOCOL****TABLE 13: OUTSTANDING PROMISSORY NOTES SCHEDULE OF ENCASHMENT AS AT 15 May 2015  
(US\$)**

	<b>Due in 2015</b>	<b>Due in 2016</b>	<b>Due in 2017</b>	<b>Unscheduled</b>	<b>TOTAL</b>
<b><u>FRANCE</u></b>				10,324,398	10,324,398
<b><u>GERMANY</u></b>					
2012	2,273,010				2,273,010
2013	2,273,010	4,546,020			6,819,030
2014	909,204	1,818,408	1,818,408		4,546,021
2015	4,329,513	2,886,342			7,215,854
<b><u>United States of America</u></b>					
2014	1,467,000	1,467,000			2,934,000
	<b>11,251,737</b>	<b>10,717,770</b>	<b>1,818,408</b>	<b>10,324,398</b>	<b>34,112,313</b>

**NOTE:**

Germany's promissory notes due are payable in February and August of the relevant years.

United States of America's promissory notes due are payable in November of the relevant years.

**LIST OF COUNTRIES WHICH HAVE EITHER CONFIRMED TO THE TREASURER  
IN WRITING THAT THEY WOULD BE USING THE FIXED-EXCHANGE-RATE  
MECHANISM DURING THE 2015 – 2017 REPLENISHMENT PERIOD OR PAID IN  
NATIONAL CURRENCIES WITHOUT FORMALLY WRITING TO THE TREASURER  
(AS AT 15 MAY 2015)**

1. Austria
2. Canada
3. Croatia
4. Czech Republic
5. Denmark
6. Estonia
7. Germany
8. Italy
9. New Zealand
10. Russian Federation
11. San Marino
12. Slovak Republic

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**Annex II**

**LETTERS TO BE SENT TO THE RELEVANT GOVERNMENTS  
ON TRANCHE SUBMISSION DELAYS**

<b>Country</b>	<b>Recommendation by the Secretariat to the Executive Committee</b>
Albania	Note that there have been some delays owing to the change of National Ozone Officer, but that a work plan has been agreed, and urge the Government of Albania to complete the verification report, to expedite project implementation and to work with UNEP and UNIDO, so that the 2015 tranche of the HCFC phase-out management plan (HPMP) can be submitted to the 75 <sup>th</sup> meeting, on the understanding that the 20 per cent threshold for funding of the previous tranche has been achieved.
Algeria	Note that the third tranche (2014) was due for submission to the 71 <sup>st</sup> meeting in 2013, and urge the Government of Algeria to encourage the relevant enterprises to complete the conversion of their production lines to non-HCFC technologies, and to work with UNIDO so that the 2014 tranche of the HPMP can be submitted to the 75 <sup>th</sup> meeting, on the understanding that the 20 per cent disbursement threshold for funding of the previous tranche has been achieved.
Angola	Note that the third (2013) tranche was due for submission two meetings ago, and urge the Government of Angola to expedite the completion of pending activities, and to work with UNDP so that the third tranche (2013) of stage I of the HPMP can be submitted to the 75 <sup>th</sup> meeting, on the understanding that the 20 per cent disbursement threshold for funding of the previous tranche has been achieved.
Antigua and Barbuda	Noting that there were sufficient funds from the first tranche, and urging the Government of Antigua and Barbuda to expedite the completion of activities in the first (2012) tranche, and submit required progress and financial reports and to work with UNEP so that the second (2015) tranche can be submitted to the 75 <sup>th</sup> meeting.
Bahrain	Note that the second (2014) tranche has been withdrawn, and urge the Government of Bahrain to work with UNEP to expedite progress so that the 2014 tranche can be submitted to the 75 <sup>th</sup> meeting, on the understanding that the 20 per cent disbursement threshold for funding of the previous tranche has been achieved.
Chile	Note that the 2013 tranche was approved at the 73 <sup>rd</sup> meeting in November 2014, urge the Government of Chile to complete the agreement with UNEP, to expedite implementation of the activities in the tranche under implementation, and to work with UNDP and UNEP so that the 2014 tranche can be submitted to the 75 <sup>th</sup> meeting, on the understanding that the 20 per cent disbursement threshold for funding of the previous tranche has been achieved.
Cote d'Ivoire	Note that the second (2014) tranche was due two meetings ago and urge the Government of Cote d'Ivoire to complete the verification report so that UNEP can submit the second (2014) tranche to the 75 <sup>th</sup> meeting.
Democratic People's Republic of Korea (the)	Note that there have been delays due to arrangement of funding modalities and restrictions preventing the travel of international experts into the country, but that those restrictions have been lifted by the country and a mission is planned for May 2015, and urge the Government of the Democratic People's Republic of Korea to facilitate that mission, finalize the funding modalities, and work with UNEP and UNIDO so that the 2015 tranche can be submitted to the 75 <sup>th</sup> meeting, on the understanding that the 20 per cent disbursement threshold of funding of the previous tranche has been achieved.
Democratic Republic of the Congo (the)	Note that there have been changes in the National Ozone Unit (NOU) and delays in the procurement process, and urge the Government of the Democratic Republic of the Congo to work with UNDP and UNEP so that the 2015 tranche can be submitted to the 75 <sup>th</sup> meeting, on the understanding that the 20 per cent disbursement threshold of funding of the previous tranche has been achieved.
Guatemala	Note that the 2015 tranche has been withdrawn, and urge the Government of Guatemala to work with UNIDO and UNEP to resolve the data discrepancies, submit the verification report and sign the relevant agreement to expedite progress so that the 2015 tranche can be submitted to the 75 <sup>th</sup> meeting.

<b>Country</b>	<b>Recommendation by the Secretariat to the Executive Committee</b>
Haiti	Note that the second (2014) tranche was due three meetings ago in 2013, but that Haiti has not confirmed that an HCFC quota system is in place, and urge the Government of Haiti to work with UNEP to expedite the establishment of the quota system so that the second (2014) tranche can be submitted to the 75 <sup>th</sup> meeting.
Jordan	Note that the second (2013) tranche has been withdrawn, and urge the Government of Jordan to work with the World Bank to expedite signing of the remaining one sub-grant agreement so that the second (2013) tranche can be submitted to the 75 <sup>th</sup> meeting.
Kenya	Note that the third (2015) tranche has been delayed, and urge the Government of Kenya to work with France to complete the verification report of national consumption targets so that the 2015 tranche can be submitted to the 75 <sup>th</sup> meeting.
Maldives	Note that the third (2015) tranche has been delayed, and urge the Government of Maldives to work with UNEP so that the verification report can be completed and the 2015 tranche submitted to the 76 <sup>th</sup> meeting.
Montenegro	Note that the third (2015) tranche has been delayed, and urge the Government of Montenegro to work with UNIDO to expedite the implementation of the revised work plan so that the 2015 tranche can be submitted to the 75 <sup>th</sup> meeting, on the understanding that the 20 per cent disbursement threshold for funding of the previous tranche has been achieved.
Myanmar	Note that the country has met the conditions of decision 68/31(e) requiring the establishment of a quota system, and urge the Government of Myanmar to complete the agreement with UNEP and expedite the implementation of the tranche so that the 2015 tranche can be submitted to the 75 <sup>th</sup> meeting, on the understanding that the 20 per cent disbursement threshold for funding of the previous tranche has been achieved.
Peru	Note that the 2013 tranche should have been submitted four meetings ago and that there have been changes in the NOU, and urge the Government of Peru to sign the agreement with UNEP and expedite implementation so that the 2013 tranche can be submitted to the 75 <sup>th</sup> meeting, on the understanding that the 20 per cent disbursement threshold for funding of the previous tranche has been achieved.
Qatar	Note that both the 2013 and 2014 tranches were over-due, and urge the Government of Qatar to expedite the signing of the endorsement letter so that the 2013 tranche can be submitted to the 75 <sup>th</sup> meeting with a revised plan of action to take into account the reallocation of the 2014 and subsequent tranches, accordingly.
Saint Lucia	Inform Saint Lucia that, in line with decision 70/23(b)(i), the submission date for the tranches of the HPMP has been rescheduled to the first meeting of the Executive Committee of the year, and that UNEP and UNIDO will be working with Saint Lucia to ensure the submission of the 2015 tranche to the 75 <sup>th</sup> meeting.
Saint Vincent and the Grenadines	Inform Saint Vincent and the Grenadines that, in line with decision 70/23(b)(i), the submission date for the tranches of the HPMP has been rescheduled to the first meeting of the Executive Committee of the year, and that UNEP will be working with Saint Vincent and the Grenadines to ensure the submission of the 2015 tranche to the 75 <sup>th</sup> meeting.
Saudi Arabia	Note that the submission of the 2013 verification report of ODS consumption has been delayed and that the agreement with UNEP has not been signed, and urge the Government of Saudi Arabia to work with UNIDO to expedite project implementation and to sign its agreement with UNEP, so that the fourth (2014) tranche can be submitted to the 75 <sup>th</sup> meeting, on the understanding that the 20 per cent disbursement threshold for funding of the previous tranche has been achieved.
Senegal	Note that the second (2014) tranche has been withdrawn, and urge the Government of Senegal to work with UNEP and UNIDO to verify the data so that the 2014 tranche can be submitted to the 75 <sup>th</sup> meeting.
Seychelles	Note that the implementation of the second (2013) tranche has been delayed, and urge the Government of Seychelles to work with Germany to implement the contractual obligations so that the 2015 tranche can be submitted to the 75 <sup>th</sup> meeting.
Timor-Leste	Noting that there were sufficient funds from the second (2013) tranche to implement activities through December 2015, and urging the Government of Timor-Leste to work with UNDP and UNEP to expedite implementation so that the 2015 tranche could be submitted to the 75 <sup>th</sup> meeting.

<b>Country</b>	<b>Recommendation by the Secretariat to the Executive Committee</b>
Turkey	Note that there has been a change in the NOU and that a verification report of national consumption targets is over-due, and urge the Government of Turkey to work with UNIDO to complete the verification report so that the 2015 tranche can be submitted to the 75 <sup>th</sup> meeting.
Venezuela (Bolivarian Republic of)	Note that the fourth (2015) tranche has been withdrawn, and urge the Government of Venezuela to work with UNEP and UNIDO to expedite progress so that the 2015 tranche can be submitted to the 75 <sup>th</sup> meeting, on the understanding that the 20 per cent disbursement threshold for funding of the previous tranche has been achieved.
Viet Nam	Inform Viet Nam that, in line with decision 70/23(b)(i), the submission date of the tranches of the HPMP has been rescheduled to the first meeting of the Executive Committee of the year, and that the World Bank will be working with Viet Nam to ensure the submission of the 2015 tranche to the 75 <sup>th</sup> meeting.
Yemen	Note the difficulty in completing the verification report of national consumption targets and the current political instability in the country, and urge the Government of Yemen to work with UNEP to complete the verification report and expedite project implementation so that the second (2014) tranche can be submitted to the 75 <sup>th</sup> or 76 <sup>th</sup> meeting.

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**Annex III**

**PROJECTS FOR WHICH ADDITIONAL STATUS REPORTS WERE REQUESTED**

<b>Code</b>	<b>Project title</b>	<b>Reasons</b>	<b>Agency</b>
BAR/PHA/69/INV/21	HCFC phase-out management plan (stage I, first tranche)	To monitor the signing of the project document/letter of agreement and low disbursement rates of approved funds	UNDP
PER/PHA/68/INV/46	HCFC phase-out management plan (stage I, first tranche) (refrigeration servicing)	To monitor the signing of the project document/letter of agreement and low disbursement rates of approved funds	UNDP
BAH/PHA/68/TAS/28	HCFC phase-out management plan (stage I, first tranche) (policy, refrigeration servicing, monitoring and verification)	To monitor the low disbursement rates of approved funds	UNEP
BOT/SEV/68/INS/15	Extension of institutional strengthening project (phase IV: 1/2013-12/2014)	To monitor the low disbursement rates of approved funds	UNEP
CAF/SEV/68/INS/23	Extension of the institutional strengthening project (phase VI: 1/2013-12/2014)	To monitor the low disbursement rates of approved funds	UNEP
CHI/FUM/60/TAS/172	National phase-out of methyl bromide, terminal project (first tranche)	To monitor the low disbursement rates of approved funds	UNEP
DMI/PHA/62/TAS/19	HCFC phase-out management plan (stage I, first tranche)	To monitor the low disbursement rates of approved funds	UNEP
DRK/SEV/68/INS/57	Extension of institutional strengthening project (phases VI and VII: 1/2010-12/2013)	To monitor the low disbursement rates of approved funds	UNEP
ERI/PHA/67/TAS/11	HCFC phase-out management plan (stage I, first tranche)	To monitor the low disbursement rates of approved funds	UNEP
ERI/SEV/68/INS/12	Institutional strengthening (phase II: 1/2013-12/2014)	To monitor the low disbursement rates of approved funds	UNEP
MAU/PHA/55/PRP/20	Preparation of a HCFC phase-out management plan	To monitor the submission of the HCFC phase-out management plan	UNEP
MAU/SEV/57/INS/23	Renewal of the institutional strengthening project (phase V)	To monitor the low disbursement rates of approved funds	UNEP
MOR/SEV/59/INS/63	Renewal of the institutional strengthening project (phase IV)	To monitor the low disbursement rates of approved funds	UNEP
MYA/PHA/68/TAS/14	HCFC phase-out management plan (stage I, first tranche)	To monitor the agreement signing and low disbursement rates of approved funds	UNEP
PER/PHA/68/TAS/47	HCFC phase-out management plan (stage I, first tranche) (refrigeration servicing)	To monitor the agreement signing and low disbursement rates of approved funds	UNEP
PER/SEV/68/INS/45	Renewal of institutional strengthening project (phase IV: 1/2013-12/2014)	To monitor the low disbursement rates of approved funds	UNEP
SAU/SEV/67/INS/15	Extension of the institutional strengthening project (phase II: 7/2012-6/2014)	To monitor the low disbursement rates of approved funds	UNEP
SSD/PHA/70/PRP/02	Preparation of an HCFC phase-out management plan	To monitor the submission of the HCFC phase-out management plan and the actions taken towards the establishment of the licensing system for ODS imports and exports	UNEP

<b>Code</b>	<b>Project title</b>	<b>Reasons</b>	<b>Agency</b>
VEN/PHA/63/INV/119	HCFC phase-out management plan (stage I, first tranche)	To monitor the agreement signing and low disbursement rates of approved funds	UNEP
VEN/PHA/67/TAS/121	HCFC phase-out management plan (stage I, second tranche)	To monitor the agreement signing and low disbursement rates of approved funds	UNEP
VEN/PHA/70/TAS/123	HCFC phase-out management plan (stage I, third tranche)	To monitor the agreement signing and low disbursement rates of approved funds	UNEP
YEM/PHA/68/INV/40	HCFC phase-out management plan (stage I, first tranche)	To monitor the low disbursement rates of approved funds	UNEP
ALG/FOA/62/INV/75	Conversion from HCFC-141b in the manufacture of polyurethane rigid insulation foam for domestic refrigerators at Cristor	To monitor the low disbursement rates of approved funds	UNIDO
ALG/PHA/66/INV/76	HCFC phase-out management plan (stage I, first tranche) (conversion from HCFC-22 in the manufacture of room air conditioners at Condor)	To monitor the low disbursement rates of approved funds	UNIDO
BAH/PHA/68/INV/27	HCFC phase-out management plan (stage I, first tranche) (phase-out of HCFC-22 from the manufacturing of central air conditioning and window air conditioning at Awal Gulf manufacturing company)	To monitor the low disbursement rates of approved funds	UNIDO
BAH/PHA/68/TAS/26	HCFC phase-out management plan (stage I, first tranche) (reclamation facility)	To monitor the low disbursement rates of approved funds	UNIDO
ETH/PHA/68/INV/22	HCFC phase-out management plan (stage I, first tranche)	To monitor the low disbursement rates of approved funds	UNIDO
IDS/PHA/64/INV/194	HCFC phase-out management plan (stage I, first tranche) (Umbrella project to phase-out HCFC-141b from the manufacturing of rigid polyurethane foam at Isotech Jaya Makmur, Airtekindo, Sinar Lentera Kencana and Mayer Jaya)	To monitor the low disbursement rates of approved funds	UNIDO
LIB/SEV/71/INS/34	Renewal of institutional strengthening project (phase III: 12/2013-11/2015)	Licensing system for ODS imports and exports	UNIDO
QAT/SEV/59/INS/15	Renewal of institutional strengthening project (phase III)	To monitor the low disbursement rates of approved funds	UNIDO
SOA/PHA/71/INV/06	HCFC phase-out management plan (stage I, second tranche) (refrigeration servicing, custom training and monitoring)	To monitor the low disbursement rates of approved funds	UNIDO

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# List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>AFGHANISTAN</b>						
<b>SEVERAL</b>						
<b>Ozone unit support</b>						
Extension of institutional strengthening project (phase VII: 12/2015-11/2017)	UNEP		\$150,000	\$0	\$150,000	
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$110,000	\$14,300	\$124,300	
<b>Total for Afghanistan</b>			<b>\$260,000</b>	<b>\$14,300</b>	<b>\$274,300</b>	
<b>ALBANIA</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNIDO		\$40,000	\$3,600	\$43,600	
<b>Total for Albania</b>			<b>\$40,000</b>	<b>\$3,600</b>	<b>\$43,600</b>	
<b>ALGERIA</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$110,000	\$14,300	\$124,300	
<b>Total for Algeria</b>			<b>\$110,000</b>	<b>\$14,300</b>	<b>\$124,300</b>	
<b>ANGOLA</b>						
<b>SEVERAL</b>						
<b>Ozone unit support</b>						
Extension of the institutional strengthening project (phase V: 7/2015-6/2017)	UNEP		\$134,400	\$0	\$134,400	
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$70,000	\$9,100	\$79,100	
<b>Total for Angola</b>			<b>\$204,400</b>	<b>\$9,100</b>	<b>\$213,500</b>	
<b>ANTIGUA AND BARBUDA</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$40,000	\$5,200	\$45,200	
<b>Total for Antigua and Barbuda</b>			<b>\$40,000</b>	<b>\$5,200</b>	<b>\$45,200</b>	

# List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>ARGENTINA</b>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan (stage I, second tranche) (refrigeration servicing sector)	UNIDO	3.3	\$314,612	\$22,023	\$336,635	
<i>Noted that the Agreement was updated to reflect the change in support costs owing to the new administrative cost regime. UNIDO was requested to report to the 77th meeting on the status of implementation of the conversion of the enterprises Audivic and Foxman included in the room air-conditioning manufacturing project, on the understanding that the remaining funds from the conversion of these two enterprises will be returned to the Multilateral Fund, in case they withdraw from the project.</i>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNIDO		\$130,000	\$11,700	\$141,700	
<b>Total for Argentina</b>			<b>3.3</b>	<b>\$444,612</b>	<b>\$33,723</b>	<b>\$478,335</b>
<b>ARMENIA</b>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan (stage I, third tranche)	UNEP		\$7,485	\$973	\$8,458	
<i>Noted the cancellation of the investment project in SAGA; that UNDP commits to return the balances to the Multilateral Fund upon completion of stage I; that HCFC consumption (0.83 ODP tonnes of HCFC-141b) associated with SAGA would continue to be deducted from the starting point; that the Agreement was updated based on the adjustment for the amount of the last tranche for UNDP due to project cancellation. Approved on the understanding that the approved funds would not be transferred to UNEP until the Secretariat had reviewed the verification report and confirmed that the Government of Armenia was in compliance with the Montreal Protocol and the Agreement between the Government and the Executive Committee. The Government of Armenia, UNDP and UNEP were requested to submit the project completion report to the first meeting of the Executive Committee in 2017.</i>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$70,000	\$9,100	\$79,100	
<b>Total for Armenia</b>			<b>\$77,485</b>	<b>\$10,073</b>	<b>\$87,558</b>	
<b>BANGLADESH</b>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan (stage I, second tranche) (refrigeration servicing sector)	UNEP		\$90,000	\$11,700	\$101,700	
<b>Total for Bangladesh</b>			<b>\$90,000</b>	<b>\$11,700</b>	<b>\$101,700</b>	

## List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>BARBADOS</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$40,000	\$5,200	\$45,200	
<b>Total for Barbados</b>			<b>\$40,000</b>	<b>\$5,200</b>	<b>\$45,200</b>	
<b>BENIN</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$55,000	\$7,150	\$62,150	
<i>Noted that eligible funding (US \$110,000) was reduced by 50 per cent to account for surveys funded outside the Multilateral Fund.</i>						
<b>Total for Benin</b>			<b>\$55,000</b>	<b>\$7,150</b>	<b>\$62,150</b>	
<b>BHUTAN</b>						
<b>SEVERAL</b>						
<b>Ozone unit support</b>						
Extension of institutional strengthening project (phase VI: 12/2015-11/2017)	UNEP		\$60,000	\$0	\$60,000	
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$40,000	\$5,200	\$45,200	
<b>Total for Bhutan</b>			<b>\$100,000</b>	<b>\$5,200</b>	<b>\$105,200</b>	
<b>BOLIVIA</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNIDO		\$70,000	\$6,300	\$76,300	
<b>Total for Bolivia</b>			<b>\$70,000</b>	<b>\$6,300</b>	<b>\$76,300</b>	
<b>BOSNIA AND HERZEGOVINA</b>						
<b>SEVERAL</b>						
<b>Ozone unit support</b>						
Extension of the institutional strengthening project (phase V: 3/2016-2/2018)	UNIDO		\$95,333	\$6,673	\$102,006	
<i>Approved without prejudice to the operation of the Montreal Protocol's mechanism on non-compliance.</i>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNIDO		\$40,000	\$3,600	\$43,600	
<b>Total for Bosnia and Herzegovina</b>			<b>\$135,333</b>	<b>\$10,273</b>	<b>\$145,606</b>	

# List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>BOTSWANA</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$70,000	\$9,100	\$79,100	
<b>Total for Botswana</b>			<b>\$70,000</b>	<b>\$9,100</b>	<b>\$79,100</b>	
<b>BRAZIL</b>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan (stage I, fourth tranche) (foam sector plan)	UNDP	32.9	\$3,000,000	\$225,000	\$3,225,000	
<i>Approved on the understanding that the approved funds would not be transferred to UNDP until the Secretariat had reviewed the verification report and confirmed that the Government of Brazil was in compliance with the Montreal Protocol and the Agreement between the Government and the Executive Committee.</i>						
<b>Total for Brazil</b>		<b>32.9</b>	<b>\$3,000,000</b>	<b>\$225,000</b>	<b>\$3,225,000</b>	
<b>BRUNEI DARUSSALAM</b>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan (stage I, second tranche)	UNDP		\$39,600	\$3,564	\$43,164	
<i>Approved on the understanding that if Brunei Darussalam were to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants, in refrigeration and air-conditioning equipment originally designed for non-flammable substances, it would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols.</i>						
HCFC phase-out management plan (stage I, second tranche)	UNEP		\$27,500	\$3,575	\$31,075	
<i>Approved on the understanding that if Brunei Darussalam were to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants, in refrigeration and air-conditioning equipment originally designed for non-flammable substances, it would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols.</i>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$70,000	\$9,100	\$79,100	
<b>Total for Brunei Darussalam</b>			<b>\$137,100</b>	<b>\$16,239</b>	<b>\$153,339</b>	

# List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>BURKINA FASO</b>						
<b>SEVERAL</b>						
<b>Ozone unit support</b>						
Extension of the institutional strengthening project (phase XI: 6/2015-5/2017)	UNEP		\$72,410	\$0	\$72,410	
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$55,000	\$7,150	\$62,150	
<i>Noted that eligible funding (US \$110,000) was reduced by 50 per cent to account for surveys funded outside the Multilateral Fund.</i>						
<b>Total for Burkina Faso</b>			<b>\$127,410</b>	<b>\$7,150</b>	<b>\$134,560</b>	
<b>CAMBODIA</b>						
<b>SEVERAL</b>						
<b>Ozone unit support</b>						
Extension of institutional strengthening project (phase VIII:1/2016-12/2017)	UNEP		\$112,667	\$0	\$112,667	
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$35,000	\$4,550	\$39,550	
<i>Noted that eligible funding (US \$70,000) was reduced by 50 per cent to account for surveys funded outside the Multilateral Fund.</i>						
<b>Total for Cambodia</b>			<b>\$147,667</b>	<b>\$4,550</b>	<b>\$152,217</b>	
<b>CAPE VERDE</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$40,000	\$5,200	\$45,200	
<b>Total for Cape Verde</b>			<b>\$40,000</b>	<b>\$5,200</b>	<b>\$45,200</b>	
<b>CHAD</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$70,000	\$9,100	\$79,100	
<b>Total for Chad</b>			<b>\$70,000</b>	<b>\$9,100</b>	<b>\$79,100</b>	
<b>CHILE</b>						
<b>SEVERAL</b>						
<b>Ozone unit support</b>						
Extension of the institutional strengthening project (phase XI: 4/2015-3/2017)	UNDP		\$186,550	\$13,058	\$199,608	

# List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNIDO		\$55,000	\$4,950	\$59,950	
<i>Noted that eligible funding (US \$110,000) was reduced by 50 per cent to account for surveys funded outside the Multilateral Fund.</i>						
	<b>Total for Chile</b>		<b>\$241,550</b>	<b>\$18,008</b>	<b>\$259,558</b>	

## CHINA

### PRODUCTION

#### HCFC closure

HCFC production phase-out management plan (stage I, third tranche)	IBRD		\$24,000,000	\$1,344,000	\$25,344,000	
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*(a) Approved on the condition that the Treasurer would deduct the interest accrued from the 2014 tranche from the 2016 tranche after the audit report provided the final accounting of interest accrued in 2014. The Government of China, through the World Bank, was requested to provide in future progress reports on tranches a detailed description of the activities conducted by the project management unit related to the production sector in the relevant time period and the types and estimates of the costs covered by the project management unit. Noted that the World Bank would include in its 2014 verification report to be conducted in 2015: (i) the Jiangxi Yingguang Chemical Co. Ltd., plant as a one-off verification and report on the production facility, its production of feedstock and whether there had been production of ODS use, and the extent to which the plant had been vertically integrated into downstream product production in order to determine whether the facility was dedicated to feedstock production only, on the understanding that the inclusion of this plant in the verification report did not prejudice its eligibility for compensation with respect to the cut-off date; and (ii) verification that the unused equipment from the previous plant for Changshu 3F had been dismantled and destroyed and would report back to the Executive Committee at the time of the submission of the 2016 tranche request so that it might determine whether the relocated plant would maintain its eligibility for funding. The Secretariat was requested, based on information from the World Bank, to review the work being carried out relating to paragraph 10 of the Agreement and to provide its review at the time at which the 2015 and 2016 tranche progress reports were presented to the Executive Committee, recognizing the efforts made by the Government of China with regard to paragraph 10 of the Agreement.*

### REFRIGERATION

#### Preparation of project proposal

Preparation of a demonstration project of ammonia semi-hermetic frequency convertible screw refrigeration system in the industrial and commercial refrigeration industry	UNDP		\$24,000	\$1,680	\$25,680	
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*Approved on the understanding that the approval of project preparation did not denote approval of the project proposal or its level of funding when submitted for consideration by the Executive Committee.*

## List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan (stage I, fourth tranche) (refrigeration servicing sector including enabling programme)	UNEP		\$1,173,000	\$131,269	\$1,304,269	
HCFC phase-out management plan (stage I, fourth tranche) (refrigeration servicing sector including enabling programme)	Japan		\$80,000	\$10,400	\$90,400	
	<b>Total for China</b>		<b>\$25,277,000</b>	<b>\$1,487,349</b>	<b>\$26,764,349</b>	
<b>COLOMBIA</b>						
<b>SEVERAL</b>						
<b>Ozone unit support</b>						
Extension of institutional strengthening project (phase X: 11/2015-10/2017)	UNDP		\$275,600	\$19,292	\$294,892	
	<b>Total for Colombia</b>		<b>\$275,600</b>	<b>\$19,292</b>	<b>\$294,892</b>	
<b>COMOROS</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$40,000	\$5,200	\$45,200	
	<b>Total for Comoros</b>		<b>\$40,000</b>	<b>\$5,200</b>	<b>\$45,200</b>	
<b>COOK ISLANDS</b>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan for PIC countries through regional approach (stage I, second tranche, Cook Islands)	UNEP		\$39,850	\$5,181	\$45,031	
<i>Approved on the understanding that if the Cook Islands was to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants in refrigeration and air-conditioning equipment originally designed for non-flammable substances, the Cook Islands would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols.</i>						
	<b>Total for Cook Islands</b>		<b>\$39,850</b>	<b>\$5,181</b>	<b>\$45,031</b>	

## List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>COSTA RICA</b>						
<b>REFRIGERATION</b>						
<b>Preparation of project proposal</b>						
Preparation of a demonstration project for the transition of HCFC-22-based refrigerant unit to NH3 system in cold chambers	UNDP		\$40,000	\$2,800	\$42,800	
<i>Approved on the understanding that the approval of project preparation did not denote approval of the project proposal or its level of funding when submitted for consideration by the Executive Committee.</i>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan (stage I, third tranche)	UNDP	1.4	\$62,000	\$4,650	\$66,650	
<i>Approved on the understanding that if Costa Rica were to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants in refrigeration and air-conditioning equipment originally designed for non-flammable substances, it would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols.</i>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNDP		\$70,000	\$6,300	\$76,300	
<b>Total for Costa Rica</b>		<b>1.4</b>	<b>\$172,000</b>	<b>\$13,750</b>	<b>\$185,750</b>	
<b>COTE D'IVOIRE</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$110,000	\$14,300	\$124,300	
<b>Total for Cote D'Ivoire</b>			<b>\$110,000</b>	<b>\$14,300</b>	<b>\$124,300</b>	
<b>DJIBOUTI</b>						
<b>SEVERAL</b>						
<b>Ozone unit support</b>						
Extension of the institutional strengthening project (phase VI: 6/2015-7/2017)	UNEP		\$60,000	\$0	\$60,000	
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$40,000	\$5,200	\$45,200	
<b>Total for Djibouti</b>			<b>\$100,000</b>	<b>\$5,200</b>	<b>\$105,200</b>	

## List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>DOMINICAN REPUBLIC</b>						
<b>REFRIGERATION</b>						
<b>Air conditioning</b>						
Feasibility study for district cooling in Punta Cana	UNDP		\$91,743	\$8,257	\$100,000	
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan (stage I, third tranche) (refrigeration servicing sector and monitoring)	UNDP		\$170,000	\$12,750	\$182,750	
<p><i>Noted that some enterprises in the foam sector for which conversions were approved based on low-GWP alternatives were using HFC-245fa temporarily due to unavailability of low-GWP polyol systems domestically. UNDP was requested to continue assisting the Government of Dominican Republic during implementation of its HPMP in securing the supply of alternative technologies selected; and to report to the Executive Committee on the status of the use of the interim technology selected by the Government at each meeting until the original technology selected or another low-GWP technology had been fully introduced. Approved on the understanding that if Dominican Republic were to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants in refrigeration and air-conditioning equipment originally designed for non-flammable substances, it would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols; and that the approved funds would not be transferred to UNDP until the Secretariat had reviewed the verification report and confirmed that the Government of Dominican Republic was in compliance with the Montreal Protocol and the Agreement between the Government and the Executive Committee.</i></p>						
<b>Total for Dominican Republic</b>			<b>\$261,743</b>	<b>\$21,007</b>	<b>\$282,750</b>	
<b>ECUADOR</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNIDO		\$110,000	\$9,900	\$119,900	
<b>Total for Ecuador</b>			<b>\$110,000</b>	<b>\$9,900</b>	<b>\$119,900</b>	
<b>EGYPT</b>						
<b>FOAM</b>						
<b>Preparation of project proposal</b>						
Preparation for HCFC phase-out investment activities (stage II) (extruded polystyrene foam sector)	UNDP		\$20,000	\$1,400	\$21,400	

## List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>FUMIGANT</b>						
<b>Methyl bromide</b>						
Technical assistance on two alternatives to methyl bromide in the palm date sector	UNIDO	6.0	\$282,480	\$19,774	\$302,254	
<i>Approved on the understanding that no additional funding will be provided for Egypt for the phase-out of controlled uses of methyl bromide in the country; and that the Government of Egypt is committed to sustaining the complete phase-out of methyl bromide by fully implementing the ban on imports of MB which has been enforced since 1 January 2015.</i>						
<b>Total for Egypt</b>		<b>6.0</b>	<b>\$302,480</b>	<b>\$21,174</b>	<b>\$323,654</b>	
<b>EL SALVADOR</b>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan (stage I, second tranche)	UNDP		\$58,928	\$4,420	\$63,348	
<i>Noted that the Agreement was updated based on the revised remaining eligible consumption; and that one enterprise in the foam sector whose conversion was approved based on a low GWP alternative is using HFC-245fa temporarily due to unavailability of low-GWP polyol systems domestically. UNDP was requested to continue assisting the Government of El Salvador to identify systems houses supplying low-GWP polyols systems, in particular those based on methyl formate, that would supply them in the country; and to report on the status of the conversion of the enterprise mentioned above, up until the time that this enterprise has switched its production using low-GWP alternatives.</i>						
HCFC phase-out management plan (stage I, second tranche)	UNEP		\$18,500	\$650	\$19,150	
<i>Noted that the Agreement was updated based on the revised remaining eligible consumption; and that one enterprise in the foam sector for which conversion had been approved based on a low GWP alternative was using HFC-245fa temporarily due to unavailability of low-GWP polyol systems domestically. UNDP was requested to continue assisting the Government of El Salvador during implementation of its HPMP in securing the supply of the alternative technologies selected; and to report to the Executive Committee on the status of the use of the interim technology selected by the Government at each meeting until the original technology selected or another low GWP technology had been fully introduced.</i>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNDP		\$70,000	\$6,300	\$76,300	
<b>Total for El Salvador</b>			<b>\$147,428</b>	<b>\$11,370</b>	<b>\$158,798</b>	

## List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>EQUATORIAL GUINEA</b>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan (stage I, second tranche)	UNEP	0.3	\$30,000	\$3,900	\$33,900	
<i>Approved on the understanding that in the event that Equatorial Guinea were to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants in refrigeration and air-conditioning equipment originally designed for non-flammable substances, it would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols.</i>						
<b>SEVERAL</b>						
<b>Ozone unit support</b>						
Renewal of the institutional strengthening project (phase II: 6/2015-5/2017)	UNEP		\$80,000	\$0	\$80,000	
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$70,000	\$9,100	\$79,100	
		<b>Total for Equatorial Guinea</b>	<b>0.3</b>	<b>\$180,000</b>	<b>\$13,000</b>	<b>\$193,000</b>
<b>ERITREA</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$40,000	\$5,200	\$45,200	
		<b>Total for Eritrea</b>	<b>\$40,000</b>	<b>\$5,200</b>	<b>\$45,200</b>	
<b>ETHIOPIA</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$40,000	\$5,200	\$45,200	
		<b>Total for Ethiopia</b>	<b>\$40,000</b>	<b>\$5,200</b>	<b>\$45,200</b>	
<b>GAMBIA</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$40,000	\$5,200	\$45,200	
		<b>Total for Gambia</b>	<b>\$40,000</b>	<b>\$5,200</b>	<b>\$45,200</b>	

## List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>GEORGIA</b>						
<b>SEVERAL</b>						
<b>Ozone unit support</b>						
Extension of the institutional strengthening project (phase IX: 7/2015-6/2017)	UNDP		\$60,667	\$4,247	\$64,914	
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNIDO		\$40,000	\$3,600	\$43,600	
		<b>Total for Georgia</b>	<b>\$100,667</b>	<b>\$7,847</b>	<b>\$108,514</b>	
<b>GHANA</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$55,000	\$7,150	\$62,150	
<i>Noted that eligible funding (US \$110,000) was reduced by 50 per cent to account for surveys funded outside the Multilateral Fund.</i>						
		<b>Total for Ghana</b>	<b>\$55,000</b>	<b>\$7,150</b>	<b>\$62,150</b>	
<b>GUATEMALA</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNIDO		\$70,000	\$6,300	\$76,300	
		<b>Total for Guatemala</b>	<b>\$70,000</b>	<b>\$6,300</b>	<b>\$76,300</b>	
<b>GUINEA</b>						
<b>SEVERAL</b>						
<b>Ozone unit support</b>						
Extension of the institutional strengthening project (phase IX: 7/2015-6/2017)	UNEP		\$60,000	\$0	\$60,000	
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$110,000	\$14,300	\$124,300	
		<b>Total for Guinea</b>	<b>\$170,000</b>	<b>\$14,300</b>	<b>\$184,300</b>	

## List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>GUYANA</b>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan (stage I, second tranche)	UNEP		\$7,000	\$910	\$7,910	
<p><i>Noted that the Agreement was updated based on the established HCFC baseline for compliance; and that the revised starting point for sustained aggregate reduction in HCFC consumption was 1.8 ODP tonnes, calculated using actual consumption of 1.1 ODP tonnes and 2.4 ODP tonnes reported for 2009 and 2010, respectively, under Article 7 of the Montreal Protocol. Approved on the understanding that if Guyana were to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants in refrigeration and air-conditioning equipment originally designed for non-flammable substances, it would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols. The Government of Guyana, UNEP and UNDP were requested to submit the project completion report to the second meeting of the Executive Committee in 2017.</i></p>						
<b>SEVERAL</b>						
<b>Ozone unit support</b>						
Extension of the institutional strengthening project (phase VI: 11/2015-10/2017)	UNEP		\$60,000	\$0	\$60,000	
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$40,000	\$5,200	\$45,200	
		<b>Total for Guyana</b>	<b>\$107,000</b>	<b>\$6,110</b>	<b>\$113,110</b>	
<b>HONDURAS</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNIDO		\$70,000	\$6,300	\$76,300	
		<b>Total for Honduras</b>	<b>\$70,000</b>	<b>\$6,300</b>	<b>\$76,300</b>	
<b>INDIA</b>						
<b>FOAM</b>						
<b>Preparation of project proposal</b>						
Preparation of a demonstration project for development and evaluation of spray foam polyol systems for buildings using HFOs as blowing agent	UNDP		\$30,000	\$2,100	\$32,100	
<p><i>Approved on the understanding that the approval of project preparation did not denote approval of the project proposal or its level of funding when submitted for consideration by the Executive Committee.</i></p>						

# List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNDP		\$180,000	\$16,200	\$196,200	
<i>Noted that the funding had been approved taking into account similar surveys conducted outside the Multilateral Fund.</i>						
	<b>Total for India</b>		<b>\$210,000</b>	<b>\$18,300</b>	<b>\$228,300</b>	
<b>IRAN</b>						
<b>FOAM</b>						
<b>Preparation of project proposal</b>						
Preparation for HCFC phase-out investment activities (stage II) (rigid polyurethane foam sector)	UNIDO		\$75,000	\$5,250	\$80,250	
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan (stage I, fourth tranche) (refrigeration servicing sector)	Germany		\$288,582	\$32,744	\$321,326	
<i>Noted that the Agreement was updated based on the deduction of US \$225,500, plus agency support cost of US \$16,913 for UNDP, associated with the postponement of the conversion of the systems house component of USC to stage II. The Government of the Islamic Republic of Iran, UNDP, UNEP, UNIDO and the Government of Germany were requested to submit progress reports on a yearly basis on the implementation of the work programme associated with the fourth tranche until the completion of the project; verification reports until approval of stage II and the project completion report no later than the first meeting of the Executive Committee in 2019.</i>						
HCFC phase-out management plan (stage I, fourth tranche) (foam sector plan)	UNIDO	63.1	\$274,827	\$20,612	\$295,439	
<i>Noted that the Agreement was updated based on the deduction of US \$225,500, plus agency support cost of US \$16,913 for UNDP, associated with the postponement of the conversion of the systems house component of USC to stage II. The Government of the Islamic Republic of Iran, UNDP, UNEP, UNIDO and the Government of Germany were requested to submit progress reports on a yearly basis on the implementation of the work programme associated with the fourth tranche until the completion of the project; verification reports until approval of stage II and the project completion report no later than the first meeting of the Executive Committee in 2019.</i>						
HCFC phase-out management plan (stage I, fourth tranche) (air conditioning sector plan and project management unit)	UNDP		\$250,430	\$18,782	\$269,212	
<i>Noted that the Agreement was updated based on the deduction of US \$225,500, plus agency support cost of US \$16,913 for UNDP, associated with the postponement of the conversion of the systems house component of USC to stage II. The Government of the Islamic Republic of Iran, UNDP, UNEP, UNIDO and the Government of Germany were requested to submit progress reports on a yearly basis on the implementation of the work programme associated with the fourth tranche until the completion of the project; verification reports until approval of stage II and the project completion report no later than the first meeting of the Executive Committee in 2019.</i>						

## List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNDP		\$130,000	\$11,700	\$141,700	
	<b>Total for Iran</b>	<b>63.1</b>	<b>\$1,018,839</b>	<b>\$89,088</b>	<b>\$1,107,927</b>	
<b>IRAQ</b>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan (stage I, second tranche) (refrigeration servicing sector)	UNEP	5.6	\$325,000	\$40,822	\$365,822	
<i>Noted that the Agreement was updated to extend the implementation period of stage I of the HPMP, reallocate funds between UNEP and UNIDO and tranches, and revise the role of monitoring institutions. Approved on the understanding that the approved funds would not be transferred to UNEP and UNIDO until the Secretariat had reviewed the verification report and confirmed that the Government of Iraq was in compliance with the Montreal Protocol and the Agreement between the Government and the Executive Committee.</i>						
HCFC phase-out management plan (stage I, second tranche) (refrigeration servicing sector)	UNIDO	3.9	\$230,000	\$17,250	\$247,250	
<i>Noted that the Agreement was updated to extend the implementation period of stage I of the HPMP, reallocate funds between UNEP and UNIDO and tranches, and revise the role of monitoring institutions. Approved on the understanding that the approved funds would not be transferred to UNEP and UNIDO until the Secretariat had reviewed the verification report and confirmed that the Government of Iraq was in compliance with the Montreal Protocol and the Agreement between the Government and the Executive Committee.</i>						
	<b>Total for Iraq</b>	<b>9.5</b>	<b>\$555,000</b>	<b>\$58,072</b>	<b>\$613,072</b>	
<b>JAMAICA</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$70,000	\$9,100	\$79,100	
	<b>Total for Jamaica</b>		<b>\$70,000</b>	<b>\$9,100</b>	<b>\$79,100</b>	
<b>KENYA</b>						
<b>SEVERAL</b>						
<b>Ozone unit support</b>						
Extension of institutional strengthening project (phase X: 4/2015-3/2017)	UNEP		\$151,667	\$0	\$151,667	
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$110,000	\$14,300	\$124,300	
	<b>Total for Kenya</b>		<b>\$261,667</b>	<b>\$14,300</b>	<b>\$275,967</b>	

# List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>KIRIBATI</b>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan for PIC countries through regional approach (stage I, second tranche, Kiribati)	UNEP		\$44,850	\$5,831	\$50,681	
<i>Approved on the understanding that if Kiribati was to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants in refrigeration and air-conditioning equipment originally designed for non-flammable substances, Kiribati would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols.</i>						
<b>Total for Kiribati</b>			<b>\$44,850</b>	<b>\$5,831</b>	<b>\$50,681</b>	
<b>KOREA, DPR</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$110,000	\$14,300	\$124,300	
<b>Total for Korea, DPR</b>			<b>\$110,000</b>	<b>\$14,300</b>	<b>\$124,300</b>	
<b>KUWAIT</b>						
<b>REFRIGERATION</b>						
<b>Preparation of project proposal</b>						
Preparation of a demonstration project for low-global warming potential alternatives in high ambient temperature conditions in air-conditioning applications	UNDP		\$20,000	\$1,400	\$21,400	
<i>Approved on the understanding that the approval of project preparation did not denote approval of the project proposal or its level of funding when submitted for consideration by the Executive Committee.</i>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan (stage I, second tranche) (refrigeration servicing sector and monitoring and verification)	UNEP	5.2	\$337,000	\$40,301	\$377,301	
<i>Noted that the Agreement was updated to reflect the change in support costs owing to the new administrative cost regime. Approved on the understanding that the approved funds would not be transferred to UNEP and UNIDO until the Secretariat had reviewed the verification report and confirmed that the Government of Kuwait was in compliance with the Montreal Protocol and the Agreement between the Government and the Executive Committee.</i>						

## List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<p>HCFC phase-out management plan (stage I, second tranche) (extruded polystyrene foam sector phase-out: Gulf Insulating Materials Manufacturing and Trading; Isofoam Insulating Materials Plants; and Al Masaha Company)</p> <p><i>Noted that the Agreement was updated to reflect the change in support costs owing to the new administrative cost regime. Approved on the understanding that the approved funds would not be transferred to UNEP and UNIDO until the Secretariat had reviewed the verification report and confirmed that the Government of Kuwait was in compliance with the Montreal Protocol and the Agreement between the Government and the Executive Committee.</i></p>	UNIDO	47.3	\$2,706,000	\$189,420	\$2,895,420	
<p>HCFC phase-out management plan (stage I, second tranche) (polyurethane foam sector phase-out: Kuwait polyurethane Industry Co.; Kirby Building Systems, technical assistance to spray foam users and other small users)</p> <p><i>Noted that the Agreement was updated to reflect the change in support costs owing to the new administrative cost regime. Approved on the understanding that the approved funds would not be transferred to UNEP and UNIDO until the Secretariat had reviewed the verification report and confirmed that the Government of Kuwait was in compliance with the Montreal Protocol and the Agreement between the Government and the Executive Committee.</i></p>	UNIDO	96.7	\$643,382	\$45,037	\$688,419	
	<b>Total for Kuwait</b>	<b>149.1</b>	<b>\$3,706,382</b>	<b>\$276,158</b>	<b>\$3,982,540</b>	

## KYRGYZSTAN

### PHASE-OUT PLAN

#### HCFC phase out plan

<p>HCFC phase-out management plan (stage II, first tranche)</p> <p><i>Approved in accordance with the Agreement between the Government and the Executive Committee for stage II; and on the understanding that if Kyrgyzstan were to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants in refrigeration and air-conditioning equipment originally designed for non-flammable substances, it would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols. Noted with appreciation the submission of stage II of the HPMP and the commitment by the Government of Kyrgyzstan to accelerate the reduction of its HCFC consumption by 35 per cent reduction from the baseline in 2016, 67.5 per cent in 2018, and 97.5 per cent in 2020, with service tail of 2.5 per cent per annum until 2025; and that decision 72/41 had been taken into account in the preparation of stage II of the HPMP.</i></p>	UNDP	1.3	\$170,000	\$11,900	\$181,900	
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## List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<p>HCFC phase-out management plan (stage II, first tranche)</p> <p><i>Approved in accordance with the Agreement between the Government and the Executive Committee for stage II; and on the understanding that if Kyrgyzstan were to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants in refrigeration and air-conditioning equipment originally designed for non-flammable substances, it would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols. Noted with appreciation the submission of stage II of the HPMP and the commitment by the Government of Kyrgyzstan to accelerate the reduction of its HCFC consumption by 35 per cent reduction from the baseline in 2016, 67.5 per cent in 2018, and 97.5 per cent in 2020, with service tail of 2.5 per cent per annum until 2025; and that decision 72/41 had been taken into account in the preparation of stage II of the HPMP.</i></p>	UNEP	1.1	\$150,000	\$19,500	\$169,500	
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
<p>Survey of ODS alternatives at the national level</p> <p><i>Noted that eligible funding (US \$40,000) was reduced by 50 per cent to account for surveys funded outside the Multilateral Fund.</i></p>	UNEP		\$20,000	\$2,600	\$22,600	
<b>Total for Kyrgyzstan</b>		<b>2.4</b>	<b>\$340,000</b>	<b>\$34,000</b>	<b>\$374,000</b>	

## LAO, PDR

### PHASE-OUT PLAN

#### HCFC phase out plan

<p>HCFC phase-out management plan (stage I, second tranche)</p> <p><i>Noted that the Agreement was updated based on the established HCFC baseline for compliance, revised funding level and the change of the Government monitoring agency; that the revised starting point for sustained aggregate reduction in HCFC consumption was 5.54 ODP tonnes, calculated using the actual consumption of 2.1 ODP tonnes and 2.5 ODP tonnes reported for 2009 and 2010, respectively, under Article 7 of the Montreal Protocol, plus 3.24 ODP tonnes of HCFC-141b contained in imported pre blended polyol system; and that the revised funding level for stage I of the HPMP was US \$280,000, plus agency support costs, in accordance with decision 60/44(f)(xii). Approved on the understanding that the approved funds would not be transferred to UNEP and the Government of France until the Secretariat had reviewed the verification report confirming that the Government of Lao People's Democratic Republic was in compliance with the Montreal Protocol and the Agreement between the Government and the Executive Committee in 2013 and 2014; and if the Lao People's Democratic Republic were to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants in refrigeration and air-conditioning equipment originally designed for non-flammable substances, it would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols.</i></p>	UNEP	0.7	\$97,875	\$12,724	\$110,599	
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## List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<p>HCFC phase-out management plan (stage I, second tranche)</p> <p><i>Noted that the Agreement was updated based on the established HCFC baseline for compliance, revised funding level and the change of the Government monitoring agency; that the revised starting point for sustained aggregate reduction in HCFC consumption was 5.54 ODP tonnes, calculated using the actual consumption of 2.1 ODP tonnes and 2.5 ODP tonnes reported for 2009 and 2010, respectively, under Article 7 of the Montreal Protocol, plus 3.24 ODP tonnes of HCFC-141b contained in imported pre blended polyol system; and that the revised funding level for stage I of the HPMP was US \$280,000, plus agency support costs, in accordance with decision 60/44(f)(xii). Approved on the understanding that the approved funds would not be transferred to UNEP and the Government of France until the Secretariat had reviewed the verification report confirming that the Government of Lao People's Democratic Republic was in compliance with the Montreal Protocol and the Agreement between the Government and the Executive Committee in 2013 and 2014; and if the Lao People's Democratic Republic were to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants in refrigeration and air-conditioning equipment originally designed for non-flammable substances, it would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols.</i></p>	France	0.1	\$40,500	\$5,265	\$45,765	
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$40,000	\$5,200	\$45,200	
		<b>Total for Lao, PDR</b>	<b>0.8</b>	<b>\$178,375</b>	<b>\$23,189</b>	<b>\$201,564</b>
<b>LEBANON</b>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
<p>HCFC phase-out management plan (stage I, third tranche)</p> <p><i>Noted that the Agreement was updated based on the additional reduction in HCFC-22; with appreciation that the investment projects that were part of stage I phased out a total of 20.76 ODP tonnes, and had been completed at a better cost-effectiveness than what had been approved by the Executive Committee (US \$7.89/kg compared to US \$9.79/kg) therefore showing a balance of US \$349,209; and the revised work plan for 2015-2017 submitted by the Government of Lebanon, in line with paragraph 7(a) of the Agreement concerning major changes on the use of the approved funds, and revisions to the activities for remaining tranches. Deducted 4.50 ODP tonnes from their remaining eligible consumption of HCFC-22 to be associated with the activities contained in the revised work plan. The Government of Lebanon was encouraged to submit its stage II of the HPMP at the 75th meeting in order to maintain the successes gained during stage I.</i></p>	UNDP	\$124,760	\$9,357	\$134,117		
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNDP		\$110,000	\$9,900	\$119,900	
		<b>Total for Lebanon</b>	<b>\$234,760</b>	<b>\$19,257</b>	<b>\$254,017</b>	

## List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>LESOTHO</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$40,000	\$5,200	\$45,200	
		<b>Total for Lesotho</b>	<b>\$40,000</b>	<b>\$5,200</b>	<b>\$45,200</b>	
<b>LIBERIA</b>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan (stage I, second tranche)	Germany	1.4	\$126,000	\$16,380	\$142,380	
<i>Noted that the Agreement was updated based on the established HCFC baseline for compliance; and that the revised starting point for sustained aggregate reduction in HCFC consumption was 5.3 ODP tonnes, calculated using actual consumption of 5.0 ODP tonnes and 5.5 ODP tonnes reported for 2009 and 2010, respectively, under Article 7 of the Montreal Protocol. Approved on the understanding that if Liberia were to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants in refrigeration and air-conditioning equipment originally designed for non-flammable substances, it would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols.</i>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$40,000	\$5,200	\$45,200	
		<b>Total for Liberia</b>	<b>1.4</b>	<b>\$166,000</b>	<b>\$21,580</b>	<b>\$187,580</b>
<b>LIBYA</b>						
<b>SEVERAL</b>						
<b>Ozone unit support</b>						
Renewal of institutional strengthening project (first year of phase IV: 12/2015-11/2016)	UNIDO		\$68,033	\$4,762	\$72,795	
<i>Approved without prejudice to the operation of the Montreal Protocol's mechanism on non-compliance. The Government of Libya was encouraged to work with UNIDO in order to return to compliance and to submit its request for the second year of funding for phase IV of the institutional strengthening project to the first meeting of the Executive Committee in 2016.</i>						
		<b>Total for Libya</b>	<b>\$68,033</b>	<b>\$4,762</b>	<b>\$72,795</b>	
<b>MACEDONIA, FYR</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNIDO		\$40,000	\$3,600	\$43,600	
		<b>Total for Macedonia, FYR</b>	<b>\$40,000</b>	<b>\$3,600</b>	<b>\$43,600</b>	

## List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>MADAGASCAR</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$110,000	\$14,300	\$124,300	
<b>Total for Madagascar</b>			<b>\$110,000</b>	<b>\$14,300</b>	<b>\$124,300</b>	
<b>MALAWI</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$70,000	\$9,100	\$79,100	
<b>Total for Malawi</b>			<b>\$70,000</b>	<b>\$9,100</b>	<b>\$79,100</b>	
<b>MALDIVES</b>						
<b>REFRIGERATION</b>						
<b>Preparation of project proposal</b>						
Preparation of a demonstration project for low-global warming potential alternatives for HCFC phase-out in refrigeration applications in fishing industry	UNDP		\$15,000	\$1,050	\$16,050	
<i>Approved on the understanding that the approval of project preparation did not denote approval of the project proposal or its level of funding when submitted for consideration by the Executive Committee.</i>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$20,000	\$2,600	\$22,600	
<i>Noted that eligible funding (US \$40,000) was reduced by 50 per cent to account for surveys funded outside the Multilateral Fund.</i>						
<b>Total for Maldives</b>			<b>\$35,000</b>	<b>\$3,650</b>	<b>\$38,650</b>	
<b>MALI</b>						
<b>SEVERAL</b>						
<b>Ozone unit support</b>						
Extension of the institutional strengthening project (phase VIII: 7/2015-6/2017)	UNEP		\$60,677	\$0	\$60,677	
<b>Total for Mali</b>			<b>\$60,677</b>		<b>\$60,677</b>	

# List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>MARSHALL ISLANDS</b>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan for PIC countries through regional approach (stage I, second tranche, Marshall Islands)	UNEP	0.1	\$47,700	\$6,201	\$53,901	
<i>Approved on the understanding that if the Marshall Islands was to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants in refrigeration and air-conditioning equipment originally designed for non-flammable substances, the Marshall Islands would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols.</i>						
<b>Total for Marshall Islands</b>		<b>0.1</b>	<b>\$47,700</b>	<b>\$6,201</b>	<b>\$53,901</b>	
<b>MEXICO</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNIDO		\$90,000	\$8,100	\$98,100	
<i>Noted that the funding had been approved taking into account similar surveys conducted outside the Multilateral Fund.</i>						
<b>Total for Mexico</b>			<b>\$90,000</b>	<b>\$8,100</b>	<b>\$98,100</b>	
<b>MICRONESIA</b>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan for PIC countries through regional approach (stage I, second tranche, Federated States of Micronesia)	UNEP	0.1	\$46,925	\$6,100	\$53,025	
<i>Noted that the Agreement was updated based on the established HCFC baseline for compliance; and that the revised starting point for sustained aggregate reduction in HCFC consumption was 2.55 metric tonnes, calculated using actual consumption of 1.77 metric tonnes and 3.34 metric tonnes reported for 2009 and 2010, respectively, under Article 7 of the Montreal Protocol. Approved on the understanding that if the Federated States of Micronesia were to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants in refrigeration and air-conditioning equipment originally designed for non-flammable substances, the PICs would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols.</i>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$40,000	\$5,200	\$45,200	
<b>Total for Micronesia</b>		<b>0.1</b>	<b>\$86,925</b>	<b>\$11,300</b>	<b>\$98,225</b>	

# List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>MOLDOVA, REP</b>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan (stage I, second tranche)	UNDP		\$8,800	\$792	\$9,592	
<p><i>Noted that the Agreement was updated based on the established HCFC baseline for compliance; that the revised starting point for sustained aggregate reduction in HCFC consumption was 1 ODP tonnes, calculated using actual consumption of 1.2 ODP tonnes and 0.7 ODP tonnes reported for 2009 and 2010, respectively, under Article 7 of the Montreal Protocol; that the funding eligibility for stage I would be US \$66,000 up to 2015; and that the deduction of US \$22,000 would be applied when stage II of the HPMP had been approved. Approved on the understanding that the approved funds would not be transferred to UNDP until the Secretariat had reviewed the verification report and confirmed that the Government of the Republic of Moldova was in compliance with the Montreal Protocol and the Agreement between the Government and the Executive Committee. The Government of the Republic of Moldova and UNDP were requested to submit the project completion report to the 76th meeting of the Executive Committee in 2017.</i></p>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$20,000	\$2,600	\$22,600	
<p><i>Noted that eligible funding (US \$40,000) was reduced by 50 per cent to account for surveys funded outside the Multilateral Fund.</i></p>						
<b>Total for Moldova, Rep</b>			<b>\$28,800</b>	<b>\$3,392</b>	<b>\$32,192</b>	
<b>MONGOLIA</b>						
<b>SEVERAL</b>						
<b>Ozone unit support</b>						
Renewal of the institutional strengthening project (phase IX: 1/2016-12/2017)	UNEP		\$60,000	\$0	\$60,000	
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$20,000	\$2,600	\$22,600	
<p><i>Noted that eligible funding (US \$40,000) was reduced by 50 per cent to account for surveys funded outside the Multilateral Fund.</i></p>						
<b>Total for Mongolia</b>			<b>\$80,000</b>	<b>\$2,600</b>	<b>\$82,600</b>	
<b>MONTENEGRO</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNIDO		\$40,000	\$3,600	\$43,600	
<b>Total for Montenegro</b>			<b>\$40,000</b>	<b>\$3,600</b>	<b>\$43,600</b>	

## List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>MOROCCO</b>						
<b>FOAM</b>						
<b>Preparation of project proposal</b>						
Preparation of a demonstration project for the use of compact high pressure foaming equipment for the safe introduction of pentane technology to small- and medium-sized enterprises	UNIDO		\$40,000	\$2,800	\$42,800	
<i>Approved on the understanding that the approval of project preparation did not denote approval of the project proposal or its level of funding when submitted for consideration by the Executive Committee.</i>						
<b>Total for Morocco</b>			<b>\$40,000</b>	<b>\$2,800</b>	<b>\$42,800</b>	
<b>MOZAMBIQUE</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$70,000	\$9,100	\$79,100	
<b>Total for Mozambique</b>			<b>\$70,000</b>	<b>\$9,100</b>	<b>\$79,100</b>	
<b>MYANMAR</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$40,000	\$5,200	\$45,200	
<b>Total for Myanmar</b>			<b>\$40,000</b>	<b>\$5,200</b>	<b>\$45,200</b>	
<b>NAMIBIA</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$70,000	\$9,100	\$79,100	
<b>Total for Namibia</b>			<b>\$70,000</b>	<b>\$9,100</b>	<b>\$79,100</b>	
<b>NAURU</b>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan for PIC countries through regional approach (stage I, second tranche, Nauru)	UNEP		\$20,975	\$2,727	\$23,702	
<i>Approved on the understanding that if Nauru was to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants in refrigeration and air conditioning equipment originally designed for non flammable substances, Nauru would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols.</i>						
<b>Total for Nauru</b>			<b>\$20,975</b>	<b>\$2,727</b>	<b>\$23,702</b>	

# List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>NEPAL</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$40,000	\$5,200	\$45,200	
	<b>Total for Nepal</b>		<b>\$40,000</b>	<b>\$5,200</b>	<b>\$45,200</b>	
<b>NICARAGUA</b>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan (stage I, second tranche)	UNIDO		\$50,000	\$4,500	\$54,500	
<i>Approved on the understanding that if Nicaragua were to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants in refrigeration and air-conditioning equipment originally designed for non-flammable substances, it would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols; and that the approved funds would not be transferred to UNEP and UNIDO until the Secretariat had reviewed the verification report and confirmed that the Government of Nicaragua was in compliance with the Montreal Protocol and the Agreement between the Government and the Executive Committee in 2013 and 2014.</i>						
HCFC phase-out management plan (stage I, second tranche)	UNEP		\$30,000	\$3,900	\$33,900	
<i>Approved on the understanding that if Nicaragua were to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants in refrigeration and air-conditioning equipment originally designed for non-flammable substances, it would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols; and that the approved funds would not be transferred to UNEP and UNIDO until the Secretariat had reviewed the verification report and confirmed that the Government of Nicaragua was in compliance with the Montreal Protocol and the Agreement between the Government and the Executive Committee in 2013 and 2014.</i>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNIDO		\$70,000	\$6,300	\$76,300	
	<b>Total for Nicaragua</b>		<b>\$150,000</b>	<b>\$14,700</b>	<b>\$164,700</b>	
<b>NIGER</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNIDO		\$70,000	\$6,300	\$76,300	
	<b>Total for Niger</b>		<b>\$70,000</b>	<b>\$6,300</b>	<b>\$76,300</b>	

# List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>NIGERIA</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$65,000	\$8,450	\$73,450	
<i>Noted that eligible funding (US \$130,000) was reduced by 50 per cent to account for surveys funded outside the Multilateral Fund.</i>						
<b>Total for Nigeria</b>			<b>\$65,000</b>	<b>\$8,450</b>	<b>\$73,450</b>	
<b>NIUE</b>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan for PIC countries through regional approach (stage I, second tranche, Niue)	UNEP		\$20,075	\$2,610	\$22,685	
<i>Approved on the understanding that if Niue was to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants in refrigeration and air-conditioning equipment originally designed for non-flammable substances, the PICs would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols.</i>						
<b>Total for Niue</b>			<b>\$20,075</b>	<b>\$2,610</b>	<b>\$22,685</b>	
<b>OMAN</b>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan (stage I, second tranche)	UNEP		\$20,000	\$2,600	\$22,600	
<i>UNIDO was requested to continue assisting the Government of Oman in introducing a ban on HCFC-141b contained in imported pre-blended polyols as early as possible, and to report back to the Executive Committee in the annual progress and financial reporting document. The Government of Oman, UNIDO and UNEP were requested to submit the project completion report to the first meeting of the Executive Committee in 2017.</i>						
HCFC phase-out management plan (stage I, second tranche)	UNIDO		\$35,000	\$2,625	\$37,625	
<i>UNIDO was requested to continue assisting the Government of Oman in introducing a ban on HCFC-141b contained in imported pre-blended polyols as early as possible, and to report back to the Executive Committee in the annual progress and financial reporting document. The Government of Oman, UNIDO and UNEP were requested to submit the project completion report to the first meeting of the Executive Committee in 2017.</i>						
<b>SEVERAL</b>						
<b>Ozone unit support</b>						
Renewal of institutional strengthening support (phase VI: 12/2015-11/2017)	UNIDO		\$68,467	\$4,793	\$73,260	
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNIDO		\$110,000	\$9,900	\$119,900	
<b>Total for Oman</b>			<b>\$233,467</b>	<b>\$19,918</b>	<b>\$253,385</b>	

## List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>PAKISTAN</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$130,000	\$16,900	\$146,900	
<b>Total for Pakistan</b>			<b>\$130,000</b>	<b>\$16,900</b>	<b>\$146,900</b>	
<b>PALAU</b>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan for PIC countries through regional approach (stage I, second tranche, Palau)	UNEP	0.1	\$45,625	\$5,931	\$51,556	
<i>Approved on the understanding that if the Palau was to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants in refrigeration and air-conditioning equipment originally designed for non-flammable substances, Palau would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols.</i>						
<b>SEVERAL</b>						
<b>Ozone unit support</b>						
Renewal of institutional strengthening project (phase VI: 12/2015-11/2017)	UNEP		\$60,000	\$0	\$60,000	
<b>Total for Palau</b>			<b>0.1</b>	<b>\$105,625</b>	<b>\$5,931</b>	<b>\$111,556</b>
<b>PANAMA</b>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan (stage I, third tranche)	UNEP		\$8,400	\$1,092	\$9,492	
<i>The Government of Panama, UNDP and UNEP were requested to submit the project completion report to the second meeting of the Executive Committee in 2017. Approved on the understanding that if Panama were to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants in refrigeration and air-conditioning equipment originally designed for non-flammable substances, it would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols.</i>						
HCFC phase-out management plan (stage I, third tranche)	UNDP		\$31,865	\$2,390	\$34,255	
<i>The Government of Panama, UNDP and UNEP were requested to submit the project completion report to the second meeting of the Executive Committee in 2017. Approved on the understanding that if Panama were to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants in refrigeration and air-conditioning equipment originally designed for non-flammable substances, it would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols.</i>						

## List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNDP		\$110,000	\$9,900	\$119,900	
	<b>Total for Panama</b>		<b>\$150,265</b>	<b>\$13,382</b>	<b>\$163,647</b>	
<b>PARAGUAY</b>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan (stage I, second tranche)	UNDP	2.1	\$131,500	\$9,862	\$141,362	
<i>Approved on the understanding that if Paraguay were to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants in refrigeration and air-conditioning equipment originally designed for non-flammable substances, it would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols; and that the approved funds would not be transferred to UNDP and UNEP until the Secretariat had reviewed the verification report and confirmed that the Government of Paraguay was in compliance with the Montreal Protocol and the Agreement between the Government and the Executive Committee.</i>						
HCFC phase-out management plan (stage I, second tranche)	UNEP	2.4	\$120,500	\$15,665	\$136,165	
<i>Approved on the understanding that if Paraguay were to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants in refrigeration and air-conditioning equipment originally designed for non-flammable substances, it would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols; and that the approved funds would not be transferred to UNDP and UNEP until the Secretariat had reviewed the verification report and confirmed that the Government of Paraguay was in compliance with the Montreal Protocol and the Agreement between the Government and the Executive Committee.</i>						
	<b>Total for Paraguay</b>	<b>4.5</b>	<b>\$252,000</b>	<b>\$25,527</b>	<b>\$277,527</b>	
<b>PHILIPPINES</b>						
<b>SEVERAL</b>						
<b>Ozone unit support</b>						
Extension of institutional strengthening project (phase X: 1/2016-12/2017)	UNEP		\$181,133	\$0	\$181,133	
	<b>Total for Philippines</b>		<b>\$181,133</b>		<b>\$181,133</b>	
<b>RWANDA</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$40,000	\$5,200	\$45,200	
	<b>Total for Rwanda</b>		<b>\$40,000</b>	<b>\$5,200</b>	<b>\$45,200</b>	

## List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>SAINT KITTS AND NEVIS</b>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan (stage I, second tranche)	UNEP	0.1	\$49,200	\$6,396	\$55,596	
<i>Approved on the understanding that if Saint Kitts and Nevis were to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants in refrigeration and air-conditioning equipment originally designed for non-flammable substances, it would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols.</i>						
<b>Total for Saint Kitts and Nevis</b>		<b>0.1</b>	<b>\$49,200</b>	<b>\$6,396</b>	<b>\$55,596</b>	
<b>SAMOA</b>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan for PIC countries through regional approach (stage I, second tranche, Samoa)	UNEP	0.1	\$57,400	\$7,462	\$64,862	
<i>Noted that the Agreement was updated based on the established HCFC baseline for compliance; and that the revised starting point for sustained aggregate reduction in HCFC consumption was 4.6 metric tonnes, calculated using actual consumption of 3.5 metric tonnes and 5.7 metric tonnes reported for 2009 and 2010, respectively, under Article 7 of the Montreal Protocol. Approved on the understanding that if Samoa was to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants in refrigeration and air-conditioning equipment originally designed for non-flammable substances, Samoa would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols.</i>						
<b>SEVERAL</b>						
<b>Ozone unit support</b>						
Extension of institutional strengthening project (phase VIII: 11/2015-10/2017)	UNEP		\$60,000	\$0	\$60,000	
<b>Total for Samoa</b>		<b>0.1</b>	<b>\$117,400</b>	<b>\$7,462</b>	<b>\$124,862</b>	
<b>SAO TOME AND PRINCIPE</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$40,000	\$5,200	\$45,200	
<b>Total for Sao Tome and Principe</b>			<b>\$40,000</b>	<b>\$5,200</b>	<b>\$45,200</b>	

## List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>SAUDI ARABIA</b>						
<b>FOAM</b>						
<b>Preparation of project proposal</b>						
Preparation of a demonstration project for the phase-out of HCFCs by using HFO as foam blowing agent in the spray foam applicants in high ambient temperatures	UNIDO		\$30,000	\$2,100	\$32,100	
<i>Approved on the understanding that the approval of project preparation did not denote approval of the project proposal or its level of funding when submitted for consideration by the Executive Committee.</i>						
<b>REFRIGERATION</b>						
<b>Preparation of project proposal</b>						
Preparation of a demonstration project for promoting HFO-based low-global warming potential refrigerants for air-conditioning sector in high ambient temperatures	UNIDO		\$30,000	\$2,100	\$32,100	
<i>Approved on the understanding that the approval of project preparation did not denote approval of the project proposal or its level of funding when submitted for consideration by the Executive Committee.</i>						
<b>Total for Saudi Arabia</b>			<b>\$60,000</b>	<b>\$4,200</b>	<b>\$64,200</b>	
<b>SERBIA</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNIDO		\$70,000	\$6,300	\$76,300	
<b>Total for Serbia</b>			<b>\$70,000</b>	<b>\$6,300</b>	<b>\$76,300</b>	
<b>SEYCHELLES</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$40,000	\$5,200	\$45,200	
<b>Total for Seychelles</b>			<b>\$40,000</b>	<b>\$5,200</b>	<b>\$45,200</b>	
<b>SIERRA LEONE</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$40,000	\$5,200	\$45,200	
<b>Total for Sierra Leone</b>			<b>\$40,000</b>	<b>\$5,200</b>	<b>\$45,200</b>	

# List of projects and activities approved for funding

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Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>SOLOMON ISLANDS</b>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan for PIC countries through regional approach (stage I, second tranche, Solomon Islands)	UNEP	0.7	\$65,250	\$8,483	\$73,733	
<i>Noted that the Agreement was updated based on the established HCFC baseline for compliance; and that the revised starting point for sustained aggregate reduction in HCFC consumption was 35.05 metric tonnes, calculated using actual consumption of 29.09 metric tonnes and 41.00 metric tonnes reported for 2009 and 2010, respectively, under Article 7 of the Montreal Protocol. Approved on the understanding that if the Solomon Islands were to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants in refrigeration and air-conditioning equipment originally designed for non-flammable substances, the Solomon Islands would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols.</i>						
<b>SEVERAL</b>						
<b>Ozone unit support</b>						
Renewal of institutional strengthening project (phase VI: 12/2015-11/2017)	UNEP		\$60,000	\$0	\$60,000	
<b>Total for Solomon Islands</b>		<b>0.7</b>	<b>\$125,250</b>	<b>\$8,483</b>	<b>\$133,733</b>	
<b>SOUTH AFRICA</b>						
<b>FOAM</b>						
<b>Preparation of project proposal</b>						
Preparation of a demonstration project on the technical and economic advantages of vacuum-assisted injection in discontinuous panel at a manufacturing plant converted from HCFC-141b to pentane	UNIDO		\$40,000	\$2,800	\$42,800	
<i>Approved on the understanding that the approval of project preparation did not denote approval of the project proposal or its level of funding when submitted for consideration by the Executive Committee.</i>						
<b>Total for South Africa</b>			<b>\$40,000</b>	<b>\$2,800</b>	<b>\$42,800</b>	
<b>SRI LANKA</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$35,000	\$4,550	\$39,550	
<i>Noted that eligible funding (US \$70,000) was reduced by 50 per cent to account for surveys funded outside the Multilateral Fund.</i>						
<b>Total for Sri Lanka</b>			<b>\$35,000</b>	<b>\$4,550</b>	<b>\$39,550</b>	

## List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>SUDAN</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$110,000	\$14,300	\$124,300	
		<b>Total for Sudan</b>	<b>\$110,000</b>	<b>\$14,300</b>	<b>\$124,300</b>	
<b>SURINAME</b>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan (stage I, second tranche)	UNEP	0.1	\$28,500	\$3,705	\$32,205	
<i>Approved on the understanding that if Suriname were to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants in refrigeration and air-conditioning equipment originally designed for non-flammable substances, it would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols.</i>						
		<b>Total for Suriname</b>	<b>0.1</b>	<b>\$28,500</b>	<b>\$3,705</b>	<b>\$32,205</b>
<b>SWAZILAND</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$70,000	\$9,100	\$79,100	
		<b>Total for Swaziland</b>	<b>\$70,000</b>	<b>\$9,100</b>	<b>\$79,100</b>	
<b>TANZANIA</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$40,000	\$5,200	\$45,200	
		<b>Total for Tanzania</b>	<b>\$40,000</b>	<b>\$5,200</b>	<b>\$45,200</b>	
<b>THAILAND</b>						
<b>FOAM</b>						
<b>Preparation of project proposal</b>						
Preparation of a demonstration project for low-global warming potential alternatives for foam system house	IBRD		\$30,000	\$2,100	\$32,100	
<i>Approved on the understanding that the approval of project preparation did not denote approval of the project proposal or its level of funding when submitted for consideration by the Executive Committee.</i>						

## List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan (stage I, second tranche) (residential air-conditioning group project)	IBRD	33.1	\$5,050,000	\$353,500	\$5,403,500	
<i>Noted the reallocation of a balance of US \$154,853 from the air-conditioning manufacturing investment project to a train-the-trainer programme for installation and servicing of HFC-32 AC equipment on the understanding that the Government of Thailand would maintain its HCFC phase-out commitment as approved in the HPMP. Approved on the understanding that the approved funds would not be transferred to the World Bank until the Secretariat had reviewed the verification report and confirmed that the Government of Thailand was in compliance with the Montreal Protocol and the Agreement between the Government and the Executive Committee. It was requested that, upon submission of the request for the third tranche of stage I of the HPMP for Thailand, the Executive Committee be provided with an update on the implementation of paragraph 7(e) of the Agreement between the Government of Thailand and the Executive Committee.</i>						
HCFC phase-out management plan (stage I, second tranche) (foam sector plan)	IBRD	66.3	\$4,656,154	\$325,931	\$4,982,085	
<i>Noted the reallocation of a balance of US \$154,853 from the air-conditioning manufacturing investment project to a train-the-trainer programme for installation and servicing of HFC-32 AC equipment on the understanding that the Government of Thailand would maintain its HCFC phase out commitment as approved in the HPMP. Approved on the understanding that the approved funds would not be transferred to the World Bank until the Secretariat had reviewed the verification report and confirmed that the Government of Thailand was in compliance with the Montreal Protocol and the Agreement between the Government and the Executive Committee. It was requested that, upon submission of the request for the third tranche of stage I of the HPMP for Thailand, the Executive Committee be provided with an update on the implementation of paragraph 7(e) of the Agreement between the Government of Thailand and the Executive Committee.</i>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	IBRD		\$120,000	\$10,800	\$130,800	
<i>Noted that the funding had been approved taking into account similar surveys conducted outside the Multilateral Fund.</i>						
	<b>Total for Thailand</b>	<b>99.4</b>	<b>\$9,856,154</b>	<b>\$692,331</b>	<b>\$10,548,485</b>	
<b>TIMOR LESTE</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$40,000	\$5,200	\$45,200	
	<b>Total for Timor Leste</b>		<b>\$40,000</b>	<b>\$5,200</b>	<b>\$45,200</b>	

## List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>TOGO</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$35,000	\$4,550	\$39,550	
<i>Noted that eligible funding (US \$70,000) was reduced by 50 per cent to account for surveys funded outside the Multilateral Fund.</i>						
	<b>Total for Togo</b>		<b>\$35,000</b>	<b>\$4,550</b>	<b>\$39,550</b>	
<b>TONGA</b>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan for PIC countries through regional approach (stage I, second tranche, Tonga)	UNEP		\$49,550	\$6,442	\$55,992	
<i>Noted that the Agreement was updated based on the established HCFC baseline for compliance; and that the revised starting point for sustained aggregate reduction in HCFC consumption was 2.55 metric tonnes, calculated using actual consumption of 2.43 metric tonnes and 2.67 metric tonnes reported for 2009 and 2010, respectively, under Article 7 of the Montreal Protocol. Approved on the understanding that if Tonga was to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants in refrigeration and air-conditioning equipment originally designed for non-flammable substances, Tonga would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols.</i>						
<b>SEVERAL</b>						
<b>Ozone unit support</b>						
Renewal of institutional strengthening project (phase VI: 12/2015-11/2017)	UNEP		\$60,000	\$0	\$60,000	
	<b>Total for Tonga</b>		<b>\$109,550</b>	<b>\$6,442</b>	<b>\$115,992</b>	
<b>TRINIDAD AND TOBAGO</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$110,000	\$14,300	\$124,300	
	<b>Total for Trinidad and Tobago</b>		<b>\$110,000</b>	<b>\$14,300</b>	<b>\$124,300</b>	
<b>TUNISIA</b>						
<b>SEVERAL</b>						
<b>Ozone unit support</b>						
Extension of institutional strengthening project (phase VIII: 4/2015-4/2017)	UNIDO		\$247,270	\$17,309	\$264,579	
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNIDO		\$110,000	\$9,900	\$119,900	
	<b>Total for Tunisia</b>		<b>\$357,270</b>	<b>\$27,209</b>	<b>\$384,479</b>	

## List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>TURKEY</b>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
Preparation of a HCFC phase-out management plan (stage II)	UNIDO		\$90,000	\$6,300	\$96,300	
<b>SEVERAL</b>						
<b>Ozone unit support</b>						
Extension of institutional strengthening project (phase VII: 7/2015-6/2017)	UNIDO		\$260,000	\$18,200	\$278,200	
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNIDO		\$130,000	\$11,700	\$141,700	
<b>Total for Turkey</b>			<b>\$480,000</b>	<b>\$36,200</b>	<b>\$516,200</b>	
<b>TURKMENISTAN</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$70,000	\$9,100	\$79,100	
<b>Total for Turkmenistan</b>			<b>\$70,000</b>	<b>\$9,100</b>	<b>\$79,100</b>	
<b>TUVALU</b>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan for PIC countries through regional approach (stage I, second tranche, Tuvalu)	UNEP		\$34,925	\$4,540	\$39,465	
<i>Approved on the understanding that if Tuvalu was to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants in refrigeration and air-conditioning equipment originally designed for non-flammable substances, Tuvalu would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols.</i>						
<b>Total for Tuvalu</b>			<b>\$34,925</b>	<b>\$4,540</b>	<b>\$39,465</b>	
<b>UGANDA</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNIDO		\$40,000	\$3,600	\$43,600	
<b>Total for Uganda</b>			<b>\$40,000</b>	<b>\$3,600</b>	<b>\$43,600</b>	

## List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>URUGUAY</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNIDO		\$110,000	\$9,900	\$119,900	
	<b>Total for Uruguay</b>		<b>\$110,000</b>	<b>\$9,900</b>	<b>\$119,900</b>	
<b>VANUATU</b>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan for PIC countries through regional approach (stage I, second tranche, Vanuatu)	UNEP	0.1	\$57,400	\$7,462	\$64,862	
<i>Noted that the Agreement was updated based on the established HCFC baseline for compliance; and that the revised starting point for sustained aggregate reduction in HCFC consumption was 5.11 metric tonnes, calculated using actual consumption of 1.89 metric tonnes and 8.33 metric tonnes reported for 2009 and 2010, respectively, under Article 7 of the Montreal Protocol. Approved on the understanding that if Vanuatu was to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants in refrigeration and air-conditioning equipment originally designed for non-flammable substances, Vanuatu would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols.</i>						
	<b>Total for Vanuatu</b>	<b>0.1</b>	<b>\$57,400</b>	<b>\$7,462</b>	<b>\$64,862</b>	
<b>VENEZUELA</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNIDO		\$130,000	\$11,700	\$141,700	
	<b>Total for Venezuela</b>		<b>\$130,000</b>	<b>\$11,700</b>	<b>\$141,700</b>	
<b>ZAMBIA</b>						
<b>SEVERAL</b>						
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$40,000	\$5,200	\$45,200	
	<b>Total for Zambia</b>		<b>\$40,000</b>	<b>\$5,200</b>	<b>\$45,200</b>	
<b>ZIMBABWE</b>						
<b>SEVERAL</b>						
<b>Ozone unit support</b>						
Renewal of the institutional strengthening project (phase VIII: 4/2015-3/2017)	UNEP		\$148,242	\$0	\$148,242	

## List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
<b>Technical assistance/support</b>						
Survey of ODS alternatives at the national level	UNEP		\$70,000	\$9,100	\$79,100	
<b>Total for Zimbabwe</b>			<b>\$218,242</b>	<b>\$9,100</b>	<b>\$227,342</b>	
<b>REGION: ASP</b>						
<b>PHASE-OUT PLAN</b>						
<b>HCFC phase out plan</b>						
HCFC phase-out management plan for PIC countries through regional approach (stage I, second tranche)	UNEP		\$106,000	\$13,780	\$119,780	
<i>Noted that the Agreement was updated based on the established HCFC baseline for compliance; and that the revised starting point for sustained aggregate reduction in HCFC consumption was 60.62 metric tonnes, calculated using actual consumption of 47.70 metric tonnes and 74.04 metric tonnes reported for 2009 and 2010, respectively, under Article 7 of the Montreal Protocol. Approved on the understanding that if the PICs were to decide to proceed with retrofits and associated servicing to flammable and toxic refrigerants in refrigeration and air-conditioning equipment originally designed for non-flammable substances, the PICs would do so assuming all associated responsibilities and risks and only in accordance with the relevant standards and protocols.</i>						
<b>Total for Region: ASP</b>			<b>\$106,000</b>	<b>\$13,780</b>	<b>\$119,780</b>	
<b>REGION: EUR</b>						
<b>REFRIGERATION</b>						
<b>Preparation of project proposal</b>						
Preparation of a regional centre of excellence for demonstration and training of low-global warming potential ozone-safe alternative technologies	UNIDO		\$50,000	\$3,500	\$53,500	
<i>Approved on the understanding that the approval of project preparation did not denote approval of the project proposal or its level of funding when submitted for consideration by the Executive Committee.</i>						
<b>Total for Region: EUR</b>			<b>\$50,000</b>	<b>\$3,500</b>	<b>\$53,500</b>	
<b>GLOBAL</b>						
<b>REFRIGERATION</b>						
<b>Preparation of project proposal</b>						
Preparation of a demonstration project on refrigerant containment and introduction of low-global warming potential refrigerants at the country level	UNIDO		\$150,000	\$10,500	\$160,500	
<i>Noted that the original proposal was revised. Approved on the understanding that the approval of project preparation did not denote approval of the project proposal or its level of funding when submitted for consideration by the Executive Committee.</i>						

## List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
Preparation of a demonstration project in the refrigeration assembly sector (Argentina and Tunisia)	UNIDO		\$60,000	\$4,200	\$64,200	
<i>Approved on the understanding that the approval of project preparation did not denote approval of the project proposal or its level of funding when submitted for consideration by the Executive Committee.</i>						
	<b>Total for Global</b>		<b>\$210,000</b>	<b>\$14,700</b>	<b>\$224,700</b>	
	<b>GRAND TOTAL</b>	<b>375.6</b>	<b>\$55,500,764</b>	<b>\$3,899,731</b>	<b>\$59,400,495</b>	

## Summary

UNEP/OzL.Pro/ExCom/74/56  
Annex IV

Sector	Tonnes (ODP)	Funds approved (US\$)		
		Project	Support	Total
<b>BILATERAL COOPERATION</b>				
Refrigeration		\$50,000	\$3,500	\$53,500
Phase-out plan	1.5	\$535,082	\$64,789	\$599,871
<b>TOTAL:</b>	1.5	\$585,082	\$68,289	\$653,371
<b>INVESTMENT PROJECT</b>				
Fumigant	6.0	\$282,480	\$19,774	\$302,254
Production		\$24,000,000	\$1,344,000	\$25,344,000
Phase-out plan	368.1	\$21,164,343	\$1,666,797	\$22,831,140
<b>TOTAL:</b>	374.1	\$45,446,823	\$3,030,571	\$48,477,394
<b>WORK PROGRAMME AMENDMENT</b>				
Foam		\$265,000	\$18,550	\$283,550
Refrigeration		\$430,743	\$31,987	\$462,730
Phase-out plan		\$90,000	\$6,300	\$96,300
Several		\$8,683,116	\$744,034	\$9,427,150
<b>TOTAL:</b>		\$9,468,859	\$800,871	\$10,269,730
<b>Summary by Parties and Implementing Agencies</b>				
France	0.1	\$40,500	\$5,265	\$45,765
Germany	1.4	\$414,582	\$49,124	\$463,706
Japan		\$80,000	\$10,400	\$90,400
IBRD	99.4	\$33,856,154	\$2,036,331	\$35,892,485
UNDP	37.7	\$5,481,443	\$419,051	\$5,900,494
UNEP	16.8	\$8,152,681	\$819,882	\$8,972,563
UNIDO	220.2	\$7,475,404	\$559,678	\$8,035,082
<b>GRAND TOTAL</b>	375.6	\$55,500,764	\$3,899,731	\$59,400,495

**Balances on projects returned at the 74<sup>th</sup> meeting**

<b>Agency</b>	<b>Project cost (US\$)</b>	<b>Support cost (US\$)</b>	<b>Total cost (US\$)</b>
Czech Republic (per decision 74/2(a)(iii))*	6,529	849	7,377
Germany (per decision 74/2(a)(iv))	124,500	16,185	140,685
Japan (per decision 74/2(a)(iii))*	1,580	205	1,785
Spain (per decision 74/2(a)(iii)**)	32	4	36
UNDP (per decision 74/2(a)(ii))	353,703	28,024	381,727
UNEP (per decision 74/2(a)(ii))	1,772,803	153,290	1,926,093
UNIDO (per decision 74/2(a)(ii))	94,931	7,190	102,121
<b>Total</b>	<b>2,354,078</b>	<b>205,747</b>	<b>2,559,824</b>

\* Cash transfer

\*\* Cash transfer and interest of US \$3,164 returned to the 74<sup>th</sup> meeting

**Adjustments for transferred projects approved at the 74<sup>th</sup> meeting**

<b>Agency</b>	<b>Project cost (US\$)</b>	<b>Support cost (US\$)</b>	<b>Total cost (US\$)</b>
UNDP (per decision 74/2(c)(i))	40,000	2,800	42,800
UNIDO (per decision 74/2(c)(ii))	40,000	2,800	42,800
UNIDO (per decision 74/14(a)&(b))	124,500	11,205	135,705
<b>Total</b>	<b>204,500</b>	<b>16,805</b>	<b>221,305</b>

**Net allocations based on decisions of the 74<sup>th</sup> meeting**

<b>Agency</b>	<b>Project cost (US\$)</b>	<b>Support cost (US\$)</b>	<b>Total cost (US\$)</b>
France	40,500	5,265	45,765
Germany	290,082	32,939	323,021
Japan	80,000	10,400	90,400
UNDP	5,167,740	393,827	5,561,567
UNEP	6,379,878	666,592	7,046,470
UNIDO	7,544,973	566,493	8,111,466
World Bank	33,856,154	2,036,331	35,892,485
<b>Total</b>	<b>53,359,327</b>	<b>3,711,847</b>	<b>57,071,174</b>

## Annex V

### **UPDATED AGREEMENT BETWEEN THE GOVERNMENT OF THE REPUBLIC OF GUYANA AND THE EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE REDUCTION IN CONSUMPTION OF HYDROCHLOROFLUOROCARBONS**

1. This Agreement represents the understanding between the Government of Guyana (the “Country”) and the Executive Committee with respect to the reduction of controlled use of the ozone depleting substances (ODS) set out in Appendix 1-A (“The Substances”) to a sustained level of 1.62 ODP tonnes prior to 1 January 2015 in compliance with Montreal Protocol schedules.
2. The Country agrees to meet the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A (“The Targets, and Funding”) in this Agreement as well as in the Montreal Protocol reduction schedule for all Substances mentioned in Appendix 1-A. The Country accepts that, by its acceptance of this Agreement and performance by the Executive Committee of its funding obligations described in paragraph 3, it is precluded from applying for or receiving further funding from the Multilateral Fund in respect to any consumption of the Substances which exceeds the level defined in row 1.2 of Appendix 2-A (“maximum allowable total consumption of Annex C, Group I Substances”; the Target) as the final reduction step under this Agreement for all of the Substances specified in Appendix 1-A, and in respect to any consumption of each of the Substances which exceeds the level defined in row 4.1.3 (remaining eligible consumption).
3. Subject to compliance by the Country with its obligations set out in this Agreement, the Executive Committee agrees in principle to provide the funding set out in row 3.1 of Appendix 2-A (“Targets and Funding”) to the Country. The Executive Committee will, in principle, provide this funding at the Executive Committee meetings specified in Appendix 3-A (“Funding Approval Schedule”).
4. The Country will accept independent verification, to be commissioned by the relevant bilateral or implementing agency, of achievement of the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A (“The Targets, and Funding”) of this Agreement as described in sub-paragraph 5(b) of this Agreement.
5. The Executive Committee will not provide the Funding in accordance with the Funding Approval Schedule unless the Country satisfies the following conditions at least 60 days prior to the applicable Executive Committee meeting set out in the Funding Approval Schedule:
  - (a) That the Country has met the Targets for all relevant years. Relevant years are all years since the year in which the hydrochlorofluorocarbons phase-out management plan (HPMP) was approved. Exempt are years for which no obligation for reporting of country programme data exists at the date of the Executive Committee Meeting at which the funding request is being presented;
  - (b) That the meeting of these Targets has been independently verified, except if the Executive Committee decided that such verification would not be required;
  - (c) That the Country had submitted tranche implementation reports in the form of Appendix 4-A (“Format of Tranche Implementation Reports and Plans”) covering each previous calendar year, that it had achieved a significant level of implementation of activities initiated with previously approved tranches, and that the rate of disbursement of funding available from the previously approved tranche was more than 20 per cent;

- (d) That the Country has submitted and received approval from the Executive Committee for a tranche implementation plan in the form of Appendix 4-A (“Format of Tranche Implementation Reports and Plans”) covering each calendar year until and including the year for which the funding schedule foresees the submission of the next tranche or, in case of the final tranche, until completion of all activities foreseen; and
- (e) That, for all submissions from the 68<sup>th</sup> Meeting onwards, confirmation has been received from the Government that an enforceable national system of licensing and quotas for HCFC imports and, where applicable, production and exports is in place and that the system is capable of ensuring the country's compliance with the Montreal Protocol HCFC phase-out schedule for the duration of this agreement.

6. The Country will ensure that it conducts accurate monitoring of its activities under this Agreement. The institutions set out in Appendix 5-A (“Monitoring Institutions and Roles”) will monitor and report on implementation of the activities in the previous tranche implementation plan in accordance with their roles and responsibilities set out in Appendix 5-A. This monitoring will also be subject to independent verification as described in sub-paragraph 5(b).

7. The Executive Committee agrees that the Country may have the flexibility to reallocate the approved funds, or part of the funds, according to the evolving circumstances to achieve the smoothest phase-down and phase-out of the Substances specified in Appendix 1-A. Reallocations categorized as major changes must be documented in advance in a Tranche Implementation Plan and approved by the Executive Committee as described in sub-paragraph 5(d). Major changes would relate to reallocations affecting in total 30 per cent or more of the funding of the last approved tranche, issues potentially concerning the rules and policies of the Multilateral Fund, or changes which would modify any clause of this Agreement. Reallocations not categorized as major changes may be incorporated in the approved Tranche Implementation Plan, under implementation at the time, and reported to the Executive Committee in the Tranche Implementation Report. Any remaining funds will be returned to the Multilateral Fund upon closure of the last tranche of the plan.

8. Specific attention will be paid to the execution of the activities in the refrigeration servicing sub-sector, in particular:

- (a) The Country would use the flexibility available under this Agreement to address specific needs that might arise during project implementation; and
- (b) The Country and the bilateral and implementing agencies involved will take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the plan.

9. The Country agrees to assume overall responsibility for the management and implementation of this Agreement and of all activities undertaken by it or on its behalf to fulfil the obligations under this Agreement. UNEP has agreed to be the lead implementing agency (the “Lead IA”) and UNDP has agreed to be the cooperating implementing agency (the “Cooperating IA”) under the lead of the Lead IA in respect of the Country’s activities under this Agreement. The Country agrees to evaluations, which might be carried out under the monitoring and evaluation work programmes of the Multilateral Fund or under the evaluation programme of any of the agencies taking part in this Agreement.

10. The Lead IA will be responsible for carrying out the activities of the plan as detailed in the first submission of the HPMP with the changes approved as part of the subsequent tranche submissions, including but not limited to independent verification as per sub-paragraph 5(b). This responsibility includes the necessity to co-ordinate with the Cooperating IA to ensure appropriate timing and sequence of activities in the implementation. The Cooperating IA will support the Lead IA by implementing the

activities listed in Appendix 6-B under the overall co-ordination of the Lead IA. The Lead IA and Cooperating IA have entered into a formal agreement regarding planning, reporting and responsibilities under this Agreement to facilitate a co-ordinated implementation of the Plan, including regular co-ordination meetings. The Executive Committee agrees, in principle, to provide the Lead IA and the Cooperating IA with the fees set out in rows 2.2 and 2.4 of Appendix 2-A.

11. Should the Country, for any reason, not meet the Targets for the elimination of the Substances set out in row 1.2 of Appendix 2-A or otherwise does not comply with this Agreement, then the Country agrees that it will not be entitled to the Funding in accordance with the Funding Approval Schedule. At the discretion of the Executive Committee, funding will be reinstated according to a revised Funding Approval Schedule determined by the Executive Committee after the Country has demonstrated that it has satisfied all of its obligations that were due to be met prior to receipt of the next tranche of funding under the Funding Approval Schedule. The Country acknowledges that the Executive Committee may reduce the amount of the Funding by the amounts set out in Appendix 7-A in respect of each ODP tonne of reductions in consumption not achieved in any one year. The Executive Committee will discuss each specific case in which the Country did not comply with this Agreement, and take related decisions. Once these decisions are taken, this specific case will not be an impediment for future tranches as per paragraph 5.

12. The Funding of this Agreement will not be modified on the basis of any future Executive Committee decision that may affect the funding of any other consumption sector projects or any other related activities in the Country.

13. The Country will comply with any reasonable request of the Executive Committee, the Lead IA and the Cooperating IA to facilitate implementation of this Agreement. In particular, it will provide the Lead IA and the Cooperating IA with access to information necessary to verify compliance with this Agreement.

14. The completion of the HPMP and the associated Agreement will take place at the end of the year following the last year for which a maximum allowable total consumption has been specified in Appendix 2-A. Should at that time activities be still outstanding which were foreseen in the Plan and its subsequent revisions as per sub-paragraph 5(d) and paragraph 7, the completion will be delayed until the end of the year following the implementation of the remaining activities. The reporting requirements as per Appendix 4-A (a), (b), (d) and (e) continue until the time of the completion if not specified by the Executive Committee otherwise.

15. All of the agreements set out in this Agreement are undertaken solely within the context of the Montreal Protocol and as specified in this Agreement. All terms used in this Agreement have the meaning ascribed to them in the Montreal Protocol unless otherwise defined herein.

16. This updated Agreement supersedes the Agreement reached between the Government of Guyana and the Executive Committee at the 63<sup>rd</sup> meeting of the Executive Committee.

## APPENDICES

### APPENDIX 1-A: THE SUBSTANCES

Substance	Annex	Group	Starting point for aggregate reductions in consumption (ODP tonnes)
HCFC-22	C	I	1.80

## APPENDIX 2-A: THE TARGETS, AND FUNDING

Row	Particulars	2011	2012	2013	2014	2015	Total	
1.1	Montreal Protocol reduction schedule of Annex C, Group I substances (ODP tonnes)	n/a	n/a	1.80	1.80	1.62	n/a	
1.2	Maximum allowable total consumption of Annex C, Group I substances (ODP tonnes)	n/a	n/a	1.80	1.80	1.62	n/a	
2.1	Lead IA UNEP agreed funding (US \$)	11,000			7,000		18,000	
2.2	Support costs for Lead IA (US \$)	1,430			910		2,340	
2.3	Cooperating IA UNDP agreed funding (US \$)	48,000					48,000	
2.4	Support costs for Cooperating IA (US \$)	4,320					4,320	
3.1	Total agreed funding (US \$)	59,000			7,000		66,000	
3.2	Total support cost (US \$)	5,750			910		6,660	
3.3	Total agreed costs (US \$)	64,750			7,910		72,660	
4.1.1	Total phase-out of HCFC-22 agreed to be achieved under this agreement (ODP tonnes)							0.18
4.1.2	Phase-out of HCFC-22 to be achieved in previously approved projects (ODP tonnes)							0
4.1.3	Remaining eligible consumption for HCFC-22 (ODP tonnes)							1.62

## APPENDIX 3-A: FUNDING APPROVAL SCHEDULE

1. Funding for the future tranches will be considered for approval not earlier than the second meeting of the year specified in Appendix 2-A.

## APPENDIX 4-A: FORMAT OF TRANCHE IMPLEMENTATION REPORTS AND PLANS

1. The submission of the Tranche Implementation Report and Plan will consist of five parts:
  - (a) A narrative report regarding the progress in the previous tranche, reflecting on the situation of the Country in regard to phase out of the Substances, how the different activities contribute to it and how they relate to each other. The report should further highlight successes, experiences and challenges related to the different activities included in the Plan, reflecting on changes in the circumstances in the Country, and providing other relevant information. The report should also include information about and justification for any changes vis-à-vis the previously submitted tranche plan, such as delays, uses of the flexibility for reallocation of funds during implementation of a tranche, as provided for in paragraph 7 of this Agreement, or other changes. The narrative report will cover all relevant years specified in sub-paragraph 5(a) of the Agreement and can in addition also include information about activities in the current year;
  - (b) A verification report of the HPMP results and the consumption of the Substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement. If not decided otherwise by the Executive Committee, such a verification has to be provided together with each tranche request and will have to provide verification of the consumption for all relevant years as specified in sub-paragraph 5(a) of the Agreement for which a verification report has not yet been acknowledged by the Committee;
  - (c) A written description of the activities to be undertaken in the next tranche, highlighting their interdependence, and taking into account experiences made and progress achieved

in the implementation of earlier tranches. The description should also include a reference to the overall Plan and progress achieved, as well as any possible changes to the overall plan foreseen. The description should cover the years specified in sub-paragraph 5(d) of the Agreement. The description should also specify and explain any revisions to the overall plan which were found to be necessary;

- (d) A set of quantitative information for the report and plan, submitted into a database. As per the relevant decisions of the Executive Committee in respect to the format required, the data should be submitted online. This quantitative information, to be submitted by calendar year with each tranche request, will be amending the narratives and description for the report (see sub-paragraph 1(a) above) and the plan (see sub-paragraph 1(c) above), and will cover the same time periods and activities; it will also capture the quantitative information regarding any necessary revisions of the overall plan as per sub-paragraph 1(c) above. While the quantitative information is required only for previous and future years, the format will include the option to submit in addition information regarding the current year if desired by the Country and the Lead IA; and
- (e) An Executive Summary of about five paragraphs, summarizing the information of above sub-paragraphs 1(a) to 1(d).

#### **APPENDIX 5-A: MONITORING INSTITUTIONS AND ROLES**

1. Project execution will commence with the establishment of the Project Monitoring and Reporting Unit within the Ministry of Agriculture to ensure timely project execution and verification of results achieved. The Hydrometeorological Service of the Ministry will have supervisory control of the unit.

#### **APPENDIX 6-A: ROLE OF THE LEAD IMPLEMENTING AGENCY**

1. The Lead IA will be responsible for a range of activities. These can be specified in the project document further, but include at least the following:
- (a) Ensuring performance and financial verification in accordance with this Agreement and with its specific internal procedures and requirements as set out in the Country's phase-out plan;
  - (b) Assisting the Country in preparation of the Tranche Implementation Plans and subsequent reports as per Appendix 4-A;
  - (c) Providing verification to the Executive Committee that the Targets have been met and associated annual activities have been completed as indicated in the Tranche Implementation Plan consistent with Appendix 4-A;
  - (d) Ensuring that the experiences and progress is reflected in updates of the overall Plan and in future Tranche Implementation Plans consistent with sub-paragraphs 1(c) and 1(d) of Appendix 4-A;

- (e) Fulfilling the reporting requirements for the tranches and the overall Plan as specified in Appendix 4-A as well as project completion reports for submission to the Executive Committee. The reporting requirements include the reporting about activities undertaken by the Cooperating IA;
- (f) Ensuring that appropriate independent technical experts carry out the technical reviews;
- (g) Carrying out required supervision missions;
- (h) Ensuring the presence of an operating mechanism to allow effective, transparent implementation of the Tranche Implementation Plan and accurate data reporting;
- (i) Co-ordinating the activities of the Cooperating IA, and ensuring appropriate sequence of activities;
- (j) In case of reductions in funding for failure to comply in accordance with paragraph 11 of the Agreement, to determine, in consultation with the Country and the Cooperating IAs, the allocation of the reductions to the different budget items and to the funding of each implementing or bilateral agency involved;
- (k) Ensuring that disbursements made to the Country are based on the use of the indicators; and
- (l) Providing assistance with policy, management and technical support when required.

2. After consultation with the Country and taking into account any views expressed, the Lead IA will select and mandate an independent organization to carry out the verification of the HPMP results and the consumption of the Substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement and sub-paragraph 1(b) of Appendix 4-A.

#### **APPENDIX 6-B: ROLE OF COOPERATING IMPLEMENTING AGENCY**

1. The Cooperating IA will be responsible for a range of activities. These activities can be specified in the respective project document further, but include at least the following:

- (a) Providing policy development assistance when required;
- (b) Assisting the Country in the implementation and assessment of the activities funded by the Cooperating IA, and refer to the Lead IA to ensure a co-ordinated sequence in the activities; and
- (c) Providing reports to the Lead IA on these activities, for inclusion in the consolidated reports as per Appendix 4-A.

#### **APPENDIX 7-A: REDUCTIONS IN FUNDING FOR FAILURE TO COMPLY**

1. In accordance with paragraph 11 of the Agreement, the amount of funding provided may be reduced by US \$180 per ODP kg of consumption beyond the level defined in row 1.2 of Appendix 2-A for each year in which the target specified in row 1.2 of Appendix 2-A has not been met.

## Annex VI

### **UPDATED AGREEMENT BETWEEN THE GOVERNMENT OF THE LAO PEOPLE'S DEMOCRATIC REPUBLIC AND THE EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE REDUCTION IN CONSUMPTION OF HYDROCHLOROFLUOROCARBONS**

1. This Agreement represents the understanding between the Government of the Lao People's Democratic Republic (the "Country") and the Executive Committee with respect to the reduction of controlled use of the ozone-depleting substances (ODS) set out in Appendix 1-A ("The Substances") to a sustained level of 1.50 ODP tonnes prior to 1 January 2020 in compliance with Montreal Protocol schedules.
2. The Country agrees to meet the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A ("The Targets and Funding") in this Agreement as well as in the Montreal Protocol reduction schedule for all Substances mentioned in Appendix 1-A. The Country accepts that, by its acceptance of this Agreement and performance by the Executive Committee of its funding obligations described in paragraph 3, it is precluded from applying for or receiving further funding from the Multilateral Fund in respect to any consumption of the Substances which exceeds the level defined in row 1.2 of Appendix 2-A (maximum allowable total consumption of Annex C, Group I substances) as the final reduction step under this agreement for all of the Substances specified in Appendix 1-A, and in respect to any consumption of each of the Substances which exceeds the level defined in rows 4.1.3 and 4.2.3 (remaining eligible consumption).
3. Subject to compliance by the Country with its obligations set out in this Agreement, the Executive Committee agrees in principle to provide the funding set out in row 3.1 of Appendix 2-A (the "Targets and Funding") to the Country. The Executive Committee will, in principle, provide this funding at the Executive Committee meetings specified in Appendix 3-A (the "Funding Approval Schedule").
4. The Country will meet the consumption limits for each of the Substances as indicated in Appendix 2-A. It will also accept independent verification, to be commissioned by the relevant bilateral or implementing agency, of achievement of these consumption limits as described in sub-paragraph 5(b) of this Agreement.
5. The Executive Committee will not provide the Funding in accordance with the Funding Approval Schedule unless the Country satisfies the following conditions at least 60 days prior to the applicable Executive Committee meeting set out in the Funding Approval Schedule:
  - (a) That the Country has met the Targets for all relevant years. Relevant years are all years since the year in which the hydrochlorofluorocarbons phase-out management plan (HPMP) was approved. Exempt are years for which no obligation for reporting of country programme data exists at the date of the Executive Committee Meeting at which the funding request is being presented;
  - (b) That the meeting of these Targets has been independently verified, except if the Executive Committee decided that such verification would not be required, consistent with paragraph (c) and (d) of decision 61/46;

- (c) That the Country had submitted tranche implementation reports in the form of Appendix 4-A (the “Format of Tranche Implementation Report and Plan”) covering each previous calendar year, that it had achieved a significant level of implementation of activities initiated with previously approved tranches, and that the rate of disbursement of funding available from the previously approved tranche was more than 20 per cent;
- (d) That the Country has submitted and received approval from the Executive Committee for a tranche implementation plan in the form of Appendix 4-A (the “Format of Tranche Implementation Reports and Plans”) covering each calendar year until and including the year for which the funding schedule foresees the submission of the next tranche or, in case of the final tranche, until completion of all activities foreseen; and
- (e) That, for all submissions from the 68<sup>th</sup> Meeting onwards, confirmation has been received from the Government that an enforceable national system of licensing and quotas for HCFC imports and, where applicable, production and exports is in place and that the system is capable of ensuring the country's compliance with the Montreal Protocol HCFC phase-out schedule for the duration of this agreement.

6. The Country will ensure that it conducts accurate monitoring of its activities under this Agreement. The institutions set out in Appendix 5-A (the “Monitoring Institutions and Roles”) will monitor and report on Implementation of the activities in the previous tranche implementation plan in accordance with their roles and responsibilities set out in Appendix 5-A. This monitoring will also be subject to independent verification as described in sub-paragraph 5(b).

7. The Executive Committee agrees that the Country may have the flexibility to reallocate the approved funds, or part of the funds, according to the evolving circumstances to achieve the smoothest phase-down and phase-out of the Substances specified in Appendix 1-A. Reallocations categorized as major changes must be documented in advance in a Tranche Implementation Plan and approved by the Executive Committee as described in sub-paragraph 5(d). Major changes would relate to reallocations affecting in total 30 per cent or more of the funding of the last approved tranche, issues potentially concerning the rules and policies of the Multilateral Fund, or changes which would modify any clause of this Agreement. Reallocations not categorized as major changes may be incorporated in the approved Tranche Implementation Plan, under implementation at the time, and reported to the Executive Committee in the Tranche Implementation Report. Any remaining funds will be returned to the Multilateral Fund upon closure of the last tranche of the plan.

8. Specific attention will be paid to the execution of the activities in the refrigeration servicing sub-sector, in particular:

- (a) The Country would use the flexibility available under this Agreement to address specific needs that might arise during project implementation; and
- (b) The Country and the bilateral and implementing agencies involved will take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the plan.

9. The Country agrees to assume overall responsibility for the management and implementation of this Agreement and of all activities undertaken by it or on its behalf to fulfil the obligations under this Agreement. UNEP has agreed to be the lead implementing agency (the “Lead IA”) and the Government of France has agreed to be the cooperating implementing agency (the “Cooperating IA”) under the lead of the Lead IA in respect of the Country's activities under this Agreement. The Country agrees to evaluations, which might be carried out under the monitoring and evaluation work programmes of the Multilateral Fund or under the evaluation programme of any of the IA taking part in this Agreement.

10. The Lead IA will be responsible for carrying out the activities of the plan as detailed in the first submission of the HPMP with the changes approved as part of the subsequent tranche submissions, including but not limited to independent verification as per sub-paragraph 5(b). This responsibility includes the necessity to co-ordinate with the Cooperating IA to ensure appropriate timing and sequence of activities in the implementation. The Cooperating IA will support the Lead IA by implementing the activities listed in Appendix 6-B under the overall co-ordination of the Lead IA. The Lead IA and Cooperating IA have entered into a formal agreement regarding planning, reporting and responsibilities under this Agreement to facilitate a co-ordinated implementation of the Plan, including regular coordination meetings. The Executive Committee agrees, in principle, to provide the Lead IA and the Cooperating IA with the fees set out in rows 2.2 and 2.4 of Appendix 2-A.

11. Should the Country, for any reason, not meet the Targets for the elimination of the Substances set out in row 1.2 of Appendix 2-A or otherwise does not comply with this Agreement, then the Country agrees that it will not be entitled to the Funding in accordance with the Funding Approval Schedule. At the discretion of the Executive Committee, funding will be reinstated according to a revised Funding Approval Schedule determined by the Executive Committee after the Country has demonstrated that it has satisfied all of its obligations that were due to be met prior to receipt of the next tranche of funding under the Funding Approval Schedule. The Country acknowledges that the Executive Committee may reduce the amount of the Funding by the amounts set out in Appendix 7-A in respect of each ODP tonne of reductions in consumption not achieved in any one year. The Executive Committee will discuss each specific case in which the Country did not comply with this Agreement, and take related decisions. Once these decisions are taken, this specific case will not be an impediment for future tranches as per paragraph 5.

12. The Funding of this Agreement will not be modified on the basis of any future Executive Committee decision that may affect the funding of any other consumption sector projects or any other related activities in the Country.

13. The Country will comply with any reasonable request of the Executive Committee, the Lead IA and the Cooperating IA to facilitate implementation of this Agreement. In particular, it will provide the Lead IA and the Cooperating IA with access to information necessary to verify compliance with this Agreement.

14. The completion of the HPMP and the associated Agreement will take place at the end of the year following the last year for which a maximum allowable total consumption has been specified in Appendix 2-A. Should at that time activities be still outstanding which were foreseen in the Plan and its subsequent revisions as per sub-paragraph 5(d) and paragraph 7, the completion will be delayed until the end of the year following the implementation of the remaining activities. The reporting requirements as per Appendix 4-A (a), (b), (d) and (e) continue until the time of the completion if not specified by the Executive Committee otherwise.

15. All of the agreements set out in this Agreement are undertaken solely within the context of the Montreal Protocol and as specified in this Agreement. All terms used in this Agreement have the meaning ascribed to them in the Montreal Protocol unless otherwise defined herein.

16. This updated Agreement supersedes the Agreement reached between the Government of the Lao People's Democratic Republic and the Executive Committee at the 63<sup>rd</sup> meeting of the Executive Committee.

## APPENDICES

### APPENDIX 1-A: THE SUBSTANCES

Substance	Annex	Group	Starting point for aggregate reductions in consumption (ODP tonnes)
HCFC-22	C	I	2.30
HCFC-141b contained in imported pre-blended polyol	C	I	3.24
Total			5.54

### APPENDIX 2-A: THE TARGETS AND FUNDING\*

Row	Particulars	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
1.1	Montreal Protocol reduction schedule of Annex C, Group I substances (ODP tonnes)			2.30	2.30	2.07	2.07	2.07	2.07	2.07	1.50	n/a
1.2	Maximum allowable total consumption of Annex C, Group I substances (ODP tonnes)			2.30	2.30	2.07	2.07	2.07	2.07	2.07	1.50	n/a
2.1	Lead IA UNEP agreed funding (US \$)	113,625				97,875					23,500	235,000
2.2	Support costs for Lead IA (US \$)	14,771				12,724					3,055	30,550
2.3	Cooperating IA France agreed funding (US \$)	0				40,500					4,500	45,000
2.4	Support costs for Cooperating IA (US \$)	0				5,265					585	5,850
3.1	Total agreed funding (US \$)	113,625				138,375					28,000	280,000
3.2	Total support cost (US \$)	14,771				17,989					3,640	36,400
3.3	Total agreed costs (US \$)	128,396				156,364					31,640	316,400
4.1.1	Total phase-out of HCFC-22 agreed to be achieved under this agreement (ODP tonnes)											0.80
4.1.2	Phase-out of HCFC-22 to be achieved in previously approved projects (ODP tonnes)											0
4.1.3	Remaining eligible consumption for HCFC-22 (ODP tonnes)											1.50
4.2.1	Total phase-out of HCFC-141b in pre-blended polyols agreed to be achieved under this agreement (ODP tonnes)											0
4.2.2	Phase-out of HCFC-141b in pre-blended polyols to be achieved in previously approved projects (ODP tonnes)											n/a
4.2.3	Remaining eligible consumption for HCFC-141b in pre-blended polyols (ODP tonnes)											3.24

\*Excludes funding for conversion of HCFC-141b contained in pre-blended polyol

### APPENDIX 3-A: FUNDING APPROVAL SCHEDULE

1. Funding for the future tranches will be considered for approval not earlier than the second meeting of the year specified in Appendix 2-A.

### APPENDIX 4-A: FORMAT OF TRANCHE IMPLEMENTATION REPORTS AND PLANS

1. The submission of the Tranche Implementation Report and Plan will consist of five parts:
  - (a) A narrative report regarding the progress in the previous tranche, reflecting on the situation of the Country in regard to phase out of the Substances, how the different

activities contribute to it and how they relate to each other. The report should further highlight successes, experiences and challenges related to the different activities included in the Plan, reflecting on changes in the circumstances in the country, and providing other relevant information. The report should also include information about and justification for any changes vis-à-vis the previously submitted tranche plan, such as delays, uses of the flexibility for reallocation of funds during implementation of a tranche, as provided for in paragraph 7 of this Agreement, or other changes. The narrative report will cover all relevant years specified in sub-paragraph 5(a) of the Agreement and can in addition also include information about activities in the current year;

- (b) A verification report of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement. If requested by the Executive Committee, such a verification has to be provided together with each tranche request and will have to provide verification of the consumption for all relevant years as specified in sub-paragraph 5(a) of the Agreement for which a verification report has not yet been acknowledged by the Committee;
- (c) A written description of the activities to be undertaken in the next tranche, highlighting their interdependence, and taking into account experiences made and progress achieved in the implementation of earlier tranches. The description should also include a reference to the overall Plan and progress achieved, as well as any possible changes to the overall plan foreseen. The description should cover the years specified in sub-paragraph 5(d) of the Agreement. The description should also specify and explain any revisions to the overall plan which were found to be necessary;
- (d) A set of quantitative information for the report and plan, submitted into a database. As per the relevant decisions of the Executive Committee in respect to the format required, the data should be submitted online. This quantitative information, to be submitted by calendar year with each tranche request, will be amending the narratives and description for the report (see sub-paragraph 1(a) above) and the plan (see sub-paragraph 1(c) above), and will cover the same time periods and activities; it will also capture the quantitative information regarding any necessary revisions of the overall plan as per sub-paragraph 1(c) above. While the quantitative information is required only for previous and future years, the format will include the option to submit in addition information regarding the current year if desired by the country and lead implementing agency; and
- (e) An Executive Summary of about five paragraphs, summarizing the information of above sub-paragraphs 1(a) to 1(d).

#### **APPENDIX 5-A: MONITORING INSTITUTIONS AND ROLES**

1. The annual consumption of HCFCs and other ODSs will be monitored through the Customs Department and the Pollution Control Department, the Ministry of Natural Resources and Environment.
2. The Customs Department and the Ministry of Industry and Commerce will control and monitor the import of ODS and products containing ODS respectively.
3. The Country's National Ozone Unit (NOU) will liaise with chemical importers and distributors to obtain HCFC consumption data and cross-check with data from the Customs Department. The NOU will carry out regular surveys of the market to gauge the penetration of non-HCFC substitutes and alternative technologies in the refrigeration air conditioning sector.

4. Ministries and Departments will develop plans and measures to monitor and control the ODS used in the maintenance and servicing of equipment under their control.
5. The NOU will monitor the implementation of capacity building activities with relevant agencies: refrigeration technician training (technical schools); enforcement officers training (Customs Department, Department of Domestic Trade).
6. Verification of the achievement of the performance targets specified in the Plan will be assigned to an independent company or consultant(s) by UNEP.

#### **APPENDIX 6-A: ROLE OF THE LEAD IMPLEMENTING AGENCY**

1. The Lead IA will be responsible for a range of activities. These can be specified in the project document further, but include at least the following:
  - (a) Ensuring performance and financial verification in accordance with this Agreement and with its specific internal procedures and requirements as set out in the Country's phase-out plan;
  - (b) Assisting the Country in preparation of the Tranche Implementation Plans and subsequent reports as per Appendix 4-A;
  - (c) Providing verification to the Executive Committee that the Targets have been met and associated annual activities have been completed as indicated in the Tranche Implementation Plan consistent with Appendix 4-A;
  - (d) Ensuring that the experiences and progress is reflected in updates of the overall Plan and in future Tranche Implementation Plans consistent with sub-paragraphs 1(c) and 1(d) of Appendix 4-A;
  - (e) Fulfilling the reporting requirements for the tranches and the overall Plan as specified in Appendix 4-A as well as project completion reports for submission to the Executive Committee. The reporting requirements include the reporting about activities undertaken by the Cooperating IA;
  - (f) Ensuring that appropriate independent technical experts carry out the technical reviews;
  - (g) Carrying out required supervision missions;
  - (h) Ensuring the presence of an operating mechanism to allow effective, transparent implementation of the Tranche Implementation Plan and accurate data reporting;
  - (i) Co-ordinating the activities of the Cooperating IA, and ensuring appropriate sequence of activities;
  - (j) In case of reductions in funding for failure to comply in accordance with paragraph 11 of the Agreement, to determine, in consultation with the Country and the co-ordinating implementing agencies, the allocation of the reductions to the different budget items and to the funding of each implementing or bilateral agency involved;
  - (k) Ensuring that disbursements made to the Country are based on the use of the indicators; and

- (l) Providing assistance with policy, management and technical support when required.
2. After consultation with the Country and taking into account any views expressed, the Lead IA will select and mandate an independent organization to carry out the verification of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement and sub-paragraph 1(b) of Appendix 4-A.

#### **APPENDIX 6-B: ROLE OF COOPERATING IMPLEMENTING AGENCY**

1. The Cooperating IA will be responsible for a range of activities. These activities can be specified in the respective project document further, but include at least the following:
  - (a) Providing policy development assistance when required;
  - (b) Assisting the Country in the implementation and assessment of the activities funded by the Cooperating IA, and refer to the Lead IA to ensure a co-ordinated sequence in the activities; and
  - (c) Providing reports to the Lead IA on these activities, for inclusion in the consolidated reports as per Appendix 4-A.

#### **APPENDIX 7-A: REDUCTIONS IN FUNDING FOR FAILURE TO COMPLY**

1. In accordance with paragraph 11 of the Agreement, the amount of funding provided may be reduced by US \$180 per ODP kg of consumption beyond the level defined in row 1.2 of Appendix 2-A for each year in which the target specified in row 1.2 of Appendix 2-A has not been met.

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## Annex VII

### **UPDATED AGREEMENT BETWEEN THE GOVERNMENT OF LIBERIA AND THE EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE REDUCTION IN CONSUMPTION OF HYDROCHLOROFLUOROCARBONS**

1. This Agreement represents the understanding of the Government of Liberia (the “Country”) and the Executive Committee with respect to the reduction of controlled use of the ozone-depleting substances (ODS) set out in Appendix 1-A (“The Substances”) to a sustained level of 3.45 ODP tonnes prior to 1 January 2020 in compliance with Montreal Protocol schedules.
2. The Country agrees to meet the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A (“The Targets, and Funding”) in this Agreement as well as in the Montreal Protocol reduction schedule for all Substances mentioned in Appendix 1-A. The Country accepts that, by its acceptance of this Agreement and performance by the Executive Committee of its funding obligations described in paragraph 3, it is precluded from applying for or receiving further funding from the Multilateral Fund in respect to any consumption of the Substances which exceeds the level defined in row 1.2 of Appendix 2-A (“maximum allowable total consumption of Annex C, Group I Substances”; the Target) as the final reduction step under this Agreement for all of the Substances specified in Appendix 1-A, and in respect to any consumption of each of the Substances which exceeds the level defined in row 4.1.3 (remaining eligible consumption).
3. Subject to compliance by the Country with its obligations set out in this Agreement, the Executive Committee agrees in principle to provide the funding set out in row 3.1 of Appendix 2-A (“Targets and Funding”) to the Country. The Executive Committee will, in principle, provide this funding at the Executive Committee meetings specified in Appendix 3-A (“Funding Approval Schedule”).
4. The Country will accept independent verification, to be commissioned by the relevant bilateral or implementing agency, of achievement of the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A (“The Targets, and Funding”) of this Agreement as described in sub-paragraph 5(b) of this Agreement.
5. The Executive Committee will not provide the Funding in accordance with the Funding Approval Schedule unless the Country satisfies the following conditions at least 60 days prior to the applicable Executive Committee meeting set out in the Funding Approval Schedule:
  - (a) That the Country has met the Targets for all relevant years. Relevant years are all years since the year in which the hydrochlorofluorocarbons phase-out management plan (HPMP) was approved. Exempt are years for which no obligation for reporting of country programme data exists at the date of the Executive Committee Meeting at which the funding request is being presented;
  - (b) That the meeting of these Targets has been independently verified, except if the Executive Committee decided that such verification would not be required;
  - (c) That the Country had submitted tranche implementation reports in the form of Appendix 4-A (“Format of Tranche Implementation Reports and Plans”) covering each previous calendar year, that it had achieved a significant level of implementation of activities initiated with previously approved tranches, and that the rate of disbursement of funding available from the previously approved tranche was more than 20 per cent;

- (d) That the Country has submitted and received approval from the Executive Committee for a tranche implementation plan in the form of Appendix 4-A (“Format of Tranche Implementation Reports and Plans”) covering each calendar year until and including the year for which the funding schedule foresees the submission of the next tranche or, in case of the final tranche, until completion of all activities foreseen; and
- (e) That, for all submissions from the 68<sup>th</sup> Meeting onwards, confirmation has been received from the Government that an enforceable national system of licensing and quotas for HCFC imports and, where applicable, production and exports is in place and that the system is capable of ensuring the country's compliance with the Montreal Protocol HCFC phase-out schedule for the duration of this agreement.

6. The Country will ensure that it conducts accurate monitoring of its activities under this Agreement. The institutions set out in Appendix 5-A (“Monitoring Institutions and Roles”) will monitor and report on implementation of the activities in the previous tranche implementation plan in accordance with their roles and responsibilities set out in Appendix 5-A. This monitoring will also be subject to independent verification as described in sub-paragraph 5(b).

7. The Executive Committee agrees that the Country may have the flexibility to reallocate the approved funds, or part of the funds, according to the evolving circumstances to achieve the smoothest phase-down and phase-out of the Substances specified in Appendix 1-A. Reallocations categorized as major changes must be documented in advance in a Tranche Implementation Plan and approved by the Executive Committee as described in sub-paragraph 5(d). Major changes would relate to reallocations affecting in total 30 per cent or more of the funding of the last approved tranche, issues potentially concerning the rules and policies of the Multilateral Fund, or changes which would modify any clause of this Agreement. Reallocations not categorized as major changes may be incorporated in the approved Tranche Implementation Plan, under implementation at the time, and reported to the Executive Committee in the Tranche Implementation Report. Any remaining funds will be returned to the Multilateral Fund upon closure of the last tranche of the plan.

8. Specific attention will be paid to the execution of the activities in the refrigeration servicing sub-sector, in particular:

- (a) The Country would use the flexibility available under this Agreement to address specific needs that might arise during project implementation; and
- (b) The Country and the bilateral and implementing agencies involved will take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the plan.

9. The Country agrees to assume overall responsibility for the management and implementation of this Agreement and of all activities undertaken by it or on its behalf to fulfil the obligations under this Agreement. The Government of Germany has agreed to be the lead implementing agency (the “Lead IA”) in respect of the Country’s activities under this Agreement. The Country agrees to evaluations, which might be carried out under the monitoring and evaluation work programmes of the Multilateral Fund or under the evaluation programme of any of the agencies taking part in this Agreement.

10. The Lead IA will be responsible for carrying out the activities of the plan as detailed in the first submission of the HPMP with the changes approved as part of the subsequent tranche submissions, including but not limited to independent verification as per sub-paragraph 5(b). The Executive Committee agrees, in principle, to provide the Lead IA with the fees set out in row 2.2 of Appendix 2-A.

11. Should the Country, for any reason, not meet the Targets for the elimination of the Substances set out in row 1.2 of Appendix 2-A or otherwise does not comply with this Agreement, then the Country agrees that it will not be entitled to the Funding in accordance with the Funding Approval Schedule. At the discretion of the Executive Committee, funding will be reinstated according to a revised Funding Approval Schedule determined by the Executive Committee after the Country has demonstrated that it has satisfied all of its obligations that were due to be met prior to receipt of the next tranche of funding under the Funding Approval Schedule. The Country acknowledges that the Executive Committee may reduce the amount of the Funding by the amounts set out in Appendix 7-A in respect of each ODP tonne of reductions in consumption not achieved in any one year. The Executive Committee will discuss each specific case in which the Country did not comply with this Agreement, and take related decisions. Once these decisions are taken, this specific case will not be an impediment for future tranches as per paragraph 5.

12. The Funding of this Agreement will not be modified on the basis of any future Executive Committee decision that may affect the funding of any other consumption sector projects or any other related activities in the Country.

13. The Country will comply with any reasonable request of the Executive Committee, and the Lead IA to facilitate implementation of this Agreement. In particular, it will provide the Lead IA with access to information necessary to verify compliance with this Agreement.

14. The completion of the HPMP and the associated Agreement will take place at the end of the year following the last year for which a maximum allowable total consumption has been specified in Appendix 2-A. Should at that time activities be still outstanding which were foreseen in the Plan and its subsequent revisions as per sub-paragraph 5(d) and paragraph 7, the completion will be delayed until the end of the year following the implementation of the remaining activities. The reporting requirements as per Appendix 4-A (a), (b), (d) and (e) continue until the time of the completion if not specified by the Executive Committee otherwise.

15. All of the agreements set out in this Agreement are undertaken solely within the context of the Montreal Protocol and as specified in this Agreement. All terms used in this Agreement have the meaning ascribed to them in the Montreal Protocol unless otherwise defined herein.

16. The updated Agreement supersedes the Agreement reached between the Government of Liberia and the Executive Committee at the 63<sup>rd</sup> meeting of the Executive Committee.

#### **APPENDIX 1-A: THE SUBSTANCES**

Substance	Annex	Group	Starting point for aggregate reductions in consumption (ODP tonnes)
HCFC-22	C	I	5.3

## APPENDIX 2-A: THE TARGETS, AND FUNDING

		2011	2012	2013- 2014	2015- 2019	2020	Total
1.1	Montreal Protocol reduction schedule of Annex C, Group I substances (ODP tonnes)	n/a	n/a	5.3	4.77	3.45	n/a
1.2	Maximum allowable total consumption of Annex C, Group I substances (ODP tonnes)	n/a	n/a	5.3	4.77	3.45	n/a
2.1	Lead IA Germany agreed funding(US \$)	157,500			126,000	31,500	315,000
2.2	Support costs for Lead IA(US \$)	20,475			16,380	4,095	40,950
3.1	Total agreed funding (US \$)	157,500			126,000	31,500	315,000
3.2	Total support cost (US \$)	20,475			16,380	4,095	40,950
3.3	Total agreed costs (US \$)	177,975			142,380	35,595	355,950
4.1.1	Total phase-out of HCFC-22 agreed to be achieved under this agreement (ODP tonnes)						1.85
4.1.2	Phase-out of to be achieved in previously approved projects (ODP tonnes)						0.00
4.1.3	Remaining eligible consumption for HCFC-22 (ODP tonnes)						3.45

## APPENDIX 3-A: FUNDING APPROVAL SCHEDULE

1. Funding for the future tranches will be considered for approval not earlier than the second meeting of the year specified in Appendix 2-A.

## APPENDIX 4-A: FORMAT OF TRANCHE IMPLEMENTATION REPORTS AND PLANS

1. The submission of the Tranche Implementation Report and Plan will consist of five parts:
  - (a) A narrative report regarding the progress in the previous tranche, reflecting on the situation of the Country in regard to phase out of the Substances, how the different activities contribute to it and how they relate to each other. The report should further highlight successes, experiences and challenges related to the different activities included in the Plan, reflecting on changes in the circumstances in the Country, and providing other relevant information. The report should also include information about and justification for any changes vis-à-vis the previously submitted tranche plan, such as delays, uses of the flexibility for reallocation of funds during implementation of a tranche, as provided for in paragraph 7 of this Agreement, or other changes. The narrative report will cover all relevant years specified in sub-paragraph 5(a) of the Agreement and can in addition also include information about activities in the current year;
  - (b) A verification report of the HPMP results and the consumption of the Substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement. If not decided otherwise by the Executive Committee, such a verification has to be provided together with each tranche request and will have to provide verification of the consumption for all relevant years as specified in sub-paragraph 5(a) of the Agreement for which a verification report has not yet been acknowledged by the Committee;

- (c) A written description of the activities to be undertaken in the next tranche, highlighting their interdependence, and taking into account experiences made and progress achieved in the implementation of earlier tranches. The description should also include a reference to the overall Plan and progress achieved, as well as any possible changes to the overall plan foreseen. The description should cover the years specified in sub-paragraph 5(d) of the Agreement. The description should also specify and explain any revisions to the overall plan which were found to be necessary;
- (d) A set of quantitative information for the report and plan, submitted into a database. As per the relevant decisions of the Executive Committee in respect to the format required, the data should be submitted online. This quantitative information, to be submitted by calendar year with each tranche request, will be amending the narratives and description for the report (see sub-paragraph 1(a) above) and the plan (see sub-paragraph 1(c) above), and will cover the same time periods and activities; it will also capture the quantitative information regarding any necessary revisions of the overall plan as per sub-paragraph 1(c) above. While the quantitative information is required only for previous and future years, the format will include the option to submit in addition information regarding the current year if desired by the Country and the Lead IA; and
- (e) An Executive Summary of about five paragraphs, summarizing the information of above sub-paragraphs 1(a) to 1(d).

#### **APPENDIX 5-A: MONITORING INSTITUTIONS AND ROLES**

1. Due to the limited funds available under the HPMP, monitoring will be done by the Country either directly through designated officers of the Ozone unit and when required, consultants might be hired to assist with specific monitoring activities.
2. Monitoring by the Country will be done in cooperation and coordination with the Lead IA. Where guidance will be sought by the Country from the Lead IA on monitoring, determining any gaps, errors and omissions.

#### **APPENDIX 6-A: ROLE OF THE LEAD IMPLEMENTING AGENCY**

1. The Lead IA will be responsible for a range of activities. These can be specified in the project document further, but include at least the following:
  - (a) Ensuring performance and financial verification in accordance with this Agreement and with its specific internal procedures and requirements as set out in the Country's phase-out plan;
  - (b) Assisting the Country in preparation of the Tranche Implementation Plans and subsequent reports as per Appendix 4-A;
  - (c) Providing verification to the Executive Committee that the Targets have been met and associated annual activities have been completed as indicated in the Tranche Implementation Plan consistent with Appendix 4-A;

- (d) Ensuring that the experiences and progress is reflected in updates of the overall Plan and in future Tranche Implementation Plans consistent with sub-paragraphs 1(c) and 1(d) of Appendix 4-A;
- (e) Fulfilling the reporting requirements for the tranches and the overall Plan as specified in Appendix 4-A as well as project completion reports for submission to the Executive Committee;
- (f) Ensuring that appropriate independent technical experts carry out the technical reviews;
- (g) Carrying out required supervision missions;
- (h) Ensuring the presence of an operating mechanism to allow effective, transparent implementation of the Tranche Implementation Plan and accurate data reporting;
- (i) In case of reductions in funding for failure to comply in accordance with paragraph 11 of the Agreement, to determine, in consultation with the Country, the allocation of the reductions to the different budget items and to the funding of each implementing or bilateral agency involved;
- (j) Ensuring that disbursements made to the Country are based on the use of the indicators; and
- (k) Providing assistance with policy, management and technical support when required.

2. After consultation with the Country and taking into account any views expressed, the Lead IA will select and mandate an independent organization to carry out the verification of the HPMP results and the consumption of the Substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement and sub-paragraph 1(b) of Appendix 4-A.

#### **APPENDIX 7-A: REDUCTIONS IN FUNDING FOR FAILURE TO COMPLY**

1. In accordance with paragraph 11 of the Agreement, the amount of funding provided may be reduced by US\$ 180 per ODP kg of consumption beyond the level defined in row 1.2 of Appendix 2-A for each year in which the target specified in row 1.2 of Appendix 2-A has not been met.

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## Annex VIII

### **UPDATED AGREEMENT BETWEEN THE GOVERNMENTS OF THE PACIFIC ISLAND COUNTRIES (THE COOK ISLANDS, KIRIBATI, MARSHALL ISLANDS (THE), THE FEDERATED STATES OF MICRONESIA, NAURU, NIUE, PALAU, SAMOA, SOLOMON ISLANDS, TONGA, TUVALU, VANUATU) AND THE EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE REDUCTION IN CONSUMPTION OF HYDROCHLOROFLUOROCARBONS**

1. This Agreement represents the understanding of the Governments of the Cook Islands, Kiribati, Marshall Islands (the), the Federated States of Micronesia, Nauru, Niue, Palau, Samoa, Solomon Islands, Tonga, Tuvalu, Vanuatu (each of them will be referred as “the Country”) and the Executive Committee with respect to the reduction of controlled use of the ozone-depleting substances (ODS) set out in Appendix 1-A (“The Substances”) to a sustained aggregate level of 39.40 metric tonnes prior to 1 January 2020 in compliance with Montreal Protocol schedules.
2. The Country agrees to meet the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A (“The Targets, and Funding”) in this Agreement as well as in the Montreal Protocol reduction schedule for all Substances mentioned in Appendix 1-A. The Country accepts that, by its acceptance of this Agreement and performance by the Executive Committee of its funding obligations described in paragraph 3, it is precluded from applying for or receiving further funding from the Multilateral Fund in respect to any consumption of the Substances which exceeds the level defined in row 1.2 of Appendix 2-A (“maximum allowable total consumption of Annex C, Group I Substances”; the Target) as the final reduction step under this Agreement for all of the Substances specified in Appendix 1-A, and in respect to any consumption of each of the Substances which exceeds the level defined in row 4.1.3 (remaining eligible consumption).
3. Subject to compliance by the Country with its obligations set out in this Agreement, the Executive Committee agrees in principle to provide the funding set out in row 3.1 of Appendix 2-A (“Targets and Funding”) to the Country. The Executive Committee will, in principle, provide this funding at the Executive Committee meetings specified in Appendix 3-A (“Funding Approval Schedule”).
4. The Country will accept independent verification, to be commissioned by the relevant bilateral or implementing agency, of achievement of the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A (“The Targets, and Funding”) of this Agreement as described in sub-paragraph 5(b) of this Agreement.
5. The Executive Committee will not provide the Funding in accordance with the Funding Approval Schedule unless the Country satisfies the following conditions at least 60 days prior to the applicable Executive Committee meeting set out in the Funding Approval Schedule:
  - (a) That the Country has met the Targets for all relevant years. Relevant years are all years since the year in which the hydrochlorofluorocarbons phase-out management plan (HPMP) was approved. Exempt are years for which no obligation for reporting of country programme data exists at the date of the Executive Committee Meeting at which the funding request is being presented;
  - (b) That the meeting of these Targets has been independently verified, except if the Executive Committee decided that such verification would not be required;

- (c) That the Country had submitted tranche implementation reports in the form of Appendix 4-A (“Format of Tranche Implementation Reports and Plans”) covering each previous calendar year, that it had achieved a significant level of implementation of activities initiated with previously approved tranches, and that the rate of disbursement of funding available from the previously approved tranche was more than 20 per cent;
- (d) That the Country has submitted and received approval from the Executive Committee for a tranche implementation plan in the form of Appendix 4-A (“Format of Tranche Implementation Reports and Plans”) covering each calendar year until and including the year for which the funding schedule foresees the submission of the next tranche or, in case of the final tranche, until completion of all activities foreseen; and
- (e) That, for all submissions from the 68<sup>th</sup> Meeting onwards, confirmation has been received from the Government that an enforceable national system of licensing and quotas for HCFC imports and, where applicable, production and exports is in place and that the system is capable of ensuring the country's compliance with the Montreal Protocol HCFC phase-out schedule for the duration of this agreement.

6. The Country will ensure that it conducts accurate monitoring of its activities under this Agreement. The institutions set out in Appendix 5-A (“Monitoring Institutions and Roles”) will monitor and report on implementation of the activities in the previous tranche implementation plan in accordance with their roles and responsibilities set out in Appendix 5-A. This monitoring will also be subject to independent verification as described in sub-paragraph 5(b).

7. The Executive Committee agrees that the Country may have the flexibility to reallocate the approved funds, or part of the funds, according to the evolving circumstances to achieve the smoothest phase-down and phase-out of the Substances specified in Appendix 1-A. Reallocations categorized as major changes must be documented in advance in a Tranche Implementation Plan and approved by the Executive Committee as described in sub-paragraph 5(d). Major changes would relate to reallocations affecting in total 30 per cent or more of the funding of the last approved tranche, issues potentially concerning the rules and policies of the Multilateral Fund, or changes which would modify any clause of this Agreement. Reallocations not categorized as major changes may be incorporated in the approved Tranche Implementation Plan, under implementation at the time, and reported to the Executive Committee in the Tranche Implementation Report. Any remaining funds will be returned to the Multilateral Fund upon closure of the last tranche of the plan.

8. Specific attention will be paid to the execution of the activities in the refrigeration servicing sub-sector, in particular:

- (a) The Country would use the flexibility available under this Agreement to address specific needs that might arise during project implementation; and
- (b) The Country and the bilateral and implementing agencies involved will take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the plan.

9. The Country agrees to assume overall responsibility for the management and implementation of this Agreement and of all activities undertaken by it or on its behalf to fulfil the obligations under this Agreement. UNEP has agreed to be the lead implementing agency (the “Lead IA”) in respect of the Country's activities under this Agreement. The Country agrees to evaluations, which might be carried out under the monitoring and evaluation work programmes of the Multilateral Fund or under the evaluation programme of any of the agencies taking part in this Agreement.

10. The Lead IA will be responsible for carrying out the activities of the plan as detailed in the first submission of the HPMP with the changes approved as part of the subsequent tranche submissions, including but not limited to independent verification as per sub-paragraph 5(b). The Executive Committee agrees, in principle, to provide the Lead IA with the fees set out in row 2.2 of Appendix 2-A.

11. Should the Country, for any reason, not meet the Targets for the elimination of the Substances set out in row 1.2 of Appendix 2-A or otherwise does not comply with this Agreement, then the Country agrees that it will not be entitled to the Funding in accordance with the Funding Approval Schedule. At the discretion of the Executive Committee, funding will be reinstated according to a revised Funding Approval Schedule determined by the Executive Committee after the Country has demonstrated that it has satisfied all of its obligations that were due to be met prior to receipt of the next tranche of funding under the Funding Approval Schedule. The Country acknowledges that the Executive Committee may reduce the amount of the Funding by the amounts set out in Appendix 7-A in respect of each ODP tonne of reductions in consumption not achieved in any one year. The Executive Committee will discuss each specific case in which the Country did not comply with this Agreement, and take related decisions. Once these decisions are taken, this specific case will not be an impediment for future tranches as per paragraph 5.

12. The Funding of this Agreement will not be modified on the basis of any future Executive Committee decision that may affect the funding of any other consumption sector projects or any other related activities in the Country.

13. The Country will comply with any reasonable request of the Executive Committee and the Lead IA to facilitate implementation of this Agreement. In particular, it will provide the Lead IA with access to information necessary to verify compliance with this Agreement.

14. The completion of the HPMP and the associated Agreement will take place at the end of the year following the last year for which a maximum allowable total consumption has been specified in Appendix 2-A. Should at that time activities be still outstanding which were foreseen in the Plan and its subsequent revisions as per sub-paragraph 5(d) and paragraph 7, the completion will be delayed until the end of the year following the implementation of the remaining activities. The reporting requirements as per Appendix 4-A (a), (b), (d) and (e) continue until the time of the completion if not specified by the Executive Committee otherwise.

15. All of the agreements set out in this Agreement are undertaken solely within the context of the Montreal Protocol and as specified in this Agreement. All terms used in this Agreement have the meaning ascribed to them in the Montreal Protocol unless otherwise defined herein.

16. This updated Agreement supersedes the Agreement reached between the Governments of the Cook Islands, Kiribati, Marshall Islands (the), the Federated States of Micronesia, Nauru, Niue, Palau, Samoa, Solomon Islands, Tonga, Tuvalu, Vanuatu and the Executive Committee at the 63<sup>rd</sup> meeting of the Executive Committee.

## THE PACIFIC ISLAND COUNTRIES - OVERALL FUNDING

### APPENDIX 1-A: THE SUBSTANCES

Substance	Annex	Group	Starting point for aggregate reductions in consumption (metric tonnes)
HCFC-22	C	I	60.62

### APPENDIX 2-A: THE TARGETS AND FUNDING

Row	Particulars	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
1.1	Montreal Protocol reduction schedule of Annex C, Group I substances (Metric tonnes)			60.62	60.62	54.55	54.55	54.55	54.55	54.55	39.40	N/A
1.2	Maximum allowable total consumption of Annex C, Group I substances (Metric tonnes)			60.62	60.62	54.55	54.55	54.55	54.55	54.55	39.40	N/A
2.1	Lead IA (UNEP) agreed funding (US \$)	873,375		0	0	636,525	0	0	0	0	186,100	1,696,000
2.2	Support costs for Lead IA (UNEP) (US \$)	113,539		0	0	82,748	0	0	0	0	24,193	220,480
3.1	Total agreed funding (US \$)	873,375		0	0	636,525	0	0	0	0	186,100	1,696,000
3.2	Total support cost (US \$)	113,539		0	0	82,748	0	0	0	0	24,193	220,480
3.3	Total agreed costs (US \$)	986,914		0	0	719,273	0	0	0	0	210,293	1,916,480
4.1.1	Total phase-out of HCFC-22 agreed to be achieved under this agreement (Metric tonnes)											21.21
4.1.2	Phase-out of HCFC-22 to be achieved in previously approved projects (Metric tonnes)											0
4.1.3	Remaining eligible consumption for HCFC-22 (Metric tonnes)											39.40

**GOVERNMENT OF THE COOK ISLANDS**

**APPENDIX 1-A: THE SUBSTANCES**

Substance	Annex	Group	Starting point for aggregate reductions in consumption (metric tonnes)
HCFC-22	C	I	0.86

**APPENDIX 2-A: THE TARGETS, AND FUNDING**

Row	Particulars	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
1.1	Montreal Protocol reduction schedule of Annex C, Group I substances (Metric tonnes)			0.86	0.86	0.77	0.77	0.77	0.77	0.77	0.56	N/A
1.2	Maximum allowable total consumption of Annex C, Group I substances (Metric tonnes)			0.86	0.86	0.77	0.77	0.77	0.77	0.77	0.56	N/A
2.1	Lead IA (UNEP) agreed funding (US \$)	49,250	0	0	0	39,850	0	0	0	0	9,900	99,000
2.2	Support costs for Lead IA (US \$)	6,403	0	0	0	5,181	0	0	0	0	1,287	12,870
3.1	Total agreed funding (US \$)	49,250	0	0	0	39,850	0	0	0	0	9,900	99,000
3.2	Total support costs (US \$)	6,403	0	0	0	5,181	0	0	0	0	1,287	12,870
3.3	Total agreed costs (US \$)	55,653	0	0	0	45,031	0	0	0	0	11,187	111,870
4.1.1	Total phase-out of HCFC-22 agreed to be achieved under this Agreement (Metric tonnes)											0.30
4.1.2	Phase-out of HCFC-22 to be achieved through previously approved projects (Metric tonnes)											0
4.1.3	Remaining eligible consumption of HCFC-22 (Metric tonnes)											0.56

**GOVERNMENT OF KIRIBATI**

**APPENDIX 1-A: THE SUBSTANCES**

Substance	Annex	Group	Starting point for aggregate reductions in consumption (metric tonnes)
HCFC-22	C	I	0.97

**APPENDIX 2-A: THE TARGETS, AND FUNDING**

Row	Particulars	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
1.1	Montreal Protocol reduction schedule of Annex C, Group I substances (Metric tonnes)			0.97	0.97	0.87	0.87	0.87	0.87	0.87	0.63	N/A
1.2	Maximum allowable total consumption of Annex C, Group I substances (Metric tonnes)			0.97	0.97	0.87	0.87	0.87	0.87	0.87	0.63	N/A
2.1	Lead IA (UNEP) agreed funding (US \$)	53,250	0	0	0	44,850	0	0	0	0	10,900	109,000
2.2	Support costs for Lead IA (US \$)	6,923	0	0	0	5,831	0	0	0	0	1,417	14,170
3.1	Total agreed funding (US \$)	53,250	0	0	0	44,850	0	0	0	0	10,900	109,000
3.2	Total support costs (US \$)	6,923	0	0	0	5,831	0	0	0	0	1,417	14,170
3.3	Total agreed costs (US \$)	60,173	0	0	0	50,681	0	0	0	0	12,317	123,170
4.1.1	Total phase-out of HCFC-22 agreed to be achieved under this Agreement (Metric tonnes)											0.34
4.1.2	Phase-out of HCFC-22 to be achieved through previously approved projects (Metric tonnes)											0
4.1.3	Remaining eligible consumption of HCFC-22 (Metric tonnes)											0.63

**GOVERNMENT OF MARSHALL ISLANDS (THE)**

**APPENDIX 1-A: THE SUBSTANCES**

Substance	Annex	Group	Starting point for aggregate reductions in consumption (metric tonnes)
HCFC-22	C	I	3.99

**APPENDIX 2-A: THE TARGETS, AND FUNDING**

Row	Particulars	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
1.1	Montreal Protocol reduction schedule of Annex C, Group I substances (Metric tonnes)			3.99	3.99	3.59	3.59	3.59	3.59	3.59	2.59	N/A
1.2	Maximum allowable total consumption of Annex C, Group I substances (Metric tonnes)			3.99	3.99	3.59	3.59	3.59	3.59	3.59	2.59	N/A
2.1	Lead IA (UNEP) agreed funding (US \$)	54,000	0	0	0	47,700	0	0	0	0	11,300	113,000
2.2	Support costs for Lead IA (US \$)	7,020	0	0	0	6,201	0	0	0	0	1,469	14,690
3.1	Total agreed funding (US \$)	54,000	0	0	0	47,700	0	0	0	0	11,300	113,000
3.2	Total support costs (US \$)	7,020	0	0	0	6,201	0	0	0	0	1,469	14,690
3.3	Total agreed costs (US \$)	61,020	0	0	0	53,901	0	0	0	0	12,769	127,690
4.1.1	Total phase-out of HCFC-22 agreed to be achieved under this Agreement (Metric tonnes)											1.4
4.1.2	Phase-out of HCFC-22 to be achieved through previously approved projects (Metric tonnes)											0
4.1.3	Remaining eligible consumption of HCFC-22 (Metric tonnes)											2.59

**GOVERNMENT OF THE FEDERATED STATES OF MICRONESIA**

**APPENDIX 1-A: THE SUBSTANCES**

Substance	Annex	Group	Starting point for aggregate reductions in consumption (metric tonnes)
HCFC-22	C	I	2.55

**APPENDIX 2-A: THE TARGETS, AND FUNDING**

Row	Particulars	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
1.1	Montreal Protocol reduction schedule of Annex C, Group I substances (Metric tonnes)			2.55	2.55	2.30	2.30	2.30	2.30	2.30	1.66	N/A
1.2	Maximum allowable total consumption of Annex C, Group I substances (Metric tonnes)			2.55	2.55	2.30	2.30	2.30	2.30	2.30	1.66	N/A
2.1	Lead IA (UNEP) agreed funding (US \$)	53,875	0	0	0	46,925	0	0	0	0	11,200	112,000
2.2	Support costs for Lead IA (US \$)	7,004	0	0	0	6,100	0	0	0	0	1,456	14,560
3.1	Total agreed funding (US \$)	53,875	0	0	0	46,925	0	0	0	0	11,200	112,000
3.2	Total support costs (US \$)	7,004	0	0	0	6,100	0	0	0	0	1,456	14,560
3.3	Total agreed costs (US \$)	60,879	0	0	0	53,025	0	0	0	0	12,656	126,560
4.1.1	Total phase-out of HCFC-22 agreed to be achieved under this Agreement (Metric tonnes)											0.89
4.1.2	Phase-out of HCFC-22 to be achieved through previously approved projects (Metric tonnes)											0
4.1.3	Remaining eligible consumption of HCFC-22 (Metric tonnes)											1.66

**GOVERNMENT OF NAURU**

**APPENDIX 1-A: THE SUBSTANCES**

Substance	Annex	Group	Starting point for aggregate reductions in consumption (metric tonnes)
HCFC-22	C	I	0.18

**APPENDIX 2-A: THE TARGETS, AND FUNDING**

Row	Particulars	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
1.1	Montreal Protocol reduction schedule of Annex C, Group I substances (Metric tonnes)			0.18	0.18	0.16	0.16	0.16	0.16	0.16	0.12	N/A
1.2	Maximum allowable total consumption of Annex C, Group I substances (Metric tonnes)			0.18	0.18	0.16	0.16	0.16	0.16	0.16	0.12	N/A
2.1	Lead IA (UNEP) agreed funding (US \$)	45,625	0	0	0	20,975	0	0	0	0	7,400	74,000
2.2	Support costs for Lead IA (US \$)	5,931	0	0	0	2,727	0	0	0	0	962	9,620
3.1	Total agreed funding (US \$)	45,625	0	0	0	20,975	0	0	0	0	7,400	74,000
3.2	Total support costs (US \$)	5,931	0	0	0	2,727	0	0	0	0	962	9,620
3.3	Total agreed costs (US \$)	51,556	0	0	0	23,702	0	0	0	0	8,362	83,620
4.1.1	Total phase-out of HCFC-22 agreed to be achieved under this Agreement (Metric tonnes)											0.06
4.1.2	Phase-out of HCFC-22 to be achieved through previously approved projects (Metric tonnes)											0
4.1.3	Remaining eligible consumption of HCFC-22 (Metric tonnes)											0.12

## GOVERNMENT OF NIUE

### APPENDIX 1-A: THE SUBSTANCES

Substance	Annex	Group	Starting point for aggregate reductions in consumption (metric tonnes)
HCFC-22	C	I	0.15

### APPENDIX 2-A: THE TARGETS, AND FUNDING

Row	Particulars	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
1.1	Montreal Protocol reduction schedule of Annex C, Group I substances (Metric tonnes)			0.15	0.15	0.14	0.14	0.14	0.14	0.14	0.10	N/A
1.2	Maximum allowable total consumption of Annex C, Group I substances (Metric tonnes)			0.15	0.15	0.14	0.14	0.14	0.14	0.14	0.10	N/A
2.1	Lead IA (UNEP) agreed funding (US \$)	45,625	0	0	0	20,075	0	0	0	0	7,300	73,000
2.2	Support costs for Lead IA (US \$)	5,931	0	0	0	2,610	0	0	0	0	949	9,490
3.1	Total agreed funding (US \$)	45,625	0	0	0	20,075	0	0	0	0	7,300	73,000
3.2	Total support costs (US \$)	5,931	0	0	0	2,610	0	0	0	0	949	9,490
3.3	Total agreed costs (US \$)	51,556	0	0	0	22,685	0	0	0	0	8,249	82,490
4.1.1	Total phase-out of HCFC-22 agreed to be achieved under this Agreement (Metric tonnes)											0.05
4.1.2	Phase-out of HCFC-22 to be achieved through previously approved projects (Metric tonnes)											0
4.1.3	Remaining eligible consumption of HCFC-22 (Metric tonnes)											0.10

**GOVERNMENT OF PALAU**

**APPENDIX 1-A: THE SUBSTANCES**

Substance	Annex	Group	Starting point for aggregate reductions in consumption (Metric tonnes)
HCFC-22	C	I	2.97

**APPENDIX 2-A: THE TARGETS, AND FUNDING**

Row	Particulars	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
1.1	Montreal Protocol reduction schedule of Annex C, Group I substances (Metric tonnes)			2.97	2.97	2.67	2.67	2.67	2.67	2.67	1.93	N/A
1.2	Maximum allowable total consumption of Annex C, Group I substances (Metric tonnes)			2.97	2.97	2.67	2.67	2.67	2.67	2.67	1.93	N/A
2.1	Lead IA (UNEP) agreed funding (US \$)	62,375	0	0	0	45,625	0	0	0	0	12,000	120,000
2.2	Support costs for Lead IA (US \$)	8,109	0	0	0	5,931	0	0	0	0	1,560	15,600
3.1	Total agreed funding (US \$)	62,375	0	0	0	45,625	0	0	0	0	12,000	120,000
3.2	Total support costs (US \$)	8,109	0	0	0	5,931	0	0	0	0	1,560	15,600
3.3	Total agreed costs (US \$)	70,484	0	0	0	51,556	0	0	0	0	13,560	135,600
4.1.1	Total phase-out of HCFC-22 agreed to be achieved under this Agreement (Metric tonnes)											1.04
4.1.2	Phase-out of HCFC-22 to be achieved through previously approved projects (Metric tonnes)											0
4.1.3	Remaining eligible consumption of HCFC-22 (Metric tonnes)											1.93

**GOVERNMENT OF SAMOA**

**APPENDIX 1-A: THE SUBSTANCES**

Substance	Annex	Group	Starting point for aggregate reductions in consumption (metric tonnes)
HCFC-22	C	I	4.60

**APPENDIX 2-A: THE TARGETS, AND FUNDING**

Row	Particulars	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
1.1	Montreal Protocol reduction schedule of Annex C, Group I substances (Metric tonnes)			4.60	4.60	4.14	4.14	4.14	4.14	4.14	2.99	N/A
1.2	Maximum allowable total consumption of Annex C, Group I substances (Metric tonnes)			4.60	4.60	4.14	4.14	4.14	4.14	4.14	2.99	N/A
2.1	Lead IA (UNEP) agreed funding (US \$)	76,250	0	0	0	57,400	0	0	0	0	14,850	148,500
2.2	Support costs for Lead IA (US \$)	9,913	0	0	0	7,462	0	0	0	0	1,931	19,305
3.1	Total agreed funding (US \$)	76,250	0	0	0	57,400	0	0	0	0	14,850	148,500
3.2	Total support costs (US \$)	9,913	0	0	0	7,462	0	0	0	0	1,931	19,305
3.3	Total agreed costs (US \$)	86,163	0	0	0	64,862	0	0	0	0	16,781	167,805
4.1.1	Total phase-out of HCFC-22 agreed to be achieved under this Agreement (Metric tonnes)											1.61
4.1.2	Phase-out of HCFC-22 to be achieved through previously approved projects (Metric tonnes)											0
4.1.3	Remaining eligible consumption of HCFC-22 (Metric tonnes)											2.99

**GOVERNMENT OF SOLOMON ISLANDS**

**APPENDIX 1-A: THE SUBSTANCES**

Substance	Annex	Group	Starting point for aggregate reductions in consumption (metric tonnes)
HCFC-22	C	I	35.05

**APPENDIX 2-A: THE TARGETS AND FUNDING**

Row	Particulars	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
1.1	Montreal Protocol reduction schedule of Annex C, Group I substances (Metric tonnes)			35.05	35.05	31.54	31.54	31.54	31.54	31.54	22.78	N/A
1.2	Maximum allowable total consumption of Annex C, Group I substances (Metric tonnes)			35.05	35.05	31.54	31.54	31.54	31.54	31.54	22.78	N/A
2.1	Lead IA (UNEP) agreed funding (US \$)	110,250	0	0	0	65,250	0	0	0	0	19,500	195,000
2.2	Support costs for Lead IA (UNEP) (US \$)	14,333	0	0	0	8,483	0	0	0	0	2,535	25,350
3.1	Total agreed funding (US \$)	110,250	0	0	0	65,250	0	0	0	0	19,500	195,000
3.2	Total support cost (US \$)	14,333	0	0	0	8,483	0	0	0	0	2,535	25,350
3.3	Total agreed costs (US \$)	124,583	0	0	0	73,733	0	0	0	0	22,035	220,350
4.1.1	Total phase-out of HCFC-22 agreed to be achieved under this agreement (Metric tonnes)											12.27
4.1.2	Phase-out of HCFC-22 to be achieved in previously approved projects (Metric tonnes)											0
4.1.3	Remaining eligible consumption for HCFC-22 (Metric tonnes)											22.78

**GOVERNMENT OF TONGA**

**APPENDIX 1-A: THE SUBSTANCES**

Substance	Annex	Group	Starting point for aggregate reductions in consumption (metric tonnes)
HCFC-22	C	I	2.55

**APPENDIX 2-A: THE TARGETS, AND FUNDING**

Row	Particulars	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
1.1	Montreal Protocol reduction schedule of Annex C, Group I substances (Metric tonnes)			2.55	2.55	2.30	2.30	2.30	2.30	2.30	1.66	N/A
1.2	Maximum allowable total consumption of Annex C, Group I substances (Metric tonnes)			2.55	2.55	2.30	2.30	2.30	2.30	2.30	1.66	N/A
2.1	Lead IA (UNEP) agreed funding (US \$)	64,750	0	0	0	49,550	0	0	0	0	12,700	127,000
2.2	Support costs for Lead IA (US \$)	8,418	0	0	0	6,442	0	0	0	0	1,651	16,510
3.1	Total agreed funding (US \$)	64,750	0	0	0	49,550	0	0	0	0	12,700	127,000
3.2	Total support costs (US \$)	8,418	0	0	0	6,442	0	0	0	0	1,651	16,510
3.3	Total agreed costs (US \$)	73,168	0	0	0	55,992	0	0	0	0	14,351	143,510
4.1.1	Total phase-out of HCFC-22 agreed to be achieved under this Agreement (Metric tonnes)											0.89
4.1.2	Phase-out of HCFC-22 to be achieved through previously approved projects (Metric tonnes)											0
4.1.3	Remaining eligible consumption of HCFC-22 (Metric tonnes)											1.66

**GOVERNMENT OF TUVALU**

**APPENDIX 1-A: THE SUBSTANCES**

Substance	Annex	Group	Starting point for aggregate reductions in consumption (metric tonnes)
HCFC-22	C	I	1.64

**APPENDIX 2-A: THE TARGETS, AND FUNDING**

Row	Particulars	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
1.1	Montreal Protocol reduction schedule of Annex C, Group I substances (Metric tonnes)			1.64	1.64	1.48	1.48	1.48	1.48	1.48	1.07	N/A
1.2	Maximum allowable total consumption of Annex C, Group I substances (Metric tonnes)			1.64	1.64	1.48	1.48	1.48	1.48	1.48	1.07	N/A
2.1	Lead IA (UNEP) agreed funding (US \$)	47,875	0	0	0	34,925	0	0	0	0	9,200	92,000
2.2	Support costs for Lead IA (US \$)	6,224	0	0	0	4,540	0	0	0	0	1,196	11,960
3.1	Total agreed funding (US \$)	47,875	0	0	0	34,925	0	0	0	0	9,200	92,000
3.2	Total support costs (US \$)	6,224	0	0	0	4,540	0	0	0	0	1,196	11,960
3.3	Total agreed costs (US \$)	54,099	0	0	0	39,465	0	0	0	0	10,396	103,960
4.1.1	Total phase-out of HCFC-22 agreed to be achieved under this Agreement (Metric tonnes)											0.57
4.1.2	Phase-out of HCFC-22 to be achieved through previously approved projects (Metric tonnes)											0
4.1.3	Remaining eligible consumption of HCFC-22 (Metric tonnes)											1.07

**GOVERNMENT OF VANUATU**

**APPENDIX 1-A: THE SUBSTANCES**

Substance	Annex	Group	Starting point for aggregate reductions in consumption (metric tonnes)
HCFC-22	C	I	5.11

**APPENDIX 2-A: THE TARGETS AND FUNDING**

Row	Particulars	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	Total
1.1	Montreal Protocol reduction schedule of Annex C, Group I substances (Metric tonnes)			5.11	5.11	4.60	4.60	4.60	4.60	4.60	3.32	N/A
1.2	Maximum allowable total consumption of Annex C, Group I substances (Metric tonnes)			5.11	5.11	4.60	4.60	4.60	4.60	4.60	3.32	N/A
2.1	Lead IA (UNEP) agreed funding (US \$)	76,250	0	0	0	57,400	0	0	0	0	14,850	148,500
2.2	Support costs for Lead IA (UNEP) (US \$)	9,913	0	0	0	7,462	0	0	0	0	1,931	19,305
3.1	Total agreed funding (US \$)	76,250	0	0	0	57,400	0	0	0	0	14,850	148,500
3.2	Total support cost (US \$)	9,913	0	0	0	7,462	0	0	0	0	1,931	19,305
3.3	Total agreed costs (US \$)	86,163	0	0	0	64,862	0	0	0	0	16,781	167,805
4.1.1	Total phase-out of HCFC-22 agreed to be achieved under this agreement (Metric tonnes)											1.79
4.1.2	Phase-out of HCFC-22 to be achieved in previously approved projects (Metric tonnes)											0
4.1.3	Remaining eligible consumption for HCFC-22 (Metric tonnes)											3.32

### **APPENDIX 3-A: FUNDING APPROVAL SCHEDULE**

1. Funding for the future tranches will be considered for approval not earlier than the first meeting of the year specified in Appendix 2-A.

### **APPENDIX 4-A: FORMAT OF TRANCHE IMPLEMENTATION REPORTS AND PLANS**

1. The submission of the Tranche Implementation Report and Plan will consist of five parts:
  - (a) A narrative report regarding the progress in the previous tranche, reflecting on the situation of the Country in regard to phase out of the Substances, how the different activities contribute to it and how they relate to each other. The report should further highlight successes, experiences and challenges related to the different activities included in the Plan, reflecting on changes in the circumstances in the Country, and providing other relevant information. The report should also include information about and justification for any changes vis-à-vis the previously submitted tranche plan, such as delays, uses of the flexibility for reallocation of funds during implementation of a tranche, as provided for in paragraph 7 of this Agreement, or other changes. The narrative report will cover all relevant years specified in sub-paragraph 5(a) of the Agreement and can in addition also include information about activities in the current year;
  - (b) A verification report of the HPMP results and the consumption of the Substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement. If not decided otherwise by the Executive Committee, such a verification has to be provided together with each tranche request and will have to provide verification of the consumption for all relevant years as specified in sub-paragraph 5(a) of the Agreement for which a verification report has not yet been acknowledged by the Committee;
  - (c) A written description of the activities to be undertaken in the next tranche, highlighting their interdependence, and taking into account experiences made and progress achieved in the implementation of earlier tranches. The description should also include a reference to the overall Plan and progress achieved, as well as any possible changes to the overall plan foreseen. The description should cover the years specified in sub-paragraph 5(d) of the Agreement. The description should also specify and explain any revisions to the overall plan which were found to be necessary;
  - (d) A set of quantitative information for the report and plan, submitted into a database. As per the relevant decisions of the Executive Committee in respect to the format required, the data should be submitted online. This quantitative information, to be submitted by calendar year with each tranche request, will be amending the narratives and description for the report (see sub-paragraph 1(a) above) and the plan (see sub-paragraph 1(c) above), and will cover the same time periods and activities; it will also capture the quantitative information regarding any necessary revisions of the overall plan as per sub-paragraph 1(c) above. While the quantitative information is required only for previous and future years, the format will include the option to submit in addition information regarding the current year if desired by the Country and the Lead IA; and
  - (e) An Executive Summary of about five paragraphs, summarizing the information of above sub-paragraphs 1(a) to 1(d).

#### **APPENDIX 5-A: MONITORING INSTITUTIONS AND ROLES**

1. The overall monitoring will be the responsibility of National Ozone Unit (NOU) of each country.
2. The consumption will be monitored based on data collected from relevant government departments and crosschecking it with data collected from the distributors and consumers.
3. The NOU will be responsible for reporting and shall submit the following reports in a timely manner:
  - (a) Annual reports on consumption of Substances to be submitted to the Ozone Secretariat;
  - (b) Annual reports on progress of implementation of this Agreement to be submitted to the Executive Committee of the Multilateral Fund; and
  - (c) Project-related reports to the Lead IA.

#### **APPENDIX 6-A: ROLE OF THE LEAD IMPLEMENTING AGENCY**

1. The Lead IA will be responsible for a range of activities. These can be specified in the project document further, but include at least the following:
  - (a) Ensuring performance and financial verification in accordance with this Agreement and with its specific internal procedures and requirements as set out in the Country's phase-out plan;
  - (b) Assisting the Country in preparation of the Tranche Implementation Plans and subsequent reports as per Appendix 4-A;
  - (c) Providing verification to the Executive Committee that the Targets have been met and associated annual activities have been completed as indicated in the Tranche Implementation Plan consistent with Appendix 4-A;
  - (d) Ensuring that the experiences and progress is reflected in updates of the overall Plan and in future Tranche Implementation Plans consistent with sub-paragraphs 1(c) and 1(d) of Appendix 4-A;
  - (e) Fulfilling the reporting requirements for the tranches and the overall Plan as specified in Appendix 4-A as well as project completion reports for submission to the Executive Committee;
  - (f) Ensuring that appropriate independent technical experts carry out the technical reviews;
  - (g) Carrying out required supervision missions;
  - (h) Ensuring the presence of an operating mechanism to allow effective, transparent implementation of the Tranche Implementation Plan and accurate data reporting;
  - (i) In case of reductions in funding for failure to comply in accordance with paragraph 11 of the Agreement, to determine, in consultation with the Country, the allocation of the reductions to the different budget items and to the funding of each implementing or bilateral agency involved;

- (j) Ensuring that disbursements made to the Country are based on the use of the indicators;  
and
- (k) Providing assistance with policy, management and technical support when required.

2. After consultation with the Country and taking into account any views expressed, the Lead IA will select and mandate an independent organization to carry out the verification of the HPMP results and the consumption of the Substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement and sub-paragraph 1(b) of Appendix 4-A.

#### **APPENDIX 7-A: REDUCTIONS IN FUNDING FOR FAILURE TO COMPLY**

1. In accordance with paragraph 11 of the Agreement, the amount of funding provided may be reduced by US \$180 per ODP kg of consumption beyond the level defined in row 1.2 of Appendix 2-A for each year in which the target specified in row 1.2 of Appendix 2-A has not been met.



## Annex IX

### **UPDATED AGREEMENT BETWEEN THE GOVERNMENT OF ARGENTINA AND THE EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE REDUCTION IN CONSUMPTION OF HYDROCHLOROFLUOROCARBONS**

1. This Agreement represents the understanding of the Government of Argentina (the “Country”) and the Executive Committee with respect to the reduction of controlled use of the ozone-depleting substances (ODS) set out in Appendix 1-A (“The Substances”) to a sustained level of 330.58 ODP tonnes by 1 January 2017 in compliance with Montreal Protocol schedules.
2. The Country agrees to meet the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A (“The Targets, and Funding”) in this Agreement as well as in the Montreal Protocol reduction schedule for all Substances mentioned in Appendix 1-A. The Country accepts that, by its acceptance of this Agreement and performance by the Executive Committee of its funding obligations described in paragraph 3, it is precluded from applying for or receiving further funding from the Multilateral Fund in respect to any consumption of the Substances that exceeds the level defined in row 1.2 of Appendix 2-A as the final reduction step under this Agreement for all of the Substances specified in Appendix 1-A, and in respect to any consumption of each of the Substances that exceeds the level defined in rows 4.1.3, 4.2.3, 4.3.3, 4.4.3 and 4.5.3 (remaining eligible consumption).
3. Subject to compliance by the Country with its obligations set out in this Agreement, the Executive Committee agrees, in principle, to provide the funding set out in row 3.1 of Appendix 2-A to the Country. The Executive Committee will, in principle, provide this funding at the Executive Committee meetings specified in Appendix 3-A (“Funding Approval Schedule”).
4. The Country agrees to implement this Agreement in accordance with the HCFC phase-out sector plans submitted. In accordance with sub-paragraph 5(b) of this Agreement, the Country will accept independent verification of the achievement of the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A of this Agreement. The aforementioned verification will be commissioned by the relevant bilateral or implementing agency.
5. The Executive Committee will not provide the Funding in accordance with the Funding Approval Schedule unless the Country satisfies the following conditions at least eight weeks in advance of the applicable Executive Committee meeting set out in the Funding Approval Schedule:
  - (a) That the Country had met the Targets set out in row 1.2 of Appendix 2-A for all relevant years. Relevant years are all years since the year in which this Agreement was approved. Years for which no obligation for reporting of country programme data exists at the date of the Executive Committee meeting at which the funding request is being presented are exempted;
  - (b) That the meeting of these Targets has been independently verified, unless the Executive Committee decided that such verification would not be required;
  - (c) That the Country had submitted annual implementation reports in the form of Appendix 4-A (“Format of Implementation Reports and Plans”) covering each previous calendar year; that it had achieved a significant level of implementation of activities initiated with previously approved tranches; and that the rate of disbursement of funding available from the previously approved tranche was more than 20 per cent;

- (d) That the Country has submitted an annual implementation plan in the form of Appendix 4-A covering each calendar year until and including the year for which the funding schedule foresees the submission of the next tranche or, in case of the final tranche, until completion of all activities foreseen; and
- (e) That, for all submissions from the 68<sup>th</sup> meeting onwards, confirmation has been received from the Government that an enforceable national system of licensing and quotas for HCFC imports and, where applicable, production and exports is in place and that the system is capable of ensuring the Country's compliance with the Montreal Protocol HCFC phase-out schedule for the duration of this Agreement.

6. The Country will ensure that it conducts accurate monitoring of its activities under this Agreement. The institutions set out in Appendix 5-A (“Monitoring Institutions and Roles”) will monitor and report on implementation of the activities in the previous annual implementation plans in accordance with their roles and responsibilities set out in Appendix 5-A. This monitoring will also be subject to independent verification as described in paragraph 4 above.

7. The Executive Committee agrees that the Country may have the flexibility to reallocate the approved funds, or part of the funds, according to the evolving circumstances to achieve the smoothest reduction of consumption and phase-out of the Substances specified in Appendix 1-A:

- (a) Reallocations categorized as major changes must be documented in advance either in an annual implementation plan submitted as foreseen in sub-paragraph 5(d) above, or as a revision to an existing annual implementation plan to be submitted eight weeks prior to any meeting of the Executive Committee, for its approval. Major changes would relate to:
  - (i) Issues potentially concerning the rules and policies of the Multilateral Fund;
  - (ii) Changes which would modify any clause of this Agreement;
  - (iii) Changes in the annual levels of funding allocated to individual bilateral or implementing agencies for the different tranches; and
  - (iv) Provision of funding for programmes or activities not included in the current endorsed annual implementation plan, or removal of an activity in the annual implementation plan, with a cost greater than 30 per cent of the total cost of the last approved tranche;
- (b) Reallocations not categorized as major changes may be incorporated in the approved annual implementation plan, under implementation at the time, and reported to the Executive Committee in the subsequent annual implementation report;
- (c) Should the Country decide during implementation of the agreement to introduce an alternative technology other than that proposed in the approved HPMP, this would require approval by the Executive Committee as part of an Annual Implementation Plan or the revision of the approved plan. Any submission of such a request for change in technology would identify the associated incremental costs, the potential impact to the climate, and any differences in ODP tonnes to be phased out if applicable. The Country agrees that potential savings in incremental costs related to the change of technology would decrease the overall funding level under this Agreement accordingly; and
- (d) Any remaining funds will be returned to the Multilateral Fund upon completion of the last tranche foreseen under this Agreement.

8. Specific attention will be paid to the execution of the activities in the refrigeration servicing sub-sector, in particular:

- (a) The Country would use the flexibility available under this Agreement to address specific needs that might arise during project implementation; and
- (b) The Country and the bilateral and implementing agencies involved will take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the plan.

9. The Country agrees to assume overall responsibility for the management and implementation of this Agreement and of all activities undertaken by it or on its behalf to fulfil the obligations under this Agreement. UNIDO has agreed to be the lead implementing agency (the “Lead IA”) and the World Bank together with the Government of Italy have agreed to be the cooperating implementing agencies (the “Cooperating IAs”) under the lead of the Lead IA in respect of the Country’s activities under this Agreement. The Country agrees to evaluations, which might be carried out under the monitoring and evaluation work programmes of the Multilateral Fund or under the evaluation programme of any of the agencies taking part in this Agreement.

10. The Lead IA will be responsible for ensuring co-ordinated planning, implementation and reporting of all activities under this Agreement, including but not limited to independent verification as per sub-paragraph 5(b). This responsibility includes the necessity to co-ordinate with the Cooperating IAs to ensure appropriate timing and sequence of activities in the implementation. The Cooperating IAs will support the Lead IA by implementing the activities listed in Appendix 6-B under the overall co-ordination of the Lead IA. The Lead IA and Cooperating IAs have reached consensus on the arrangements regarding inter-agency planning, reporting and responsibilities under this Agreement to facilitate a co-ordinated implementation of the Plan, including regular co-ordination meetings. The Executive Committee agrees, in principle, to provide the Lead IA and the Cooperating IAs with the fees set out in rows 2.2, 2.4 and 2.6 of Appendix 2-A.

11. Should the Country, for any reason, not meet the Targets for the elimination of the Substances set out in row 1.2 of Appendix 2-A or otherwise does not comply with this Agreement, then the Country agrees that it will not be entitled to the Funding in accordance with the Funding Approval Schedule. At the discretion of the Executive Committee, funding will be reinstated according to a revised Funding Approval Schedule determined by the Executive Committee after the Country has demonstrated that it has satisfied all of its obligations that were due to be met prior to receipt of the next tranche of funding under the Funding Approval Schedule. The Country acknowledges that the Executive Committee may reduce the amount of the Funding by the amount set out in Appendix 7-A (“Reductions in Funding for Failure to Comply”) in respect of each ODP kg of reductions in consumption not achieved in any one year. The Executive Committee will discuss each specific case in which the Country did not comply with this Agreement, and take related decisions. Once these decisions are taken, this specific case will not be an impediment for future tranches as per paragraph 5 above.

12. The Funding of this Agreement will not be modified on the basis of any future Executive Committee decision that may affect the funding of any other consumption sector projects or any other related activities in the Country.

13. The Country will comply with any reasonable request of the Executive Committee, and the Lead IA and the Cooperating IAs to facilitate implementation of this Agreement. In particular, it will provide the Lead IA and the Cooperating IAs with access to the information necessary to verify compliance with this Agreement.

14. The completion of stage I of the HPMP and the associated Agreement will take place at the end of the year following the last year for which a maximum allowable total consumption level has been specified in Appendix 2-A. Should there at that time still be activities that are outstanding, and which were foreseen in the Plan and its subsequent revisions as per sub-paragraph 5(d) and paragraph 7, the completion will be delayed until the end of the year following the implementation of the remaining activities. The reporting requirements as per sub-paragraphs 1(a), 1(b), 1(d), and 1(e) of Appendix 4-A will continue until the time of the completion unless otherwise specified by the Executive Committee.

15. All of the conditions set out in this Agreement are undertaken solely within the context of the Montreal Protocol and as specified in this Agreement. All terms used in this Agreement have the meaning ascribed to them in the Montreal Protocol unless otherwise defined herein.

16. The updated Agreement supersedes the Agreement reached between the Government of Argentina and the Executive Committee at the 66<sup>th</sup> meeting of the Executive Committee.

## APPENDICES

### APPENDIX 1-A: THE SUBSTANCES

Substance	Annex	Group	Starting point for aggregate reductions in consumption (ODP tonnes)
HCFC-22	C	I	266.20
HCFC-123	C	I	1.57
HCFC-124	C	I	0.83
HCFC-141b	C	I	94.57
HCFC-142b	C	I	14.34
Total			377.51

**APPENDIX 2-A: THE TARGETS, AND FUNDING**

Row	Particulars	2010	2011	2012	2013	2014	2015	2016	2017	Total
1.1	Montreal Protocol reduction schedule of Annex C, Group I substances (ODP tonnes)	n/a	n/a	n/a	400.70	400.70	360.63	360.63	360.63	n/a
1.2	Maximum allowable total consumption of Annex C, Group I substances (ODP tonnes)	n/a	n/a	n/a	400.70	400.70	360.63	360.63	330.58	n/a
2.1	Lead IA (UNIDO) agreed funding (US \$)	8,435,542	0	685,388	0	314,612	0	0	125,000	9,560,542
2.2	Support costs for Lead IA (US \$)	632,666	0	51,404	0	22,023	0	0	8,750	714,843
2.3	Cooperating IA (World Bank) agreed funding (US \$)	0	0	914,612	0	0	0	0	0	914,612
2.4	Support costs for Cooperating IA: World Bank (US \$)	0	0	68,596	0	0	0	0	0	68,596
2.5	Cooperating IA (Italy) agreed funding (US \$)	300,000	0	0	0	0	0	0	0	300,000
2.6	Support costs for Cooperating IA: Italy (US \$)	39,000	0	0	0	0	0	0	0	39,000
3.1	Total agreed funding (US \$)	8,735,542	0	1,600,000	0	314,612	0	0	125,000	10,775,154
3.2	Total support costs (US \$)	671,666	0	120,000	0	22,023		0	8,750	822,439
3.3	Total agreed costs (US \$)	9,407,208*	0	1,720,000	0	336,635	0	0	133,750	11,597,593
4.1.1	Total phase-out of HCFC-22 agreed to be achieved under this Agreement (ODP tonnes)									6.11
4.1.2	Phase-out of HCFC-22 to be achieved in previously approved projects (ODP tonnes)									53.46*
4.1.3	Remaining eligible consumption for HCFC-22 (ODP tonnes)									206.63
4.2.1	Total phase-out of HCFC-141b agreed to be achieved under this Agreement (ODP tonnes)									23.96
4.2.2	Phase-out of HCFC-141b to be achieved in previously approved projects (ODP tonnes)									0
4.2.3	Remaining eligible consumption for HCFC-141b (ODP tonnes)									70.61
4.3.1	Total phase-out of HCFC-142b agreed to be achieved under this Agreement (ODP tonnes)									0
4.3.2	Phase-out of HCFC-142b to be achieved in previously approved projects (ODP tonnes)									0
4.3.3	Remaining eligible consumption for HCFC-142b (ODP tonnes)									14.34
4.4.1	Total phase-out of HCFC-123 agreed to be achieved under this Agreement (ODP tonnes)									0
4.4.2	Phase-out of HCFC-123 to be achieved in previously approved projects (ODP tonnes)									0
4.4.3	Remaining eligible consumption for HCFC-123 (ODP tonnes)									1.57
4.5.1	Total phase-out of HCFC-124 agreed to be achieved under this Agreement (ODP tonnes)									0
4.5.2	Phase-out of HCFC-124 to be achieved in previously approved projects (ODP tonnes)									0
4.5.3	Remaining eligible consumption for HCFC-124 (ODP tonnes)									0.83

(\*) Approved at the 61<sup>st</sup> Executive Committee meeting.

### **APPENDIX 3-A: FUNDING APPROVAL SCHEDULE**

1. Funding for the future tranches will be considered for approval at the second meeting of the year specified in Appendix 2-A.

### **APPENDIX 4-A: FORMAT OF IMPLEMENTATION REPORTS AND PLANS**

1. The submission of the Implementation Report and Plan for each tranche request will consist of five parts:

- (a) A narrative report, with data provided by calendar year, regarding the progress since the year prior to the previous report, reflecting the situation of the Country in regard to phase out of the Substances, how the different activities contribute to it, and how they relate to each other. The report should include ODS phase-out as a direct result from the implementation of activities, by substance, and the alternative technology used and the related phase-in of alternatives, to allow the Secretariat to provide to the Executive Committee information about the resulting change in climate relevant emissions. The report should further highlight successes, experiences, and challenges related to the different activities included in the Plan, reflecting any changes in the circumstances in the Country, and providing other relevant information. The report should also include information on and justification for any changes vis-à-vis the previously submitted Annual Implementation Plan(s), such as delays, uses of the flexibility for reallocation of funds during implementation of a tranche, as provided for in paragraph 7 of this Agreement, or other changes. The narrative report will cover all relevant years specified in sub-paragraph 5(a) of the Agreement and can in addition also include information on activities in the current year;
- (b) A verification report of the HPMP results and the consumption of the Substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement. If not decided otherwise by the Executive Committee, such a verification has to be provided together with each tranche request and will have to provide verification of the consumption for all relevant years as specified in sub-paragraph 5(a) of the Agreement for which a verification report has not yet been acknowledged by the Committee;
- (c) A written description of the activities to be undertaken until and including the year of the planned submission of the next tranche request, highlighting the interdependence of the activities, and taking into account experiences made and progress achieved in the implementation of earlier tranches; the data in the plan will be provided by calendar year. The description should also include a reference to the overall plan and progress achieved, as well as any possible changes to the overall plan that are foreseen. The description should cover the years specified in sub-paragraph 5(d) of the Agreement. The description should also specify and explain in detail such changes to the overall plan. This description of future activities can be submitted as a part of the same document as the narrative report under sub-paragraph (b) above;
- (d) A set of quantitative information for all annual implementation reports and annual implementation plans, submitted through an online database. This quantitative information, to be submitted by calendar year with each tranche request, will be amending the narratives and description for the report (see sub-paragraph 1(a) above) and the plan (see sub-paragraph 1(c) above), the annual implementation plan and any changes to the overall plan, and will cover the same time periods and activities; and

- (e) An Executive Summary of about five paragraphs, summarizing the information of the above sub-paragraphs 1(a) to 1(d).

#### **APPENDIX 5-A: MONITORING INSTITUTIONS AND ROLES**

1. The National Ozone Unit (OPROZ) will organize regular coordination meetings with industry stakeholders, HCFC and HFC importers, Government stakeholders (Ministries of Industry, Foreign Affairs), various industry associations, and all sectors involved, in order to enact the necessary agreements and measures to carry out the investment and non-investment activities on time and in a coordinated manner.
2. The HCFC production sector phase-out strategy will be elaborated at a later stage, when the Executive Committee approves the relevant guidelines. Until that time the production will be yearly monitored and verified by site visits to be undertaken by independent international experts.
3. Each IA will be responsible for its sphere activities and sub-projects.
4. The Lead IA will be responsible for the overall management, monitoring of progress, performance verification and reporting to the Fund Secretariat and the Executive Committee.
5. The sub-project of HPMP Stage I will be implemented by the Lead IA and the Cooperating IA (World Bank). The IAs will implement their sub-projects according to the respective rules and procedures of their organizations.
6. The Cooperating IA (World Bank) will report to the Lead IA on the progress of the Mabe project, which will be incorporated into the Lead IA's periodical progress reports. It will also coordinate its activities through the Secretariat of Industry and its financial intermediary. The Lead IA will work in close cooperation with OPROZ and with the beneficiaries. The work will be carried out under the supervision and guidance of the Project Manager of the Lead IA. Necessary local coordination and control will be done by OPROZ.

#### **APPENDIX 6-A: ROLE OF THE LEAD IMPLEMENTING AGENCY**

1. The Lead IA will be responsible for a range of activities, including at least the following:
  - (a) Ensuring performance and financial verification in accordance with this Agreement and with its specific internal procedures and requirements as set out in the Country's HPMP;
  - (b) Assisting the Country in preparation of the Implementation Plans and subsequent reports as per Appendix 4-A;
  - (c) Providing independent verification to the Executive Committee that the Targets have been met and associated annual activities have been completed as indicated in the Implementation Plan consistent with Appendix 4-A;
  - (d) Ensuring that the experiences and progress is reflected in updates of the overall plan and in future annual implementation plans consistent with sub-paragraphs 1(c) and 1(d) of Appendix 4-A;
  - (e) Fulfilling the reporting requirements for the annual implementation reports, annual implementation plans and the overall plan as specified in Appendix 4-A for submission to

the Executive Committee. The reporting requirements include the reporting about activities undertaken by the Cooperating IAs;

- (f) Ensuring that appropriate independent technical experts carry out the technical reviews;
- (g) Carrying out required supervision missions;
- (h) Ensuring the presence of an operating mechanism to allow effective, transparent implementation of the Implementation Plan and accurate data reporting;
- (i) Co-ordinating the activities of the Cooperating IAs, and ensuring appropriate sequence of activities;
- (j) In case of reductions in funding for failure to comply in accordance with paragraph 11 of the Agreement, to determine, in consultation with the Country and the Cooperating IAs, the allocation of the reductions to the different budget items and to the funding of each implementing or bilateral agency involved;
- (k) Ensuring that disbursements made to the Country are based on the use of the indicators; and
- (l) Providing assistance with policy, management and technical support when required.

2. After consultation with the Country and taking into account any views expressed, the Lead IA will select and mandate an independent entity to carry out the verification of the HPMP results and the consumption of the Substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement and sub-paragraph 1(b) of Appendix 4-A.

#### **APPENDIX 6-B: ROLE OF THE COOPERATING IMPLEMENTING AGENCIES**

1. The Cooperating IAs will be responsible for a range of activities. These activities are specified in the overall plan, including at least the following:

- (a) Providing assistance for policy development when required;
- (b) Assisting the Country in the implementation and assessment of the activities funded by the Cooperating IAs, and refer to the Lead IA to ensure a co-ordinated sequence in the activities; and
- (c) Providing reports to the Lead IA on these activities, for inclusion in the consolidated reports as per Appendix 4-A.

#### **APPENDIX 7-A: REDUCTIONS IN FUNDING FOR FAILURE TO COMPLY**

1. In accordance with paragraph 11 of the Agreement, the amount of funding provided may be reduced by US \$258 per ODP kg of consumption beyond the level defined in row 1.2 of Appendix 2-A for each year in which the target specified in row 1.2 of Appendix 2-A has not been met.

## Annex X

### **UPDATED AGREEMENT BETWEEN THE GOVERNMENT OF ARMENIA AND THE EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE REDUCTION IN CONSUMPTION OF HYDROCHLOROFLUOROCARBONS**

1. This Agreement represents the understanding of the Government of Armenia (the “Country”) and the Executive Committee with respect to the reduction of controlled use of the ozone depleting substances (ODS) set out in Appendix 1-A (“The Substances”) prior to 1 January 2015 in compliance with Montreal Protocol schedules to a sustained level of 6.30 ODP tonnes representing the maximum consumption allowed for 2015 under the Montreal Protocol reduction schedule.
2. The Country agrees to meet the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A (“The Targets and Funding”) in this Agreement as well as in the Montreal Protocol reduction schedule for all Substances mentioned in Appendix 1-A . The Country accepts that, by its acceptance of this Agreement and performance by the Executive Committee of its funding obligations described in paragraph 3, it is precluded from applying for or receiving further funding from the Multilateral Fund in respect to any consumption of the Substances which exceeds the level defined in row 1.2 of Appendix 2-A (maximum allowable total consumption of Annex C, Group I substances) as the final reduction step under this agreement for all of the Substances specified in Appendix 1-A, and in respect to any consumption of each of the Substances which exceeds the level defined in rows 4.1.3 and 4.2.3 (remaining eligible consumption).
3. Subject to compliance by the Country with its obligations set out in this Agreement, the Executive Committee agrees in principle to provide the funding set out in row 3.1 of Appendix 2-A (the “Targets and Funding”) to the Country. The Executive Committee will, in principle, provide this funding at the Executive Committee meetings specified in Appendix 3-A (the “Funding Approval Schedule”).
4. The Country will meet the consumption limits for each of the Substances as indicated in Appendix 2-A. It will also accept independent verification, to be commissioned by the relevant bilateral or implementing agency, of achievement of these consumption limits as described in sub-paragraph 5(b) of this Agreement.
5. The Executive Committee will not provide the Funding in accordance with the Funding Approval Schedule unless the Country satisfies the following conditions at least 60 days prior to the applicable Executive Committee meeting set out in the Funding Approval Schedule:
  - (a) That the Country has met the Targets for all relevant years. Relevant years are all years since the year in which the hydrochlorofluorocarbons phase-out management plan (HPMP) was approved. Exempt are years for which no obligation for reporting of country programme data exists at the date of the Executive Committee Meeting at which the funding request is being presented;
  - (b) That the meeting of these Targets has been independently verified, except if the Executive Committee decided that such verification would not be required;
  - (c) That the Country had submitted tranche implementation reports in the form of Appendix 4-A (the “Format of Tranche Implementation Report and Plan”) covering each previous calendar year, that it had achieved a significant level of implementation of activities initiated with previously approved tranches, and that the rate of disbursement of funding available from the previously approved tranche was more than 20 per cent; and

- (d) That the Country has submitted and received approval from the Executive Committee for a tranche implementation plan in the form of Appendix 4-A (the “Format of Tranche Implementation Reports and Plans”) covering each calendar year until and including the year for which the funding schedule foresees the submission of the next tranche or, in case of the final tranche, until completion of all activities foreseen.

6. The Country will ensure that it conducts accurate monitoring of its activities under this Agreement. The institutions set out in Appendix 5-A (the “Monitoring Institutions and Roles”) will monitor and report on Implementation of the activities in the previous tranche implementation plan in accordance with their roles and responsibilities set out in Appendix 5-A. This monitoring will also be subject to independent verification as described in sub-paragraph 5(b).

7. The Executive Committee agrees that the Country may have the flexibility to reallocate the approved funds, or part of the funds, according to the evolving circumstances to achieve the smoothest phase-down and phase-out of the Substances specified in Appendix 1-A. Reallocations categorized as major changes must be documented in advance in a Tranche Implementation Plan and approved by the Executive Committee as described in sub-paragraph 5(d). Major changes would relate to reallocations affecting in total 30 per cent or more of the funding of the last approved tranche, issues potentially concerning the rules and policies of the Multilateral Fund, or changes which would modify any clause of this Agreement. Reallocations not categorized as major changes may be incorporated in the approved Tranche Implementation Plan, under implementation at the time, and reported to the Executive Committee in the Tranche Implementation Report. Any remaining funds will be returned to the Multilateral Fund upon closure of the last tranche of the plan.

8. Specific attention will be paid to the execution of the activities in the refrigeration servicing sub-sector, in particular:

- (a) The Country would use the flexibility available under this Agreement to address specific needs that might arise during project implementation; and
- (b) The Country and the bilateral and implementing agencies involved will take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the plan.

9. The Country agrees to assume overall responsibility for the management and implementation of this Agreement and of all activities undertaken by it or on its behalf to fulfil the obligations under this Agreement. UNDP has agreed to be the lead implementing agency (the “Lead IA”) and UNEP has agreed to be cooperating implementing agency (the “Cooperating IA”) under the lead of the Lead IA in respect of the Country’s activities under this Agreement. The Country agrees to evaluations, which might be carried out under the monitoring and evaluation work programmes of the Multilateral Fund or under the evaluation programme of any of the IA taking part in this Agreement.

10. The Lead IA will be responsible for carrying out the activities of the plan as detailed in the first submission of the HPMP with the changes approved as part of the subsequent tranche submissions, including but not limited to independent verification as per sub-paragraph 5(b). This responsibility includes the necessity to co-ordinate with the Cooperating IA to ensure appropriate timing and sequence of activities in the implementation. The Cooperating IA will support the Lead IA by implementing the activities listed in Appendix 6-B under the overall co-ordination of the Lead IA. The Lead IA and Cooperating IA have entered into a formal agreement regarding planning, reporting and responsibilities under this Agreement to facilitate a co-ordinated implementation of the Plan, including regular co-ordination meetings. The Executive Committee agrees, in principle, to provide the Lead IA and the Cooperating IA with the fees set out in rows 2.2 and 2.4 of Appendix 2-A.

11. Should the Country, for any reason, not meet the Targets for the elimination of the Substances set out in row 1.2 of Appendix 2-A or otherwise does not comply with this Agreement, then the Country agrees that it will not be entitled to the Funding in accordance with the Funding Approval Schedule. At the discretion of the Executive Committee, funding will be reinstated according to a revised Funding Approval Schedule determined by the Executive Committee after the Country has demonstrated that it has satisfied all of its obligations that were due to be met prior to receipt of the next tranche of funding under the Funding Approval Schedule. The Country acknowledges that the Executive Committee may reduce the amount of the Funding by the amounts set out in Appendix 7-A in respect of each ODP tonne of reductions in consumption not achieved in any one year. The Executive Committee will discuss each specific case in which the country did not comply with this Agreement, and take related decisions. Once these decisions are taken, this specific case will not be an impediment for future tranches as per paragraph 5.

12. The Funding of this Agreement will not be modified on the basis of any future Executive Committee decision that may affect the funding of any other consumption sector projects or any other related activities in the Country.

13. The Country will comply with any reasonable request of the Executive Committee, the Lead IA and the Cooperating IA to facilitate implementation of this Agreement. In particular, it will provide the Lead IA and the Cooperating IA with access to information necessary to verify compliance with this Agreement.

14. The completion of the HPMP and the associated Agreement will take place at the end of the year following the last year for which a maximum allowable total consumption has been specified in Appendix 2-A. Should at that time activities be still outstanding which were foreseen in the Plan and its subsequent revisions as per sub-paragraph 5(d) and paragraph 7, the completion will be delayed until the end of the year following the implementation of the remaining activities. The reporting requirements as per Appendix 4-A (a), (b), (d) and (e) continue until the time of the completion if not specified by the Executive Committee otherwise.

15. All of the agreements set out in this Agreement are undertaken solely within the context of the Montreal Protocol and as specified in this Agreement. All terms used in this Agreement have the meaning ascribed to them in the Montreal Protocol unless otherwise defined herein.

16. The revised Agreement supersedes the Agreement reached between the Government of Armenia and the Executive Committee at the 66<sup>th</sup> meeting of the Executive Committee.

## APPENDICES

### APPENDIX 1-A: THE SUBSTANCES

Substance	Annex	Group	Starting point for aggregate reductions in consumption (ODP tonnes)
HCFC-22	C	I	7.00
HCFC-141b pre-blended in imported polyols	C	I	0.83
Total			7.83

## APPENDIX 2-A: THE TARGETS, AND FUNDING

Row	Particulars	2010	2011	2012	2013	2014	2015	Total	
1.1	Montreal Protocol reduction schedule of Annex C, Group I substances (ODP tonnes)	n/a	n/a	n/a	7.00	7.00	6.30	n/a	
1.2	Maximum allowable total consumption of Annex C, Group I substances (ODP tonnes)	n/a	n/a	n/a	7.00	7.00	6.30	n/a	
2.1	Lead IA UNDP agreed funding (US \$)	265,661	297,177	0	0	0*	0	562,838	
2.2	Support costs for Lead IA(US \$) 7.5%	19,925	22,288	0	0	0	0	42,213	
2.3	Cooperating IA UNEP agreed funding(US \$)	31,515	0	0	0	7,485	0	39,000	
2.4	Support costs for Cooperating IA(US \$) 13%	4,097	0	0	0	973	0	5,070	
3.1	Total agreed funding (US \$)	297,176	297,177	0	0	7,485	0	601,838	
3.2	Total support cost (US \$)	24,022	22,288	0	0	973	0	47,283	
3.3	Total agreed costs (US \$)	321,198	319,465	0	0	8,458	0	649,121	
4.1.1	Total phase-out of HCFC-22 agreed to be achieved under this agreement (ODP tonnes)								1.40
4.1.2	Phase-out of HCFC-22 to be achieved in previously approved projects (ODP tonnes)								0
4.1.3	Remaining eligible consumption for HCFC-22 (ODP tonnes)								5.60
4.2.1	Total phase-out of HCFC-141b contained in imported pre-blended polyols agreed to be achieved under this agreement (ODP tonnes)								0.83
4.2.2	Phase-out of HCFC-141b contained in imported pre-blended polyols to be achieved in previously approved projects (ODP tonnes)								0
4.2.3	Remaining eligible consumption for HCFC-141b contained in imported pre-blended polyols (ODP tonnes)								0

\*Funds associated with SAGA withdrawn from stage I

## APPENDIX 3-A: FUNDING APPROVAL SCHEDULE

1. Funding for the future tranches will be considered for approval not earlier than the last meeting of the year specified in Appendix 2-A.

## APPENDIX 4-A: FORMAT OF TRANCHE IMPLEMENTATION REPORTS AND PLANS

1. The submission of the Tranche Implementation Report and Plan will consist of five parts:
  - (a) A narrative report regarding the progress in the previous tranche, reflecting on the situation of the Country in regard to phase-out of the Substances, how the different activities contribute to it and how they relate to each other. The report should further highlight successes, experiences and challenges related to the different activities included in the Plan, reflecting on changes in the circumstances in the country, and providing other relevant information. The report should also include information about and justification for any changes vis-à-vis the previously submitted tranche plan, such as delays, uses of the flexibility for reallocation of funds during implementation of a tranche, as provided for in paragraph 7 of this Agreement, or other changes. The narrative report will cover all relevant years specified in sub-paragraph 5(a) of the Agreement and can in addition also include information about activities in the current year;
  - (b) A verification report of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement. If not decided otherwise by the Executive Committee, such a verification has to be provided together with each tranche request and will have to provide verification of the consumption for all relevant years as specified in sub-paragraph 5(a) of the Agreement for which a verification report has not yet been acknowledged by the Committee;

- (c) A written description of the activities to be undertaken in the next tranche, highlighting their interdependence, and taking into account experiences made and progress achieved in the implementation of earlier tranches. The description should also include a reference to the overall Plan and progress achieved, as well as any possible changes to the overall plan foreseen. The description should cover the years specified in sub-paragraph 5(d) of the Agreement. The description should also specify and explain any revisions to the overall plan which were found to be necessary;
- (d) A set of quantitative information for the report and plan, submitted into a database. As per the relevant decisions of the Executive Committee in respect to the format required, the data should be submitted online. This quantitative information, to be submitted by calendar year with each tranche request, will be amending the narratives and description for the report (see sub-paragraph 1(a) above) and the plan (see sub-paragraph 1(c) above), and will cover the same time periods and activities; it will also capture the quantitative information regarding any necessary revisions of the overall plan as per sub-paragraph 1(c) above. While the quantitative information is required only for previous and future years, the format will include the option to submit in addition information regarding the current year if desired by the country and lead implementing agency; and
- (e) An Executive Summary of about five paragraphs, summarizing the information of above sub-paragraphs 1(a) to 1(d).

#### **APPENDIX 5-A: MONITORING INSTITUTIONS AND ROLES**

1. All the monitoring activities will be coordinated and managed through the National Ozone Unit (NOU).
2. The Lead IA will have a prominent role in liaising with the NOU, the monitoring arrangements because of its mandate to monitor ODS imports, the records of which will be used as a crosschecking reference in all the monitoring programmes for the different projects within the HPMP. The Lead IA, along with the cooperating IA will also liaise with the NOU the monitoring of illegal ODS imports and exports with advisements made to the appropriate national agencies.

#### **Verification and reporting**

3. In accordance to decision 45/54 (d), the Executive Committee reserves the right for independent verification in case the Executive Committee selects Armenia for related auditing. Based on discussion with Armenia, the Lead IA should select the independent organization (auditing) to carry out the verification of the HPMP results and this independent monitoring programme.
4. The monitoring reports will be produced and verified each year, previous to the third meeting of the Executive Committee. These reports will produce the input for the yearly implementation reports required by the Executive Committee.

## **APPENDIX 6-A: ROLE OF THE LEAD IMPLEMENTING AGENCY**

1. The Lead IA will be responsible for a range of activities. These can be specified in the project document further, but include at least the following:

- (a) Ensuring performance and financial verification in accordance with this Agreement and with its specific internal procedures and requirements as set out in the Country's phase-out plan;
- (b) Assisting the Country in preparation of the Tranche Implementation Plans and subsequent reports as per Appendix 4-A;
- (c) Providing verification to the Executive Committee that the Targets have been met and associated annual activities have been completed as indicated in the Tranche Implementation Plan consistent with Appendix 4-A;
- (d) Ensuring that the experiences and progress is reflected in updates of the overall Plan and in future Tranche Implementation Plans consistent with sub-paragraphs 1(c) and 1(d) of Appendix 4-A;
- (e) Fulfilling the reporting requirements for the tranches and the overall Plan as specified in Appendix 4-A as well as project completion reports for submission to the Executive Committee. The reporting requirements include the reporting about activities undertaken by the Cooperating IA;
- (f) Ensuring that appropriate independent technical experts carry out the technical reviews;
- (g) Carrying out required supervision missions;
- (h) Ensuring the presence of an operating mechanism to allow effective, transparent implementation of the Tranche Implementation Plan and accurate data reporting;
- (i) Co-ordinating the activities of the Cooperating IA, and ensuring appropriate sequence of activities;
- (j) In case of reductions in funding for failure to comply in accordance with paragraph 11 of the Agreement, to determine, in consultation with the Country and the co-ordinating implementing agencies, the allocation of the reductions to the different budget items and to the funding of each implementing or bilateral agency involved;
- (k) Ensuring that disbursements made to the Country are based on the use of the indicators; and
- (l) Providing assistance with policy, management and technical support when required.

2. After consultation with the Country and taking into account any views expressed, the Lead IA will select and mandate an independent organization to carry out the verification of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement and sub-paragraph 1(b) of Appendix 4-A.

#### **APPENDIX 6-B: ROLE OF COOPERATING IMPLEMENTING AGENCY**

1. The Cooperating IA will be responsible for a range of activities. These activities can be specified in the respective project document further, but include at least the following:

- (a) Providing policy development assistance when required;
- (b) Assisting the Country in the implementation and assessment of the activities funded by the Cooperating IA, and refer to the Lead IA to ensure a co-ordinated sequence in the activities; and
- (c) Providing reports to the Lead IA on these activities, for inclusion in the consolidated reports as per Appendix 4-A.

#### **APPENDIX 7-A: REDUCTIONS IN FUNDING FOR FAILURE TO COMPLY**

1. In accordance with paragraph 11 of the Agreement, the amount of funding provided may be reduced by US \$2,500 per metric tonne of consumption beyond the level defined in row 1.2 of Appendix 2-A for each year in which the target specified in row 1.2 of Appendix 2-A has not been met.

#### **APPENDIX 8-A: SECTOR SPECIFIC ARRANGEMENTS**

None.



## **Annex XI**

### **VIEWS EXPRESSED BY THE EXECUTIVE COMMITTEE ON RENEWAL OF INSTITUTIONAL STRENGTHENING PROJECTS SUBMITTED TO THE 74<sup>th</sup> MEETING**

#### **Afghanistan**

1. The Executive Committee reviewed the report presented with the request for the renewal of the institutional strengthening (IS) project for Afghanistan (phase VII) and noted with appreciation that Afghanistan reported data to the Ozone Secretariat indicating that the country is in compliance with the Montreal Protocol. The Executive Committee is pleased to note the recruitment of a new national ozone officer (NOO) and the engagement of key stakeholders in national implementation activities, and is optimistic that Afghanistan will implement its IS action plan effectively including coordination between stakeholders, customs training, and activities to halt illegal trade. The Executive Committee hopes that, in the next two years, Afghanistan will implement the next phase of the IS project and stage I of the HCFC phase-out management plan (HPMP) with success.

#### **Angola**

2. The Executive Committee reviewed the report presented with the request for the renewal of the IS project for Angola (phase V) and noted with appreciation that Angola reported Article 7 data to the Ozone Secretariat, indicating compliance with the freeze in HCFC consumption at the baseline level required by 1 January 2013. The Executive Committee is pleased to note the timely submission of 2013 country programme data indicating that the country has an effective system for ODS data collection. The Executive Committee expressed the expectation that, in the next two years, Angola will continue the implementation of HCFC phase-out activities with success to achieve the 10 per cent reduction in HCFC consumption required by 1 January 2015 and prepare the country to achieve the 35 per cent reduction required by 1 January 2020.

#### **Bhutan**

3. The Executive Committee reviewed the report submitted with the request for the renewal of the IS project for Bhutan (phase VI) and noted with appreciation that the Bhutan reported 2013 Article 7 data to the Ozone Secretariat and 2013 country programme implementation data to the Fund Secretariat and is in compliance with the Montreal Protocol. The Executive Committee acknowledged with appreciation that Bhutan has a well-structured licensing and quota system and noted that the HPMP for Bhutan has been implemented and mainstreamed into the national planning process. The Executive Committee is therefore confident that Bhutan will continue activities both at the project and policy levels to enable the country to meet the forthcoming control measures for HCFC consumption.

#### **Bosnia and Herzegovina**

4. The Executive Committee reviewed the terminal report and action plan presented with the request for the renewal of the IS project (phase V) for Bosnia and Herzegovina and noted with appreciation that the country is in compliance with data reporting obligations to the Ozone and Fund Secretariats. The Executive Committee is pleased to note the immediate action taken by the national ozone unit (NOU) to ensure the country's compliance with the Montreal Protocol obligation and that the 2014 Article 7 data reported to the Ozone Secretariat indicates that Bosnia and Herzegovina has returned to compliance with the Montreal Protocol. Furthermore the Executive Committee noted that that Bosnia and Herzegovina is an active member of the Europe and Central Asia regional network and acknowledges the country's significant contribution to the region in terms of its technical expertise and experience in regard to HPMP

implementation. The Executive Committee is hopeful that, in the next two years the country will continue with the implementation of its HCFC phase-out plan with outstanding success to ensure compliance with the HCFC reduction schedule of the Montreal Protocol.

### **Burkina Faso**

5. The Executive Committee reviewed the report presented with the request for the renewal of the IS project for Burkina Faso (phase XI) and noted with appreciation that Burkina Faso reported 2013 data to the Ozone Secretariat indicating that the country has achieved the freeze in HCFC consumption at the baseline level by 2013 and is in compliance with the Montreal Protocol. The Executive Committee is also pleased that Burkina Faso appointed a new NOO following the departure of the previous incumbent, and that NOU is now fully staffed. The Executive Committee is therefore hopeful that Burkina Faso will successfully implement stage I of the HPMP to achieve compliance with the forthcoming control measure to reduce HCFC consumption by 10 per cent of the baseline for compliance and initiate activities to work towards the achievement of the 35 per cent reduction step by 1 January 2020.

### **Cambodia**

6. The Executive Committee reviewed the report presented with the request for the renewal of the IS project for Cambodia (phase VIII) and noted with appreciation that Cambodia reported 2013 Article 7 data to the Ozone Secretariat and 2013 country programme implementation data to the Fund Secretariat in a timely manner. The Executive Committee is pleased to note that Cambodia had achieved a reduction of more than 35 per cent of its HCFC baseline by 2013 and acknowledges with appreciation that Cambodia is enforcing a well-structured licensing and quota system on HCFC imports and exports. The Executive Committee further noted that the HPMP for Cambodia is being implemented as planned and is therefore confident that Cambodia will continue activities both at the project and policy levels to enable the country to meet the forthcoming Montreal Protocol control measures.

### **Chile**

7. The Executive Committee reviewed the report presented for the IS project renewal (phase XI) request for Chile and noted with appreciation that Chile is taking the necessary steps to sustain total phase-out of CFC consumption and to meet the Montreal Protocol control measures related to HCFCs. The Executive Committee commends the Government of Chile for the implementation of stage I of the HPMP for Chile, the follow-up on the adjusted Decree to control HCFCs, building a registry of HCFC products and equipment. The Executive Committee appreciates the work carried out to establish the certification programme for refrigeration technicians, the training of custom officers in HCFC controls, and training on new technology and alternatives in several sectors including fumigation, fire protection and refrigeration. The Executive Committee is also pleased by the level of awareness-raising related to the HCFC phase-out challenge and Chile's national goals. The Executive Committee is hopeful that Chile will continue the implementation of its planned activities with outstanding success and progress, and will sustain and build upon its current ODS phase-out achievements.

### **Colombia**

8. The Executive Committee reviewed the report presented with the request for the renewal of the IS project (phase X) for Colombia and noted with appreciation that Colombia is taking the necessary steps to maintain the total phase-out of CFCs, halon and CTC, and to meet the HCFC control measures under the Montreal Protocol. The Executive Committee commends the Government of Colombia for achieving the freeze in HCFC consumption by 1 January 2013, the preparation of the strategy for the second stage of its HPMP, and persistent efforts to strengthen and ensure the sustainability of the activities being

implemented in the servicing sector as part of the first stage of the HPMP. The Executive Committee took particular note of the technical assistance offered to end-users, the choice of low-global-warming-potential alternatives, involvement of governmental and private stakeholders, and the strengthening of the legal framework which supports the aforementioned activities. The Executive Committee is pleased with the efforts and actions by Colombia to achieve its commitments under the Montreal Protocol and is hopeful the country will continue the implementation of its IS project and HCFC phase-out activities with outstanding success.

### **Djibouti**

9. The Executive Committee reviewed the report presented with the request for the renewal of the IS project for Djibouti (phase VI) and noted with appreciation that the Djibouti has reported 2013 data to the Ozone Secretariat indicating that the country is in compliance with the Montreal Protocol and has already reduced HCFC consumption in the country by 10 per cent of the baseline for compliance. The Executive Committee expresses the expectation that, in the next two years, Djibouti will build on the progress made to sustain HCFC phase-out activities and enforce the ODS legislation and regulations in order to achieve the 2015 Montreal Protocol control measure and commence activities towards achievement of the 35 per cent reduction in HCFC consumption by 1 January 2020.

### **Equatorial Guinea**

10. The Executive Committee reviewed the report presented with the request for the renewal of the IS project for Equatorial Guinea (phase II) and noted with appreciation that Equatorial Guinea has reported 2013 data to the Ozone Secretariat indicating compliance with the 2013 freeze at the baseline for compliance. The Executive Committee acknowledges with appreciation the effective licensing and quota system in Equatorial Guinea and the timely reporting of country programme data to the Fund Secretariat. The Executive Committee is therefore hopeful that, in the next two years, Equatorial Guinea will continue the implementation of stage I of the HPMP and will achieve compliance with the 10 per cent reduction in HCFC consumption as required by the Montreal Protocol for 2015.

### **Georgia**

11. The Executive Committee reviewed the report presented with the request for the renewal of the IS project (phase IX) submitted by the Government of Georgia and noted with appreciation that the country reported 2013 country programme and Article 7 data by the prescribed deadlines and is in compliance with the Montreal Protocol's control measures. The Executive Committee acknowledges with appreciation that Georgia has demonstrated its commitment to the gradual phase-out of HCFC consumption by meeting the 2013 freeze in HCFC consumption at the baseline for compliance. The Executive Committee also noted that stage I of the HPMP for Georgia is at an advanced stage of implementation and is therefore confident that Georgia will confirm it has achieved the 10 per cent reduction in HCFC consumption as required by the Montreal Protocol in 2015, and is on track to achieve compliance with the control measure to reduce HCFC consumption by 35 per cent in 2020.

### **Guinea**

12. The Executive Committee has reviewed the report presented with the request for the renewal of the IS project for Guinea (phase IX) and noted with appreciation that Guinea has reported 2013 data to the Ozone Secretariat indicating that the country is in compliance with the control measure to freeze HCFC consumption at the baseline level in 2013. The Executive Committee is therefore hopeful that, in the next two years, Guinea will continue with the implementation of the IS project and ODS phase-out activities in

stage I of the HPMP with outstanding success to achieve the 10 per cent reduction of HCFC consumption in 2015.

### **Guyana**

13. The Executive Committee reviewed the report submitted with the request for the renewal of the IS project for Guyana (phase VI) and noted with appreciation that the country reported 2013 country programme implementation data and Article 7 data to the Fund and Ozone Secretariats, respectively. The Executive Committee acknowledges with appreciation that Guyana has a well-structured licensing and quota system and that stage I of the HPMP for Guyana is being implemented in efficient and timely manner despite the delay in the submission of the second tranche of stage I of the HPMP. The Executive Committee is therefore confident that Guyana will continue activities both at the project and policy levels to enable the country to meet future Montreal Protocol control measures.

### **Kenya**

14. The Executive Committee reviewed the report presented with the request for the renewal of the IS project for Kenya (phase X) and noted with appreciation that Kenya reported 2013 Article 7 data to the Ozone Secretariat indicating its compliance with the Montreal Protocol. The Executive Committee further noted that Kenya has taken steps to phase out its consumption of ODS in the period covered for its IS project. Specifically, Kenya reported that it has taken important initiatives, namely the implementation of ODS imports controls through a licensing and quota system, training of customs officers and refrigeration and air-conditioning (RAC) technicians. The Executive Committee appreciates the efforts of Kenya to reduce the consumption of HCFCs and expresses the expectation that, in the next two years, Kenya will continue the implementation of the licensing and quota system and implementation of stage I of the HPMP to achieve 10 per cent reduction of HCFC consumption in 2015 and prepare for the 35 per cent reduction in HCFC consumption by 1 January 2020.

### **Libya**

15. The Executive Committee reviewed the report presented with the request for the renewal of the IS project (phase IV) for Libya and commends the efforts made by the Government of Libya to phase-out its consumption of ODS. The Executive Committee further notes that during the current phase, Libya had deposited the instruments of ratification for the Copenhagen, Montreal and Beijing amendments to the Montreal Protocol with the Secretary-General of the United Nations. The Executive Committee appreciates that Libya is making efforts to secure approval of the relevant legislation for the licensing system for HCFCs as demonstrated by the recent ratification of all the Montreal Protocol's amendments. The Executive Committee is therefore hopeful that the approval of IS funds will assist the country to prepare and implement its plan of action to return to compliance, and to move forward with the legislation for the licensing and quota system for HCFCs in Libya.

### **Mali**

16. The Executive Committee reviewed the report presented with the request for the renewal of the IS project for Mali (phase VIII) and noted with appreciation that Mali has reported data to the Ozone Secretariat indicating that the country has achieved the freeze in HCFC consumption required by the Montreal Protocol in 2013. The Executive Committee acknowledges with appreciation the efforts of the NOU to coordinate the implementation of stage I of the HPMP despite the difficulties of travelling within the country, which demonstrated Mali's commitment to phase out the consumption of HCFCs. The Executive Committee is therefore hopeful that, in the next two years, Mali will continue with the implementation of ODS phase-out activities with outstanding success.

## **Mongolia**

17. The Executive Committee reviewed the report presented with the request for the renewal of the IS project for Mongolia (phase IX) and noted with appreciation that Mongolia reported 2013 Article 7 data to the Ozone Secretariat and 2013 country programme implementation data to the Fund Secretariat. The Executive Committee acknowledges with appreciation that Mongolia has a well-structured licensing and quota system and noted that stage I of the HPMP for Mongolia has been implemented in a timely manner. The Executive Committee is therefore confident that, in the next two years, Mongolia will continue activities both at the project and policy levels to enable the country to meet the Montreal Protocol's control measures.

## **Oman**

18. The Executive Committee reviewed the report presented with the request for the renewal of the IS project (phase VI) submitted by Oman and noted with appreciation that the country reported 2014 country programme and Article 7 data to the Fund and Ozone Secretariats, respectively, by the prescribed deadlines. The Executive Committee also noted that Oman has taken steps towards HCFCs control. The Executive Committee supports the efforts of Oman to achieve the 10 per cent reduction target required by the Montreal Protocol and encourages Oman to continue to give priority to enforcing efforts to control HCFC consumption. The Executive Committee is pleased with the efforts and actions by Oman to achieve its commitments under the Montreal Protocol and is hopeful that the country will continue the implementation of its IS project and HCFC phase-out activities with outstanding success.

## **Palau**

19. The Executive Committee reviewed the report presented with the request for the renewal of the IS project for Palau (phase VI) and noted with appreciation that Palau has reported data to the Ozone Secretariat indicating that the country is in compliance with the Montreal Protocol. The Executive Committee further noted that the work of the NOU is integrated into the Government of Palau institutional structure, and that there is coordination with the private sector and public institutions including the customs department and the RAC association. The Executive Committee is therefore hopeful that, in the next two years, Palau will continue to implement its HPMP with success to sustain and build on the achievements realized to date in the implementation of the Montreal Protocol.

## **Philippines (the)**

20. The Executive Committee reviewed the report presented with the request for the renewal of the IS project for the Philippines (phase X) and noted with appreciation that the Philippines reported 2013 country programme implementation data to the Fund Secretariat and 2013 Article 7 data to the Ozone Secretariat indicating the country is in compliance with the Montreal Protocol. The Executive Committee acknowledges with appreciation that the Philippines has a well-structured licensing and quota system and that stage I of the HPMP is being implemented. The Executive Committee is therefore confident that, in the next two years, the Philippines will continue activities both at the project and policy levels to enable the country to meet future Montreal Protocol targets.

## **Samoa**

21. The Executive Committee reviewed the report presented with the request for the renewal of the IS project for Samoa (phase VIII) and noted with appreciation that Samoa reported data to the Ozone Secretariat indicating that the country is in compliance with the Montreal Protocol. The Executive Committee is pleased with the effort to ensure effective collaboration between the NOU, customs officers

and national stakeholders in order to ensure the timely submission of country programme data and Article 7 data to the Fund and Ozone Secretariats, respectively. The Executive Committee commends Samoa for achieving the freeze in HCFC consumption by 1 January 2013 and is hopeful that, in the next two years, Samoa will continue to implement approved projects with success.

### **Solomon Islands**

22. The Executive Committee reviewed the report presented with the request for the renewal of the IS project for the Solomon Islands (phase VI) and noted with appreciation that Solomon Islands has reported data to the Ozone Secretariat indicating that the country is in compliance with the Montreal Protocol and has submitted country programme data to the Fund Secretariat in a timely manner. In particular, the Executive Committee noted the strong multi-sectoral approach to the IS project and is therefore hopeful that, in the next two years, the Solomon Islands will continue the successful coordination of stage I of the HPMP and initiate stage II of the HPMP to achieve compliance with the next control measures of the Montreal Protocol.

### **Tonga**

23. The Executive Committee reviewed the report presented with the request for the renewal of the IS project for Tonga (phase VI) and noted with appreciation that Tonga reported Article 7 data to the Ozone Secretariat indicating compliance with the Montreal Protocol. The Executive Committee noted with appreciation that Tonga had reduced its HCFC consumption by 73 per cent of the HCFC baseline for compliance and commends Tonga for its effective implementation of the Montreal Protocol. The Executive Committee is confident that, in the next two years, Tonga will continue to implement IS activities and stage I of the HPMP with success to sustain and build on the success achieved so far in the implementation of the Montreal Protocol.

### **Tunisia**

24. The Executive Committee reviewed the report presented with the request for the renewal of the IS project (phase VIII) submitted by Tunisia and noted with appreciation that Tunisia has submitted 2014 Article 7 data to the Ozone Secretariat indicating it is in compliance with the Montreal Protocol and that progress has been achieved in the implementation of on-going projects addressing the phase-out of HCFCs. The Executive Committee also noted with appreciation that the NOU had initiated coordination of the project for the final phase-out of methyl bromide in Tunisia. The Executive Committee encourages Tunisia to continue its efforts to control and phase-out methyl bromide and HCFCs, to ensure compliance with the methyl bromide and HCFC control measures in 2015. The Executive Committee is pleased to note that Tunisia is an active member of the regional network sharing its Montreal Protocol experience and expertise with other network members and is hopeful that Tunisia will continue the implementation of its planned activities with outstanding success and progress, and will sustain and build upon its current ODS phase-out achievements

### **Turkey**

25. The Executive Committee reviewed the report presented with the request for the renewal of the IS project (phase VII) submitted by Turkey and noted with appreciation that Turkey is committed to achieving the HCFCs phase-out schedule in its HPMP which is more stringent than the requirements of the Montreal Protocol. The Executive Committee is pleased to note the recruitment of a new NOO and appreciates the clear mandate given to the NOU as well as the additional government resources allocated for achieving the country's phase-out commitments. The Executive Committee encourages Turkey to maintain the same level of commitment in the next phase of the IS project in order to ensure the

sustainability of the HCFC phase-out achieved in the foam manufacturing sector and to continue monitoring the consumption of HCFC in the refrigeration manufacturing sector in view of the import ban on HCFC-22 for manufacturing RAC systems sold on the local market from 1 January 2015.

### **Zimbabwe**

26. The Executive Committee reviewed the information presented with the request for the renewal of the IS project for Zimbabwe (phase VIII) and noted with appreciation that Zimbabwe reported 2014 data to the Ozone Secretariat indicating that the country is in compliance with the Montreal Protocol. The Executive Committee further noted that Zimbabwe has taken steps to phase out its consumption of ODS in the period covered by the IS project. Specifically, Zimbabwe reported that it has taken initiatives, namely the implementation of ODS imports through a licensing system, and training of customs officers and RAC technicians. The Executive Committee greatly appreciates the efforts of Zimbabwe to reduce the consumption of ODS and expresses the expectation that, in the coming years, Zimbabwe will continue the implementation of the licensing system, HCFC phase-out and non-investment activities with success to sustain and build upon its current levels of reductions in ODS including the total phase-out of methyl bromide in tobacco sector. The Executive Committee is further hopeful that Zimbabwe will achieve the 10 per cent reduction in HCFC consumption in 2015 and will initiate activities to achieve the 35 per cent HCFC reduction target in 2020.



## Annex XII

### **AGREEMENT BETWEEN THE GOVERNMENT OF KYRGYZSTAN AND THE EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE REDUCTION IN CONSUMPTION OF HYDROCHLOROFLUOROCARBONS IN ACCORDANCE WITH STAGE II OF THE HCFC PHASE-OUT MANAGEMENT PLAN**

1. This Agreement represents the understanding of the Government of Kyrgyzstan (the “Country”) and the Executive Committee with respect to the reduction of controlled use of the ozone-depleting substances (ODS) set out in Appendix 1-A (“The Substances”) to a sustained level of 0.10 ODP tonnes by 1 January 2020.
2. The Country agrees to meet the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A (“The Targets, and Funding”) in this Agreement as well as in the Montreal Protocol reduction schedule for all Substances mentioned in Appendix 1-A. The Country accepts that, by its acceptance of this Agreement and performance by the Executive Committee of its funding obligations described in paragraph 3, it is precluded from applying for or receiving further funding from the Multilateral Fund in respect to any consumption of the Substances that exceeds the level defined in row 1.2 of Appendix 2-A as the final reduction step under this Agreement for all of the Substances specified in Appendix 1-A, and in respect to any consumption of each of the Substances that exceeds the level defined in 4.1.3, 4.2.3 and 4.3.3 (remaining consumption eligible for funding).
3. Subject to compliance by the Country with its obligations set out in this Agreement, the Executive Committee agrees, in principle, to provide the funding set out in row 3.1 of Appendix 2-A to the Country. The Executive Committee will, in principle, provide this funding at the Executive Committee meetings specified in Appendix 3-A (“Funding Approval Schedule”).
4. The Country agrees to implement this Agreement in accordance with the stage II of the HCFC phase-out management plan (HPMP) approved (“the Plan”). In accordance with sub-paragraph 5(b) of this Agreement, the Country will accept independent verification of the achievement of the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A of this Agreement. The aforementioned verification will be commissioned by the relevant bilateral or implementing agency.
5. The Executive Committee will not provide the Funding in accordance with the Funding Approval Schedule unless the Country satisfies the following conditions at least eight weeks in advance of the applicable Executive Committee meeting set out in the Funding Approval Schedule:
  - (a) That the Country has met the Targets set out in row 1.2 of Appendix 2-A for all relevant years. Relevant years are all years since the year in which this Agreement was approved. Years for which there are no due country programme implementation reports at the date of the Executive Committee meeting at which the funding request is being presented are exempted;
  - (b) That the meeting of these Targets has been independently verified, unless the Executive Committee decided that such verification would not be required;
  - (c) That the Country had submitted a Tranche Implementation Report in the form of Appendix 4-A (“Format of Tranche Implementation Reports and Plans”) covering each previous calendar year; that it had achieved a significant level of implementation of activities initiated with previously approved tranches; and that the rate of disbursement of funding available from the previously approved tranche was more than 20 per cent; and

- (d) That the Country has submitted a Tranche Implementation Plan in the form of Appendix 4-A covering each calendar year until and including the year for which the funding schedule foresees the submission of the next tranche or, in case of the final tranche, until completion of all activities foreseen.

6. The Country will ensure that it conducts accurate monitoring of its activities under this Agreement. The institutions set out in Appendix 5-A (“Monitoring Institutions and Roles”) will monitor and report on implementation of the activities in the previous Tranche Implementation Plans in accordance with their roles and responsibilities set out in the same appendix.

7. The Executive Committee agrees that the Country may have the flexibility to reallocate part or all of the approved funds, according to the evolving circumstances to achieve the smoothest reduction of consumption and phase-out of the Substances specified in Appendix 1-A:

- (a) Reallocations categorized as major changes must be documented in advance either in a Tranche Implementation Plan as foreseen in sub-paragraph 5(d) above, or as a revision to an existing Tranche Implementation Plan to be submitted eight weeks prior to any meeting of the Executive Committee, for its approval. Major changes would relate to:
  - (i) Issues potentially concerning the rules and policies of the Multilateral Fund;
  - (ii) Changes which would modify any clause of this Agreement;
  - (iii) Changes in the annual levels of funding allocated to individual bilateral or implementing agencies for the different tranches; and
  - (iv) Provision of funding for programmes or activities not included in the current endorsed Tranche Implementation Plan, or removal of an activity in the Tranche Implementation Plan, with a cost greater than 30 per cent of the total cost of the last approved tranche;
- (b) Reallocations not categorized as major changes may be incorporated in the approved Tranche Implementation Plan, under implementation at the time, and reported to the Executive Committee in the subsequent Tranche Implementation Report; and
- (c) Any remaining funds held by the bilateral or implementing agencies or the country under the Plan will be returned to the Multilateral Fund upon completion of the last tranche foreseen under this Agreement.

8. Specific attention will be paid to the execution of the activities in the refrigeration servicing sub-sector included in the Plan, in particular:

- (a) The Country would use the flexibility available under this Agreement to address specific needs that might arise during project implementation; and
- (b) The Country and the relevant bilateral and/or implementing agencies will take into consideration decision 72/41 during the implementation of the Plan.

9. The Country agrees to assume overall responsibility for the management and implementation of this Agreement and of all activities undertaken by it or on its behalf to fulfil the obligations under this Agreement. UNDP has agreed to be the lead implementing agency (the “Lead IA”) and UNEP has agreed to be the cooperating implementing agency (the “Cooperating IA”) under the lead of the Lead IA in respect of the Country’s activities under this Agreement. The Country agrees to evaluations, which might be

carried out under the monitoring and evaluation work programmes of the Multilateral Fund or under the evaluation programme of the Lead IA and/or Cooperating IA taking part in this Agreement.

10. The Lead IA will be responsible for ensuring co-ordinated planning, implementation and reporting of all activities under this Agreement, including but not limited to independent verification as per sub-paragraph 5(b). This responsibility includes the necessity to co-ordinate with the Cooperating IA to ensure appropriate timing and sequence of activities in the implementation. The Cooperating IA will support the Lead IA by implementing the activities listed in Appendix 6-B under the overall co-ordination of the Lead IA. The Lead IA and Cooperating IA will reach consensus on the arrangements regarding inter-agency planning including regular co-ordination meetings, reporting and responsibilities under this Agreement in order to facilitate a co-ordinated implementation of the Plan. The Executive Committee agrees, in principle, to provide the Lead IA and the Cooperating IA with the fees set out in rows 2.2 and 2.4 of Appendix 2-A.

11. Should the Country, for any reason, not meet the Targets for the elimination of the Substances set out in row 1.2 of Appendix 2-A or otherwise does not comply with this Agreement, then the Country agrees that it will not be entitled to the Funding in accordance with the Funding Approval Schedule. At the discretion of the Executive Committee, funding will be reinstated according to a revised Funding Approval Schedule determined by the Executive Committee after the Country has demonstrated that it has satisfied all of its obligations that were due to be met prior to receipt of the next tranche of funding under the Funding Approval Schedule. The Country acknowledges that the Executive Committee may reduce the amount of the Funding by the amount set out in Appendix 7-A (“Reductions in Funding for Failure to Comply”) in respect of each ODP kilogram of reductions in consumption not achieved in any one year. The Executive Committee will discuss each specific case in which the Country did not comply with this Agreement, and take related decisions. Once decisions are taken, the specific case of not compliance with this Agreement will not be an impediment for the provision of funding for future tranches as per paragraph 5 above.

12. The Funding of this Agreement will not be modified on the basis of any future Executive Committee decision that may affect the funding of any other consumption sector projects or any other related activities in the Country.

13. The Country will comply with any reasonable request of the Executive Committee, the Lead IA and the Cooperating IA to facilitate implementation of this Agreement. In particular, it will provide the Lead IA and the Cooperating IA with access to the information necessary to verify compliance with this Agreement.

14. The completion of the Plan and the associated Agreement will take place at the end of the year following the last year for which a maximum allowable total consumption level has been specified in Appendix 2-A. Should at that time there still be activities that are outstanding, and which were foreseen in the last Tranche Implementation Plan and its subsequent revisions as per sub-paragraph 5(d) and paragraph 7, the completion of the Plan will be delayed until the end of the year following the implementation of the remaining activities. The reporting requirements as per sub-paragraphs 1(a), 1(b), 1(d), and 1(e) of Appendix 4-A will continue until the time of the completion of the Plan unless otherwise specified by the Executive Committee.

15. All of the conditions set out in this Agreement are undertaken solely within the context of the Montreal Protocol and as specified in this Agreement. All terms used in this Agreement have the meaning ascribed to them in the Montreal Protocol unless otherwise defined herein.

## APPENDICES

### APPENDIX 1-A: THE SUBSTANCES

Substance	Annex	Group	Starting point for aggregate reductions in consumption (ODP tonnes)
HCFC-22	C	I	3.2
HCFC-141b	C	I	0.7
HCFC-142b	C	I	0.2
Total			4.1

### APPENDIX 2-A: THE TARGETS, AND FUNDING

Row	Particulars	2015	2016	2017	2018	2019	2020*	Total
1.1	Montreal Protocol reduction schedule of Annex C, Group I substances (ODP tonnes)	3.69	3.69	3.69	3.69	3.69	2.67	n/a
1.2	Maximum allowable total consumption of Annex C, Group I substances (ODP tonnes)	3.08	2.67	2.05	1.32	0.41	0.10	n/a
2.1	Lead IA (UNDP) agreed funding (US \$)	170,000	0	0	175,000	0	55,000	400,000
2.2	Support costs for Lead IA (US \$)	11,900	0	0	12,250	0	3,850	28,000
2.3	Cooperating IA (UNEP) agreed funding (US \$)	150,000	0	0	155,800	0	6,200	312,000
2.4	Support costs for Cooperating IA (US \$)	19,500	0	0	20,254	0	806	40,560
3.1	Total agreed funding (US \$)	320,000	0	0	330,800	0	61,200	712,000
3.2	Total support costs (US \$)	31,400	0	0	32,504	0	4,656	68,560
3.3	Total agreed costs (US \$)	351,400	0	0	363,304	0	65,856	780,560
4.1.1	Total phase-out of HCFC-22 agreed to be achieved under this Agreement (ODP tonnes)							2.88
4.1.2	Phase-out of HCFC-22 to be achieved in previously approved projects (ODP tonnes)							0.32
4.1.3	Remaining eligible consumption for HCFC-22 (ODP tonnes)							0
4.2.1	Total phase-out of HCFC-141b agreed to be achieved under this Agreement (ODP tonnes)							0
4.2.2	Phase-out of HCFC-141b to be achieved in previously approved projects (ODP tonnes)							0.70
4.2.3	Remaining eligible consumption for HCFC-141b (ODP tonnes)							0
4.3.1	Total phase-out of HCFC-142b agreed to be achieved under this Agreement (ODP tonnes)							0.20
4.3.2	Phase-out of HCFC-142b to be achieved in previously approved projects (ODP tonnes)							0
4.3.3	Remaining eligible consumption for HCFC-142b (ODP tonnes)							0

\*Remaining for service tail up to 2025 (0.10 ODP tonnes per year).

### APPENDIX 3-A: FUNDING APPROVAL SCHEDULE

1. Funding for the future tranches will be considered for approval at the first meeting of the year specified in Appendix 2-A.

## APPENDIX 4-A: FORMAT OF TRANCHE IMPLEMENTATION REPORTS AND PLANS

1. The submission of the Tranche Implementation Report and Plans for each tranche request will consist of five parts:

- (a) A narrative report, with data provided by calendar year, regarding the progress since the year prior to the previous report, reflecting the situation of the Country in regard to phase out of the Substances, how the different activities contribute to it, and how they relate to each other. The report should include ODS phase-out as a direct result from the implementation of activities, by substance, and the alternative technology used and the related phase-in of alternatives, to allow the Secretariat to provide to the Executive Committee information about the resulting change in climate relevant emissions. The report should further highlight successes, experiences, and challenges related to the different activities included in the Plan, reflecting any changes in the circumstances in the Country, and providing other relevant information. The report should also include information on and justification for any changes vis-à-vis the previously submitted Tranche Implementation Plan(s), such as delays, uses of the flexibility for reallocation of funds during implementation of a tranche, as provided for in paragraph 7 of this Agreement, or other changes. The narrative report will cover all relevant years specified in sub-paragraph 5(a) of the Agreement and can in addition also include information on activities in the current year;
- (b) An independent verification report of the Plan results and the consumption of the Substances, as per sub-paragraph 5(b) of the Agreement. If not decided otherwise by the Executive Committee, such a verification has to be provided together with each tranche request and will have to provide verification of the consumption for all relevant years as specified in sub-paragraph 5(a) of the Agreement for which a verification report has not yet been acknowledged by the Committee;
- (c) A written description of the activities to be undertaken until and including the year of the planned submission of the next tranche request, highlighting the interdependence of the activities, and taking into account experiences made and progress achieved in the implementation of earlier tranches; the data in the plan will be provided by calendar year. The description should also include a reference to the overall plan and progress achieved, as well as any possible changes to the overall plan that are foreseen. The description should cover the years specified in sub-paragraph 5(d) of the Agreement. The description should also specify and explain in detail such changes to the overall plan. This description of future activities can be submitted as a part of the same document as the narrative report under sub-paragraph (b) above;
- (d) A set of quantitative information for all Tranche Implementation Reports and Plans, submitted through an online database. This quantitative information, to be submitted by calendar year with each tranche request, will be amending the narratives and description for the report (see sub-paragraph 1(a) above) and the plan (see sub-paragraph 1(c) above), the Tranche Implementation Plan and any changes to the overall plan, and will cover the same time periods and activities; and
- (e) An Executive Summary of about five paragraphs, summarizing the information of the above sub-paragraphs 1(a) to 1(d).

2. In the event that in a particular year more than one stage of the HPMP are being implemented in parallel, the following considerations should be taken in preparing the Tranche Implementation Reports and Plans:

- (a) The Tranche Implementation Reports and Plans referred to as part of this Agreement, will exclusively refer to activities and funds covered by this Agreement; and
- (b) If the stages under implementation have different HCFC consumption targets in a particular year, the lower HCFC consumption target will be used as reference for compliance with the HPMP Agreements and for the independent verification.

#### **APPENDIX 5-A: MONITORING INSTITUTIONS AND ROLES**

1. The National Ozone Centre (NOC), operating under the direction of the Interdepartmental Commission on Ozone issues will continue to act during stage II as the focal point for HPMP project co-ordination and management. This activity will be directly undertaken by experienced project managers acting under the direction of the Head of the NOC who also acts as the national focal point on the Montreal Protocol. The work will be undertaken with a high level of stakeholder consultation with various Government agencies, external stakeholders and the general public.

2. Implementation will be undertaken under the continued supervision of the Interdepartmental Commission on Ozone issues. It will involve the Lead IA throughout the HPMP and supervising the project's investment component. The Cooperating IA will act as a supporting implementing agency for non-investment activities associated with legislation and technical capacity strengthening. These agencies will utilize the established procedures governing procurement, financial management, reporting and monitoring of the relevant implementing agency and international funding facilities, specifically the Multilateral Fund. Implementation will be further supported by various administrative and service bodies within the Government, international and national consultants, suppliers of equipment and services, and beneficiary enterprises.

#### **APPENDIX 6-A: ROLE OF THE LEAD IMPLEMENTING AGENCY**

1. The Lead IA will be responsible for a range of activities, including at least the following:
  - (a) Ensuring performance and financial verification in accordance with this Agreement and with its specific internal procedures and requirements as set out in the Country's HPMP;
  - (b) Assisting the Country in preparation of the Tranche Implementation Reports and Plans as per Appendix 4-A;
  - (c) Providing independent verification to the Executive Committee that the Targets have been met and associated tranche activities have been completed as indicated in the Tranche Implementation Plan consistent with Appendix 4-A;
  - (d) Ensuring that the experiences and progress is reflected in updates of the overall plan and in future Tranche Implementation Plans consistent with sub-paragraphs 1(c) and 1(d) of Appendix 4-A;
  - (e) Fulfilling the reporting requirements for the Tranche Implementation Reports and Plans and the overall plan as specified in Appendix 4-A for submission to the Executive Committee. The reporting requirements include the reporting about activities undertaken by the Cooperating IA;
  - (f) Ensuring that appropriate independent technical experts carry out the technical reviews;

- (g) Carrying out required supervision missions;
- (h) Ensuring the presence of an operating mechanism to allow effective, transparent implementation of the Tranche Implementation Plan and accurate data reporting;
- (i) Co-ordinating the activities of the Cooperating IA, and ensuring appropriate sequence of activities;
- (j) In case of reductions in funding for failure to comply in accordance with paragraph 11 of the Agreement, to determine, in consultation with the Country and the Cooperating IA, the allocation of the reductions to the different budget items and to the funding of the Lead IA and each Cooperating IA;
- (k) Ensuring that disbursements made to the Country are based on the use of the indicators; and
- (l) Providing assistance with policy, management and technical support when required.

2. After consultation with the Country and taking into account any views expressed, the Lead IA will select and mandate an independent entity to carry out the verification of the HPMP results and the consumption of the Substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement and sub-paragraph 1(b) of Appendix 4-A.

#### **APPENDIX 6-B: ROLE OF THE COOPERATING IMPLEMENTING AGENCY**

1. The Cooperating IA will be responsible for a range of activities. These activities are specified in the Plan, including at least the following:

- (a) Providing assistance for policy development when required;
- (b) Assisting the Country in the implementation and assessment of the activities funded by the Cooperating IA, and refer to the Lead IA to ensure a co-ordinated sequence in the activities; and
- (c) Providing reports to the Lead IA on these activities, for inclusion in the consolidated reports as per Appendix 4-A.

#### **APPENDIX 7-A: REDUCTIONS IN FUNDING FOR FAILURE TO COMPLY**

1. In accordance with paragraph 11 of the Agreement, the amount of funding provided may be reduced by US \$180 per ODP kg of consumption beyond the level defined in row 1.2 of Appendix 2-A for each year in which the target specified in row 1.2 of Appendix 2-A has not been met. In the event that the penalty needs to be applied for a year in which there are two Agreements in force (two stages of the HPMP being implemented in parallel) with different penalty levels, the application of the penalty will be determined on a case-by-case basis taking into consideration the specific sectors related to the non-compliance. If it is not possible to determine a sector, or both stages are addressing the same sector, the penalty level to be applied would be the largest.



### Annex XIII

#### **UPDATED AGREEMENT BETWEEN THE GOVERNMENT OF EL SALVADOR AND THE EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE REDUCTION IN CONSUMPTION OF HYDROCHLOROFLUOROCARBONS**

1. This Agreement represents the understanding of the Government of El Salvador (the “Country”) and the Executive Committee with respect to the reduction of controlled use of the ozone-depleting substances (ODS) set out in Appendix 1-A (“The Substances”) to a sustained level of 7.59 ODP tonnes by 1 January 2020 in compliance with Montreal Protocol schedules.
2. The Country agrees to meet the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A (“The Targets, and Funding”) in this Agreement as well as in the Montreal Protocol reduction schedule for all Substances mentioned in Appendix 1-A. The Country accepts that, by its acceptance of this Agreement and performance by the Executive Committee of its funding obligations described in paragraph 3, it is precluded from applying for or receiving further funding from the Multilateral Fund in respect to any consumption of the Substances that exceeds the level defined in row 1.2 of Appendix 2-A as the final reduction step under this Agreement for all of the Substances specified in Appendix 1-A, and in respect to any consumption of each of the Substances that exceeds the level defined in rows 4.1.3, 4.2.3, 4.3.3, 4.4.3, 4.5.3 and 4.6.3 (remaining eligible consumption).
3. Subject to compliance by the Country with its obligations set out in this Agreement, the Executive Committee agrees, in principle, to provide the funding set out in row 3.1 of Appendix 2-A to the Country. The Executive Committee will, in principle, provide this funding at the Executive Committee meetings specified in Appendix 3-A (“Funding Approval Schedule”).
4. The Country agrees to implement this Agreement in accordance with the HCFC phase-out sector plans submitted. In accordance with sub-paragraph 5(b) of this Agreement, the Country will accept independent verification of the achievement of the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A of this Agreement. The aforementioned verification will be commissioned by the relevant bilateral or implementing agency.
5. The Executive Committee will not provide the Funding in accordance with the Funding Approval Schedule unless the Country satisfies the following conditions at least eight weeks in advance of the applicable Executive Committee meeting set out in the Funding Approval Schedule:
  - (a) That the Country had met the Targets set out in row 1.2 of Appendix 2-A for all relevant years. Relevant years are all years since the year in which this Agreement was approved. Years for which no obligation for reporting of country programme data exists at the date of the Executive Committee meeting at which the funding request is being presented are exempted;
  - (b) That the meeting of these Targets has been independently verified, unless the Executive Committee decided that such verification would not be required;
  - (c) That the Country had submitted annual implementation reports in the form of Appendix 4-A (“Format of Implementation Reports and Plans”) covering each previous calendar year; that it had achieved a significant level of implementation of activities initiated with previously approved tranches; and that the rate of disbursement of funding available from the previously approved tranche was more than 20 per cent;

- (d) That the Country has submitted an annual implementation plan in the form of Appendix 4-A covering each calendar year until and including the year for which the funding schedule foresees the submission of the next tranche or, in case of the final tranche, until completion of all activities foreseen; and
- (e) That, for all submissions from the 68<sup>th</sup> meeting onwards, confirmation has been received from the Government that an enforceable national system of licensing and quotas for HCFC imports and, where applicable, production and exports is in place and that the system is capable of ensuring the Country's compliance with the Montreal Protocol HCFC phase-out schedule for the duration of this Agreement.

6. The Country will ensure that it conducts accurate monitoring of its activities under this Agreement. The institutions set out in Appendix 5-A (“Monitoring Institutions and Roles”) will monitor and report on implementation of the activities in the previous annual implementation plans in accordance with their roles and responsibilities set out in Appendix 5-A. This monitoring will also be subject to independent verification as described in paragraph 4 above.

7. The Executive Committee agrees that the Country may have the flexibility to reallocate the approved funds, or part of the funds, according to the evolving circumstances to achieve the smoothest reduction of consumption and phase-out of the Substances specified in Appendix 1-A:

- (a) Reallocations categorized as major changes must be documented in advance either in an annual implementation plan submitted as foreseen in sub-paragraph 5(d) above, or as a revision to an existing annual implementation plan to be submitted eight weeks prior to any meeting of the Executive Committee, for its approval. Major changes would relate to:
  - (i) Issues potentially concerning the rules and policies of the Multilateral Fund;
  - (ii) Changes which would modify any clause of this Agreement;
  - (iii) Changes in the annual levels of funding allocated to individual bilateral or implementing agencies for the different tranches; and
  - (iv) Provision of funding for programmes or activities not included in the current endorsed annual implementation plan, or removal of an activity in the annual implementation plan, with a cost greater than 30 per cent of the total cost of the last approved tranche;
- (b) Reallocations not categorized as major changes may be incorporated in the approved annual implementation plan, under implementation at the time, and reported to the Executive Committee in the subsequent annual implementation report;
- (c) Any remaining funds will be returned to the Multilateral Fund upon completion of the last tranche foreseen under this Agreement.

8. Specific attention will be paid to the execution of the activities in the refrigeration servicing sub-sector, in particular:

- (a) The Country would use the flexibility available under this Agreement to address specific needs that might arise during project implementation; and
- (b) The Country and the bilateral and implementing agencies involved will take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the plan.

9. The Country agrees to assume overall responsibility for the management and implementation of this Agreement and of all activities undertaken by it or on its behalf to fulfil the obligations under this Agreement. UNDP has agreed to be the lead implementing agency (the “Lead IA”) and UNEP has agreed to be the cooperating implementing agency (the “Cooperating IA”) under the lead of the Lead IA in respect of the Country’s activities under this Agreement. The Country agrees to evaluations, which might be carried out under the monitoring and evaluation work programmes of the Multilateral Fund or under the evaluation programme of any of the agencies taking part in this Agreement.

10. The Lead IA will be responsible for ensuring co-ordinated planning, implementation and reporting of all activities under this Agreement, including but not limited to independent verification as per sub-paragraph 5(b). This responsibility includes the necessity to co-ordinate with the Cooperating IA to ensure appropriate timing and sequence of activities in the implementation. The Cooperating IA will support the Lead IA by implementing the activities listed in Appendix 6-B under the overall co-ordination of the Lead IA. The Lead IA and Cooperating IA have reached consensus on the arrangements regarding inter-agency planning, reporting and responsibilities under this Agreement to facilitate a co-ordinated implementation of the Plan, including regular co-ordination meetings. The Executive Committee agrees, in principle, to provide the Lead IA and the Cooperating IA with the fees set out in rows 2.2 and 2.4 of Appendix 2-A.

11. Should the Country, for any reason, not meet the Targets for the elimination of the Substances set out in row 1.2 of Appendix 2-A or otherwise does not comply with this Agreement, then the Country agrees that it will not be entitled to the Funding in accordance with the Funding Approval Schedule. At the discretion of the Executive Committee, funding will be reinstated according to a revised Funding Approval Schedule determined by the Executive Committee after the Country has demonstrated that it has satisfied all of its obligations that were due to be met prior to receipt of the next tranche of funding under the Funding Approval Schedule. The Country acknowledges that the Executive Committee may reduce the amount of the Funding by the amount set out in Appendix 7-A (“Reductions in Funding for Failure to Comply”) in respect of each ODP kg of reductions in consumption not achieved in any one year. The Executive Committee will discuss each specific case in which the Country did not comply with this Agreement, and take related decisions. Once these decisions are taken, this specific case will not be an impediment for future tranches as per paragraph 5 above.

12. The Funding of this Agreement will not be modified on the basis of any future Executive Committee decision that may affect the funding of any other consumption sector projects or any other related activities in the Country.

13. The Country will comply with any reasonable request of the Executive Committee, the Lead IA and the Cooperating IA to facilitate implementation of this Agreement. In particular, it will provide the Lead IA and the Cooperating IA with access to the information necessary to verify compliance with this Agreement.

14. The completion of stage I of the HPMP and the associated Agreement will take place at the end of the year following the last year for which a maximum allowable total consumption level has been specified in Appendix 2-A. Should there at that time still be activities that are outstanding, and which were foreseen in the Plan and its subsequent revisions as per sub-paragraph 5(d) and paragraph 7, the completion will be delayed until the end of the year following the implementation of the remaining activities. The reporting requirements as per sub-paragraphs 1(a), 1(b), 1(d), and 1(e) of Appendix 4-A will continue until the time of the completion unless otherwise specified by the Executive Committee.

15. All of the conditions set out in this Agreement are undertaken solely within the context of the Montreal Protocol and as specified in this Agreement. All terms used in this Agreement have the meaning ascribed to them in the Montreal Protocol unless otherwise defined herein.

16. The updated Agreement supersedes the Agreement reached between the Government of El Salvador and the Executive Committee at the 65<sup>th</sup> meeting of the Executive Committee.

## APPENDICES

### APPENDIX 1-A: THE SUBSTANCES

Substance	Annex	Group	Starting point for aggregate reductions in consumption (ODP tonnes)
HCFC-22	C	I	8.15
HCFC-141b	C	I	3.34
HCFC-142b	C	I	0.03
HCFC-123	C	I	0.05
HCFC-124	C	I	0.11
Sub-total	C	I	11.68
HCFC-141b in imported polyols			4.94
Total			16.62

**APPENDIX 2-A: THE TARGETS, AND FUNDING**

Row	Particulars	2011	2012	2013	2014	2015	2016	2017-2019	2020	Total	
1.1	Montreal Protocol reduction schedule of Annex C, Group I substances (ODP tonnes)	n/a	n/a	11.68	11.68	10.51	10.51	10.51	7.59	n/a	
1.2	Maximum allowable total consumption of Annex C Group I substances (ODP tonnes)	n/a	n/a	11.68	11.68	10.51	10.51	10.51	7.59	n/a	
2.1	Lead IA UNDP agreed funding(US \$)	530,349	0	0	0	58,928	94,000	0	16,000	699,277	
2.2	Support costs for Lead IA(US \$)	39,776	0	0	0	4,420	7,050	0	1,200	52,446	
2.3	Cooperating IA UNEP agreed funding (US \$)	166,500	0	0	0	18,500	171,000	0	19,000	375,000	
2.4	Support costs for Cooperating IA (US \$)	5,850	0	0	0	650	4,680	0	520	11,700	
3.1	Total agreed funding (US \$)	696,849	0	0	0	77,428	265,000	0	35,000	1,074,277	
3.2	Total support cost	45,626	0	0	0	5,070	11,730	0	1,720	64,146	
3.3	Total agreed costs (US \$)	742,475	0	0	0	82,498	276,730	0	36,720	1,138,423	
4.1.1	Total phase-out of HCFC-22 agreed to be achieved under this agreement (ODP tonnes)										0.56
4.1.2	Phase-out of HCFC-22 to be achieved in previously approved projects (ODP tonnes)										n/a
4.1.3	Remaining eligible consumption for HCFC-22 (ODP tonnes)										7.59
4.2.1	Total phase-out of HCFC-141b agreed to be achieved under this agreement (ODP tonnes)										3.34
4.2.2	Phase-out of HCFC-141b to be achieved in previously approved projects (ODP tonnes)										n/a
4.2.3	Remaining eligible consumption for HCFC-141b (ODP tonnes)										0.00
4.3.1	Total phase-out of HCFC-142b agreed to be achieved under this agreement (ODP tonnes)										0.03
4.3.2	Phase-out of HCFC-142b to be achieved in previously approved projects (ODP tonnes)										n/a
4.3.3	Remaining eligible consumption for HCFC-142b (ODP tonnes)										0
4.4.1	Total phase-out of HCFC-123 agreed to be achieved under this agreement (ODP tonnes)										0.05
4.4.2	Phase-out of HCFC-123 to be achieved in previously approved projects (ODP tonnes)										n/a
4.4.3	Remaining eligible consumption for HCFC-123(ODP tonnes)										0
4.5.1	Total phase-out of HCFC-124 agreed to be achieved under this agreement (ODP tonnes)										0.11
4.5.2	Phase-out of HCFC-124 to be achieved in previously approved projects (ODP tonnes)										n/a
4.5.3	Remaining eligible consumption for HCFC-124(ODP tonnes)										0
4.6.1	Total phase-out of HCFC-141b in imported pre-blended polyols agreed to be achieved under this agreement (ODP tonnes)										4.94
4.6.2	Phase-out of polyols to be achieved in previously approved projects (ODP tonnes)										n/a
4.6.3	Remaining eligible consumption for polyols (ODP tonnes)										0

**APPENDIX 3-A: FUNDING APPROVAL SCHEDULE**

1. Funding for the future tranches will be considered for approval at the last meeting of the year specified in Appendix 2-A.

#### **APPENDIX 4-A: FORMAT OF IMPLEMENTATION REPORTS AND PLANS**

1. The submission of the Implementation Report and Plan for each tranche request will consist of five parts:

- (a) A narrative report, with data provided by calendar year, regarding the progress since the year prior to the previous report, reflecting the situation of the Country in regard to phase out of the Substances, how the different activities contribute to it, and how they relate to each other. The report should include ODS phase-out as a direct result from the implementation of activities, by substance, and the alternative technology used and the related phase-in of alternatives, to allow the Secretariat to provide to the Executive Committee information about the resulting change in climate relevant emissions. The report should further highlight successes, experiences, and challenges related to the different activities included in the Plan, reflecting any changes in the circumstances in the Country, and providing other relevant information. The report should also include information on and justification for any changes vis-à-vis the previously submitted Annual Implementation Plan(s), such as delays, uses of the flexibility for reallocation of funds during implementation of a tranche, as provided for in paragraph 7 of this Agreement, or other changes. The narrative report will cover all relevant years specified in sub-paragraph 5(a) of the Agreement and can in addition also include information on activities in the current year;
- (b) A verification report of the HPMP results and the consumption of the Substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement. If not decided otherwise by the Executive Committee, such a verification has to be provided together with each tranche request and will have to provide verification of the consumption for all relevant years as specified in sub-paragraph 5(a) of the Agreement for which a verification report has not yet been acknowledged by the Committee;
- (c) A written description of the activities to be undertaken until and including the year of the planned submission of the next tranche request, highlighting the interdependence of the activities, and taking into account experiences made and progress achieved in the implementation of earlier tranches; the data in the plan will be provided by calendar year. The description should also include a reference to the overall plan and progress achieved, as well as any possible changes to the overall plan that are foreseen. The description should cover the years specified in sub-paragraph 5(d) of the Agreement. The description should also specify and explain in detail such changes to the overall plan. This description of future activities can be submitted as a part of the same document as the narrative report under sub-paragraph (b) above;
- (d) A set of quantitative information for all annual implementation reports and annual implementation plans, submitted through an online database. This quantitative information, to be submitted by calendar year with each tranche request, will be amending the narratives and description for the report (see sub-paragraph 1(a) above) and the plan (see sub-paragraph 1(c) above), the annual implementation plan and any changes to the overall plan, and will cover the same time periods and activities; and
- (e) An Executive Summary of about five paragraphs, summarizing the information of the above sub-paragraphs 1(a) to 1(d).

## **APPENDIX 5-A: MONITORING INSTITUTIONS AND ROLES**

1. The monitoring activities will be carried out within the HPMP implementation, monitoring and control project, and will include the implementation of all the projects within the HPMP; the regular monitoring of the project implementation and results; the production of periodic reports on project results in order to facilitate corrective actions; the production of timely project progress reports to the Executive Committee, and regular monitoring of market developments and trends at the national and international levels.

## **APPENDIX 6-A: ROLE OF THE LEAD IMPLEMENTING AGENCY**

1. The Lead IA will be responsible for a range of activities, including at least the following:
  - (a) Ensuring performance and financial verification in accordance with this Agreement and with its specific internal procedures and requirements as set out in the Country's HPMP;
  - (b) Assisting the Country in preparation of the Implementation Plans and subsequent reports as per Appendix 4-A;
  - (c) Providing independent verification to the Executive Committee that the Targets have been met and associated annual activities have been completed as indicated in the Implementation Plan consistent with Appendix 4-A;
  - (d) Ensuring that the experiences and progress is reflected in updates of the overall plan and in future annual implementation plans consistent with sub-paragraphs 1(c) and 1(d) of Appendix 4-A;
  - (e) Fulfilling the reporting requirements for the annual implementation reports, annual implementation plans and the overall plan as specified in Appendix 4-A for submission to the Executive Committee. The reporting requirements include the reporting about activities undertaken by the Cooperating IA;
  - (f) Ensuring that appropriate independent technical experts carry out the technical reviews;
  - (g) Carrying out required supervision missions;
  - (h) Ensuring the presence of an operating mechanism to allow effective, transparent implementation of the Implementation Plan and accurate data reporting;
  - (i) Co-ordinating the activities of the Cooperating IA, and ensuring appropriate sequence of activities;
  - (j) In case of reductions in funding for failure to comply in accordance with paragraph 11 of the Agreement, to determine, in consultation with the Country and the Cooperating IA, the allocation of the reductions to the different budget items and to the funding of each implementing or bilateral agency involved;
  - (k) Ensuring that disbursements made to the Country are based on the use of the indicators; and
  - (l) Providing assistance with policy, management and technical support when required.

2. After consultation with the Country and taking into account any views expressed, the Lead IA will select and mandate an independent entity to carry out the verification of the HPMP results and the consumption of the Substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement and sub-paragraph 1(b) of Appendix 4-A.

#### **APPENDIX 6-B: ROLE OF THE COOPERATING IMPLEMENTING AGENCY**

1. The Cooperating IA will be responsible for a range of activities. These activities are specified in the overall plan, including at least the following:

- (a) Providing assistance for policy development when required;
- (b) Assisting the Country in the implementation and assessment of the activities funded by the Cooperating IA, and refer to the Lead IA to ensure a co-ordinated sequence in the activities; and
- (c) Providing reports to the Lead IA on these activities, for inclusion in the consolidated reports as per Appendix 4-A.

#### **APPENDIX 7-A: REDUCTIONS IN FUNDING FOR FAILURE TO COMPLY**

1. In accordance with paragraph 11 of the Agreement, the amount of funding provided may be reduced by US \$180 per ODP kg of consumption beyond the level defined in row 1.2 of Appendix 2-A for each year in which the target specified in row 1.2 of Appendix 2-A has not been met.

**Annex XIV**

**UPDATED AGREEMENT BETWEEN THE GOVERNMENT OF THE ISLAMIC REPUBLIC OF IRAN AND THE EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE REDUCTION IN CONSUMPTION OF HYDROCHLOROFLUOROCARBONS**

1. This Agreement represents the understanding of the Government of the Islamic Republic of Iran (the “Country”) and the Executive Committee with respect to the reduction of controlled use of the ozone-depleting substances (ODS) set out in Appendix 1-A (“The Substances”) to a sustained level of 266.35 ODP tonnes by 1 January 2018 in compliance with Montreal Protocol schedules.
2. The Country agrees to meet the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A (“The Targets and Funding”) in this Agreement as well as in the Montreal Protocol reduction schedule for all Substances mentioned in Appendix 1-A . The Country accepts that, by its acceptance of this Agreement and performance by the Executive Committee of its funding obligations described in paragraph 3, it is precluded from applying for or receiving further funding from the Multilateral Fund in respect to any consumption of the Substances which exceeds the level defined in row 1.2 of Appendix 2-A (maximum allowable total consumption of Annex C, Group I substances) as the final reduction step under this agreement for all of the Substances specified in Appendix 1-A, and in respect to any consumption of each of the Substances which exceeds the level defined in rows 4.1.3 and 4.2.3.
3. Subject to compliance by the Country with its obligations set out in this Agreement, the Executive Committee agrees in principle to provide the funding set out in row 3.1 of Appendix 2-A (the “Targets and Funding”) to the Country. The Executive Committee will, in principle, provide this funding at the Executive Committee meetings specified in Appendix 3-A (the “Funding Approval Schedule”).
4. The Country will meet the consumption limits for each of the Substances as indicated in Appendix 2-A. It will also accept independent verification, to be commissioned by the relevant bilateral or implementing agency, of achievement of these consumption limits as described in sub-paragraph 5(b) of this Agreement.
5. The Executive Committee will not provide the Funding in accordance with the Funding Approval Schedule unless the Country satisfies the following conditions at least 60 days prior to the applicable Executive Committee meeting set out in the Funding Approval Schedule:
  - (a) That the Country has met the Targets for all relevant years. Relevant years are all years since the year in which the hydrochlorofluorocarbons phase-out management plan (HPMP) was approved. Exempt are years for which no obligation for reporting of country programme data exists at the date of the Executive Committee Meeting at which the funding request is being presented;
  - (b) That the meeting of these Targets has been independently verified, except if the Executive Committee decided that such verification would not be required;
  - (c) That the Country had submitted tranche implementation reports in the form of Appendix 4-A (the “Format of Tranche Implementation Report and Plan”) covering each previous calendar year, that it had achieved a significant level of implementation of activities initiated with previously approved tranches, and that the rate of disbursement of funding available from the previously approved tranche was more than 20 per cent;

- (d) That the Country has submitted and received approval from the Executive Committee for a tranche implementation plan in the form of Appendix 4-A (the “Format of Tranche Implementation Reports and Plans”) covering each calendar year until and including the year for which the funding schedule foresees the submission of the next tranche or, in case of the final tranche, until completion of all activities foreseen; and
- (e) That, for all submissions from the 68<sup>th</sup> Meeting onwards, confirmation has been received from the Government that an enforceable national system of licensing and quotas for HCFC imports and, where applicable, production and exports is in place and that the system is capable of ensuring the country's compliance with the Montreal Protocol HCFC phase-out schedule for the duration of this agreement.

6. The Country will ensure that it conducts accurate monitoring of its activities under this Agreement. The institutions set out in Appendix 5-A (the “Monitoring Institutions and Roles”) will monitor and report on Implementation of the activities in the previous tranche implementation plan in accordance with their roles and responsibilities set out in Appendix 5-A. This monitoring will also be subject to independent verification as described in sub-paragraph 5(b).

7. The Executive Committee agrees that the Country may have the flexibility to reallocate the approved funds, or part of the funds, according to the evolving circumstances to achieve the smoothest phase-down and phase-out of the Substances specified in Appendix 1-A. Reallocations categorized as major changes must be documented in advance in a Tranche Implementation Plan and approved by the Executive Committee as described in sub-paragraph 5(d). Major changes would relate to reallocations affecting in total 30 per cent or more of the funding of the last approved tranche, issues potentially concerning the rules and policies of the Multilateral Fund, or changes which would modify any clause of this Agreement. Reallocations not categorized as major changes may be incorporated in the approved Tranche Implementation Plan, under implementation at the time, and reported to the Executive Committee in the Tranche Implementation Report. Any remaining funds will be returned to the Multilateral Fund upon closure of the last tranche of the plan.

8. Specific attention will be paid to the execution of the activities in the refrigeration servicing sub-sector, in particular:

- (a) The Country would use the flexibility available under this Agreement to address specific needs that might arise during project implementation; and
- (b) The Country and the bilateral and implementing agencies involved will take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the plan.

9. The Country agrees to assume overall responsibility for the management and implementation of this Agreement and of all activities undertaken by it or on its behalf to fulfil the obligations under this Agreement. UNDP has agreed to be the lead implementing agency (the “Lead IA”) and UNEP, UNIDO and the Government of Germany have agreed to be cooperating agencies under the lead of the Lead IA in respect of the Country’s activities under this Agreement. The Country agrees to evaluations, which might be carried out under the monitoring and evaluation work programmes of the Multilateral Fund or under the evaluation programme of any of the IA taking part in this Agreement.

10. The Lead IA will be responsible for carrying out the activities of the plan as detailed in the first submission of the HPMP with the changes approved as part of the subsequent tranche submissions, including but not limited to independent verification as per sub-paragraph 5(b). This responsibility includes the necessity to co-ordinate with the cooperating agencies to ensure appropriate timing and sequence of activities in the implementation. The cooperating agencies will support the Lead IA by

implementing the activities listed in Appendix 6-B under the overall co-ordination of the Lead IA. The Lead IA and cooperating agencies have entered into a formal agreement regarding planning, reporting and responsibilities under this Agreement to facilitate a co-ordinated implementation of the Plan, including regular coordination meetings. The Executive Committee agrees, in principle, to provide the Lead IA and the cooperating agencies with the fees set out in rows 2.2, 2.4, 2.6 and 2.8 of Appendix 2-A.

11. Should the Country, for any reason, not meet the Targets for the elimination of the Substances set out in row 1.2 of Appendix 2-A or otherwise does not comply with this Agreement, then the Country agrees that it will not be entitled to the Funding in accordance with the Funding Approval Schedule. At the discretion of the Executive Committee, funding will be reinstated according to a revised Funding Approval Schedule determined by the Executive Committee after the Country has demonstrated that it has satisfied all of its obligations that were due to be met prior to receipt of the next tranche of funding under the Funding Approval Schedule. The Country acknowledges that the Executive Committee may reduce the amount of the Funding by the amounts set out in Appendix 7-A in respect of each ODP tonne of reductions in consumption not achieved in any one year. The Executive Committee will discuss each specific case in which the country did not comply with this Agreement, and take related decisions. Once these decisions are taken, this specific case will not be an impediment for future tranches as per paragraph 5.

12. The Funding of this Agreement will not be modified on the basis of any future Executive Committee decision that may affect the funding of any other consumption sector projects or any other related activities in the Country.

13. The Country will comply with any reasonable request of the Executive Committee, the Lead IA and the cooperating agencies to facilitate implementation of this Agreement. In particular, it will provide the Lead IA and the cooperating agencies with access to information necessary to verify compliance with this Agreement.

14. The completion of the HPMP and the associated Agreement will take place at the end of the year following the last year for which a maximum allowable total consumption has been specified in Appendix 2-A. Should at that time activities be still outstanding which were foreseen in the Plan and its subsequent revisions as per sub-paragraph 5(d) and paragraph 7, the completion will be delayed until the end of the year following the implementation of the remaining activities. The reporting requirements as per Appendix 4-A (a), (b), (d) and (e) continue until the time of the completion if not specified by the Executive Committee otherwise.

15. All of the agreements set out in this Agreement are undertaken solely within the context of the Montreal Protocol and as specified in this Agreement. All terms used in this Agreement have the meaning ascribed to them in the Montreal Protocol unless otherwise defined herein.

16. This updated Agreement supersedes the Agreement reached between the Government of the Islamic Republic of Iran and the Executive Committee at the 72<sup>nd</sup> meeting of the Executive Committee.

**APPENDICES**

**APPENDIX 1-A: THE SUBSTANCES**

Substance	Annex	Group	Starting point for aggregate reductions in consumption (ODP tonnes)
HCFC-22	C	I	163.6
HCFC-141b	C	I	216.9
Total			380.5

Row	Particulars	2011	2012	2013	2014	2015	2016	2017	2018	Total
1.1	Montreal Protocol reduction schedule of Annex C, Group I substances (ODP tonnes)	n/a	n/a	380.5	380.5	342.45	342.45	342.45	342.45	n/a
1.2	Maximum allowable total consumption of Annex C, Group I substances (ODP tonnes)	n/a	n/a	380.5	380.5	342.45	342.45	342.45	266.35	n/a
2.1	Lead IA UNDP agreed funding(US \$)	2,242,000	1,370,000	477,816	0	250,430*	0	0	0	4,340,246
2.2	Support costs for Lead IA(US \$)	168,150	102,750	35,836	0	18,782	0	0	0	325,518
2.3	Cooperating IA UNEP agreed funding (US \$)	262,000	0	0	0	0	0	0	0	262,000
2.4	Support costs for Cooperating IA (US \$)	34,060	0	0	0	0	0	0	0	34,060
2.5	Cooperating IA UNIDO agreed funding (US \$)	1,300,000	830,000	101,450	0	274,827	0	0	0	2,506,277
2.6	Support costs for Cooperating IA (US \$)	97,500	62,250	7,609	0	20,612	0	0	0	187,971
2.7	Cooperating agency Germany agreed funding (US \$)	2,063,000	534,233	0	0	288,582	0	0	0	2,885,815
2.8	Support costs for Cooperating agency (US \$)	234,079	60,617	0	0	32,744	0	0	0	327,440
3.1	Total agreed funding (US \$)	5,867,000	2,734,233	579,266	0	813,839	0	0	0	9,994,338
3.2	Total support cost (US \$)	533,789	225,617	43,445	0	72,138	0	0	0	874,989
3.3	Total agreed costs (US \$)	6,400,789	2,959,850	622,711	0	885,977	0	0	0	10,869,327
4.1.1	Total phase-out of HCFC-22 agreed to be achieved under this Agreement (ODP tonnes)									38.6
4.1.2	Phase-out of HCFC-22 to be achieved in previously approved projects (ODP tonnes)									-
4.1.3	Remaining eligible consumption for HCFC-22 (ODP tonnes)									125.0
4.2.1	Total phase-out of HCFC-141b agreed to be achieved under this Agreement (ODP tonnes)									125.8
4.2.2	Phase-out of HCFC-141b to be achieved in previously approved projects (ODP tonnes)									-
4.2.3	Remaining eligible consumption for HCFC-141b (ODP tonnes)									91.1

\*Funds associated with systems house component of USC, withdrawn from stage I.

### **APPENDIX 3-A: FUNDING APPROVAL SCHEDULE**

1. Funding for the future tranches will be considered for approval not earlier than the first meeting of the year specified in Appendix 2-A.

### **APPENDIX 4-A: FORMAT OF TRANCHE IMPLEMENTATION REPORTS AND PLANS**

1. The submission of the Tranche Implementation Report and Plan will consist of five parts:
  - (a) A narrative report regarding the progress in the previous tranche, reflecting on the situation of the Country in regard to phase out of the Substances, how the different activities contribute to it and how they relate to each other. The report should further highlight successes, experiences and challenges related to the different activities included in the Plan, reflecting on changes in the circumstances in the country, and providing other relevant information. The report should also include information about and justification for any changes vis-à-vis the previously submitted tranche plan, such as delays, uses of the flexibility for reallocation of funds during implementation of a tranche, as provided for in paragraph 7 of this Agreement, or other changes. The narrative report will cover all relevant years specified in sub-paragraph 5(a) of the Agreement and can in addition also include information about activities in the current year;
  - (b) A verification report of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement. If not decided otherwise by the Executive Committee, such a verification has to be provided together with each tranche request and will have to provide verification of the consumption for all relevant years as specified in sub-paragraph 5(a) of the Agreement for which a verification report has not yet been acknowledged by the Committee;
  - (c) A written description of the activities to be undertaken in the next tranche, highlighting their interdependence, and taking into account experiences made and progress achieved in the implementation of earlier tranches. The description should also include a reference to the overall Plan and progress achieved, as well as any possible changes to the overall plan foreseen. The description should cover the years specified in sub-paragraph 5(d) of the Agreement. The description should also specify and explain any revisions to the overall plan which were found to be necessary;
  - (d) A set of quantitative information for the report and plan, submitted into a database. As per the relevant decisions of the Executive Committee in respect to the format required, the data should be submitted online. This quantitative information, to be submitted by calendar year with each tranche request, will be amending the narratives and description for the report (see sub-paragraph 1(a) above) and the plan (see sub-paragraph 1(c) above), and will cover the same time periods and activities; it will also capture the quantitative information regarding any necessary revisions of the overall plan as per sub-paragraph 1(c) above. While the quantitative information is required only for previous and future years, the format will include the option to submit in addition information regarding the current year if desired by the country and lead implementing agency; and
  - (e) An Executive Summary of about five paragraphs, summarizing the information of above sub-paragraphs 1(a) to 1(d).

### **APPENDIX 5-A: MONITORING INSTITUTIONS AND ROLES**

1. The monitoring process will be managed by the Islamic Republic of Iran Department of Environment (DOE) through the National Ozone Unit (NOU) with the assistance of the Lead IA.
2. The consumption will be monitored and determined based on official import and export data for the Substances recorded by relevant government departments.
3. The NOU shall compile and report the following data and information on an annual basis on or before the relevant due dates:
  - (a) Annual reports on consumption of the Substances to be submitted to the Ozone Secretariat;
  - (b) Annual reports on progress of implementation of HPMP to be submitted to the Executive Committee of the Multilateral Fund; and
4. The NOU and the Lead IA will engage an independent and qualified entity to carry out a qualitative and quantitative performance evaluation of the HPMP implementation.
5. The evaluating entity shall have full access to relevant technical and financial information related to implementation of the HPMP.
6. The evaluating entity shall prepare and submit to the NOU and the Lead IA, a consolidated draft report at the end of each Tranche Implementation Plan, comprising of the findings of the evaluation and recommendations for improvements or adjustments, if any. The draft report shall include the status of the Country's compliance with the provisions of this Agreement.
7. Upon incorporating the comments and explanations as may be applicable, from NOU, Lead IA and the Cooperating IAs, the evaluating entity shall finalize the report and submit to the NOU and Lead IA.
8. The NOU shall endorse the final report and the Lead IA shall submit the same to the relevant meeting of the Executive Committee along with the Tranche Implementation plan and reports.

### **APPENDIX 6-A: ROLE OF THE LEAD IMPLEMENTING AGENCY**

1. The Lead IA will be responsible for the following:
  - (a) Ensuring performance and financial verification in accordance with this Agreement and with its specific internal procedures and requirements as set out in the Country's phase-out plan;
  - (b) Assisting the Country in preparation of the Tranche Implementation Plans and subsequent reports as per Appendix 4-A;
  - (c) Providing verification to the Executive Committee that the Targets have been met and associated annual activities have been completed as indicated in the Tranche Implementation Plan consistent with Appendix 4-A;
  - (d) Ensuring that the experiences and progress is reflected in updates of the overall Plan and in future Tranche Implementation Plans consistent with sub-paragraphs 1(c) and 1(d) of Appendix 4-A;

- (e) Fulfilling the reporting requirements for the tranches and the overall Plan as specified in Appendix 4-A as well as project completion reports for submission to the Executive Committee. The reporting requirements include the reporting about activities undertaken by the Cooperating IA;
- (f) Ensuring that appropriate independent technical experts carry out the technical reviews;
- (g) Carrying out required supervision missions;
- (h) Ensuring the presence of an operating mechanism to allow effective, transparent implementation of the Tranche Implementation Plan and accurate data reporting;
- (i) Coordinating the activities of the Cooperating IA, and ensuring appropriate sequence of activities;
- (j) In case of reductions in funding for failure to comply in accordance with paragraph 11 of the Agreement, to determine, in consultation with the Country and the co-ordinating implementing agencies, the allocation of the reductions to the different budget items and to the funding of each implementing or bilateral agency involved;
- (k) Ensuring that disbursements made to the Country are based on the use of the indicators; and
- (l) Providing assistance with policy, management and technical support when required.

2. After consultation with the Country and taking into account any views expressed, the Lead IA will select and mandate an independent entity to carry out the verification of the HPMP results and the consumption of the substances mentioned in Appendix 1-A, as per sub-paragraph 5(b), sub-paragraph 1(b) of Appendix 4-A and Appendix 5-A.

#### **APPENDIX 6-B: ROLE OF COOPERATING AGENCIES**

1. The Cooperating IA will be responsible for the following:
  - (a) Assisting the Country in the implementation and assessment of the activities funded by the Cooperating IA, and refer to the Lead IA to ensure a coordinated sequence in the activities; and
  - (b) Providing timely reports to the Lead IA on these activities, for inclusion in the consolidated reports as per Appendix 4-A.

#### **APPENDIX 7-A: REDUCTIONS IN FUNDING FOR FAILURE TO COMPLY**

1. In accordance with paragraph 11 of the Agreement, the amount of funding provided may be reduced by US \$124 per ODP tonne of consumption beyond the level defined in row 1.2 of Appendix 2-A for each year in which the target specified in row 1.2 of Appendix 2-A has not been met.



**Annex XV**

**UPDATED AGREEMENT BETWEEN THE GOVERNMENT OF THE REPUBLIC OF IRAQ  
AND THE EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE  
REDUCTION IN CONSUMPTION OF HYDROCHLOROFLUOROCARBONS**

1. This Agreement represents the understanding of the Government of the Republic of Iraq (the “Country”) and the Executive Committee with respect to the reduction of controlled use of the ozone-depleting substances (ODS) set out in Appendix 1-A (“The Substances”) to a sustained level of 93.40 ODP tonnes by 1 January 2017 in compliance with Montreal Protocol schedules.
2. The Country agrees to meet the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A (“The Targets, and Funding”) in this Agreement as well as in the Montreal Protocol reduction schedule for all Substances mentioned in Appendix 1-A. The Country accepts that, by its acceptance of this Agreement and performance by the Executive Committee of its funding obligations described in paragraph 3, it is precluded from applying for or receiving further funding from the Multilateral Fund in respect to any consumption of the Substances that exceeds the level defined in row 1.2 of Appendix 2-A as the final reduction step under this Agreement for all of the Substances specified in Appendix 1-A, and in respect to any consumption of each of the Substances that exceeds the level defined in row 4.1.3 (remaining eligible consumption).
3. Subject to compliance by the Country with its obligations set out in this Agreement, the Executive Committee agrees, in principle, to provide the funding set out in row 3.1 of Appendix 2-A to the Country. The Executive Committee will, in principle, provide this funding at the Executive Committee meetings specified in Appendix 3-A (“Funding Approval Schedule”).
4. The Country agrees to implement this Agreement in accordance with the HCFC phase-out sector plans submitted. In accordance with sub-paragraph 5(b) of this Agreement, the Country will accept independent verification of the achievement of the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A of this Agreement. The aforementioned verification will be commissioned by the relevant bilateral or implementing agency.
5. The Executive Committee will not provide the Funding in accordance with the Funding Approval Schedule unless the Country satisfies the following conditions at least eight weeks in advance of the applicable Executive Committee meeting set out in the Funding Approval Schedule:
  - (a) That the Country had met the Targets set out in row 1.2 of Appendix 2-A for all relevant years. Relevant years are all years since the year in which this Agreement was approved. Years for which no obligation for reporting of country programme data exists at the date of the Executive Committee meeting at which the funding request is being presented are exempted;
  - (b) That the meeting of these Targets has been independently verified, unless the Executive Committee decided that such verification would not be required;
  - (c) That the Country had submitted annual implementation reports in the form of Appendix 4-A (“Format of Implementation Reports and Plans”) covering each previous calendar year; that it had achieved a significant level of implementation of activities initiated with previously approved tranches; and that the rate of disbursement of funding available from the previously approved tranche was more than 20 per cent;

- (d) That the Country has submitted an annual implementation plan in the form of Appendix 4-A covering each calendar year until and including the year for which the funding schedule foresees the submission of the next tranche or, in case of the final tranche, until completion of all activities foreseen; and
- (e) That, for all submissions from the 68<sup>th</sup> meeting onwards, confirmation has been received from the Government that an enforceable national system of licensing and quotas for HCFC imports and, where applicable, production and exports is in place and that the system is capable of ensuring the Country's compliance with the Montreal Protocol HCFC phase-out schedule for the duration of this Agreement.

6. The Country will ensure that it conducts accurate monitoring of its activities under this Agreement. The institutions set out in Appendix 5-A ("Monitoring Institutions and Roles") will monitor and report on implementation of the activities in the previous annual implementation plans in accordance with their roles and responsibilities set out in Appendix 5-A. This monitoring will also be subject to independent verification as described in paragraph 4 above.

7. The Executive Committee agrees that the Country may have the flexibility to reallocate the approved funds, or part of the funds, according to the evolving circumstances to achieve the smoothest reduction of consumption and phase-out of the Substances specified in Appendix 1-A:

- (a) Reallocations categorized as major changes must be documented in advance either in an annual implementation plan submitted as foreseen in sub-paragraph 5(d) above, or as a revision to an existing annual implementation plan to be submitted eight weeks prior to any meeting of the Executive Committee, for its approval. Major changes would relate to:
  - (i) Issues potentially concerning the rules and policies of the Multilateral Fund;
  - (ii) Changes which would modify any clause of this Agreement;
  - (iii) Changes in the annual levels of funding allocated to individual bilateral or implementing agencies for the different tranches; and
  - (iv) Provision of funding for programmes or activities not included in the current endorsed annual implementation plan, or removal of an activity in the annual implementation plan, with a cost greater than 30 per cent of the total cost of the last approved tranche;
- (b) Reallocations not categorized as major changes may be incorporated in the approved annual implementation plan, under implementation at the time, and reported to the Executive Committee in the subsequent annual implementation report; and
- (c) Any remaining funds will be returned to the Multilateral Fund upon completion of the last tranche foreseen under this Agreement.

8. Specific attention will be paid to the execution of the activities in the refrigeration servicing sub-sector, in particular:

- (a) The Country would use the flexibility available under this Agreement to address specific needs that might arise during project implementation; and
- (b) The Country and the bilateral and implementing agencies involved will take full account

of the requirements of decisions 41/100 and 49/6 during the implementation of the plan.

9. The Country agrees to assume overall responsibility for the management and implementation of this Agreement and of all activities undertaken by it or on its behalf to fulfil the obligations under this Agreement. UNEP has agreed to be the lead implementing agency (the “Lead IA”) and UNIDO has agreed to be the cooperating implementing agency (the “Cooperating IA”) under the lead of the Lead IA in respect of the Country’s activities under this Agreement. The Country agrees to evaluations, which might be carried out under the monitoring and evaluation work programmes of the Multilateral Fund or under the evaluation programme of any of the agencies taking part in this Agreement.

10. The Lead IA will be responsible for ensuring co-ordinated planning, implementation and reporting of all activities under this Agreement, including but not limited to independent verification as per sub-paragraph 5(b). This responsibility includes the necessity to co-ordinate with the Cooperating IA to ensure appropriate timing and sequence of activities in the implementation. The Cooperating IA will support the Lead IA by implementing the activities listed in Appendix 6-B under the overall co-ordination of the Lead IA. The Lead IA and Cooperating IA have reached consensus on the arrangements regarding inter-agency planning, reporting and responsibilities under this Agreement to facilitate a co-ordinated implementation of the Plan, including regular co-ordination meetings. The Executive Committee agrees, in principle, to provide the Lead IA and the Cooperating IA with the fees set out in rows 2.2 and 2.4 of Appendix 2-A.

11. Should the Country, for any reason, not meet the Targets for the elimination of the Substances set out in row 1.2 of Appendix 2-A or otherwise does not comply with this Agreement, then the Country agrees that it will not be entitled to the Funding in accordance with the Funding Approval Schedule. At the discretion of the Executive Committee, funding will be reinstated according to a revised Funding Approval Schedule determined by the Executive Committee after the Country has demonstrated that it has satisfied all of its obligations that were due to be met prior to receipt of the next tranche of funding under the Funding Approval Schedule. The Country acknowledges that the Executive Committee may reduce the amount of the Funding by the amount set out in Appendix 7-A (“Reductions in Funding for Failure to Comply”) in respect of each ODP kg of reductions in consumption not achieved in any one year. The Executive Committee will discuss each specific case in which the Country did not comply with this Agreement, and take related decisions. Once these decisions are taken, this specific case will not be an impediment for future tranches as per paragraph 5 above.

12. The Funding of this Agreement will not be modified on the basis of any future Executive Committee decision that may affect the funding of any other consumption sector projects or any other related activities in the Country.

13. The Country will comply with any reasonable request of the Executive Committee, the Lead IA and the Cooperating IA to facilitate implementation of this Agreement. In particular, it will provide the Lead IA and the Cooperating IA with access to the information necessary to verify compliance with this Agreement.

14. The completion of stage I of the HPMP and the associated Agreement will take place at the end of the year following the last year for which a maximum allowable total consumption level has been specified in Appendix 2-A. Should there at that time still be activities that are outstanding, and which were foreseen in the Plan and its subsequent revisions as per sub-paragraph 5(d) and paragraph 7, the completion will be delayed until the end of the year following the implementation of the remaining activities. The reporting requirements as per sub-paragraphs 1(a), 1(b), 1(d), and 1(e) of Appendix 4-A will continue until the time of the completion unless otherwise specified by the Executive Committee.

15. All of the conditions set out in this Agreement are undertaken solely within the context of the Montreal Protocol and as specified in this Agreement. All terms used in this Agreement have the meaning ascribed to them in the Montreal Protocol unless otherwise defined herein.

16. This updated Agreement supersedes the Agreement reached between the Government of the Republic of Iraq and the Executive Committee at the 65<sup>th</sup> meeting of the Executive Committee.

## APPENDICES

### APPENDIX 1-A: THE SUBSTANCES

Substance	Annex	Group	Starting point for aggregate reductions in consumption (ODP tonnes)
HCFC-22	C	I	108.38

### APPENDIX 2-A: THE TARGETS, AND FUNDING

Row	Particulars	2011	2012	2013	2014	2015	2016	2017	Total
1.1	Montreal Protocol reduction schedule of Annex C, Group I substances (ODP tonnes)	n/a	n/a	108.38	108.38	97.54	97.54	97.54	n/a
1.2	Maximum allowable total consumption of Annex C, Group I substances (ODP tonnes)	n/a	n/a	102.2	97.70	93.40	93.40	93.40	n/a
2.1	Lead IA (UNEP) agreed funding (US \$)	115,000	0	0	0	325,000	0	220,000	660,000
2.2	Support costs for Lead IA (US \$)	14,144	0	0	0	40,822	0	27,634	82,600
2.3	Cooperating IA (UNIDO) agreed funding (US \$)	80,000	0	0	0	230,000	0	210,000	520,000
2.4	Support costs for Cooperating IA (US \$)	6,000	0	0	0	17,250	0	15,750	39,000
3.1	Total agreed funding (US \$)	195,000	0	0	0	555,000	0	430,000	1,180,000
3.2	Total support costs (US \$)	20,144	0	0	0	58,072	0	43,384	121,600
3.3	Total agreed costs (US \$)	215,144	0	0	0	613,072	0	473,384	1,301,600
4.1.1	Total phase-out of HCFC-22 and under this Agreement (ODP tonnes)								14.98
4.1.2	Phase-out of HCFC-22 in previously approved projects (ODP tonnes)								0
4.1.3	Remaining eligible consumption for HCFC-22 (ODP tonnes)								93.40

### APPENDIX 3-A: FUNDING APPROVAL SCHEDULE

1. Funding for the future tranches will be considered for approval at the last meeting of the year specified in Appendix 2-A.

### APPENDIX 4-A: FORMAT OF IMPLEMENTATION REPORTS AND PLANS

1. The submission of the Implementation Report and Plan for each tranche request will consist of five parts:

- (a) A narrative report, with data provided by calendar year, regarding the progress since the year prior to the previous report, reflecting the situation of the Country in regard to phase

out of the Substances, how the different activities contribute to it, and how they relate to each other. The report should include ODS phase-out as a direct result from the implementation of activities, by substance, and the alternative technology used and the related phase-in of alternatives, to allow the Secretariat to provide to the Executive Committee information about the resulting change in climate relevant emissions. The report should further highlight successes, experiences, and challenges related to the different activities included in the Plan, reflecting any changes in the circumstances in the Country, and providing other relevant information. The report should also include information on and justification for any changes vis-à-vis the previously submitted Annual Implementation Plan(s), such as delays, uses of the flexibility for reallocation of funds during implementation of a tranche, as provided for in paragraph 7 of this Agreement, or other changes. The narrative report will cover all relevant years specified in sub-paragraph 5(a) of the Agreement and can in addition also include information on activities in the current year;

- (b) A verification report of the HPMP results and the consumption of the Substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement. If not decided otherwise by the Executive Committee, such a verification has to be provided together with each tranche request and will have to provide verification of the consumption for all relevant years as specified in sub-paragraph 5(a) of the Agreement for which a verification report has not yet been acknowledged by the Committee;
- (c) A written description of the activities to be undertaken until and including the year of the planned submission of the next tranche request, highlighting the interdependence of the activities, and taking into account experiences made and progress achieved in the implementation of earlier tranches; the data in the plan will be provided by calendar year. The description should also include a reference to the overall plan and progress achieved, as well as any possible changes to the overall plan that are foreseen. The description should cover the years specified in sub-paragraph 5(d) of the Agreement. The description should also specify and explain in detail such changes to the overall plan. This description of future activities can be submitted as a part of the same document as the narrative report under sub-paragraph (b) above;
- (d) A set of quantitative information for all annual implementation reports and annual implementation plans, submitted through an online database. This quantitative information, to be submitted by calendar year with each tranche request, will be amending the narratives and description for the report (see sub-paragraph 1(a) above) and the plan (see sub-paragraph 1(c) above), the annual implementation plan and any changes to the overall plan, and will cover the same time periods and activities; and
- (e) An Executive Summary of about five paragraphs, summarizing the information of the above sub-paragraphs 1(a) to 1(d).

## **APPENDIX 5-A: MONITORING INSTITUTIONS AND ROLES**

1. The Project Management Unit (PMU) will be responsible for implementation of the HPMP, tracking the promulgation, and enforcement of policy and legislation. It will assist the Lead IA and the Cooperating IA with the preparation of annual implementation plans and progress reports to the Executive Committee.

2. The PMU will be responsible for:

- (a) Managing and co-ordinating implementation, of all Montreal Protocol projects, with the various Governmental ministries, authorities and relevant private sectors;
- (b) Proposing, contracting (in consultation with the national ozone unit (NOU), Lead IA and Cooperating IA) and managing teams of national experts that can undertake the responsibility of implementing all Montreal Protocol projects in different sectors;
- (c) Developing and implementing training, awareness and capacity-building activities for key government departments, legislators, decision-makers and other institutional stakeholders, to ensure a high-level commitment to the Plan's objectives and obligations;
- (d) Raising awareness in all sectors among consumers and the public, through workshops, media publicity and other information dissemination measures;
- (e) Preparing annual implementation plans including determining the sequence of enterprise participation in planned sub-projects;
- (f) Reporting to the NOU on implementation progress of the Plan for the annual performance based; and
- (g) Establishing and operating a decentralized mechanism for monitoring and evaluation of projects' outputs, in association with provincial regulatory environmental bodies to ensure sustainability.

#### Monitoring and validation

3. The NOU in close cooperation with relevant authorities will monitor the consumption data of all HCFCs. The Lead IA and Cooperating IA will work together in the future on consumption data reconciliation. The PMU will provide detailed information to the NOU and to both agencies about the progress of each component and their deliverables, who in turn will work together to monitor the implementation and validate the outcomes of the project, this will be done through:

- (a) Reviewing and approving the detailed implementation plan for each activity as developed by the project implementation team;
- (b) Receiving and verifying periodic reports, from the PMU, about the progress of each activity;
- (c) Ensuring that each tranche objectives are met as planned and reviewing the end of tranche report;
- (d) Providing technical advice to the PMU in problems/obstacles faced during implementation;
- (e) Facilitating the communication of the PMU with local decision-makers as needed;
- (f) Reviewing implementation status in accordance with the Country's contracts with both implementing agencies; and
- (g) Ensuring the timely implementation of the HPMP components.

#### Verification and reporting

4. Based on discussions with the Country, the Lead IA should arrange to carry out the annual verification of the HPMP results and the consumption of the Substances mentioned in Appendix 1-A and this independent monitoring programme.

#### **APPENDIX 6-A: ROLE OF THE LEAD IMPLEMENTING AGENCY**

1. The Lead IA will be responsible for a range of activities, including at least the following:
  - (a) Ensuring performance and financial verification in accordance with this Agreement and with its specific internal procedures and requirements as set out in the Country's HPMP;
  - (b) Assisting the Country in preparation of the Implementation Plans and subsequent reports as per Appendix 4-A;
  - (c) Providing independent verification to the Executive Committee that the Targets have been met and associated annual activities have been completed as indicated in the Implementation Plan consistent with Appendix 4-A;
  - (d) Ensuring that the experiences and progress is reflected in updates of the overall plan and in future annual implementation plans consistent with sub-paragraphs 1(c) and 1(d) of Appendix 4-A;
  - (e) Fulfilling the reporting requirements for the annual implementation reports, annual implementation plans and the overall plan as specified in Appendix 4-A for submission to the Executive Committee. The reporting requirements include the reporting about activities undertaken by the Cooperating IA;
  - (f) Ensuring that appropriate independent technical experts carry out the technical reviews;
  - (g) Carrying out required supervision missions;
  - (h) Ensuring the presence of an operating mechanism to allow effective, transparent implementation of the Implementation Plan and accurate data reporting;
  - (i) Co-ordinating the activities of the Cooperating IA, and ensuring appropriate sequence of activities;
  - (j) In case of reductions in funding for failure to comply in accordance with paragraph 11 of the Agreement, to determine, in consultation with the Country and the Cooperating IA, the allocation of the reductions to the different budget items and to the funding of each implementing or bilateral agency involved;
  - (k) Ensuring that disbursements made to the Country are based on the use of the indicators; and
  - (l) Providing assistance with policy, management and technical support when required.

2. After consultation with the Country and taking into account any views expressed, the Lead IA will select and mandate an independent entity to carry out the verification of the HPMP results and the consumption of the Substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement and sub-paragraph 1(b) of Appendix 4-A.

#### **APPENDIX 6-B: ROLE OF THE COOPERATING IMPLEMENTING AGENCY**

1. The Cooperating IA will be responsible for a range of activities. These activities are specified in the overall plan, including at least the following:

- (a) Providing assistance for policy development when required;
- (b) Assisting the Country in the implementation and assessment of the activities funded by the Cooperating IA, and refer to the Lead IA to ensure a co-ordinated sequence in the activities; and
- (c) Providing reports to the Lead IA on these activities, for inclusion in the consolidated reports as per Appendix 4-A.

#### **APPENDIX 7-A: REDUCTIONS IN FUNDING FOR FAILURE TO COMPLY**

1. In accordance with paragraph 11 of the Agreement, the amount of funding provided may be reduced by US \$152 per ODP kg of consumption beyond the level defined in row 1.2 of Appendix 2-A for each year in which the target specified in row 1.2 of Appendix 2-A has not been met.

## Annex XVI

### **UPDATED AGREEMENT BETWEEN THE GOVERNMENT OF KUWAIT AND THE EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE REDUCTION IN CONSUMPTION OF HYDROCHLOROFLUOROCARBONS**

1. This Agreement represents the understanding of the Government of Kuwait (the “Country”) and the Executive Committee with respect to the reduction of controlled use of the ozone-depleting substances (ODS) set out in Appendix 1-A (“The Substances”) to a sustained level of 254.51 ODP tonnes by 1 January 2018 in compliance with Montreal Protocol schedules.
2. The Country agrees to meet the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A (“The Targets, and Funding”) in this Agreement as well as in the Montreal Protocol reduction schedule for all Substances mentioned in Appendix 1-A. The Country accepts that, by its acceptance of this Agreement and performance by the Executive Committee of its funding obligations described in paragraph 3, it is precluded from applying for or receiving further funding from the Multilateral Fund in respect to any consumption of the Substances that exceeds the level defined in row 1.2 of Appendix 2-A as the final reduction step under this Agreement for all of the Substances specified in Appendix 1-A, and in respect to any consumption of each of the Substances that exceeds the level defined in rows 4.1.3, 4.2.3, 4.3.3, 4.4.3, and 4.5.3 (remaining eligible consumption).
3. Subject to compliance by the Country with its obligations set out in this Agreement, the Executive Committee agrees, in principle, to provide the funding set out in row 3.1 of Appendix 2-A to the Country. The Executive Committee will, in principle, provide this funding at the Executive Committee meetings specified in Appendix 3-A (“Funding Approval Schedule”).
4. The Country agrees to implement this Agreement in accordance with the HCFC phase-out sector plans submitted. In accordance with sub-paragraph 5(b) of this Agreement, the Country will accept independent verification of the achievement of the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A of this Agreement. The aforementioned verification will be commissioned by the relevant bilateral or implementing agency.
5. The Executive Committee will not provide the Funding in accordance with the Funding Approval Schedule unless the Country satisfies the following conditions at least eight weeks in advance of the applicable Executive Committee meeting set out in the Funding Approval Schedule:
  - (a) That the Country had met the Targets set out in row 1.2 of Appendix 2-A for all relevant years. Relevant years are all years since the year in which this Agreement was approved. Years for which no obligation for reporting of country programme data exists at the date of the Executive Committee meeting at which the funding request is being presented are exempted;
  - (b) That the meeting of these Targets has been independently verified, unless the Executive Committee decided that such verification would not be required;
  - (c) That the Country had submitted annual implementation reports in the form of Appendix 4-A (“Format of Implementation Reports and Plans”) covering each previous calendar year; that it had achieved a significant level of implementation of activities initiated with previously approved tranches; and that the rate of disbursement of funding available from the previously approved tranche was more than 20 per cent;

- (d) That the Country has submitted an annual implementation plan in the form of Appendix 4-A covering each calendar year until and including the year for which the funding schedule foresees the submission of the next tranche or, in case of the final tranche, until completion of all activities foreseen; and
- (e) That, for all submissions from the 68<sup>th</sup> meeting onwards, confirmation has been received from the Government that an enforceable national system of licensing and quotas for HCFC imports and, where applicable, production and exports is in place and that the system is capable of ensuring the Country's compliance with the Montreal Protocol HCFC phase-out schedule for the duration of this Agreement.

6. The Country will ensure that it conducts accurate monitoring of its activities under this Agreement. The institutions set out in Appendix 5-A (“Monitoring Institutions and Roles”) will monitor and report on implementation of the activities in the previous annual implementation plans in accordance with their roles and responsibilities set out in Appendix 5-A. This monitoring will also be subject to independent verification as described in paragraph 4 above.

7. The Executive Committee agrees that the Country may have the flexibility to reallocate the approved funds, or part of the funds, according to the evolving circumstances to achieve the smoothest reduction of consumption and phase-out of the Substances specified in Appendix 1-A:

- (a) Reallocations categorized as major changes must be documented in advance either in an annual implementation plan submitted as foreseen in sub-paragraph 5(d) above, or as a revision to an existing annual implementation plan to be submitted eight weeks prior to any meeting of the Executive Committee, for its approval. Major changes would relate to:
  - (i) Issues potentially concerning the rules and policies of the Multilateral Fund;
  - (ii) Changes which would modify any clause of this Agreement;
  - (iii) Changes in the annual levels of funding allocated to individual bilateral or implementing agencies for the different tranches; and
  - (iv) Provision of funding for programmes or activities not included in the current endorsed annual implementation plan, or removal of an activity in the annual implementation plan, with a cost greater than 30 per cent of the total cost of the last approved tranche;
- (b) Reallocations not categorized as major changes may be incorporated in the approved annual implementation plan, under implementation at the time, and reported to the Executive Committee in the subsequent annual implementation report;
- (c) Should the Country decide during implementation of the agreement to introduce an alternative technology other than that proposed in the approved HPMP, this would require approval by the Executive Committee as part of an Annual Implementation Plan or the revision of the approved plan. Any submission of such a request for change in technology would identify the associated incremental costs, the potential impact to the climate, and any differences in ODP tonnes to be phased out if applicable. The Country agrees that potential savings in incremental costs related to the change of technology would decrease the overall funding level under this Agreement accordingly;

- (d) Any enterprise to be converted to non-HCFC technology included in the approved HPMP and that would be found to be ineligible under the guidelines of the Multilateral Fund (i.e., due to foreign ownership or establishment post the 21 September 2007 cut-off date), will not receive assistance. This information would be reported to the Executive Committee as part of the Annual Implementation Plan; and
- (e) Any remaining funds will be returned to the Multilateral Fund upon completion of the last tranche foreseen under this Agreement.

8. Specific attention will be paid to the execution of the activities in the refrigeration servicing sub-sector, in particular:

- (a) The Country would use the flexibility available under this Agreement to address specific needs that might arise during project implementation; and
- (b) The Country and the bilateral and implementing agencies involved will take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the plan.

9. The Country agrees to assume overall responsibility for the management and implementation of this Agreement and of all activities undertaken by it or on its behalf to fulfil the obligations under this Agreement. UNEP has agreed to be the lead implementing agency (the “Lead IA”) and UNIDO has agreed to be the cooperating implementing agency (the “Cooperating IA”) under the lead of the Lead IA in respect of the Country’s activities under this Agreement. The Country agrees to evaluations, which might be carried out under the monitoring and evaluation work programmes of the Multilateral Fund or under the evaluation programme of any of the agencies taking part in this Agreement.

10. The Lead IA will be responsible for ensuring co-ordinated planning, implementation and reporting of all activities under this Agreement, including but not limited to independent verification as per sub-paragraph 5(b). This responsibility includes the necessity to co-ordinate with the Cooperating IA to ensure appropriate timing and sequence of activities in the implementation. The Cooperating IA will support the Lead IA by implementing the activities listed in Appendix 6-B under the overall co-ordination of the Lead IA. The Lead IA and Cooperating IA have reached consensus on the arrangements regarding inter-agency planning, reporting and responsibilities under this Agreement to facilitate a co-ordinated implementation of the Plan, including regular co-ordination meetings. The Executive Committee agrees, in principle, to provide the Lead IA and the Cooperating IA with the fees set out in rows 2.2 and 2.4 of Appendix 2-A.

11. Should the Country, for any reason, not meet the Targets for the elimination of the Substances set out in row 1.2 of Appendix 2-A or otherwise does not comply with this Agreement, then the Country agrees that it will not be entitled to the Funding in accordance with the Funding Approval Schedule. At the discretion of the Executive Committee, funding will be reinstated according to a revised Funding Approval Schedule determined by the Executive Committee after the Country has demonstrated that it has satisfied all of its obligations that were due to be met prior to receipt of the next tranche of funding under the Funding Approval Schedule. The Country acknowledges that the Executive Committee may reduce the amount of the Funding by the amount set out in Appendix 7-A (“Reductions in Funding for Failure to Comply”) in respect of each ODP kg of reductions in consumption not achieved in any one year. The Executive Committee will discuss each specific case in which the Country did not comply with this Agreement, and take related decisions. Once these decisions are taken, this specific case will not be an impediment for future tranches as per paragraph 5 above.

12. The Funding of this Agreement will not be modified on the basis of any future Executive Committee decision that may affect the funding of any other consumption sector projects or any other related activities in the Country.

13. The Country will comply with any reasonable request of the Executive Committee, the Lead IA and the Cooperating IA to facilitate implementation of this Agreement. In particular, it will provide the Lead IA and the Cooperating IA with access to the information necessary to verify compliance with this Agreement.

14. The completion of stage I of the HPMP and the associated Agreement will take place at the end of the year following the last year for which a maximum allowable total consumption level has been specified in Appendix 2-A. Should there at that time still be activities that are outstanding, and which were foreseen in the Plan and its subsequent revisions as per sub-paragraph 5(d) and paragraph 7, the completion will be delayed until the end of the year following the implementation of the remaining activities. The reporting requirements as per sub-paragraphs 1(a), 1(b), 1(d), and 1(e) of Appendix 4-A will continue until the time of the completion unless otherwise specified by the Executive Committee.

15. All of the conditions set out in this Agreement are undertaken solely within the context of the Montreal Protocol and as specified in this Agreement. All terms used in this Agreement have the meaning ascribed to them in the Montreal Protocol unless otherwise defined herein.

16. This updated Agreement supersedes the Agreement reached between the Government of Kuwait and the Executive Committee at the 66<sup>th</sup> meeting of the Executive Committee.

## APPENDICES

### APPENDIX 1-A: THE SUBSTANCES

Substance	Annex	Group	Starting point for aggregate reductions in consumption (ODP tonnes)
HCFC-22	C	I	260.5
HCFC-123	C	I	0.3
HCFC-141b	C	I	75.2
HCFC-142b	C	I	82.7
Sub-total			418.6
HCFC-141b in imported pre-blended polyols	C	I	10.64
Total			429.24

**APPENDIX 2-A: THE TARGETS, AND FUNDING**

Row	Particulars	2012	2013	2014	2015	2016	2017	2018	Total
1.1	Montreal Protocol reduction schedule of Annex C, Group I substances (ODP tonnes)	n/a	418.60	418.60	376.74	376.74	376.74	376.74	n/a
1.2	Maximum allowable total consumption of Annex C, Group I substances (ODP tonnes)	n/a	415.60	336.81	338.98	297.87	296.17	254.51	n/a
2.1	Lead IA (UNEP) agreed funding (US \$)	277,000	0	337,000	0	332,000	0	97,000	1,043,000
2.2	Support costs for Lead IA (US \$)	33,126	0	40,301	0	39,703	0	11,600	124,730
2.3	Cooperating IA (UNIDO) agreed funding (US \$)	3,537,450	0	3,349,382	0	1,054,845	0	920,000	8,861,677
2.4	Support costs for Cooperating IA (US \$)	265,309	0	234,457	0	73,839	0	64,400	638,005
3.1	Total agreed funding (US \$)	3,814,450	0	3,686,382	0	1,386,845	0	1,017,000	9,904,677
3.2	Total support costs (US \$)	298,435	0	274,758	0	113,542	0	76,000	762,735
3.3	Total agreed costs (US \$)	4,112,885	0	3,961,140	0	1,500,387	0	1,093,000	10,667,412
4.1.1	Total phase-out of HCFC-22 agreed to be achieved under this Agreement (ODP tonnes)								81.25
4.1.2	Phase-out of HCFC-22 to be achieved in previously approved projects (ODP tonnes)								0.00
4.1.3	Remaining eligible consumption for HCFC-22(ODP tonnes)								179.25
4.2.1	Total phase-out of HCFC-123 agreed to be achieved under this Agreement (ODP tonnes)								0.00
4.2.2	Phase-out of HCFC-123 to be achieved in previously approved projects (ODP tonnes)								0.00
4.2.3	Remaining eligible consumption for HCFC-123 (ODP tonnes)								0.30
4.3.1	Total phase-out of HCFC-141b agreed to be achieved under this Agreement (ODP tonnes)								75.20
4.3.2	Phase-out of HCFC-141b to be achieved in previously approved projects (ODP tonnes)								0.00
4.3.3	Remaining eligible consumption for HCFC-141b (ODP tonnes)								0.00
4.4.1	Total phase-out of HCFC-142b agreed to be achieved under this Agreement (ODP tonnes)								82.70
4.4.2	Phase-out of HCFC-142b to be achieved in previously approved projects (ODP tonnes)								0.00
4.4.3	Remaining eligible consumption for HCFC142b (ODP tonnes)								0.00
4.5.1	Total phase-out of HCFC-141b contained in imported pre-blended polyols agreed to be achieved under this Agreement (ODP tonnes)								0.00
4.5.2	Phase-out of HCFC-141b contained in imported pre-blended polyols to be achieved in previously approved projects (ODP tonnes)								0.00
4.5.3	Remaining eligible consumption for HCFC-141b contained in imported pre-blended polyols (ODP tonnes)								10.64

**APPENDIX 3-A: FUNDING APPROVAL SCHEDULE**

1. Funding for the future tranches will be considered for approval at the first meeting of the year specified in Appendix 2-A.

#### **APPENDIX 4-A: FORMAT OF IMPLEMENTATION REPORTS AND PLANS**

1. The submission of the Implementation Report and Plan for each tranche request will consist of five parts:

- (a) A narrative report, with data provided by calendar year, regarding the progress since the year prior to the previous report, reflecting the situation of the Country in regard to phase out of the Substances, how the different activities contribute to it, and how they relate to each other. The report should include ODS phase-out as a direct result from the implementation of activities, by substance, and the alternative technology used and the related phase-in of alternatives, to allow the Secretariat to provide to the Executive Committee information about the resulting change in climate relevant emissions. The report should further highlight successes, experiences, and challenges related to the different activities included in the Plan, reflecting any changes in the circumstances in the Country, and providing other relevant information. The report should also include information on and justification for any changes vis-à-vis the previously submitted Annual Implementation Plan(s), such as delays, uses of the flexibility for reallocation of funds during implementation of a tranche, as provided for in paragraph 7 of this Agreement, or other changes. The narrative report will cover all relevant years specified in sub-paragraph 5(a) of the Agreement and can in addition also include information on activities in the current year;
- (b) A verification report of the HPMP results and the consumption of the Substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement. If not decided otherwise by the Executive Committee, such a verification has to be provided together with each tranche request and will have to provide verification of the consumption for all relevant years as specified in sub-paragraph 5(a) of the Agreement for which a verification report has not yet been acknowledged by the Committee;
- (c) A written description of the activities to be undertaken until and including the year of the planned submission of the next tranche request, highlighting the interdependence of the activities, and taking into account experiences made and progress achieved in the implementation of earlier tranches; the data in the plan will be provided by calendar year. The description should also include a reference to the overall plan and progress achieved, as well as any possible changes to the overall plan that are foreseen. The description should cover the years specified in sub-paragraph 5(d) of the Agreement. The description should also specify and explain in detail such changes to the overall plan. This description of future activities can be submitted as a part of the same document as the narrative report under sub-paragraph (b) above;
- (d) A set of quantitative information for all annual implementation reports and annual implementation plans, submitted through an online database. This quantitative information, to be submitted by calendar year with each tranche request, will be amending the narratives and description for the report (see sub-paragraph 1(a) above) and the plan (see sub-paragraph 1(c) above), the annual implementation plan and any changes to the overall plan, and will cover the same time periods and activities; and
- (e) An Executive Summary of about five paragraphs, summarizing the information of the above sub-paragraphs 1(a) to 1(d).

## APPENDIX 5-A: MONITORING INSTITUTIONS AND ROLES

1. The Environment Public Authority (EPA) established a National Ozone Committee (NOC) for the implementation of the TPMP. The NOC will continue to oversee all activities under the Montreal Protocol including the HPMP. The National Ozone Unit (NOU) in consultation with the (NOC) and management of the EPA will formulate a Project Implementation Team.

2. The Project Implementation Team will be responsible for:

- (a) Managing and co-ordinating implementation, of all Montreal Protocol projects, with the various Governmental ministries, authorities and relevant private sectors;
- (b) Proposing, contracting (in consultation with the NOU, Lead IA and Cooperating IA) and managing teams of national experts that can undertake the responsibility of implementing all Montreal Protocol projects in different sectors;
- (c) Developing and implementing training, awareness and capacity-building activities for key government departments, legislators, decision-makers and other institutional stakeholders, to ensure a high-level commitment to the Plan's objectives and obligations;
- (d) Raising awareness in all sectors among consumers and the public, through workshops, media publicity and other information dissemination measures;
- (e) Preparing annual implementation plans including determining the sequence of enterprise participation in planned sub-projects;
- (f) Reporting to the NOC on implementation progress of the Plan for the annual performance-based; and
- (g) Establishing and operating a decentralized mechanism for monitoring and evaluation of projects' outputs, in association with provincial regulatory environmental bodies to ensure sustainability.

### Monitoring and validation

3. The NOU in close cooperation with relevant authorities will monitor the consumption data of all HCFCs. The Lead IA and Cooperating IA will work together in the future on consumption data reconciliation. The Project Implementation Team will provide detailed information to the NOU and to both agencies about the progress of each component and their deliverables, who in turn will work together to monitor the implementation and validate the outcomes of the project, this will be done through:

- (a) Reviewing and approving the detailed implementation plan for each activity as developed by the project implementation team;
- (b) Receiving and verifying periodic reports, from the Project Implementation Team, about the progress of each activity;
- (c) Ensuring that each tranche objectives are met as planned and reviewing the end of tranche report;
- (d) Providing technical advice to the Project Implementation Team in problems/obstacles faced during implementation;

- (e) Facilitating the communication of the Project Implementation Team with local decision-makers as needed;
- (f) Reviewing implementation status in accordance with the Country's contracts with both implementing agencies;
- (g) Ensuring the timely implementation of the HPMP components by validating:
  - (i) The successful completion of the extruded polystyrene foam (XPS) conversion project to non-HCFC technology by the end of stage I and that the Country issued a ban of HCFC-142b import;
  - (ii) The successful completion of the polyurethane foam conversion project to non-HCFC technology as per stage I of the HPMP;
  - (iii) That all enterprises working with spray foam converted to suitable alternatives;
  - (iv) That refrigerant identifiers are purchased, distributed and in operation by customs and relevant authorities;
  - (v) That specialized training is provided for the personnel of different authorities regarding regulation enforcement and combating illegal trade;
  - (vi) That national standards and codes included in the HPMP are developed and enacted;
  - (vii) That the national code of good practice and a certification scheme for refrigeration technicians are developed, introduced and enacted;
  - (viii) That pilot training on the certification scheme is carried out;
  - (ix) That guidelines for local reclamation centres are being developed; and
  - (x) That two national reclamation centres are established and in operation.

4. Cost information will also be compiled, such as: the cost of recovery at every service workshop with an indication as to who is covering the cost; the cost of reclamation at every reclaim centre with an indication as to who is covering cost; the price of reclaimed CFC refrigerants; and, other financial information relevant to monitoring the efficacy of the system.

#### **APPENDIX 6-A: ROLE OF THE LEAD IMPLEMENTING AGENCY**

1. The Lead IA will be responsible for a range of activities, including at least the following:
  - (a) Ensuring performance and financial verification in accordance with this Agreement and with its specific internal procedures and requirements as set out in the Country's HPMP;
  - (b) Assisting the Country in preparation of the Implementation Plans and subsequent reports as per Appendix 4-A;

- (c) Providing independent verification to the Executive Committee that the Targets have been met and associated annual activities have been completed as indicated in the Implementation Plan consistent with Appendix 4-A;
- (d) Ensuring that the experiences and progress is reflected in updates of the overall plan and in future annual implementation plans consistent with sub-paragraphs 1(c) and 1(d) of Appendix 4-A;
- (e) Fulfilling the reporting requirements for the annual implementation reports, annual implementation plans and the overall plan as specified in Appendix 4-A for submission to the Executive Committee. The reporting requirements include the reporting about activities undertaken by the Cooperating IA;
- (f) Ensuring that appropriate independent technical experts carry out the technical reviews;
- (g) Carrying out required supervision missions;
- (h) Ensuring the presence of an operating mechanism to allow effective, transparent implementation of the Implementation Plan and accurate data reporting;
- (i) Co-ordinating the activities of the Cooperating IA, and ensuring appropriate sequence of activities;
- (j) In case of reductions in funding for failure to comply in accordance with paragraph 11 of the Agreement, to determine, in consultation with the Country and the Cooperating IA, the allocation of the reductions to the different budget items and to the funding of each implementing or bilateral agency involved;
- (k) Ensuring that disbursements made to the Country are based on the use of the indicators; and
- (l) Providing assistance with policy, management and technical support when required.

2. After consultation with the Country and taking into account any views expressed, the Lead IA will select and mandate an independent entity to carry out the verification of the HPMP results and the consumption of the Substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement and sub-paragraph 1(b) of Appendix 4-A.

#### **APPENDIX 6-B: ROLE OF THE COOPERATING IMPLEMENTING AGENCY**

1. The Cooperating IA will be responsible for a range of activities. These activities are specified in the overall plan, including at least the following:

- (a) Providing assistance for policy development when required;
- (b) Assisting the Country in the implementation and assessment of the activities funded by the Cooperating IA, and refer to the Lead IA to ensure a co-ordinated sequence in the activities; and
- (c) Providing reports to the Lead IA on these activities, for inclusion in the consolidated reports as per Appendix 4-A.

**APPENDIX 7-A: REDUCTIONS IN FUNDING FOR FAILURE TO COMPLY**

1. In accordance with paragraph 11 of the Agreement, the amount of funding provided may be reduced by US \$111 per ODP kg of consumption beyond the level defined in row 1.2 of Appendix 2-A for each year in which the target specified in row 1.2 of Appendix 2-A has not been met.

## Annex XVII

### **UPDATED AGREEMENT BETWEEN THE GOVERNMENT OF LEBANON AND THE EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE REDUCTION IN CONSUMPTION OF HYDROCHLOROFLUOROCARBONS**

1. This Agreement represents the understanding of the Government of Lebanon (the “Country”) and the Executive Committee with respect to the reduction of controlled use of the ozone depleting substances (ODS) set out in Appendix 1-A (“The Substances”) to a sustained level of 60.64 ODP tonnes prior to 1 January 2017 in compliance with Montreal Protocol schedules.
2. The Country agrees to meet the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A (“The Targets, and Funding”) in this Agreement as well as in the Montreal Protocol reduction schedule for all Substances mentioned in Appendix 1-A. The Country accepts that, by its acceptance of this Agreement and performance by the Executive Committee of its funding obligations described in paragraph 3, it is precluded from applying for or receiving further funding from the Multilateral Fund in respect to any consumption of the Substances which exceeds the level defined in row 1.2 of Appendix 2-A (“Maximum allowable total consumption of Annex C, Group I Substances”) as the final reduction step under this Agreement for all of the Substances specified in Appendix 1-A, and in respect to any consumption of each of the Substances which exceeds the level defined in rows 4.1.3 and 4.2.3 and 4.3.3 (remaining eligible consumption).
3. Subject to compliance by the Country with its obligations set out in this Agreement, the Executive Committee agrees in principle to provide the funding set out in row 3.1 of Appendix 2-A (The Targets, and Funding”) to the Country. The Executive Committee will, in principle, provide this funding at the Executive Committee meetings specified in Appendix 3-A (“Funding Approval Schedule”).
4. In accordance with sub-paragraph 5(b) of this Agreement, the Country will accept independent verification of the achievement of the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A (“The Targets, and Funding”) of this Agreement. The aforementioned verification will be commissioned by the relevant bilateral or implementing agency.
5. The Executive Committee will not provide the Funding in accordance with the Funding Approval Schedule unless the Country satisfies the following conditions at least 60 days prior to the applicable Executive Committee meeting set out in the Funding Approval Schedule:
  - (a) That the Country has met the Targets for all relevant years. Relevant years are all years since the year in which the hydrochlorofluorocarbons phase-out management plan (HPMP) was approved. Exempt are years for which no obligation for reporting of country programme data exists at the date of the Executive Committee Meeting at which the funding request is being presented;
  - (b) That the meeting of these Targets has been independently verified, except if the Executive Committee decided that such verification would not be required;
  - (c) That the Country had submitted annual implementation reports in the form of Appendix 4-A (“Format of Implementation Reports and Plans”) covering each previous calendar year, that it had achieved a significant level of implementation of activities initiated with previously approved tranches, and that the rate of disbursement of funding available from the previously approved tranche was more than 20 per cent;
  - (d) That the Country has submitted and received approval from the Executive Committee for an annual implementation plan in the form of Appendix 4-A (“Format of Implementation

Reports and Plans”) covering each calendar year until and including the year for which the funding schedule foresees the submission of the next tranche or, in case of the final tranche, until completion of all activities foreseen; and

- (e) That, for all submissions from the 68<sup>th</sup> Meeting onwards, confirmation has been received from the Government that an enforceable national system of licensing and quotas for HCFC imports and, where applicable, production and exports is in place and that the system is capable of ensuring the Country's compliance with the Montreal Protocol HCFC phase-out schedule for the duration of this Agreement.

6. The Country will ensure that it conducts accurate monitoring of its activities under this Agreement. The institutions set out in Appendix 5-A (“Monitoring Institutions and Roles”) will monitor and report on implementation of the activities in the previous annual implementation plans in accordance with their roles and responsibilities set out in Appendix 5-A. This monitoring will also be subject to independent verification as described in paragraph 4 above.

7. The Executive Committee agrees that the Country may have the flexibility to reallocate the approved funds, or part of the funds, according to the evolving circumstances to achieve the smoothest reduction of consumption and phase-out of the Substances specified in Appendix 1-A.

- (a) Reallocations categorized as major changes must be documented in advance in an annual implementation plan and approved by the Executive Committee as described in sub-paragraph 5(d) above. Major changes would relate to issues potentially concerning the rules and policies of the Multilateral Fund; changes which would modify any clause of this Agreement; changes in the annual levels of funding allocated to individual bilateral or implementing agencies for the different tranches; and provision of funding for programmes or activities not included in the current endorsed annual implementation plan, or removal of an activity in the annual implementation plan, with a cost greater than 30 per cent of the total cost of the tranche;
- (b) Reallocations not categorized as major changes may be incorporated in the approved annual implementation plan, under implementation at the time, and reported to the Executive Committee in the annual implementation report; and
- (c) Any remaining funds will be returned to the Multilateral Fund upon closure of the last tranche of the plan.

8. Specific attention will be paid to the execution of the activities in the refrigeration servicing sub-sector, in particular:

- (a) The Country would use the flexibility available under this Agreement to address specific needs that might arise during project implementation; and
- (b) The Country and the bilateral and implementing agencies involved will take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the plan.

9. The Country agrees to assume overall responsibility for the management and implementation of this Agreement and of all activities undertaken by it or on its behalf to fulfil the obligations under this Agreement. UNDP has agreed to be the lead implementing agency (the “Lead IA”) in respect of the Country's activities under this Agreement. The Country agrees to evaluations, which might be carried out under the monitoring and evaluation work programmes of the Multilateral Fund or under the evaluation programme of any of the agencies taking part in this Agreement.

10. The Lead IA will be responsible for carrying out the activities of the overall plan with the changes approved as part of the subsequent submissions, including but not limited to independent verification as per sub-paragraph 5(b). The Executive Committee agrees, in principle, to provide the Lead IA with the fees set out in row 2.2 of Appendix 2-A.

11. Should the Country, for any reason, not meet the Targets for the elimination of the Substances set out in row 1.2 of Appendix 2-A or otherwise does not comply with this Agreement, then the Country agrees that it will not be entitled to the Funding in accordance with the Funding Approval Schedule. At the discretion of the Executive Committee, funding will be reinstated according to a revised Funding Approval Schedule determined by the Executive Committee after the Country has demonstrated that it has satisfied all of its obligations that were due to be met prior to receipt of the next tranche of funding under the Funding Approval Schedule. The Country acknowledges that the Executive Committee may reduce the amount of the Funding by the amount set out in Appendix 7-A in respect of each ODP kg of reductions in consumption not achieved in any one year. The Executive Committee will discuss each specific case in which the Country did not comply with this Agreement, and take related decisions. Once these decisions are taken, this specific case will not be an impediment for future tranches as per paragraph 5 above.

12. The Funding of this Agreement will not be modified on the basis of any future Executive Committee decision that may affect the funding of any other consumption sector projects or any other related activities in the Country.

13. The Country will comply with any reasonable request of the Executive Committee and the Lead IA to facilitate implementation of this Agreement. In particular, it will provide the Lead IA with access to information necessary to verify compliance with this Agreement.

14. The completion of the HPMP and the associated Agreement will take place at the end of the year following the last year for which a maximum allowable total consumption has been specified in Appendix 2-A. Should at that time activities be still outstanding which were foreseen in the Plan and its subsequent revisions as per sub-paragraph 5(d) and paragraph 7, the completion will be delayed until the end of the year following the implementation of the remaining activities. The reporting requirements as per sub-paragraphs 1(a), 1(b), 1(d), and 1(e) of Appendix 4-A continue until the time of the completion if not specified by the Executive Committee otherwise.

15. All of the conditions set out in this Agreement are undertaken solely within the context of the Montreal Protocol and as specified in this Agreement. All terms used in this Agreement have the meaning ascribed to them in the Montreal Protocol unless otherwise defined herein.

16. This updated Agreement supersedes the Agreement reached between the Government of Lebanon and the Executive Committee at the 70<sup>th</sup> meeting of the Executive Committee.

## APPENDICES

### APPENDIX 1-A: SUBSTANCES

Substance	Annex	Group	Starting point for aggregate reductions in consumption (ODP tonnes)
HCFC-22	C	I	35.95
HCFC-123	C	I	0.05
HCFC-141b	C	I	37.53
Total*			73.5

\*Total shown identical to baseline established by the Ozone Secretariat; differences due to rounding

## APPENDIX 2-A: THE TARGETS, AND FUNDING

Row	Particulars	2011	2012	2013	2014	2015	2016	2017	Total
1.1	Montreal Protocol reduction schedule of Annex C, Group I substances (ODP tonnes)	n/a	n/a	73.50	73.50	66.15	66.15	66.15	n/a
1.2	Maximum allowable total consumption of Annex C, Group I substances (ODP tonnes)	n/a	n/a	73.50	73.50	66.15	66.15	60.64	n/a
2.1	Lead IA (UNDP) agreed funding (US \$)	1,500,000	0	745,589	0	124,760	0	124,760	2,495,109
2.2	Support costs for Lead IA (US \$)	112,500	0	55,919	0	9,357	0	9,357	187,133
3.1	Total agreed funding (US \$)	1,500,000	0	745,589	0	124,760	0	124,760	2,495,109
3.2	Total support cost (US \$)	112,500	0	55,919	0	9,357	0	9,357	187,133
3.3	Total agreed costs (US \$)	1,612,500	0	801,508	0	134,117	0	134,117	2,682,242
4.1.1	Total phase-out of HCFC-22 agreed to be achieved under this Agreement (ODP tonnes)								9.41
4.1.2	Phase-out of HCFC-22 to be achieved in previously approved projects (ODP tonnes)								0
4.1.3	Remaining eligible consumption for HCFC-22 (ODP tonnes)								26.59
4.2.1	Total phase-out of HCFC-123 agreed to be achieved under this Agreement (ODP tonnes)								0
4.2.2	Phase-out of HCFC-123 to be achieved in previously approved projects (ODP tonnes)								0
4.2.3	Remaining eligible consumption for HCFC-123 (ODP tonnes)								0.05
4.3.1	Total phase-out of HCFC-141b agreed to be achieved under this Agreement (ODP tonnes)								15.1
4.3.2	Phase-out of HCFC-141b to be achieved in previously approved projects (ODP tonnes)								0
4.3.3	Remaining eligible consumption for HCFC-141b (ODP tonnes)								22.43

## APPENDIX 3-A: FUNDING APPROVAL SCHEDULE

1. Funding for the future tranches will be considered for approval not earlier than the second meeting of the year specified in Appendix 2-A.

## APPENDIX 4-A: FORMAT OF IMPLEMENTATION REPORTS AND PLANS

1. The submission of the Implementation Report and Plan for each tranche request will consist of five parts:

- (a) A narrative report regarding the progress since the approval of the previous tranche, reflecting on the situation of the Country in regard to phase out of the Substances, how the different activities contribute to it and how they relate to each other. The report should further highlight successes, experiences and challenges related to the different activities included in the Plan, reflecting on changes in the circumstances in the Country, and providing other relevant information. The report should also include information about and justification for any changes vis-à-vis the previously submitted tranche plan, such as delays, uses of the flexibility for reallocation of funds during implementation of a tranche, as provided for in paragraph 7 of this Agreement, or other changes. The narrative report will cover all relevant years specified in sub-paragraph 5(a) of the Agreement and can in addition also include information about activities in the current year;
- (b) A verification report of the HPMP results and the consumption of the Substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement. If not decided otherwise by the Executive Committee, such a verification has to be provided together with each tranche request and will have to provide verification of the consumption for all relevant years as specified in sub-paragraph 5(a) of the Agreement for which a verification report has not yet been acknowledged by the Committee;
- (c) A written description of the activities to be undertaken until the planned submission of the next tranche request, highlighting their interdependence, and taking into account

experiences made and progress achieved in the implementation of earlier tranches. The description should also include a reference to the overall plan and progress achieved, as well as any possible changes to the overall plan foreseen. The description should cover the years specified in sub-paragraph 5(d) of the Agreement. The description should also specify and explain any revisions to the overall plan which were found to be necessary;

- (d) A set of quantitative information for the report and plan, submitted into a database. As per the relevant decisions of the Executive Committee in respect to the format required, the data should be submitted online. This quantitative information, to be submitted by calendar year with each tranche request, will be amending the narratives and description for the report (see sub-paragraph 1(a) above) and the plan (see sub-paragraph 1(c) above), and will cover the same time periods and activities; it will also capture the quantitative information regarding any necessary revisions of the overall plan as per sub-paragraph 1(c) above. While the quantitative information is required only for previous and future years, the format will include the option to submit in addition information regarding the current year if desired by the Country and the Lead IA; and
- (e) An Executive Summary of about five paragraphs, summarizing the information of above sub-paragraphs 1(a) to 1(d).

#### **APPENDIX 5-A: MONITORING INSTITUTIONS AND ROLES**

1. The monitoring process will be managed by the Ministry of Environment through the National Ozone Unit (NOU) with the assistance of the Lead IA.
2. The consumption will be monitored and determined based on official import and export data for the Substances recorded by relevant government departments.
3. The NOU shall compile and report the following data and information on an annual basis on or before the relevant due dates:
  - (a) Annual reports on consumption of the Substances to be submitted to the Ozone Secretariat; and
  - (b) Annual reports on progress of implementation of the HPMP to be submitted to the Executive Committee of the Multilateral Fund.
4. The NOU and Lead IA will engage an independent and qualified entity to carry out a qualitative and quantitative performance evaluation of the HPMP implementation.
5. The evaluating entity shall have full access to relevant technical and financial information related to implementation of the HPMP.
6. The evaluating entity shall prepare and submit to the NOU and the Lead IA, a consolidated draft report at the end of each annual implementation plan, comprising of the findings of the evaluation and recommendations for improvements or adjustments, if any. The draft report shall include the status of the Country's compliance with the provisions of this Agreement.
7. Upon incorporating the comments and explanations as may be applicable, from the NOU and Lead IA, the evaluating entity shall finalize the report and submit to the NOU and Lead IA.
8. The NOU shall endorse the final report and the Lead IA shall submit the same to the relevant meeting of the Executive Committee along with the annual implementation plan and reports.

## **APPENDIX 6-A: ROLE OF THE LEAD IMPLEMENTING AGENCY**

1. The Lead IA will be responsible for a range of activities. These can be specified in the project document further, but include at least the following:

- (a) Ensuring performance and financial verification in accordance with this Agreement and with its specific internal procedures and requirements as set out in the Country's HPMP;
- (b) Assisting the Country in preparation of the Implementation Plans and subsequent reports as per Appendix 4-A;
- (c) Providing verification to the Executive Committee that the Targets have been met and associated annual activities have been completed as indicated in the Implementation Plan consistent with Appendix 4-A;
- (d) Ensuring that the experiences and progress is reflected in updates of the overall plan and in future annual implementation plans consistent with sub-paragraphs 1(c) and 1(d) of Appendix 4-A;
- (e) Fulfilling the reporting requirements for the annual implementation reports, annual implementation plans and the overall plan as specified in Appendix 4-A for submission to the Executive Committee;
- (f) Ensuring that appropriate independent technical experts carry out the technical reviews;
- (g) Carrying out required supervision missions;
- (h) Ensuring the presence of an operating mechanism to allow effective, transparent implementation of the Implementation Plan and accurate data reporting;
- (i) In case of reductions in funding for failure to comply in accordance with paragraph 11 of the Agreement, to determine, in consultation with the Country, the allocation of the reductions to the different budget items and to the funding of each implementing or bilateral agency involved;
- (j) Ensuring that disbursements made to the Country are based on the use of the indicators; and
- (k) Providing assistance with policy, management and technical support when required.

2. After consultation with the Country and taking into account any views expressed, the Lead IA will select and mandate an independent organization to carry out the verification of the HPMP results and the consumption of the Substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement and sub-paragraph 1(b) of Appendix 4-A.

## **APPENDIX 7-A: REDUCTIONS IN FUNDING FOR FAILURE TO COMPLY**

1. In accordance with paragraph 11 of the Agreement, the amount of funding provided may be reduced by US \$250 per ODP kg of consumption beyond the level defined in row 1.2 of Appendix 2-A for each year in which the target specified in row 1.2 of Appendix 2-A has not been met.

## Annex XVIII

### **UPDATED AGREEMENT BETWEEN THE GOVERNMENT OF THE REPUBLIC OF MOLDOVA AND THE EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE REDUCTION IN CONSUMPTION OF HYDROCHLOROFLUOROCARBONS**

1. This Agreement represents the understanding of the Government of the Republic of Moldova (the “Country”) and the Executive Committee with respect to the reduction of controlled use of the ozone-depleting substances (ODS) set out in Appendix 1-A (“The Substances”) to a sustained level of 0.90 ODP tonnes prior to 1 January 2015 in compliance with Montreal Protocol schedules.
2. The Country agrees to meet the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A (“The Targets, and Funding”) in this Agreement as well as in the Montreal Protocol reduction schedule for all Substances mentioned in Appendix 1-A. The Country accepts that, by its acceptance of this Agreement and performance by the Executive Committee of its funding obligations described in paragraph 3, it is precluded from applying for or receiving further funding from the Multilateral Fund in respect to any consumption of the Substances which exceeds the level defined in row 1.2 of Appendix 2-A (“maximum allowable total consumption of Annex C, Group I Substances”; the Target) as the final reduction step under this Agreement for all of the Substances specified in Appendix 1-A, and in respect to any consumption of each of the Substances which exceeds the level defined in row 4.1.3 (remaining eligible consumption).
3. Subject to compliance by the Country with its obligations set out in this Agreement, the Executive Committee agrees in principle to provide the funding set out in row 3.1 of Appendix 2-A (“Targets and Funding”) to the Country. The Executive Committee will, in principle, provide this funding at the Executive Committee meetings specified in Appendix 3-A (“Funding Approval Schedule”).
4. The Country will accept independent verification, to be commissioned by the relevant bilateral or implementing agency, of achievement of the annual consumption limits of the Substances as set out in row 1.2 of Appendix 2-A (“The Targets, and Funding”) of this Agreement as described in sub-paragraph 5(b) of this Agreement.
5. The Executive Committee will not provide the Funding in accordance with the Funding Approval Schedule unless the Country satisfies the following conditions at least 60 days prior to the applicable Executive Committee meeting set out in the Funding Approval Schedule:
  - (a) That the Country has met the Targets for all relevant years. Relevant years are all years since the year in which the hydrochlorofluorocarbons phase-out management plan (HPMP) was approved. Exempt are years for which no obligation for reporting of country programme data exists at the date of the Executive Committee Meeting at which the funding request is being presented;
  - (b) That the meeting of these Targets has been independently verified, except if the Executive Committee decided that such verification would not be required;
  - (c) That the Country had submitted tranche implementation reports in the form of Appendix 4-A (“Format of Tranche Implementation Reports and Plans”) covering each previous calendar year, that it had achieved a significant level of implementation of activities initiated with previously approved tranches, and that the rate of disbursement of funding available from the previously approved tranche was more than 20 per cent;

- (d) That the Country has submitted and received approval from the Executive Committee for a tranche implementation plan in the form of Appendix 4-A (“Format of Tranche Implementation Reports and Plans”) covering each calendar year until and including the year for which the funding schedule foresees the submission of the next tranche or, in case of the final tranche, until completion of all activities foreseen; and
- (e) That, for all submissions from the 68<sup>th</sup> Meeting onwards, confirmation has been received from the Government that an enforceable national system of licensing and quotas for HCFC imports and, where applicable, production and exports is in place and that the system is capable of ensuring the country's compliance with the Montreal Protocol HCFC phase-out schedule for the duration of this agreement.

6. The Country will ensure that it conducts accurate monitoring of its activities under this Agreement. The institutions set out in Appendix 5-A (“Monitoring Institutions and Roles”) will monitor and report on implementation of the activities in the previous tranche implementation plan in accordance with their roles and responsibilities set out in Appendix 5-A. This monitoring will also be subject to independent verification as described in sub-paragraph 5(b).

7. The Executive Committee agrees that the Country may have the flexibility to reallocate the approved funds, or part of the funds, according to the evolving circumstances to achieve the smoothest phase-down and phase-out of the Substances specified in Appendix 1-A. Reallocations categorized as major changes must be documented in advance in a Tranche Implementation Plan and approved by the Executive Committee as described in sub-paragraph 5(d). Major changes would relate to reallocations affecting in total 30 per cent or more of the funding of the last approved tranche, issues potentially concerning the rules and policies of the Multilateral Fund, or changes which would modify any clause of this Agreement. Reallocations not categorized as major changes may be incorporated in the approved Tranche Implementation Plan, under implementation at the time, and reported to the Executive Committee in the Tranche Implementation Report. Any remaining funds will be returned to the Multilateral Fund upon closure of the last tranche of the plan.

8. Specific attention will be paid to the execution of the activities in the refrigeration servicing sub-sector, in particular:

- (a) The Country would use the flexibility available under this Agreement to address specific needs that might arise during project implementation; and
- (b) The Country and the bilateral and implementing agencies involved will take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the plan.

9. The Country agrees to assume overall responsibility for the management and implementation of this Agreement and of all activities undertaken by it or on its behalf to fulfil the obligations under this Agreement. UNDP has agreed to be the lead implementing agency (the “Lead IA”) in respect of the Country’s activities under this Agreement. The Country agrees to evaluations, which might be carried out under the monitoring and evaluation work programmes of the Multilateral Fund or under the evaluation programme of any of the agencies taking part in this Agreement.

10. The Lead IA will be responsible for carrying out the activities of the plan as detailed in the first submission of the HPMP with the changes approved as part of the subsequent tranche submissions, including but not limited to independent verification as per sub-paragraph 5(b). The Executive Committee agrees, in principle, to provide the Lead IA with the fees set out in row 2.2 of Appendix 2-A.

11. Should the Country, for any reason, not meet the Targets for the elimination of the Substances set out in row 1.2 of Appendix 2-A or otherwise does not comply with this Agreement, then the Country agrees that it will not be entitled to the Funding in accordance with the Funding Approval Schedule. At the discretion of the Executive Committee, funding will be reinstated according to a revised Funding Approval Schedule determined by the Executive Committee after the Country has demonstrated that it has satisfied all of its obligations that were due to be met prior to receipt of the next tranche of funding under the Funding Approval Schedule. The Country acknowledges that the Executive Committee may reduce the amount of the Funding by the amounts set out in Appendix 7-A in respect of each ODP tonne of reductions in consumption not achieved in any one year. The Executive Committee will discuss each specific case in which the Country did not comply with this Agreement, and take related decisions. Once these decisions are taken, this specific case will not be an impediment for future tranches as per paragraph 5.

12. The Funding of this Agreement will not be modified on the basis of any future Executive Committee decision that may affect the funding of any other consumption sector projects or any other related activities in the Country.

13. The Country will comply with any reasonable request of the Executive Committee and the Lead IA to facilitate implementation of this Agreement. In particular, it will provide the Lead IA with access to information necessary to verify compliance with this Agreement.

14. The completion of the HPMP and the associated Agreement will take place at the end of the year following the last year for which a maximum allowable total consumption has been specified in Appendix 2-A. Should at that time activities be still outstanding which were foreseen in the Plan and its subsequent revisions as per sub-paragraph 5(d) and paragraph 7, the completion will be delayed until the end of the year following the implementation of the remaining activities. The reporting requirements as per Appendix 4-A (a), (b), (d) and (e) continue until the time of the completion if not specified by the Executive Committee otherwise.

15. All of the agreements set out in this Agreement are undertaken solely within the context of the Montreal Protocol and as specified in this Agreement. All terms used in this Agreement have the meaning ascribed to them in the Montreal Protocol unless otherwise defined herein.

16. This updated Agreement supersedes the Agreement reached between the Government of the Republic of Moldova and the Executive Committee at the 63<sup>rd</sup> meeting of the Executive Committee.

## APPENDICES

### APPENDIX 1-A: THE SUBSTANCES

Substance	Annex	Group	Starting point for aggregate reductions in consumption (ODP tonnes)
HCFC-22	C	I	1.0

## APPENDIX 2-A: THE TARGETS, AND FUNDING

Row	Particulars	2011	2012	2013	2014	2015	Total	
1.1	Montreal Protocol reduction schedule of Annex C, Group I substances (ODP tonnes)	n/a	n/a	1.00	1.00	0.90	n/a	
1.2	Maximum allowable total consumption of Annex C, Group I substances (ODP tonnes)	n/a	n/a	1.00	1.00	0.90	n/a	
2.1	Lead IA UNDP agreed funding(US \$)*	79,200	0	0	0	8,800	88,000	
2.2	Support costs for Lead IA(US \$)	7,128	0	0	0	792	7,920	
3.1	Total agreed funding (US \$)	79,200	0	0	0	8,800	88,000	
3.2	Total support cost (US \$)	7,128	0	0	0	792	7,920	
3.3	Total agreed costs (US \$)	86,328	0	0	0	9,592	95,920	
4.1.1	Total phase-out of HCFC-22 agreed to be achieved under this agreement (ODP tonnes)							0.1
4.1.2	Phase-out of HCFC-22 to be achieved in previously approved projects (ODP tonnes)							0.00
4.1.3	Remaining eligible consumption for HCFC-22 (ODP tonnes)							0.9

\*Stage I of the HPMP was approved at a funding level of up to US \$88,000, based on an estimated consumption of 2.28 ODP tonnes. However, the funding level associated with stage I of the HPMP should be up to US \$66,000, based on an HCFC baseline for compliance of 1.00 ODP tonnes. The funding adjustment will be made when stage II of the HPMP is approved.

## APPENDIX 3-A: FUNDING APPROVAL SCHEDULE

1. Funding for the future tranches will be considered for approval not earlier than the first meeting of the year specified in Appendix 2-A.

## APPENDIX 4-A: FORMAT OF TRANCHE IMPLEMENTATION REPORTS AND PLANS

1. The submission of the Tranche Implementation Report and Plan will consist of five parts:
  - (a) A narrative report regarding the progress in the previous tranche, reflecting on the situation of the Country in regard to phase out of the Substances, how the different activities contribute to it and how they relate to each other. The report should further highlight successes, experiences and challenges related to the different activities included in the Plan, reflecting on changes in the circumstances in the Country, and providing other relevant information. The report should also include information about and justification for any changes vis-à-vis the previously submitted tranche plan, such as delays, uses of the flexibility for reallocation of funds during implementation of a tranche, as provided for in paragraph 7 of this Agreement, or other changes. The narrative report will cover all relevant years specified in sub-paragraph 5(a) of the Agreement and can in addition also include information about activities in the current year;
  - (b) A verification report of the HPMP results and the consumption of the Substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement. If not decided otherwise by the Executive Committee, such a verification has to be provided together with each tranche request and will have to provide verification of the consumption for all relevant years as specified in sub-paragraph 5(a) of the Agreement for which a verification report has not yet been acknowledged by the Committee;
  - (c) A written description of the activities to be undertaken in the next tranche, highlighting their interdependence, and taking into account experiences made and progress achieved in the implementation of earlier tranches. The description should also include a reference to the overall Plan and progress achieved, as well as any possible changes to the overall

plan foreseen. The description should cover the years specified in sub-paragraph 5(d) of the Agreement. The description should also specify and explain any revisions to the overall plan which were found to be necessary;

- (d) A set of quantitative information for the report and plan, submitted into a database. As per the relevant decisions of the Executive Committee in respect to the format required, the data should be submitted online. This quantitative information, to be submitted by calendar year with each tranche request, will be amending the narratives and description for the report (see sub-paragraph 1(a) above) and the plan (see sub-paragraph 1(c) above), and will cover the same time periods and activities; it will also capture the quantitative information regarding any necessary revisions of the overall plan as per sub-paragraph 1(c) above. While the quantitative information is required only for previous and future years, the format will include the option to submit in addition information regarding the current year if desired by the Country and the Lead IA; and
- (e) An Executive Summary of about five paragraphs, summarizing the information of above sub-paragraphs 1(a) to 1(d).

#### **APPENDIX 5-A: MONITORING INSTITUTIONS AND ROLES**

1. The Ministry of Environment will be responsible for the implementation of the HPMP assisted by the National Ozone Unit (NOU). Experience gained so far shows that direct involvement of end-users, service companies and importers dealing with refrigeration and air-conditioning give the best results. In this context, the assistance of the Public Association of the Refrigeration Technicians from the Republic of Moldova will be rendered by its members taking into account their experience and collaboration with foreign partners. The Public Association of the Refrigeration Technicians will be responsible for development of a new certification system and collaboration with the Ministry of Construction and Regional Development and training institutions.

2. Harmonisation of some legal acts related to ODS with European Union legislation will be carried out involving the National Institute of Standardization and Metrology and other relevant governmental agencies. The Ministry of Environment and the NOU will continue close collaboration with Customs Service to ensure effective implementation of licensing system and import/export monitoring of HCFC and HCFC-based equipment/products. The State Ecological Inspectorate will give its support in the monitoring of environmental legislation implementation. The Ministry of Agriculture and Food Industry may also add valuable contribution through their programmes, including assistance delivered by international organisations and different funds. Mass-media and non-governmental organizations will be engaged in public awareness activities.

#### **APPENDIX 6-A: ROLE OF THE LEAD IMPLEMENTING AGENCY**

1. The Lead IA will be responsible for a range of activities. These can be specified in the project document further, but include at least the following:

- (a) Ensuring performance and financial verification in accordance with this Agreement and with its specific internal procedures and requirements as set out in the Country's phase-out plan;
- (b) Assisting the Country in preparation of the Tranche Implementation Plans and subsequent reports as per Appendix 4-A;

- (c) Providing verification to the Executive Committee that the Targets have been met and associated annual activities have been completed as indicated in the Tranche Implementation Plan consistent with Appendix 4-A;
- (d) Ensuring that the experiences and progress is reflected in updates of the overall Plan and in future Tranche Implementation Plans consistent with sub-paragraphs 1(c) and 1(d) of Appendix 4-A;
- (e) Fulfilling the reporting requirements for the tranches and the overall Plan as specified in Appendix 4-A as well as project completion reports for submission to the Executive Committee;
- (f) Ensuring that appropriate independent technical experts carry out the technical reviews;
- (g) Carrying out required supervision missions;
- (h) Ensuring the presence of an operating mechanism to allow effective, transparent implementation of the Tranche Implementation Plan and accurate data reporting;
- (i) In case of reductions in funding for failure to comply in accordance with paragraph 11 of the Agreement, to determine, in consultation with the Country, the allocation of the reductions to the different budget items and to the funding of each implementing or bilateral agency involved;
- (j) Ensuring that disbursements made to the Country are based on the use of the indicators; and
- (k) Providing assistance with policy, management and technical support when required.

2. After consultation with the Country and taking into account any views expressed, the Lead IA will select and mandate an independent organization to carry out the verification of the HPMP results and the consumption of the Substances mentioned in Appendix 1-A, as per sub-paragraph 5(b) of the Agreement and sub-paragraph 1(b) of Appendix 4-A.

#### **APPENDIX 7-A: REDUCTIONS IN FUNDING FOR FAILURE TO COMPLY**

1. In accordance with paragraph 11 of the Agreement, the amount of funding provided may be reduced by US \$180 per ODP kg of consumption beyond the level defined in row 1.2 of Appendix 2-A for each year in which the target specified in row 1.2 of Appendix 2-A has not been met.

**Annex XIX**

**REVISED FORMAT FOR INSTITUTIONAL STRENGTHENING TERMINAL REPORTS AND  
INSTITUTIONAL STRENGTHENING RENEWAL REQUESTS**

**TERMINAL REPORT AND REQUEST FOR EXTENSION OF INSTITUTIONAL  
STRENGTHENING FUNDING**

20xx to 20xx

Sections 1 to 12 and 15 to be completed by the country concerned prior to transmission to the implementing agency for comments in 14.

1. Country: \_\_\_\_\_
2. National implementing agency / ozone unit: \_\_\_\_\_
3. Implementing agency: \_\_\_\_\_
4. Institutional strengthening (IS) project phases (approved):

<b>Phase</b>	<b>Duration (dd/mm/yy)</b>	<b>Multilateral Fund funding (approved)</b>	<b>Multilateral Fund funding (disbursed)</b>

5. a) Reporting period (mm/yy to mm/yy): \_\_\_\_\_
- b) Requested (phase funding (US \$), and period): \_\_\_\_\_
6. Data reporting:

<b>Reporting requirement</b>	<b>Reported</b>		<b>Year reported</b>	<b>Year submitted</b>
	yes	no		
Article 7				
Country programme implementation				

7. Describe the role and position of the National Ozone Unit (NOU) within the national administration, the way its work is supervised and its access to senior decision-makers (this may include cooperation with steering committees, advisory groups or inter-ministerial bodies).

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8. Indicate the total number staff in the NOU:
- How many are paid under the IS? \_\_\_\_\_ Full time \_\_\_\_\_ Half time \_\_\_\_\_
  - How many are paid by the Government? \_\_\_\_\_ Full time \_\_\_\_\_ Half time \_\_\_\_\_

9. Is the unit fully staffed?  YES  NO

If no, explain \_\_\_\_\_

\_\_\_\_\_

10. Please provide details on the status of the implementation of the activities approved from the previous IS phase and planned activities for the requested phase. Please add specific performance indicators.

Objectives (please add as necessary)	Activities in current phase	Achievements in current phase (specify phase/mm/yy)	Planned activities in next phase (specify phase/mm/yy)	Expected results for next phase
<b>Objective 1: Adoption/implementation of ODS legislation and regulation to control and monitor ODS consumption</b>				
Introduction of licensing and quota system for HCFCs				
Enforcement of control measures to sustain CFC phase out				
Monitoring illegal ODS trade (all ODS)				
Ratification of Amendments to the Montreal Protocol				
<b>Objective 2: Efficient and timely data collection and reporting</b>				
Monitoring customs import/export				
Article 7 data reporting				
Country programme data reporting				
<b>Objective 3: Consultations and coordination with other national agencies/stakeholders</b>				
Steering Committee				
Industry associations				

Objectives (please add as necessary)	Activities in current phase	Achievements in current phase (specify phase/mm/yy)	Planned activities in next phase (specify phase/mm/yy)	Expected results for next phase
<b>Objective 4: Supervision of timely implementation of phase-out activities and reduction in ODS consumption</b>				
Terminal phase-out management plan implementation				
HCFC phase-out management plan preparation/implementation				
Project 1				
Project 2				
<b>Objective 5: Awareness raising and information exchange</b>				
Information dissemination to key stakeholders				
International Ozone Day				
<b>Objective 6: Regional cooperation and participation to Montreal Protocol meetings</b>				
Regional network participation				
Open-ended Working Group / Meeting of the Parties				

11. Financial report:

Item of expenditure	Budget for current phase (US \$)	Disbursement (for current phase) (US \$)		Estimated budget (for requested phase) (US \$)	Government funding (in kind contribution) (US \$)	
		Actual	Obligated		Current phase	Requested phase
Staff (including consultants)						
Equipment						
Operational cost (i.e. meetings, consultations, etc.)						
Public awareness						
Other						
<b>TOTAL</b>						

12. Please evaluate the IS performance in meeting the following indicators:

Indicator	Evaluation			Comments
	Very good	Satisfactory	Poor	
1. Effectiveness of import control measures				
2. Integration of ozone protection issues into national plans				
3. Completion of phase-out projects				
4. Efficient data reporting				

13. Government endorsement:

Action plan authorized by ( <i>name</i> ):	
Signature of authorising authority:	<i>(to be signed on hard copy)</i>
Title:	
Supervising Organization/Agency/Ministry:	
Date:	

14. Submission of action plan:

Name of implementing agency:	
Name of Project Officer:	
Signature of Project Officer:	
Date:	
Comments of the implementing agency:	

15. Executive summary: please provide summaries for the information required below in no more than one paragraph each. These paragraphs will be used in documents for the Executive Committee Meeting.

- a) Terminal report
- b) Plan of action

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**Annex XX**

**FORMAT FOR HCFC PRODUCTION SECTOR PROGRESS REPORT  
AND ANNUAL IMPLEMENTATION PLAN**

**Background**

1. The progress reports and tranche implementation plans should follow the “*Updated guide for the preparation of tranches of HCFC production phase-out management plans (HPPMPs)*” (the Production Guide). In addition to the information in the Production Guide, the following data is specifically required for the production sector.

2. The updated draft Format has been developed in the context of HPPMP implementation in China. For other countries which have only a small number of HCFC producers, the progress reports and tranche implementation plans will be simplified as applicable.

**Progress report**

**A. Information on overall targets and production level of stage X**

3. As required by the Guide, the progress report should contain narrative observations/explanations as relevant on any significant increase/decrease of the production level, change of stock level, or other related information. It should also explain any deviations in actual HCFC production reductions for the reporting year from the planned reductions, and adjustments to the reduction strategy (if any) for the next year.

**Table 1: Overall control targets and actual HCFC production for ODS use by chemical**

Substance	2013				2014				2015				
	Planned		Actual		Planned		Actual		Planned		Actual		
	MT	ODP	MT	ODP	MT	ODP	MT	ODP	MT	ODP	MT	ODP	
HCFC-22													
HCFC-141b													
HCFC-142b													
HCFC-123													
HCFC-124													
<b>Total</b>													

**Table 2: Reduction amounts of HCFCs by chemical in ODP tonnes\***

Year	2013		2015		Total for stage I		Reduction per HCFC as percentage of overall reductions (%)
Substance	Planned	Actual	Planned	Actual	Planned	Actual	
HCFC-22							
HCFC-141b							
HCFC-142b							
HCFC-123							
HCFC-124							
<b>Total</b>							

\*Example provided in this table is for stage I; subsequent stages will have different reduction amounts

**Table 3a-e: Production capacity, starting point and yearly production by line**

Ref. no.	Plants	Line no.	Production capacity	2010 production		2013 production		2014 production		2015 production		Operational status*
				ODS use	FS use							
				MT/y	MT/y	MT/y	MT/y	MT/y	MT/y	MT/y	MT/y	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	
	Total											

\* Please describe the operational status of the plant. This could be described as one or a combination of the following situations: i) the line is technically operational (able to produce); ii) the line was in full production; iii) the line was in partial production for certain reasons (i.e. market demand, high level of stock, etc.); iv) the line stopped producing for a certain time for certain reason (specify the reason, i.e. a closure contract was signed, or it does not meet environmental standards, or lack of market demand, etc.); v) a contract has been signed for reduction or closure; iv) it has been dismantled or partially dismantled; v) any other situations unforeseen at this stage.

4. The Government of China should notify the Executive Committee if any additional HCFC production lines are established beyond those covered in the Agreement with the Executive Committee. The progress report should also report any changes in the names of enterprises covered by the HPPMP. If any enterprise is awarded a compensation contract (closure or reduction), the progress report should provide the information on change of ownership, if any, and indicate the percentage of transnational corporation ownership resulting from the change.

**B. Information on HCFC production quota, reduction contracts and production closure contracts**

**Table 4: Overall production quotas of HCFCs issued for 2013 - 2015**

Substance	Control target for 2013 and 2014		Production quota issued for 2013		Production quota issued for 2014		Control target for 2015		Production quota issued for 2015	
	MT	ODP	MT	ODP	MT	ODP	MT	ODP	MT	ODP
HCFC-22										
HCFC-141b										
HCFC-142b										
HCFC-123										
HCFC-124										
Total										

**Table 4a-e: xxxx (year) ODS Production quota for [chemical]**

Ref. No	HCFC-xx plants	Initial quota		Quota trading			Final quotas		HCFC-xx production		
		ODS production	Domestic use	ODS production	Domestic use	Type of trade*	ODS production	Domestic use	Total	ODS use	FS use
		MT/y	MT/y	MT/y	MT/y		MT/y	MT/y	MT/y	MT/y	MT/y
(a)	(b)	(c)	(d)	(e)		(f)	(g)	(h)	(i)	(j)	
	Total										

\*Please specify if the trade is temporary (for the year only) or permanent (for all future years).

**Table 5a-e: xxxx (year) Quota reduction and closure contracts for HCFC-xx (chemical)**

Ref. no.	HCFC-xx plants	Production in 2009	Production in 2010	Baseline	Reduction under contract	Contract value	Contract no.	Project no.
		(MT)	(MT)	(MT)	(MT)	(US\$)		
	Total							

**Table 6a-e: Overview of producers with quota reduction/production line closure and remaining eligible production of HCFC-xxxx**

Ref. no.	HCFC producers	Reduction /closure in HCFC-xx production and remaining eligible production for ODS use (MT)						
		2010 (SP)	2013 reduction	Remaining eligible	2014 Reduction	Remaining eligible	2015 Reduction	Remaining eligible
	Enterprise 1							
	Enterprise 2							
	Total							

### C. Information on policies and regulations

5. Progress reports should clearly describe relevant policies and regulations established for HCFC production phase-out and their status of implementation.

**Table 7: Policies relevant to HCFC production phase-out and status of implementation**

Policy and regulation	Status of implementation	Date of effectiveness	Comments

### D. Information on technical assistance activities

6. A detailed report on progress made in implementing technical assistance (TA) activities should be provided in narrative text and should describe the status of implementation of TAs, any problems encountered and the reason for delay. Progress on each TA needs to be measured against the milestones. For training activities, the number of participants should be specified in the achievement. Table 8 can be used to provide a summary of the implementation status of TA activities. The column on interim milestones and deliverables should indicate whether the planned interim milestones have been achieved, partially achieved or not achieved. For TA activities of a research and study nature, a summary of the TA should be included in the progress report.

**Table 8: xxx TA activities: overview, ongoing and completed TA**

Name of TA	Contractor	Contract date	Completion date		Contract amount (US \$)	Interim milestones and deliverables*		A summary of the TA	Outcome and use in the HPPMP
			Planned	Actual		MS 1	MS 2		
2013									
TA-1									
TA-2									
2014									
TA-xx									

Name of TA	Contractor	Contract date	Completion date		Contract amount (US \$)	Interim milestones and deliverables*		A summary of the TA	Outcome and use in the HPPMP
			Planned	Actual		MS 1	MS 2		
TA-xx									

\* Please provide a description of the status of implementation toward achieving the planned milestones

Comments:

## E. Financial reporting

Observations/explanations as relevant:

**Table 9a: Funding committed and balance**

Item	Total	2013 Tranche	2014 Tranche	2015 Tranche	2016 Tranche
	(US\$)	(US\$)	(US\$)	(US\$)	(US\$)
Total funding approved in principle					
2013 Reduction contracts					
2015 Closure contracts					
TA activities					
Approved management cost					
Remaining balance*					

**Table 9b: Financial report for actual disbursement**

Year	2013 Tranche	2014 Tranche	2015 Tranche	2016 Tranche	Total
	(US\$)	(US\$)	(US\$)	(US\$)	(US\$)
<b>Funding approved by ExCom and released to the WB</b>					
<b>Funds disbursed from World Bank to FECO</b>					
<b>Balance at World Bank</b>					
<b>Funds disbursed by FECO to the enterprise</b>					
<b>TA funds disbursed by FECO</b>					
<b>Approved management cost</b>					
<b>Overall balance at FECO</b>					
<b>Interest accrued by FECO account</b>					
<b>Balance</b>					

n/p – Not provided.

**Table 10: Financial report on technical assistance activities**

TA activity	Duration	Contract amount (US\$)	Disbursement (US\$)	Percent of contract (%)	Date	Disbursed in reporting year (US\$)	Accumulated disbursement (US\$)	Remaining balance as of [date] (US\$)
<b>2013 TA activities</b>								
TA-1			1 <sup>st</sup>					
			2 <sup>nd</sup>					
			3 <sup>rd</sup>					
			4 <sup>th</sup>					
Total								

**Table 11a-e: Financial status of quota reduction/closure contracts at enterprise level for HCFC-xx**

Ref. no.	Producer	Type*	HCFC reduction (MT)	Contract amount (US\$)	Contract date	Planned financial completion date	Actual financial completion date	Disbursement in previous year (US\$)	Disbursement in reporting year (US\$)	Accumulated disbursement (US\$)	Remaining balance (US\$)

\*Quota Reduction Contract (RED), Plant Capacity Reduction Contract (CRC), Plant Closure Contract (PCLO), or HCFC Producer Closure Contract (CLO).

## F. Information on climate impact for the reporting period

7. The progress report should include a brief description of the method used for the calculation of the climate impact. It should also describe activities demonstrating the best efforts made to manage HCFC production and the associated by-product production in accordance with best practices to minimize associated climate impact (as required by decision 69/28(e)(viii)).

**Table 12: Climate impact for reporting year xxxx**

Substance	Actual production reduction as compared to 2010		Global warming potential	Climate impact
	MT	ODP		(million tons CO <sub>2</sub> eq)
HCFC-22				
HCFC-141b				
HCFC-142b				
HCFC-123				
HCFC-124				
HFC-23				
Total				

## Action plan

### G. Phase-out objective and control targets

8. A clear objective for reduction in HCFC production during the tranche should be established. Strategies should be developed to achieve the required reduction while taking into account the consumption target, imports of HCFCs required for the year and other relevant factors. The control targets for the year can be presented in Table 13.

**Table 13. Production quota and quota for domestic use planned for year xxxx**

	Production control target		Production quota issued		Consumption control target		Production quota for domestic use issued	
	MT	ODP	MT	ODP	MT	ODP	MT	ODP
HCFC-22								
HCFC-141b								
HCFC-142b								
HCFC-123								
HCFC-124								
Total								

## H. Enterprise level activities

9. Information on quotas issued to enterprises based on the overall production quota for ODS use and the production quota for domestic ODS use for each substance should be provided in Table 13a-e.

**Table 13a-e: xxxx production quota issued for HCFC-xx**

Plant No.	Enterprise name	Initial ODS production quota	Initial ODS production quota for domestic use
		(MT)	(MT)
1			
2			
3			

10. If there were reduction or closure contracts signed for the year, the information on the contracts should be presented in Table 14a-e and Table 15a-e.

**Table 14a-e: 2015 HCFC-xx quota reduction contracts**

Plant No.	Enterprise name	Production in 2009	Production in 2010	2013 Initial quota	Reduction under contract	Contract Value	Contract No.	Project No.
		(MT)	(MT)	(MT)	(MT)	(US\$)		

**Table 15a-e: 2015 HCFC-xx production line closure contracts**

Plant No.	Enterprise name	Line No.	Production capacity (MT/year)	Production in 2010 (MT)		Remaining eligible production for ODS (MT/year)	Production capacity to be closed under the contract (MT/year)	Phase-out amount under the current reduction contract (MT)	Previous phase-out under the reduction contract (MT)	Additional retired capacity* (MT/year)	Contract Amount (US \$)
				ODS	FS						
1											
2											
3											

\*Production capacity minus total phase-out.

## I. Technical assistance activities

11. When planning TA activities, the annual implementation plan should include narrative text which clearly describes the rationale, objective, scope of activities, time frame, expected outcomes, impact and cost of the TA programme. It should also establish milestones with associated funding disbursements for TA activities to measure progress. The information on technical assistance activities can be presented in Table 16.

**Table 16: Planning of TA activities**

Name of TA	Description of activities	Project duration		Contract amount (US \$)	Interim milestones and deliverables*		A summary of the TA	Outcome and use in the HPPMP
		Start date	Completion date		MS 1	MS 2		
TA-1								
TA-2								
Total								

\* Please provide a description of milestones and the associated payment schedule.

12. The tranche implementation plan should include activities carried out by the Government to coordinate its stakeholders and authorities to make the best effort to manage HCFC production and associated by-product production in HCFC plants in accordance with best practices to minimize associated climate impacts (as requested by decision 69/28(e)(viii)).

**J. Budget for activities planned for the tranche**

13. The annual tranche implementation plan should include a detailed breakdown of the budget for all of the activities planned for the tranche using Table 17.

**Table 17: Budget breakdown for year xxxx (tranche x)**

Description of activities	Phase-out (mt)	Budgets	Project duration	Project completion date	Performance indicator
		(US \$)			
Enterprise level activities					
Reduction contract					
Enterprise 1					
Enterprise 2					
Closure contract					
Enterprise 1					
Enterprise 2					
Technical assistance activities (TA)					
TA1					
TA2					
Policy, regulations and standards					
Project coordination and monitoring (PMU)					
Total					