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EXECUTIVE COMMITTEE OF  
THE MULTILATERAL FUND FOR THE  
IMPLEMENTATION OF THE MONTREAL PROTOCOL  
Ninety-second Meeting  
Montreal, 29 May to 2 June 2023  
Item 14 of the provisional agenda<sup>1</sup>

**DRAFT REPORT OF THE EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND  
FOR THE IMPLEMENTATION OF THE MONTREAL PROTOCOL TO THE THIRTY-FIFTH  
MEETING OF THE PARTIES**

**Introduction**

1. The present report contains two sections and two annexes as follows:

- I: Review of the reporting period since the Thirty-Fourth Meeting of the Parties
- II: Achievements of the Multilateral Fund since its inception
- [Annex I: Annual newsletter of the Multilateral Fund]
- [Annex II: Annual scorecard of the performance of the Multilateral Fund]

**I. Review of the reporting period since the Thirty-fourth meeting of the Parties**

2. During the reporting period, the Executive Committee held its 91<sup>st</sup> [and 92<sup>nd</sup>] meetings. The 91<sup>st</sup> meeting was held in Montreal, Canada, and online for a limited number of participants unable to attend in person, from 5 to 9 December 2022. The work of the 91<sup>st</sup> meeting was conducted by the members of the Executive Committee for 2022, in accordance with decision XXXIII/11 of the Thirty-Third Meeting of the Parties. The Committee comprised the following Parties not operating under paragraph 1 of Article 5 of the Protocol (non-Article 5 Parties): Belgium, Canada, Finland, Italy, Japan, Romania and the United States of America (Vice Chair); and the following Parties operating under paragraph 1 of Article 5 of the Protocol (Article 5 Parties): Bahrain (Chair), Brazil, Chad, Cuba, Guyana, India and Zimbabwe.

3. [The 92<sup>nd</sup> meeting was held in Montreal from 29 May to 2 June 2023. The work of the 92<sup>nd</sup> meeting was conducted by the members of the Executive Committee for 2023, in accordance with decision XXXIV/20 of the Thirty-Fourth Meeting of the Parties. The Committee comprised the following non-Article 5 Parties: Australia (Chair), Belgium, Estonia, Finland, Italy, Japan and the United States of America; and the following Article 5 Parties: Brazil (Vice-Chair), Burkina Faso, China, Cuba, Ghana,

<sup>1</sup> UNEP/OzL.Pro/ExCom/92/1

**Kenya and Kuwait.]** The reports of those meetings<sup>2</sup> are available on the Multilateral Fund website ([www.multilateralfund.org](http://www.multilateralfund.org)).

## **I.1 Policy matters related to the Kigali Amendment**

### Development of the cost guidelines for the phase-down of HFCs in Article 5 countries

4. During the reporting period, the Executive Committee continued its discussion of the cost guidelines for the phase-down of HFCs in Article 5 countries, which it had begun at a special four-day meeting in 2017, the 78<sup>th</sup> meeting, to address matters arising from decision XXVIII/2 of the Twenty-Eighth Meeting of the Parties.

#### *Analysis of the level and modalities of funding for HFC phase-down in the refrigeration servicing sector*

5. At the 91<sup>st</sup> meeting the Executive Committee considered a document<sup>3</sup> containing a note by the Secretariat referring to discussions at the 89<sup>th</sup> and 90<sup>th</sup> meetings including an observation on the use of HCFC baselines as a proxy for HFC phase-down and a revised recommendation, and an addendum to the analysis of the level and modalities of funding for HFC phase-down in the refrigeration servicing sector that had been prepared by the Secretariat for discussion at the 89<sup>th</sup> meeting.<sup>4</sup> Following deliberations in a contact group, the Executive Committee agreed to continue its consideration of the matter at its 92<sup>nd</sup> meeting, on the basis, inter alia, of the working document annexed to the report of the 91<sup>st</sup> meeting,<sup>5</sup> which included draft recommendation text and working funding tables.

#### **6. [At the 92<sup>nd</sup> meeting...]**

#### *Draft criteria for funding including consideration of operationalizing paragraph 24 of decision XXVIII/2*

7. At the 91<sup>st</sup> meeting, the Executive Committee considered a document that outlined the progress made and outstanding issues in the development of cost guidelines for the phase-down of HFCs.<sup>6</sup> Following discussions in a contact group, the Executive Committee agreed to pursue, at its 92<sup>nd</sup> meeting, consideration of the development of the cost guidelines for the phase-down of HFCs in Article 5 countries on the basis, inter alia, of the working text on the cost-effectiveness thresholds and incremental operating costs that was annexed to the report of the 91<sup>st</sup> meeting.<sup>7</sup> The Committee requested the Secretariat to prepare for the 92<sup>nd</sup> meeting a paper on the starting point for sustained aggregate reductions based on the discussions that had taken place in the contact group; and information to assist the Executive Committee in defining “small and medium-sized enterprises” in the commercial air-conditioning manufacturing and commercial refrigeration manufacturing sectors (decision 91/64).

#### **8. [At the 92<sup>nd</sup> meeting...]**

#### Energy efficiency

9. During the reporting period, the Executive Committee continued its discussion of energy efficiency issues, which it had begun at the 82<sup>nd</sup> meeting in response to the Parties’ deliberations at the fortieth meeting of the Open-ended Working Group and the Thirtieth Meeting of the Parties in relation to volume 5 of the

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<sup>2</sup> UNEP/OzL.Pro/ExCom/91/72 [and UNEP/OzL.Pro/ExCom/92/??].

<sup>3</sup> UNEP/OzL.Pro/ExCom/91/61.

<sup>4</sup> UNEP/OzL.Pro/ExCom/89/8/Add.1.

<sup>5</sup> UNEP/OzL.Pro/ExCom/91/72, Annex XXXI.

<sup>6</sup> UNEP/OzL.Pro/ExCom/91/62.

<sup>7</sup> UNEP/OzL.Pro/ExCom/91/72, Annex XXXII.

May 2018 report of the Technology and Economic Assessment Panel on issues related to energy efficiency while phasing down HFCs.<sup>8</sup> The discussion focused on three issues:

- (a) Criteria for pilot projects to maintain and/or enhance energy efficiency of replacement technologies and equipment in the context of HFC phase-down (see paragraphs 19-23 on funding windows established);
- (b) Operational framework to further elaborate on institutional aspects and projects and activities that could be undertaken by the Multilateral Fund for maintaining and/or enhancing the energy efficiency of replacement technologies and equipment in the manufacturing and servicing sectors when phasing down HFCs; and
- (c) Report on consultations with the secretariats of the Global Environment Facility and the Green Climate Fund and other relevant funding institutions on opportunities for sharing information on policies, projects and relevant funding modalities relating to maintaining and/or enhancing energy efficiency while phasing down HFCs.

#### *Operational framework*

10. At its 91<sup>st</sup> meeting, the Executive Committee considered a document on an operational framework to elaborate further on institutional aspects and projects and activities that could be undertaken by the Multilateral Fund for maintaining and/or enhancing the energy efficiency of replacement technologies and equipment in the manufacturing and servicing sector when phasing down HFCs in the categories set out in document UNEP/OzL.Pro/ExCom/89/12 in the context of implementing options 1 and 2 in table 3 of that document.<sup>9</sup>

11. Following discussions in a contact group, the Executive Committee agreed to pursue, at its 92<sup>nd</sup> meeting, consideration of such an operational framework, taking into account, on the basis of the agreement of the contact group on the criteria for pilot projects to maintain and/or enhance energy efficiency of replacement technologies and equipment in the context of HFC phase-down, the reference to some of the proposed criteria from the list of activities that could be funded, including testing centres and co-financing, and using, inter alia, the working text provided by the Governments of Brazil and India, at the 91<sup>st</sup> meeting, which was annexed to the report of that meeting.<sup>10</sup>

12. [At the 92<sup>nd</sup> meeting...]

#### *Consultations with the secretariats of the Global Environment Facility and the Green Climate Fund and other relevant funding institutions*

13. At the 91<sup>st</sup> meeting, the Executive Committee considered a report on consultations with the secretariats of the Global Environment Facility and the Green Climate Fund and other relevant funding institutions on opportunities for sharing information on policies, projects and relevant funding modalities relating to maintaining and/or enhancing energy efficiency while phasing down HFCs.<sup>11</sup> Following discussions in a contact group, the Executive Committee agreed to pursue consideration of the consultations at its 92<sup>nd</sup> meeting.

14. [At the 92<sup>nd</sup> meeting...]

<sup>8</sup> UNEP/OzL.Pro/ExCom/82/65 and Add.1.

<sup>9</sup> UNEP/OzL.Pro/ExCom/91/64.

<sup>10</sup> UNEP/OzL.Pro/ExCom/91/72, Annex XXXIII.

<sup>11</sup> UNEP/OzL.Pro/ExCom/91/65.

Submission of a Kigali HFC implementation plan and an individual HFC investment project in the absence of the cost guidelines or a template Agreement for HFC phase-down

15. At the 91<sup>st</sup> meeting, when considering issues identified during project review,<sup>12</sup> the Executive Committee decided that, in the absence of the cost guidelines for HFC phase-down, it would consider HFC individual investment projects and stage I of the Kigali HFC implementation plans (KIPs) on a case-by-case basis and without setting a precedent for the cost guidelines or any future HFC individual investment projects and stage I of KIPs. It requested the Secretariat to prepare a draft template for an Agreement for stage I of KIPs, for consideration by the Executive Committee at the 92<sup>nd</sup> meeting and agreed that the template Agreement would be reviewed once discussions on the criteria for funding HFC phase-down had been completed (decision 91/38).

16. [At the 92<sup>nd</sup> meeting...]

Consumption of HFCs in the local installation and assembly subsector

17. At the 91<sup>st</sup> meeting, the Executive Committee decided to encourage Article 5 countries and implementing agencies, in the context of HFC surveys conducted during preparation of KIPs, to collect information on and provide estimates of any HFC consumption in the local installation and assembly subsector, when it was possible to do so and on a voluntary basis. It also requested the Secretariat to prepare a document, for consideration at the 92<sup>nd</sup> meeting, that provided a description of the local installation and assembly subsector, identifying to the extent possible the types of equipment and refrigerants that characterized that subsector and the challenges in transitioning to alternative with low global-warming potential (GWP) (decision 91/39).

18. [At the 92<sup>nd</sup> meeting...]

**I.2 Funding windows established**

Criteria for pilot projects to maintain and/or enhance energy efficiency of replacement technologies and equipment in the context of HFC phase-down

19. At the 91<sup>st</sup> meeting, the Executive Committee considered a document on the current context and main objectives for implementing pilot projects for maintaining and/or enhancing the energy efficiency of replacement technologies and equipment in the context of HFC phase-down; and the qualifying and evaluation criteria for the selection of such pilot projects.<sup>13</sup> The Committee decided on a set of criteria to be considered during the selection process (decision 91/65). Support would be provided only for projects relating to specific activities, as outlined below.

20. In relation to manufacturing activities, conversion projects to maintain and/or enhance energy efficiency while converting from HFCs in the manufacture of domestic refrigeration, stand-alone commercial refrigeration, residential and commercial air-conditioning and heat-pumps would be considered in priority; conversion projects in other sectors, such as mobile air-conditioning and transport refrigeration, would be considered on a case-by-case basis. In relation to assembly and installation activities of large commercial and industrial refrigeration, air-conditioning and heat-pump equipment, projects involving technical assistance for the assembly and installation of equipment that would result in the adoption of technologies to maintain and/or enhance energy efficiency while converting from HFCs and demonstrate replicability and scalability in the country or region would be considered in priority. In relation to servicing, projects in the servicing sector including, but not be limited to, the activities identified in Executive Committee decision 89/6(b), on additional energy-efficiency-related activities for inclusion in HCFC

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<sup>12</sup> UNEP/OzL.Pro/ExCom/91/28.

<sup>13</sup> UNEP/OzL.Pro/ExCom/91/63.

phase-out management plans (HPMPs) for low-volume-consuming (LVC) countries, would be considered in priority in the context of KIPs, except for those activities that had already been funded under that decision as part of the HPMP for the country in question. In relation to technical assistance for small and medium-sized enterprises in manufacturing and assembly/installation, projects involving technical assistance for small and medium-sized enterprises to support the adoption of energy-efficient technologies and alternatives while phasing down HFCs would be considered on a case-by-case basis, provided that such technical assistance projects assisted beneficiaries in maintaining and/or enhancing energy efficiency while phasing down HFCs.

21. In addition, pilot projects were to be submitted in the context of HFC phase-down, as part of a KIP and/or as an investment project or sector plan in the manufacturing, assembly/installation and servicing sectors. Energy-efficiency activities should consider incentivizing opportunities to avoid the continued growth in use of controlled substances, where feasible. Projects submitted for consideration should include confirmation from the Government concerned that, for projects in the manufacturing sector, the country had in place minimum energy performance standards (MEPS) and a mechanism to monitor and assess their implementation; that the national ozone unit would coordinate with relevant energy-efficiency authorities and national standards bodies to facilitate consideration of refrigerant transition when developing energy-efficiency standards in the relevant sectors/applications; that, if recipient Article 5 countries had mobilized or were to mobilize funding from sources other than the Multilateral Fund for energy-efficiency components when phasing down HFCs, the project would not result in the duplication of activities among those funded by the Multilateral Fund and those funded from other sources; that the information on project progress, results and key learning would be made available, as appropriate; and that the date of completion of the project would be set as no more than 36 months after the date of approval by the Executive Committee and a detailed project report would be submitted to the Executive Committee within six months of the date of completion of the project.

22. The Committee decided that projects should be submitted as of the 93<sup>rd</sup> meeting up to and including the 96<sup>th</sup> meeting; would be considered on a case-by-case basis; should aim to have broad replicability within the country, region or sector; and should take into account regional and geographic distribution. The country proposing the pilot project should have, or prioritize the development of, national and/or regional MEPS, including a process or mechanism to monitor and assess their implementation in relation to the relevant sector/application, and, if no MEPS existed, countries should consider priority projects in the servicing sector or that supported the development of MEPS and initial awareness and capacity-building initiatives for their enforcement on the understanding that the aforementioned conditions would apply. The project should also include consultation with relevant stakeholders.

23. The Executive Committee decided to establish a funding window for pilot projects in the amount of US \$20 million, with the possibility of augmenting that funding window at a future meeting, to maintain and/or enhance energy efficiency in the context of HFC phase-down as specified in decision XXVIII/2, following the criteria outlined above.

Criteria for a funding window for an inventory of banks of used or unwanted controlled substances and a plan for the collection, transport, and disposal of such substances

24. At the 91<sup>st</sup> meeting, the Executive Committee considered a document on criteria for a funding window for an inventory of banks of used or unwanted controlled substances and a plan for the collection, transport, and disposal of such substances.<sup>14</sup>

25. The Executive Committee decided to establish a funding window for the preparation of national inventories of banks of used or unwanted controlled substances and a plan for the collection, transport and disposal of such substances, including consideration of recycling, reclamation and cost-effective

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<sup>14</sup> UNEP/OzL.Pro/ExCom/91/66.

destruction (decision 91/66). It furthermore agreed on a set of criteria for the preparation of such national inventories and plans, namely that the development of national inventories and plans would take into account the guidance provided in document UNEP/OzL.Pro/ExCom/91/66;<sup>15</sup> that those Article 5 countries that made use of the flexibility provided under decision 90/49(b) to include the preparation of an inventory and plan in their refrigeration servicing sector plans under their HPMPs or KIPs would not receive funding for such activities under the funding window; that projects under the funding window would be submitted for the consideration of the Executive Committee as of the 93<sup>rd</sup> meeting up to and including the 97<sup>th</sup> meeting, on the understanding that they would be included in the relevant business plans before their approval; and that the national inventories and resulting action plan should be completed within 24 months of the date of approval by the Executive Committee.

26. It also decided that that the preparation of the national inventories and plans would ensure that the national inventory and plan would be coordinated with the development and/or implementation of national plans to phase out/down controlled substances and would take into account existing national legislation and policies related to the environmentally sound management of chemical and unwanted controlled substances; that the concept, methodology and approach to be taken for the preparation of the national inventory/action plan, including consultations with relevant stakeholders to help verify data collection, would be clearly described; that national plans that might include, in addition to approaches for the collection, transport storage and disposal, specifically the destruction of waste-controlled substances would contain a description of a potential business model detailing the arrangements with the various stakeholders and the private sector commitment and involvement in those activities, from waste collection to eventual destruction; that the final plan would also contain a description of the policies and regulations describing the roles and obligations of manufacturers and distributors, including any recovery, recycling and reclamation programmes; that, where national plans identified export for destruction as the most cost-effective disposal option, they would contain an indication that national legislation and policies that were consistent with the requirements of the relevant conventions, particularly in relation to the transboundary movement of those wastes, needed to be in place; and that the national plan would include consideration of the development of regulations under national phase-out/phase-down plans (i.e., HPMPs or KIPs) on refrigerant recovery, recycling and reclamation that would support the actions identified for the collection, transport, storage and disposal of those used and unwanted waste-controlled substances.

27. The Executive Committee agreed on funding for the preparation of the national inventories calculated using the HCFC baseline. More specifically, if the baseline was below 1 ODP tonne, the funding would be set at US \$70,000; if it were between 1 and 6 ODP tonnes, the funding would be US \$80,000; if the baseline was above 6 and but no higher than 100 ODP tonnes, the funding level would be US \$90,000, and if the baseline were greater than 100 ODP tonnes, the funding available would be US \$100,000. Bilateral and implementing agencies were requested to include in their relevant business plans requests for funding for the preparation of national inventories of used and unwanted substances and the subsequent action plans for Article 5 countries that wished to undertake such actions; to report in detail on the progress of the preparation of national inventories of used and unwanted substances and subsequent action plans on an annual basis as part of the annual financial and progress reports; and to submit a final report and a copy of the resulting national inventories and the national action plans no later than six months after the completion of the project, highlighting the difficulties and the lessons learned.

### **I.3 All other policy matters**

#### Request for funding additional activities to maintain energy efficiency for the servicing sector under decision 89/6(b) for LVC countries that had completed their HPMPs

28. At the 91<sup>st</sup> meeting, when considering the issues raised during project review,<sup>16</sup> the Executive

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<sup>15</sup> Paragraphs 16 to 32.

<sup>16</sup> UNEP/OzL.Pro/ExCom/91/28.

Committee decided that decision 89/6, on additional activities for inclusion in HPMPs for LVC countries, would also apply to LVC countries that had already completed implementation of their HPMPs (decision 91/37).

#### Review of institutional strengthening projects

29. At the 91<sup>st</sup> meeting, the Executive Committee considered a review of institutional strengthening projects, including the funding levels and the formats for terminal reports and extension requests, and the performance indicators that could be used consistently by all Article 5 countries.<sup>17</sup> It approved the revised format for terminal reports and requests for the extension of institutional strengthening funding and the corresponding performance indicators as contained in the relevant annex to the report of that meeting<sup>18</sup> and requested Article 5 countries, through the bilateral and implementing agencies, to use the revised format for all requests for institutional strengthening renewal as of the first meeting in 2023. The Committee approved all institutional strengthening projects and renewals at a level 38 per cent higher than that which had been agreed at the 74<sup>th</sup> meeting, with a minimum level of institutional strengthening funding of US \$60,000 per year, given that Article 5 countries would need to initiate implementation of the Kigali Amendment and meet the first control measures for phasing down HFCs during the period 2022–2030, while continuing HPMP implementation. Furthermore, the Executive Committee extended the duration of institutional strengthening renewal implementation phases from the current two years to three years for proposal submitted from the 92<sup>nd</sup> meeting onwards. The Secretariat was requested to update the guide for preparation of institutional strengthening renewal requests to take into account the revised format for terminal reports and requests for extension of institutional strengthening funding; to submit a further review of institutional strengthening projects, including funding levels, no later than the second meeting in 2029, taking into account the remaining HCFC-related obligations; and to prepare a report on the review of the use of the revised format no later than the second meeting in 2028 (decision 91/63).

#### Capacity of the Multilateral Fund institutions to address HFC phase-down

30. At the 91<sup>st</sup> meeting, the Executive Committee considered, pursuant to decision 89/4, analysis related to the capacity of the Multilateral Fund institutions to address HFC phase-down,<sup>19</sup> deeming it a framework for the discussions that would take place at that meeting under other agenda items and a complement to the documents submitted under those agenda items. The Committee requested the Secretariat to continue discussions with the implementing agencies on their perspectives regarding the additional resources needed on the basis of the expected increase in workload associated with HFC phase-down and to consider them in its review of the administrative cost regime of the Multilateral Fund, to be submitted at the 93<sup>rd</sup> meeting (decision 91/67).

#### Sustainability of Multilateral Fund-supported activities

31. At the 91<sup>st</sup> meeting, the Executive Committee took note of a report<sup>20</sup> on opportunities to further highlight how the sustainability of activities supported by the Multilateral Fund would be ensured, including by further clarifying in the documents submitted by the Secretariat how partner capacity, risks and critical assumption were considered.

#### Overview of current monitoring, reporting, verification and enforceable licensing and quota systems developed with support from the Multilateral Fund

32. The Executive Committee continued its discussion of the overview of current monitoring, reporting, verification and enforceable licensing and quota systems developed with support from the

<sup>17</sup> UNEP/OzL.Pro/ExCom/91/60.

<sup>18</sup> UNEP/OzL.Pro/ExCom/91/72, Annex XXX.

<sup>19</sup> UNEP/OzL.Pro/ExCom/91/67.

<sup>20</sup> UNEP/OzL.Pro/ExCom/91/68.

Multilateral Fund, which it had begun at the 83<sup>rd</sup> meeting.<sup>21</sup> At the 91<sup>st</sup> meeting, in light of the discussion, the Executive Committee decided to defer to the 93<sup>rd</sup> meeting consideration of the document on the matter,<sup>22</sup> taking into account the discussions at its 89<sup>th</sup> and 91<sup>st</sup> meetings and the relevant discussions at the Thirty-Fourth Meeting of the Parties to the Montreal Protocol, forty-fifth meeting of the Open-ended Working Group of the Parties to the Montreal Protocol, including the workshop on further strengthening the effective implementation and enforcement of the Montreal Protocol to be held in line with decision XXXIV/8, and if applicable, the Thirty-Fifth Meeting of the Parties (decision 91/68).

Sub-group on the Production Sector

33. The Sub-group on the Production Sector met twice on the margins of the 91<sup>st</sup> meeting [and ?? times on the margins of the 92<sup>nd</sup> meeting], producing a report for consideration at each respective meeting.<sup>23</sup> On the basis of the Sub-group’s recommendations, at the 91<sup>st</sup> meeting the Executive Committee adopted decisions on the 2021 verification report of the HCFC production sector, including application of the penalty clause in the Agreement between the Executive Committee and the Government of China for one enterprise (decision 91/70) and on the progress report on implementation of the first tranche and request for funding of the second tranche of stage II of the HCFC production phase-out management plan (HPPMP) for China, including approval of the second tranche of the HPPMP (decision 91/71). In adopting the two decisions, the Committee requested a number of actions from the Government of China and the World Bank. The Committee deferred the consideration of the draft HCFC production sector guidelines to a future meeting (decision 91/72) and agreed to continue its discussions of the draft guidelines and the standard format used for the verification of ODS production phase-out at a future meeting.

34. [At the 92<sup>nd</sup> meeting...]

**I.4 Projects, implementation, and monitoring**

Approvals made during the reporting period

35. During the reporting period, the Executive Committee approved a total of ??? additional projects and activities, with a planned phase-out of ??? ODP tonnes of production and consumption of HCFCs and ??? metric tonnes of consumption of HFCs, amounting to US \$???, including US \$??? in agency support costs, as per the table below.

Agency	Funds approved (US \$)	Agency support costs (US \$)	Total (US \$)
Bilateral	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>
UNDP	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>
UNEP	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>
UNIDO	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>
World Bank	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>
<b>Total</b>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>

*Investment projects*

HPMPs and HPPMPs

36. At the 91<sup>st</sup> meeting, the Executive Committee approved tranches of stage I and stage II of HPMPs for 16 countries (decisions 91/41,<sup>24</sup> 91/53 to 91/57) and tranches of three sector plans under stage II of the HPMP for one country (decisions 91/49 to 91/52). The Committee also approved the first tranche of stage II

<sup>21</sup> UNEP/OzL.Pro/ExCom/83/38.

<sup>22</sup> UNEP/OzL.Pro/ExCom/91/69.

<sup>23</sup> UNEP/OzL.Pro/ExCom/91/71 [and UNEP/OzL.Pro/ExCom/92/??].

<sup>24</sup> Decision on document on projects recommended for blanket approval (UNEP/OzL.Pro/ExCom/91/30)



of the HPMPs for four countries (decisions 91/43, 91/44, 91/47 and 91/48) and of stage III for two countries (decisions 91/45 and 91/46). In addition, the Committee approved a tranche of stage II of the HPPMP for one country (decision 91/71).

37. In line with decision 91/37 (see paragraph 28 above), the Executive Committee approved the project proposal pertaining to additional activities for the introduction of alternatives to HCFCs with low or zero GWP and for maintaining energy efficiency in the refrigeration servicing sector in Maldives (decision 91/60).

38. [At the 92<sup>nd</sup> meeting...]

#### *HFC-related projects*

39. At the 91<sup>st</sup> meeting, the first proposal for a KIP was submitted and considered by the Executive Committee. The Executive Committee approved, on an exceptional basis, and without setting a precedent, the amount of US \$109,800 to support activities identified in the implementation plan for the first tranche of stage I of the KIP for the Niger,<sup>25</sup> on the understanding that the funding would be incorporated within the first tranche of the project when stage I of the KIP was considered for approval by the Executive Committee. It deferred consideration of stage I of the KIP for the Niger to the 92<sup>nd</sup> meeting (decision 91/58).

40. Also at the 91<sup>st</sup> meeting, the Executive Committee approved the project proposal pertaining to the conversion of a commercial and domestic refrigerator manufacturing line at an enterprise in Ecuador from the use of HFC-134a as the refrigerant to propane (R-290) and isobutane (R-600a) and to (decision 91/59).

41. [At the 92<sup>nd</sup> meeting...]

#### *Non-investment activities*

42. At the 91<sup>st</sup> meeting, the Executive Committee approved the global technical assistance project for the twinning of national ozone officers and national energy-efficiency policymakers to support Kigali Amendment objectives (phase I: 2023–2024) (decision 91/42).

43. Also at the 91<sup>st</sup> meeting, the requests for funding for institutional strengthening renewal projects, for preparation of stages of HPMPs, for preparation of verification reports on HCFC consumption and for preparation of KIPs under the work programme amendments of UNDP,<sup>26</sup> UNEP,<sup>27</sup> UNIDO<sup>28</sup> and the World Bank<sup>29</sup> for 2022 were approved after consideration of the document on projects recommended for blanket approval<sup>30</sup> (decision 91/41).

44. [At the 92<sup>nd</sup> meeting...]

#### *2023 UNEP Compliance Assistance Programme budget*

45. At the 91<sup>st</sup> meeting, the Executive Committee noted the 2022 progress report and 2023 work plan for the UNEP Compliance Assistance Programme (CAP).<sup>31</sup> This included the fact that UNEP had identified the need to enhance the CAP over the subsequent few years to meet the evolving needs of Article 5 countries, particularly in the light of implementation of the Kigali Amendment, and that UNEP would

<sup>25</sup> UNEP/OzL.Pro/ExCom/91/48, paragraph 60.

<sup>26</sup> UNEP/OzL.Pro/ExCom/91/32.

<sup>27</sup> UNEP/OzL.Pro/ExCom/91/33.

<sup>28</sup> UNEP/OzL.Pro/ExCom/91/34.

<sup>29</sup> UNEP/OzL.Pro/ExCom/91/35.

<sup>30</sup> UNEP/OzL.Pro/ExCom/91/30.

<sup>31</sup> UNEP/OzL.Pro/ExCom/91/58.

present specific proposals for consideration by the Executive Committee at a future meeting. The Executive Committee approved the CAP activities and budget for 2023 as annexed to the report of that meeting, in the amount of US \$10,129,162, plus agency support costs of 8 per cent amounting (decision 91/61).

*Core unit costs for UNDP, UNIDO and the World Bank*

46. At the 91<sup>st</sup> meeting, the Executive Committee approved, as requested,<sup>32</sup> the 2023 core unit budgets for UNDP, UNIDO and the World Bank (decision 91/62).

Implementation and reporting

*Country programme data and prospects for compliance*

47. At the 91<sup>st</sup> meeting<sup>33</sup> [and the 92<sup>nd</sup> meeting,<sup>34</sup>] the Executive Committee considered documents on country programme data and prospects for compliance. At the 91<sup>st</sup> meeting, it requested implementing agencies to continue assisting Article 5 countries in ensuring accurate reporting of data on HFC use, including the manufacture of blends, in the updated revised country programme data report format, and the Secretariat to provide the Ozone Secretariat with any HFC consumption data that it had that could assist the Ozone Secretariat in preparing the information requested under paragraph 2 of decision XXXIV/13 of the Parties (decision 91/7).

48. [At the 92<sup>nd</sup> meeting...]

*Tranche submission delays*

49. At the 91<sup>st</sup> meeting<sup>35</sup> [and 92<sup>nd</sup> meeting,<sup>36</sup>] the Executive Committee considered reports on tranche submission delays and requested the Secretariat to send letters to the relevant Governments regarding the decisions on tranche submission delays contained in relevant annexes to the reports of those meetings.<sup>37</sup> It nevertheless noted that relevant implementing agencies had indicated that the late submission of the tranches of HPMPs due for submission would have no impact on countries' compliance with the Montreal Protocol, and that there was no indication that any of the countries concerned were in non-compliance with the Montreal Protocol control measures (decisions 91/30 [and 92/??]).

*Progress reports*

50. At the 91<sup>st</sup> meeting, the Executive Committee noted the consolidated progress report of the Multilateral Fund as at 31 December 2021.<sup>38</sup> It also noted the progress reports, as at 31 December 2021, of the bilateral agencies<sup>39</sup> (the Governments of Australia, Canada, France, Germany, Italy, Japan and Spain), UNDP,<sup>40</sup> UNEP,<sup>41</sup> UNIDO<sup>42</sup> and the World Bank.<sup>43</sup> For all the progress reports, it approved the recommendations related to ongoing projects with specific issues that were contained in relevant annexes

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<sup>32</sup> UNEP/OzL.Pro/ExCom/91/59.

<sup>33</sup> UNEP/OzL.Pro/ExCom/91/8 and Add.1.

<sup>34</sup> [UNEP/OzL.Pro/ExCom/92/??.]

<sup>35</sup> UNEP/OzL.Pro/ExCom/91/21.

<sup>36</sup> [UNEP/OzL.Pro/ExCom/92/??.]

<sup>37</sup> UNEP/OzL.Pro/ExCom/91/72, Annex XI, [and UNEP/OzL.Pro/ExCom/92/??, Annex ??.]

<sup>38</sup> UNEP/OzL.Pro/ExCom/91/12.

<sup>39</sup> UNEP/OzL.Pro/ExCom/91/13.

<sup>40</sup> UNEP/OzL.Pro/ExCom/91/14.

<sup>41</sup> UNEP/OzL.Pro/ExCom/91/15.

<sup>42</sup> UNEP/OzL.Pro/ExCom/91/16.

<sup>43</sup> UNEP/OzL.Pro/ExCom/91/17.

to the report of the meeting,<sup>44</sup> in addition to taking a number of other actions, such as the extension of the completion dates of projects and the cancellation of a project (decisions 91/10 to 91/15).

*Reports on projects with specific reporting requirements*

51. At the 91<sup>st</sup> meeting<sup>45</sup> [and 92<sup>nd</sup> meeting,<sup>46</sup>] the Executive Committee considered documents containing reports on projects with specific reporting requirements.

52. At the 91<sup>st</sup> meeting, the projects for which there were no outstanding policy, cost or other issues related to HPMPs for 10 countries and the methyl bromide phase-out plan for one country. [At the 92<sup>nd</sup> meeting...] [At both meetings,] The Committee took note of the reports and information provided, approved the recommendations related to ongoing projects with specific issues, agreed on a number of actions and requested other actions from countries and bilateral and implementing agencies (decisions 91/16 to 91/25 [and 92/?? to 92/??]).

53. At the 91<sup>st</sup> meeting, the HPMP for Brazil; a project in Argentina to control emissions of HFC-23 generated in the production of HCFC-22; and three reports pertaining to China were considered individually. Noting the report related to the project in Brazil, the Executive Committee approved the reallocation of funds among enterprises in Brazil and extended the implementation period of stage II of the HPMP for Brazil (decision 91/26). The Executive Committee also noted the report related to the project in Argentina (decision 91/27) and agreed to continue, at the 92<sup>nd</sup> meeting, its discussions on the report on progress in the implementation by China of the regulatory and enforcement activities listed in decision 83/41.

54. [At the 92<sup>nd</sup> meeting...]

*Consolidated project completion reports*

55. At the 91<sup>st</sup> meeting, the Executive Committee considered the 2022 consolidated project completion report (PCR).<sup>47</sup> It requested bilateral and implementing agencies to submit, at the 92<sup>nd</sup> meeting, outstanding PCRs for multi-year agreements (MYAs) and individual projects or to provide reasons for failing to do so. Lead and cooperating implementing agencies were requested to continue coordinating closely their work in finalizing their respective portions of PCRs to facilitate the timely submission of the reports by the lead implementing agency, and bilateral and implementing agencies were requested to ensure the inclusion of relevant and useful information about the lessons learned and reasons for any delays, beyond anecdotal evidence, with a view to enabling the formulation of actionable recommendations for improvements in future project implementation or the replicability of good practices. Bilateral and implementing agencies were furthermore encouraged to submit PCRs within six months of the operational completion of the projects to avoid a situation whereby submitted funding requests for the second or subsequent tranches of stage II or for subsequent stages of HPMPs were not considered. All those involved in the preparation and implementation of MYAs and individual projects, in particular the Secretariat and the bilateral and implementing agencies, were invited to take into consideration the lessons learned from PCRs, where applicable (decision 91/28).

56. [At the 92<sup>nd</sup> meeting...]

<sup>44</sup> UNEP/OzL.Pro/ExCom/91/72, Annexes IV, V, VI, VII and VIII.

<sup>45</sup> UNEP/OzL.Pro/ExCom/91/18 and Add.1.

<sup>46</sup> [UNEP/OzL.Pro/ExCom/92/??.]

<sup>47</sup> UNEP/OzL.Pro/ExCom/91/19.

## Evaluation

57. At the 91<sup>st</sup> meeting, the Executive Committee noted the evaluation of the performance of implementing agencies against their 2021 business plans.<sup>48</sup> All implementing agencies had a quantitative assessment of their performance for 2021 of at least 73 on a scale of 100 and the average quantitative performance of all implementing agencies had improved in 2021 compared to 2020, although there had not been improvement in all areas. The Executive Committee encouraged national ozone units to submit, on a yearly basis and in a timely manner, their assessments of the qualitative performance of the bilateral and implementing agencies in assisting their governments and requested the Secretariat to prepare, in consultation with the implementing agencies, a revised set of performance indicators for consideration by the Executive Committee at its 93<sup>rd</sup> meeting, including ways to assess more effectively the performance of the implementing agencies (decision 91/8).

58. Also at the 91<sup>st</sup> meeting, the Executive Committee approved the draft monitoring and evaluation work programme for 2023<sup>49</sup> and the related budget. It requested the Senior Monitoring and Evaluation Officer to prepare terms of reference for an external assessment of the evaluation function of the Multilateral Fund, aligned with the recommendations of the 2019 assessment of the Multilateral Fund by the Multilateral Organisation Performance Assessment Network (MOPAN), for the consideration of the Executive Committee at its 92<sup>nd</sup> meeting. The Senior Monitoring and Evaluation Officer was also requested to prepare, on a trial basis, for consideration at the 93<sup>rd</sup> meeting, a biennial monitoring and evaluation work programme and budget for the years 2024 and 2025 and to report annually on its status of implementation and achievements starting from the 95<sup>th</sup> meeting (decision 91/9).

59. [At the 92<sup>nd</sup> meeting...]

## **I.5 Business planning, financial and administrative matters**

### Business planning

60. At the 91<sup>st</sup> meeting, the Executive Committee considered an update on the status of implementation of the 2022–2024 consolidated business plan of the Multilateral Fund and financial planning for the triennium 2021–2023,<sup>50</sup> noting the total value of the activities submitted to the 91<sup>st</sup> meeting (decision 91/29).

61. Also at the 91<sup>st</sup> meeting, the Executive Committee considered the consolidated business plan of the Multilateral Fund for 2023–2025.<sup>51</sup> After making a number of adjustments, it endorsed the consolidated business plan for 2023–2025, noting that endorsement did not denote approval of the projects identified therein or their funding or tonnage levels (decision 91/31). The Committee also considered the 2023–2025 business plans of the bilateral agencies (the Governments of Germany, Japan and the United Kingdom of Great Britain and Northern Ireland),<sup>52</sup> UNDP,<sup>53</sup> UNEP,<sup>54</sup> UNIDO<sup>55</sup> and the World Bank.<sup>56</sup> Noting the plans, it approved the performance indicators for UNDP, UNEP, UNIDO and the World Bank as set out in the relevant annexes to the report of that meeting<sup>57</sup> (decisions 91/32 to 91/36).

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<sup>48</sup> UNEP/OzL.Pro/ExCom/91/9.

<sup>49</sup> UNEP/OzL.Pro/ExCom/91/11/Rev.1.

<sup>50</sup> UNEP/OzL.Pro/ExCom/91/20.

<sup>51</sup> UNEP/OzL.Pro/ExCom/91/22.

<sup>52</sup> UNEP/OzL.Pro/ExCom/91/23.

<sup>53</sup> UNEP/OzL.Pro/ExCom/91/24.

<sup>54</sup> UNEP/OzL.Pro/ExCom/91/25.

<sup>55</sup> UNEP/OzL.Pro/ExCom/91/26.

<sup>56</sup> UNEP/OzL.Pro/ExCom/91/27.

<sup>57</sup> UNEP/OzL.Pro/ExCom/91/72, Annexes XII, XIII, XIV and XV.

Financial matters*Status of the Multilateral Fund*

62. As at ?? ??? 2023, the total income to the Multilateral Fund, including cash payments, promissory notes held, bilateral contributions, interest earned and miscellaneous income, amounted to US \$??? and total allocations, including provisions, amounted to US \$???. The balance available at the end of the reporting period therefore amounted to US \$???

63. At the 91<sup>st</sup> meeting, the Executive Committee considered the report of the Treasurer on the status of contributions and disbursements,<sup>58</sup> the report on balances and availability of resources,<sup>59</sup> the final 2021 accounts of the Multilateral Fund,<sup>60</sup> the reconciliation of the 2021 accounts,<sup>61</sup> requesting related action from the Parties, bilateral and implementing agencies, the Treasurer and the Chief Officer (decisions 91/2 to 91/5). It also considered<sup>62</sup> and approved<sup>63</sup> the revised 2023 budget, the revised 2024 budget and the proposed 2025 budget of the Fund Secretariat (decision 91/6).

64. Also at the 91<sup>st</sup> meeting, the Executive Committee requested the Treasurer to offset the costs of the bilateral projects approved at the 91<sup>st</sup> meeting against the bilateral contribution of the relevant government (decision 91/40).

65. [At the 92<sup>nd</sup> meeting...]

Administrative matters*Update of the information strategy of the Multilateral Fund*

66. At the 91<sup>st</sup> meeting, Executive Committee considered a report on the update of the information strategy of the Multilateral Fund, including a detailed plan for information and knowledge management, website and information technology requirements, resources needed and clear timelines for implementation.<sup>64</sup> It approved the actions for the implementation of the new knowledge management system described therein, with their corresponding timelines and estimated associated costs for phases 1 and 2, and requested the Secretariat to report, as part of the Secretariat activities, on the progress of implementation until the completion of phases 1 and 2 and to submit an update of the plan for phase 3 and a request for funding for the implementation of phase 3 after phases 1 and 2 had been completed (decision 91/69).

67. [At the 92<sup>nd</sup> meeting...]

*Multilateral Fund Secretariat*

68. At the 91<sup>st</sup> meeting<sup>65</sup> [and 92<sup>nd</sup> meeting,<sup>66</sup>] the Executive Committee considered the report on the activities undertaken by the Secretariat since the previous meeting. At the 91<sup>st</sup> meeting, the Committee requested the Secretariat to transmit, to the MOPAN secretariat, the management response of the Executive Committee to the 2019 MOPAN Assessment of the Multilateral Fund, which was annexed to the report of

<sup>58</sup> UNEP/OzL.Pro/ExCom/91/3 and Annex II to UNEP/OzL.Pro/ExCom/91/72.

<sup>59</sup> UNEP/OzL.Pro/ExCom/91/4.

<sup>60</sup> UNEP/OzL.Pro/ExCom/91/5.

<sup>61</sup> UNEP/OzL.Pro/ExCom/91/6.

<sup>62</sup> UNEP/OzL.Pro/ExCom/91/7.

<sup>63</sup> Annex III to UNEP/OzL.Pro/ExCom/91/72.

<sup>64</sup> UNEP/OzL.Pro/ExCom/91/70.

<sup>65</sup> UNEP/OzL.Pro/ExCom/91/2.

<sup>66</sup> [UNEP/OzL.Pro/ExCom/92/??.]

that meeting,<sup>67</sup> along with a letter from the Chair of the Executive Committee written on behalf of the Committee (decision 91/1). [At the 92<sup>nd</sup> meeting...]

## II. Achievements of the Multilateral Fund since its inception<sup>68</sup>

69. By the 92<sup>nd</sup> meeting, since 1991, ??? projects and activities (excluding cancelled and transferred projects) had been approved. The total amount of ODS to be eliminated through implementation of those projects amounted to ??? ODP tonnes, of which a total of ??? ODP tonnes had already been phased out (involving both consumption and production). The geographical and sectoral distribution of phase-out in all approved projects and activities and funds approved since inception is shown in the table below.

Description	Number of projects	Consumption ODP tonnes approved*	Consumption ODP tonnes phased out*	Production ODP tonnes approved*	Production ODP tonnes phased out*	Funds approved* (US \$)
<b>Region</b>						
Africa	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>
Asia and Pacific	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>
Europe	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>
Latin America and Caribbean	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>
Global	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>
<b>Sector</b>						
Aerosol	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>
Destruction	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>
Fire-fighting	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>
Foam	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>
Fumigant	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>
Halon	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>
KIP	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>
Multi-sector	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>
Other	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>
Process agent	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>
Phase-out plan	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>
Production	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>
Refrigeration	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>
Several	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>
Solvent	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>
Sterilant	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>
<b>Total</b>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>

\* Excluding cancelled and transferred projects and including agency support costs, where applicable.

70. The total funding approved by the Executive Committee since 1991 to achieve ODS phase-out amounts to US \$??? including US \$??? in agency support costs (excluding cancelled and transferred projects). Of the total project funds approved, the amounts allocated to, and disbursed by, the bilateral agencies and each of the implementing agencies, are shown in the table below.

Agency	Funds approved* (US \$)	Agency support costs* (US \$)	Funds disbursed** (US \$)
Bilateral	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>
UNDP	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>
UNEP	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>
UNIDO	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>
World Bank	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>
<b>Total</b>	<i>To be completed</i>	<i>To be completed</i>	<i>To be completed</i>

\* As at ?? ??? 2023 (excluding cancelled and transferred projects).

<sup>67</sup> UNEP/OzL.Pro/ExCom/91/72, Annex I.

<sup>68</sup> Refers only to projects approved and funded by regular contributions.

\*\* As at 31 December 2021 (excluding cancelled and transferred projects).

71. [Annex I to the present report contains the annual newsletter of the Multilateral Fund for 2022 providing a year-end update and featuring a few successful projects and policy outcomes.]

72. [Annex II to the present report contains the annual scorecard of the performance of the Multilateral Fund.]

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