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执行蒙特利尔议定书
多边基金执行委员会
第五十四次会议
2008年4月7日至11日，蒙特利尔

项目审查期间所发现的问题概览

执行蒙特利尔议定书多边基金执行委员会的会前文件不妨碍文件印发后执行委员会可能作出的任何决定。

为节省经费起见，本文件印数有限。请各代表携带文件到会，不索取更多副本。

提交执行委员会第五十四次会议的项目和活动

导言

1. 本文件分为三节。第一节载有执行机构和双边机构向第五十四次会议提交的报批文件的统计数字。并对照这些文件要求提供的资金评估了可供使用的资金余额，提出在资金短缺的情况下管理现金流转的解决办法。第二节提出了秘书处在审查提交会议的文件中查明的两项政策问题。第三节是第五十二次会议新增加的一节，对核定的项目或多年期协定的年度付款进行拟议修正，但在本次会议没有提出文件。

第一节 双边机构和执行机构的报批文件

2. 秘书处收到的供第五十四次会议审议的各种多年期协定、项目和活动的资金总额为 64,188,678 美元。这一数额包括提议在原则上核准的新的多年期协定的总额。

3. 这个总数还涵盖 239 项供资申请，其中包括总额为 55,522,883 美元的具体年度付款和其他项目/活动（包括适用情况下的机构支助费用）。在秘书处进行审查后，转送执行委员会审议的项目和方案共有 206 项，占所收到供资申请总数的 86.2%，金额为 48,853,430 美元，占有所有申请资金总额的 88%。

4. 秘书处建议一揽子核准的项目清单中列有 41 项活动，总金额为 20,108,786 美元。这些活动占所收到供资申请总数的 17.2%，占所申请供资额的 36.2%。这些项目的清单载于附件一。

5. 秘书处基于一些理由建议进行单独审议的项目和活动共有 165 项，其中包括工作方案和工作方案修正案内的活动以及投资项目。其范围从秘书处与负责执行的执行机构对剩余的问题持续进行讨论到氟氯化碳的生产和消费量的淘汰之间取得协调以协助有关国家实现规定的裁减目标。按百分比计算，这些项目占要求供资的全部项目的 69%，或占要求供资额的 51.4%。附件二载有拟以单独审议的投资项目的清单。

6. 秘书处遵照要求秘书处在其提交会议的文件中将不需要履约的项目按面向履约的模式单独列出的第 52/3 (c)号决定的规定，在附件三中列出了这些项目，其中包括环境规划署与履约协助方案无关的活动、计量吸入器行业、甲基溴行业以及氟氯烃的项目。在这份颇长的清单中占多数的氟氯烃项目列入清单的原因是氟氯烃目前并不属于面向履约的模式，因此现在还列在清单上。这个问题将在议程项目 7(a): “多边基金综合业务计划和审议 2008—2010 年增订三年滚动示范淘汰计划”项下进行讨论。根据要求提出国家方案执行情况的数据以便核准供资数额的第 52/5 号决定，厄立特里亚至今尚未遵守这项规定，因此，它的最终淘汰管理计划由于各种原因包括未提供这项数据的理由列入单独审议的项目清单。

7. 没有按照第 50/14 号决定内的定义属于内容不完整的来文。33 个项目/活动已由提出的机构撤销。

基金状况

8. 本文件编写之际，多边基金的资金余额为 84,352,512 美元，其中 45,007,865 美元为现金，39,344,647 美元是期票。根据资源余额和供应情况的报告，现正在把 532,906 美元退还第五十四次会议。假设供一揽子核准和供单独审议的清单上的项目都按拟议供资的数额核准，则所需的现金总额约为 4,885 万美元，按此计算所需资金约缺 330 万美元。

9. 显然这不是预算问题，而是现金流转问题。不过，如果从现在至第五十四次会议期间收到更多捐款，则现金余额还可能发生变化。同时，经过执行委员会会议的审查和核准，对项目资金的需求也可能减少。

第二节 项目审查期间所发现的政策问题

淘汰氟氯烃的投资和示范项目的项目编制工作方案和工作方案修正案

10. 第五十四次会议收到开发计划署、环境规划署和工发组织作为其工作方案和工作方案修正案的一部分提交的一共 148 项氟氯烃项目的申请，其中包括三个机构提出的编制氟氯烃淘汰管理计划的 108 项申请、工发组织提出的编制氟氯烃投资项目的 22 项申请和开发计划署提出的在 10 个国家进行示范项目的 18 项申请。

11. 秘书处向本次会议提交了执行机构工作方案文件中提出的为编制氟氯烃淘汰管理计划要求供资的申请（UNEP/OzL.Pro/ExCom/54/18、19 和 20）。秘书处提交申请的理由是依据执行委员会第五十三次会议进行的讨论和给予每一个第 5 条国家拟定国家氟氯烃淘汰计划最高优先的决定。不过，在执行委员会就这些管理计划的内容和形式作出决定之前，秘书处没有审查申请的供资数额的合理性，或对此作出任何建议。希望这项决定将在讨论载于 UNEP/OzL.Pro/ExCom/54/53 号文件的这些计划的编制准则草案时作出，因为执行委员会曾明确表示“将尽其全力在第五十四次会议上核准这些准则”。

12. 不过，秘书处认为，在本次会议要求为投资项目和示范项目申请编制经费的时机并未成熟，因为仍有许多政策问题需要解决，并需要执行委员会在同意这些项目的供资之前对这些问题作出决定。这些问题均列于上文提到的氟氯烃淘汰管理计划编制准则草案和与费用有关的问题的文件(UNEP/OzL.Pro/ExCom/54/54)。由于所有这些项目均列于综合业务计划 UNEP/OzL.Pro/ExCom/54/6 号文件，因此委员会第五十四次会议将对这些项目进行审议。秘书处曾设法使提出申请的机构即开发计划署和工发组织相信它们应利用上述论点从其工作方案中取消这些申请。开发计划署接受了这项要求，但工发组织拒绝要求，坚持把这些申请列入工作方案。因此，开发计划署的工作方案（UNEP/OzL.Pro/ExCom/54/19）没有列入这些申请，而工发组织的工作方案（UNEP/OzL.Pro/ExCom/54/20）列入了这些申请。

13. 谨提议执行委员会根据议程项目 11(a): “关于编制含有氟氯烃调查的氟氯烃淘汰管理计划的准则草案 (第 53/37(h)号决定)” 和议程项目 11(b): “提供关于对资助氟氯烃淘汰的所有相关费用因素的分析的初步讨论文件 (第 53/37(i)号决定)” 的讨论考虑这些申请的时机。

对战争造成的损失补偿

14. 开发计划署和工发组织代表黎巴嫩政府提出了 2007 年的进度报告,说明在鲜花和烟草种植中仍然使用甲基溴的所有剩余土壤淘汰甲基溴的项目的执行情况 (开发计划署),和在草莓种植中淘汰用于土壤熏蒸的甲基溴的项目的执行情况 (工发组织),供执行委员会第五十四次会议审议。随同这两份进度报告,开发计划署和工发组织提出一份黎巴嫩政府的请求,要求执行委员会作为例外情况,考虑核准额外拨款 62,200 美元,用以支付由于 2006 年 7 月国内的紧急情况所导致的该项目造成的损失。这些损失的细目如下:

开支	费用(美元)
烟草行业工地工程师的薪金	11,000
运输、工地视察和材料运送费	7,000
荷兰丸粒化种子 (约 200 万粒)	3,000
重建水池、水槽和杂项材料	15,800
人工播种的劳工	3,500
泡沫塑料盘 (5,960 个)	8,000
栽培土	6,000
国际专家的服务	3,000
化学剂 (附加三氯硝基甲烷的 1,3-D) *	4,900
共计	62,200

(*) 工发组织执行的用于草莓作物的代用化学剂。

15. 此外,开发计划署要求供资 4,298 美元,作为支助费用 (相对于额外供资 57,300 美元),工发组织要求供资 368 美元,作为支助费用 (相对于额外供资 4,900 美元)。谨建议执行委员会审议是否可提出战争造成的损失补偿问题。有关这项申请的更加详细的说明载于附件四。

List of projects and activities recommended for blanket approval

UNEP/OzL.Pro/ExCom/54/16
Annex I

Project Title	Agency	ODP (tonnes)	Funds recommended (US\$)		C.E. (US\$/kg)
			Project	Support	
ALBANIA					
PHASE-OUT PLAN					
ODS phase out plan					
National ODS phase out plan (fourth tranche)	UNIDO	9.0	\$42,322	\$3,174	\$45,496
National ODS phase out plan (fifth tranche)	UNIDO	4.0	\$22,322	\$1,674	\$23,996
SEVERAL					
Ozone unit support					
Renewal of institutional strengthening project (phase III)	UNEP		\$109,200	\$0	\$109,200
Total for Albania		13.0	\$173,844	\$4,848	\$178,692
ARGENTINA					
PRODUCTION					
CFC closure					
Strategy for gradual phase-out of CFC-11 and CFC-12 production: 2008 annual programme	IBRD		\$1,000,000	\$120,000	\$1,120,000
<i>The Government of Argentina and the World Bank were requested to continue monitoring the situation at FIASA, including carrying out a verification in 2009 and controlling its access to the supply of CTC to ensure the sustained closure of CFC production.</i>					
Total for Argentina			\$1,000,000	\$120,000	\$1,120,000
BARBADOS					
PHASE-OUT PLAN					
CFC phase out plan					
Project preparation for a terminal phase-out management plan in the servicing sector	UNDP		\$15,000	\$1,125	\$16,125
Project preparation for a terminal phase-out management plan in the servicing sector	UNEP		\$15,000	\$1,950	\$16,950
Total for Barbados			\$30,000	\$3,075	\$33,075
CAMEROON					
PHASE-OUT PLAN					
ODS phase out plan					
Terminal CFC/TCA phase-out management plan (second tranche)	UNIDO		\$105,000	\$7,875	\$112,875
Total for Cameroon			\$105,000	\$7,875	\$112,875
CAPE VERDE					
PHASE-OUT PLAN					
CFC phase out plan					
Terminal phase-out management plan for CFCs (first tranche)	UNEP		\$70,000	\$9,100	\$79,100
<i>Approved in accordance with the Agreement between the Government and the Executive Committee. UENP was urged to take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the TPMP.</i>					

List of projects and activities recommended for blanket approval

UNEP/OzL.Pro/ExCom/54/16
Annex I

Project Title	Agency	ODP (tonnes)	Funds recommended (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
Total for Cape Verde			\$70,000	\$9,100	\$79,100	
CHINA						
PROCESS AGENT						
Sectoral phase out plan						
Phase-out of the production and consumption of CTC for process agent and other non-identified uses (phase I): 2008 annual programme	IBRD		\$3,000,000	\$225,000	\$3,225,000	
PRODUCTION						
CFC closure						
Sector plan for CFC production phase-out: 2008 annual programme	IBRD		\$7,500,000	\$562,500	\$8,062,500	
<i>The Executive Committee commended the Government of China and the World Bank for achieving the accelerated completion of the CFC production phase out two and half years ahead of schedule in the largest CFC producing country after the completion of phase out in non-Article 5 countries; and requested the Government and the World Bank to continue monitoring the supply and demand of CFCs in the country, including carrying out verification to ensure the sustained CFC production phase out.</i>						
Total for China			\$10,500,000	\$787,500	\$11,287,500	
CONGO						
PHASE-OUT PLAN						
CFC phase out plan						
Terminal phase-out management plan (first tranche)	UNEP		\$68,000	\$8,840	\$76,840	
<i>Approved in accordance with the Agreement between the Government and the Executive Committee. The agencies were urged to take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the TPMP.</i>						
Terminal phase-out management plan (first tranche)	UNIDO	1.4	\$50,000	\$4,500	\$54,500	
<i>Approved in accordance with the Agreement between the Government and the Executive Committee. The agencies were urged to take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the TPMP.</i>						
Total for Congo		1.4	\$118,000	\$13,340	\$131,340	
EGYPT						
PHASE-OUT PLAN						
CFC phase out plan						
National CFC phase-out plan (third tranche)	UNIDO	100.0	\$600,000	\$45,000	\$645,000	
Total for Egypt		100.0	\$600,000	\$45,000	\$645,000	
ERITREA						
SEVERAL						
Ozone unit support						
Institutional strengthening (phase I)	UNEP		\$80,000	\$0	\$80,000	
Total for Eritrea			\$80,000		\$80,000	

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UNEP/OzL.Pro/ExCom/54/16
Annex I

Project Title	Agency	ODP (tonnes)	Funds recommended (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
GAMBIA						
SEVERAL						
Ozone unit support						
Extension of the institutional strengthening project (phase V)	UNEP		\$60,000	\$0	\$60,000	
Total for Gambia			\$60,000		\$60,000	
INDIA						
SEVERAL						
Ozone unit support						
Extension of institutional strengthening project (phase VII)	UNDP		\$373,230	\$27,992	\$401,222	
Total for India			\$373,230	\$27,992	\$401,222	
IRAN						
PHASE-OUT PLAN						
CFC phase out plan						
National CFC phase-out plan: 2008 annual implementation programme	Germany	195.7	\$729,846	\$80,283	\$810,129	
Total for Iran			\$729,846	\$80,283	\$810,129	
IRAQ						
SEVERAL						
Ozone unit support						
Institutional strengthening (establishment of Ozone Unit)	UNEP		\$60,000	\$0	\$60,000	
Total for Iraq			\$60,000		\$60,000	
KOREA, DPR						
PHASE-OUT PLAN						
CFC phase out plan						
Implementation of the NPP: regulations, training programme and monitoring (fourth tranche)	UNEP	19.0	\$20,000	\$2,600	\$22,600	
Total for Korea, DPR			\$20,000	\$2,600	\$22,600	
LAO, PDR						
PHASE-OUT PLAN						
CFC phase out plan						
Terminal phase-out management plan (first tranche)	France		\$181,500	\$23,595	\$205,095	
<i>Approved in accordance with the Agreement between the Government and the Executive Committee. The Government of France was urged to take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the TPMP.</i>						
Total for Lao, PDR			\$181,500	\$23,595	\$205,095	

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UNEP/OzL.Pro/ExCom/54/16
Annex I

Project Title	Agency	ODP (tonnes)	Funds recommended (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
MOLDOVA						
SEVERAL						
Ozone unit support						
Extension of the institutional strengthening project (phase V)	UNEP		\$69,334	\$0	\$69,334	
Total for Moldova			\$69,334		\$69,334	
NIGER						
PHASE-OUT PLAN						
CFC phase out plan						
Terminal phase out management plan (first tranche) <i>Approved in accordance with the Agreement between the Government and the Executive Committee. The agencies were urged to take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the TPMP.</i>	UNEP		\$81,000	\$10,530	\$91,530	
Terminal phase out management plan (first tranche) <i>Approved in accordance with the Agreement between the Government and the Executive Committee. The agencies were urged to take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the TPMP.</i>	UNIDO		\$131,000	\$11,790	\$142,790	
Total for Niger			\$212,000	\$22,320	\$234,320	
NIGERIA						
PHASE-OUT PLAN						
CFC phase out plan						
National CFC phase-out plan (fourth tranche)	UNDP	688.0	\$797,122	\$69,261	\$866,383	
National CFC phase-out plan (fifth tranche)	UNDP	491.8	\$489,181	\$42,146	\$531,327	
SEVERAL						
Ozone unit support						
Extension of the institutional strengthening project (phase V)	UNDP		\$260,000	\$19,500	\$279,500	
Total for Nigeria			1,179.8	\$1,546,303	\$130,907	\$1,677,210
PAPUA NEW GUINEA						
SEVERAL						
Ozone unit support						
Extension of the institutional strengthening project (phase IV)	Germany		\$60,000	\$7,800	\$67,800	
Total for Papua New Guinea			\$60,000	\$7,800	\$67,800	
PHILIPPINES						
PHASE-OUT PLAN						
CFC phase out plan						
National CFC phase-out plan: 2008 annual programme	IBRD	53.0	\$110,000	\$5,500	\$115,500	

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Annex I

Project Title	Agency	ODP (tonnes)	Funds recommended (US\$)		C.E. (US\$/kg)
			Project	Support	
SEVERAL					
Ozone unit support					
Extension of institutional strengthening project (phase VI)	IBRD		\$181,133	\$13,585	\$194,718
Total for Philippines		53.0	\$291,133	\$19,085	\$310,218
SAO TOME AND PRINCIPE					
PHASE-OUT PLAN					
CFC phase out plan					
Terminal phase-out management plan for CFCs (first tranche)	UNIDO		\$66,000	\$5,940	\$71,940
<i>Approved in accordance with the Agreement between the Government and the Executive Committee, and on the understanding that approval was without prejudice to the operation of the Montreal Protocol's mechanism for addressing non-compliance. The agencies were urged to take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the TPMP.</i>					
Terminal phase-out management plan for CFCs (first tranche)	UNEP		\$54,000	\$7,020	\$61,020
<i>Approved in accordance with the Agreement between the Government and the Executive Committee, and on the understanding that approval was without prejudice to the operation of the Montreal Protocol's mechanism for addressing non-compliance. The agencies were urged to take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the TPMP.</i>					
Total for Sao Tome and Principe			\$120,000	\$12,960	\$132,960
SIERRA LEONE					
SEVERAL					
Ozone unit support					
Extension of institutional strengthening project (phase III)	UNEP		\$85,800	\$0	\$85,800
Total for Sierra Leone			\$85,800		\$85,800
TANZANIA					
PHASE-OUT PLAN					
CFC phase out plan					
Terminal phase-out management plan (first tranche)	UNEP		\$131,000	\$17,030	\$148,030
<i>Approved in accordance with the Agreement between the Government and the Executive Committee. The agencies were urged to take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the TPMP.</i>					
Terminal phase-out management plan (first tranche)	UNDP	15.9	\$204,000	\$15,300	\$219,300
<i>Approved in accordance with the Agreement between the Government and the Executive Committee. The agencies were urged to take full account of the requirements of decisions 41/100 and 49/6 during the implementation of the TPMP.</i>					
Total for Tanzania		15.9	\$335,000	\$32,330	\$367,330

List of projects and activities recommended for blanket approval

UNEP/OzL.Pro/ExCom/54/16
Annex I

Project Title	Agency	ODP (tonnes)	Funds recommended (US\$)		C.E. (US\$/kg)
			Project	Support	
TURKMENISTAN					
SEVERAL					
Ozone unit support					
Extension of the institutional strengthening project (phase II)	UNEP		\$77,129	\$0	\$77,129
Total for Turkmenistan			\$77,129		\$77,129
VENEZUELA					
PRODUCTION					
CFC closure					
National CFC production closure plan (fifth tranche)	IBRD		\$1,050,000	\$78,700	\$1,128,700
<i>The World Bank was requested to continue the verification of the Produven facility in 2009 to ensure the permanent closure of the CFC production capacity at the plant.</i>					
Total for Venezuela			\$1,050,000	\$78,700	\$1,128,700
ZAMBIA					
FUMIGANT					
Methyl bromide					
Project preparation in the fimigants sector (soil fumigation)	UNIDO		\$35,000	\$2,625	\$37,625
Total for Zambia			\$35,000	\$2,625	\$37,625
ZIMBABWE					
PHASE-OUT PLAN					
CFC phase out plan					
National phase-out of Annex A (Group I) substances (phase II, second tranche)	Germany	20.0	\$175,000	\$22,347	\$197,347
Total for Zimbabwe			20.0	\$175,000	\$197,347
REGION: AFR					
FUMIGANT					
Methyl bromide					
Regional demonstration project on alternatives to the use of methyl bromide for treatment of high moisture dates (Algeria and Tunisia)	UNIDO		\$306,812	\$23,011	\$329,823
Total for Region: AFR			\$306,812	\$23,011	\$329,823
REGION: LAC					
FUMIGANT					
Methyl bromide					
Technical assistance to introduce chemical alternatives in countries which have rescheduled methyl bromide phase out plan (Argentina and Uruguay)	Spain		\$147,400	\$19,162	\$166,562
Total for Region: LAC			\$147,400	\$19,162	\$166,562
GRAND TOTAL		1,597.8	\$18,612,331	\$1,496,455	\$20,108,786

Annex II

LIST OF PROJECTS FOR INDIVIDUAL CONSIDERATION

Country	Project	Agency	Issue
Methyl bromide			
Mexico	National methyl bromide phase-out plan (first tranche)	Canada, Italy, Spain and UNIDO	Current practice of new MB project be approved individually but no outstanding issues and recommended for approval
Multi-year Agreements			
Burkina Faso	Terminal phase-out management plan for CFCs (second tranche)	Canada, UNEP	TPMP approved but disbursement of remaining funds from RMP need endorsement
Côte d'Ivoire	Terminal phase-out management plan (first tranche)	UNEP and UNIDO	Outstanding issues related to remaining activities under an RMP and RMP update
Dominican Republic	Terminal phase-out management plan (first tranche)	UNDP	Open issues related to expenditures and planning
Eritrea	Terminal phase-out management plan for CFCs (first tranche)	UNEP and UNIDO	Non compliance with the 2005 MP CFC control level, licensing system established but not yet reported to the Ozone Secretariat
Kenya	Terminal CFCs phase-out management plan (second tranche)	France	CFC consumption levels in 2004 and 2005 were over the maximum allowable levels under the Agreement
India	National CFC consumption phase-out plan focusing on the refrigeration service sector: 2008 work programme	Germany, Switzerland, UNEP, UNDP and UNIDO	Non-compliance with the agreement
Indonesia	Phase-out of CFCs in the refrigeration sector (manufacturing) (sixth tranche) – UNDP Phase-out of residual CFCs in the foam sector (fourth tranche) – World Bank	UNDP, UNIDO, and World Bank	Open issues related to expenditures, planning and verification
Libya:	National ODS phase-out plan (third tranche)	UNIDO	Open issues related to expenditures and planning
Pakistan	Sector phase out plan of CTC (third tranche)	UNIDO	Open issues related to expenditures and planning
Togo	Terminal phase-out management plan for CFCs (first tranche)	UNEP, UNDP	Cost and other issues under discussion
Process agent			
Brazil	Phase-out of carbon tetrachloride as process agent in two applications at Braskem	UNDP	Deferred by Committee to 54 th Meeting
Production			
India	Verification of 2007 CFC production and 2008 work programme	World Bank	Need to be considered in the overall context of solution for the national CFC consumption phase out plan

Annex III

PROJECTS NOT REQUIRED FOR COMPLIANCE AS PER THE MODEL

Country	Agency	Type	Chemical	Sector / Sub-Sector	Value (\$000) in 2008	Reason
Afghanistan	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	113	HPMP Preparation
Albania	UNIDO	TAS	CFC	MDI transitional strategy	33	MDI - Strategies
Albania	UNIDO	TAS	HCFC	Phase out Management Plan	109	HPMP
Algeria	UNIDO	INV	HCFC	Investment project	100	HCFC - INV
Algeria	UNIDO	PRP	CFC	MDI, Project preparation	54	MDI
Algeria	UNIDO	TAS	HCFC	Phase out Management Plan	109	HPMP
Algeria	UNIDO	PRP	HCFC	Project preparation	65	HCFC - INV Preparation
Angola	UNDP	DEM	HCFC	Demonstration in Servicing	55	HCFC - DEM
Angola	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	54	HPMP Preparation
Antigua and Barbuda	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Argentina	UNDP	DEM	HCFC	Demonstration in Foam	269	HCFC - DEM
Argentina	UNDP	DEM	HCFC	Demonstration in Refr Manuf	269	HCFC - DEM
Argentina	UNIDO	INV	HCFC	Investment project	1,000	HCFC - INV
Argentina	IBRD	PRP	HCFC	Preparation of HCFC phaseout strategy	161	HPMP Preparation
Argentina	UNIDO	PRP	HCFC	Project preparation	65	HCFC - INV Preparation
Argentina	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	86	HPMP Preparation
Armenia	UNDP	DEM	HCFC	Demonstration in Servicing	55	HCFC - DEM
Armenia	UNEP	INS	CFC	Institutional Strengthening	150	INS - Currently Not Eligible
Armenia	UNDP	TAS	CFC	MDI transition Strategy	33	MDI - Strategies
Armenia	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	65	HPMP Preparation
Bahrain	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Bangladesh	UNEP	TAS	CFC	ARS/ Technical assistance / support	400	MDI - Strategies
Bangladesh	UNDP	DEM	HCFC	Demonstration in Servicing	55	HCFC - DEM
Bangladesh	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	54	HPMP Preparation
Barbados	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Belize	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Bhutan	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Bolivia	UNDP	DEM	HCFC	Demonstration in Servicing	55	HCFC - DEM
Bolivia	Germany	TAS	HCFC	HCFC Management Plan	30	HPMP
Bolivia	UNDP	TAS	CFC	MDI transition Strategy	33	MDI - Strategies
Bolivia	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	54	HPMP Preparation
Bosnia and Herzegovina	UNIDO	TAS	CFC	MDI transitional strategy	33	MDI - Strategies
Bosnia and Herzegovina	UNIDO	TAS	HCFC	Phase out Management Plan	109	HPMP
Brazil	UNDP	DEM	HCFC	Demonstration in Foam	538	HCFC - DEM
Brazil	UNDP	DEM	HCFC	Demonstration in Refr Manuf	538	HCFC - DEM
Brazil	Germany	TAS	HCFC	HCFC Management Plan	40	HPMP
Brazil	Germany	PRP	HCFC	Project Prep demo projects HCFC alternatives	20	HCFC - DEM Preparation
Brazil	UNDP	PRP	Disposal	PRP to prepare ODS Waste/Destruction Pilot	118	Disposal
Brazil	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	108	HPMP Preparation
Brunei Darussalam	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation

Country	Agency	Type	Chemical	Sector / Sub-Sector	Value (\$000) in 2008	Reason
Burkina Faso	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	113	HPMP Preparation
Burundi	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	113	HPMP Preparation
Cambodia	UNDP	DEM	HCFC	Demonstration in Servicing	55	HCFC - DEM
Cambodia	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	113	HPMP Preparation
Cambodia	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	54	HPMP Preparation
Cameroon	UNIDO	INV	HCFC	Investment project	150	HCFC - INV
Cameroon	UNIDO	TAS	HCFC	Phase out Management Plan	109	HPMP
Cameroon	UNIDO	PRP	HCFC	Project preparation	65	HCFC - INV Preparation
Cape Verde	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Central African Republic	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Chad	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	113	HPMP Preparation
Chile	UNDP	DEM	HCFC	Demonstration in Refr Manuf	215	HCFC - DEM
Chile	UNDP	TAS	CFC	MDI transition Strategy	33	MDI - Strategies
Chile	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	81	HPMP Preparation
China	UNDP	DEM	HCFC	Demonstration in Solvents	215	HCFC - DEM
China	Germany	TAS	HCFC	HCFC Management Plan	40	HPMP
China	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	339	HPMP Preparation
China	UNIDO	INV	HCFC	Investment project	5,000	HCFC - INV
China	IBRD	PRP	HCFC	Preparation of demonstration project for phaseout of HCFC in air conditioning sector	54	HCFC - DEM Preparation
China	IBRD	PRP	HCFC	Preparation of demonstration project for phaseout of HCFC in foam sector	65	HCFC - DEM Preparation
China	Germany	PRP	HCFC	Project Prep demo projects air-conditioning	20	HCFC - DEM Preparation
China	UNIDO	PRP	HCFC	Project preparation	108	HCFC - INV Preparation
China	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	215	HPMP Preparation
Colombia	UNDP	DEM	HCFC	Demonstration in Flushing	215	HCFC - DEM
Colombia	UNDP	DEM	HCFC	Demonstration in Foam	215	HCFC - DEM
Colombia	UNDP	DEM	HCFC	Demonstration in Refr Manuf	215	HCFC - DEM
Colombia	UNDP	INV	CFC	MDI Investment Project	185	MDI
Colombia	UNDP	PRP	Disposal	PRP to prepare ODS Waste/Destruction Pilot	65	Disposal
Colombia	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	86	HPMP Preparation
Comoros	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Congo	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Costa Rica	UNDP	DEM	HCFC	Demonstration in Foam	164	HCFC - DEM
Costa Rica	UNDP	DEM	HCFC	Demonstration in Refr Manuf	164	HCFC - DEM
Costa Rica	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	54	HPMP Preparation
Cote D'Ivoire	UNDP	DEM	HCFC	Demonstration in Refr Manuf	153	HCFC - DEM
Cote D'Ivoire	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	81	HPMP Preparation
Croatia	UNIDO	TAS	CFC	MDI transitional strategy	33	MDI - Strategies
Croatia	UNIDO	TAS	HCFC	Phase out Management Plan	109	HPMP
Cuba	UNDP	DEM	HCFC	Demonstration in Refr Manuf	55	HCFC - DEM
Cuba	UNDP	PRP	Disposal	PRP to prepare ODS Waste/Destruction Pilot	65	Disposal
Cuba	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	54	HPMP Preparation
Democratic People's Republic of Korea	UNIDO	TAS	CFC	MDI transitional strategy	33	MDI - Strategies

Country	Agency	Type	Chemical	Sector / Sub-Sector	Value (\$000) in 2008	Reason
Democratic People's Republic of Korea	UNIDO	PRP	HCFC	Project preparation Phase out Management Plan	108	HPMP Preparation
Democratic Republic of the Congo	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	113	HPMP Preparation
Djibouti	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	113	HPMP Preparation
Dominica	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Dominican Republic	UNDP	DEM	HCFC	Demonstration in Foam	109	HCFC - DEM
Dominican Republic	UNDP	DEM	HCFC	Demonstration in Refr Manuf	109	HCFC - DEM
Dominican Republic	UNDP	TAS	CFC	MDI transition Strategy	33	MDI - Strategies
Dominican Republic	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	54	HPMP Preparation
East Timor	UNEP	PRP	CFC	Country programme preparation	68	Currently Not Eligible/Non-Party
East Timor	UNEP	INS	CFC	Institutional Strengthening	100	INS - Currently Not Eligible
East Timor	UNEP	PHA	CFC	Refrigeration Training programme / workshop	232	Currently Not Eligible/Non-Party
Ecuador	IBRD	PRP	HCFC	Preparation of HCFC phaseout strategy	81	HPMP Preparation
Egypt	UNIDO	PHA	MBR	Fumigants, Phase-out plan	2,429	MBR - Accelerated Phase-Out
Egypt	UNIDO	INV	HCFC	Investment project	1,800	HCFC - INV
Egypt	UNIDO	TAS	HCFC	Phase out Management Plan	218	HPMP
Egypt	UNIDO	PRP	HCFC	Project preparation	65	HCFC - INV Preparation
Egypt	UNDP	PRP	Disposal	PRP to prepare ODS Waste/Destruction Pilot	108	Disposal
El Salvador	UNDP	DEM	HCFC	Demonstrations in Foam, Flushing and Refr	242	HCFC - DEM
El Salvador	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	54	HPMP Preparation
Equatorial Guinea	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Eritrea	UNIDO	INV	HCFC	Investment project	150	HCFC - INV
Eritrea	UNIDO	INV	HCFC	Phase out Management Plan	109	HPMP
Eritrea	UNIDO	PRP	HCFC	Project preparation	65	HCFC - INV Preparation
Ethiopia	UNIDO	PRP	MBR	Fumigants, Project preparation	38	MBR - Not Ratified
Fiji	UNDP	DEM	HCFC	Demonstration in Servicing	55	HCFC - DEM
Fiji	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	43	HPMP Preparation
Gabon	UNDP	DEM	HCFC	Demonstration in Servicing	55	HCFC - DEM
Gabon	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Gabon	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	54	HPMP Preparation
Gambia	UNDP	DEM	HCFC	Demonstration in Servicing	55	HCFC - DEM
Gambia	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Gambia	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	54	HPMP Preparation
Georgia	UNDP	DEM	HCFC	Demonstration in Refr Manuf	131	HCFC - DEM
Georgia	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	54	HPMP Preparation
Ghana	UNDP	DEM	HCFC	Demonstration in Refr Manuf	131	HCFC - DEM
Ghana	UNDP	TAS	CFC	MDI transition Strategy	33	MDI - Strategies
Ghana	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	54	HPMP Preparation
Global	IBRD	TAS	Disposal	Development of strategy/methodology for ODS disposal	269	Disposal
Global	UNDP	TAS	HCFC	HCFC Start-up Costs	500	HCFC - TAS Start-up Costs
Global	UNEP	TRA	SEV	Technical assistance / workshop	77	Combating Illegal Trade
Global	UNEP	TAS	MBR	Technical assistance / workshop	1,600	MBR - Non-Inv
Grenada	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation

Country	Agency	Type	Chemical	Sector / Sub-Sector	Value (\$000) in 2008	Reason
Guinea	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Guyana	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Honduras	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Honduras	UNIDO	TAS	HCFC	Phase out Management Plan	109	HPMP
India	UNDP	DEM	HCFC	Demonstration in Foam	538	HCFC - DEM
India	UNDP	DEM	HCFC	Demonstration in Refr Manuf	538	HCFC - DEM
India	Germany	TAS	HCFC	HCFC Management Plan	40	HPMP
India	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	339	HPMP Preparation
India	UNIDO	INV	HCFC	Investment project	1,600	HCFC - INV
India	UNDP	INV	CFC	MDI Investment Project	3,200	MDI
India	Italy	INV	CFC	MDI, Investment Project	2,000	MDI
India	Germany	PRP	HCFC	Project Prep demo projects HCFC alternatives	20	HCFC - DEM Preparation
India	UNIDO	PRP	HCFC	Project preparation	108	HCFC - INV Preparation
India	UNDP	PRP	Disposal	PRP to prepare ODS Waste/Destruction Pilot	118	Disposal
India	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	108	HPMP Preparation
Indonesia	UNDP	DEM	HCFC	Demonstration in Foam	269	HCFC - DEM
Indonesia	UNDP	DEM	HCFC	Demonstration in Refr Manuf	269	HCFC - DEM
Indonesia	UNIDO	INV	HCFC	Investment project	800	HCFC - INV
Indonesia	IBRD	PRP	HCFC	Preparation of HCFC phaseout strategy	134	HPMP Preparation
Indonesia	UNIDO	PRP	HCFC	Project preparation	65	HCFC - INV Preparation
Indonesia	UNDP	PRP	Disposal	PRP to prepare ODS Waste/Destruction Pilot	108	Disposal
Indonesia	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	108	HPMP Preparation
Iran (Islamic Republic of)	UNDP	DEM	HCFC	Demonstration in Foam	164	HCFC - DEM
Iran (Islamic Republic of)	UNDP	DEM	HCFC	Demonstration in Refr Manuf	164	HCFC - DEM
Iran (Islamic Republic of)	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	170	HPMP Preparation
Iran (Islamic Republic of)	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	81	HPMP Preparation
Iraq	UNEP	PRP	CFC	Country programme preparation	80	Currently Not Eligible/Non-Party
Iraq	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	113	HPMP Preparation
Iraq	UNEP	INS	CFC	Institutional Strengthening	210	INS - Currently Not Eligible
Jamaica	UNDP	DEM	HCFC	Demonstration in Refr Servicing	131	HCFC - DEM
Jamaica	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	54	HPMP Preparation
Jordan	UNIDO	INV	HCFC	Investment project	350	HCFC - INV
Jordan	UNIDO	TAS	CFC	MDI, Phase-out Plan	218	MDI
Jordan	UNIDO	PRP	CFC	MDI, Project preparation	32	MDI
Jordan	UNIDO	TAS	HCFC	Phase out Management Plan	109	HPMP
Jordan	UNIDO	PRP	HCFC	Project preparation	65	HCFC - INV Preparation
Kenya	Germany	TAS	HCFC	HCFC Management Plan	30	HPMP
Kenya	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	113	HPMP Preparation
Kenya	Germany	PRP	HCFC	Project Prep demo projects HCFC alternatives	20	HCFC - DEM Preparation
Kuwait	UNIDO	TAS	HAL	Halon, Technical assistance	247	Halon Not Required by Model

Country	Agency	Type	Chemical	Sector / Sub-Sector	Value (\$000) in 2008	Reason
Kuwait	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	113	HPMP Preparation
Kyrgyzstan	UNDP	DEM	HCFC	Demonstration in AC Sector	131	HCFC - DEM
Kyrgyzstan	UNDP	DEM	HCFC	Demonstration in Flushing	131	HCFC - DEM
Kyrgyzstan	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	65	HPMP Preparation
Lao People's Democratic Republic	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	113	HPMP Preparation
Lebanon	UNDP	DEM	HCFC	Demonstration in Foam	164	HCFC - DEM
Lebanon	UNDP	DEM	HCFC	Demonstration in Refr Manuf	164	HCFC - DEM
Lebanon	UNDP	TAS	CFC	MDI transition Strategy	33	MDI - Strategies
Lebanon	UNDP	PRP	Disposal	PRP to prepare ODS Waste/Destruction Pilot	75	Disposal
Lebanon	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	54	HPMP Preparation
Lesotho	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Liberia	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Libyan Arab Jamahiriya	UNIDO	TAS	CFC	MDI transitional strategy	33	MDI - Strategies
Libyan Arab Jamahiriya	UNIDO	TAS	HCFC	Phase out Management Plan	218	HPMP
Madagascar	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Malawi	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Malaysia	UNDP	DEM	HCFC	Demonstration in Foam	269	HCFC - DEM
Malaysia	UNDP	DEM	HCFC	Demonstration in Refr Manuf	269	HCFC - DEM
Malaysia	UNIDO	INV	HCFC	Investment project	1,000	HCFC - INV
Malaysia	UNIDO	PRP	HCFC	Project preparation	65	HCFC - INV Preparation
Malaysia	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	108	HPMP Preparation
Maldives	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Mali	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	170	HPMP Preparation
Mauritius	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Mauritius	Germany	TAS	HCFC	HCFC Survey and Management Plan	40	HPMP
Mexico	UNDP	DEM	HCFC	Demonstration in Foam	323	HCFC - DEM
Mexico	Italy	PHA	MBR	Fumigant, Phase Out Plan	1,000	MBR - Accelerated Phase-Out
Mexico	UNIDO	PHA	MBR	Fumigants, Phase-out plan (soil fumigation)	1,075	MBR - Accelerated Phase-Out
Mexico	UNIDO	INV	HCFC	Investment project	2,000	HCFC - INV
Mexico	Canada	TAS	MBR	MB Phase-Out Plan	565	MBR - Accelerated Phase-Out
Mexico	UNIDO	PRP	HCFC	Project preparation	108	HCFC - INV Preparation
Mexico	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	108	HPMP Preparation
Mongolia	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Montenegro	UNIDO	TAS	HCFC	Phase out Management Plan	109	HPMP
Morocco	Italy	PHA	MBR	Fumigant, Phase Out Plan	573	MBR - Accelerated Phase-Out
Morocco	UNIDO	TAS	HAL	Halon, Technical assistance	71	Halon Not Required by Model
Morocco	UNIDO	INV	HCFC	Investment project	400	HCFC - INV
Morocco	UNIDO	TAS	CFC	MDI transitional strategy	33	MDI - Strategies
Morocco	UNIDO	TAS	HCFC	Phase out Management Plan	109	HPMP

Country	Agency	Type	Chemical	Sector / Sub-Sector	Value (\$000) in 2008	Reason
Morocco	UNIDO	PRP	HCFC	Project preparation	65	HCFC - INV Preparation
Mozambique	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Namibia	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	113	HPMP Preparation
Nepal	UNDP	DEM	HCFC	Demonstration in Servicing	55	HCFC - DEM
Nepal	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	113	HPMP Preparation
Nepal	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	54	HPMP Preparation
Nicaragua	UNIDO	TAS	HCFC	Phase out Management Plan	109	HPMP
Niger	UNIDO	TAS	HCFC	Phase out Management Plan	109	HPMP
Nigeria	UNDP	DEM	HCFC	Demonstration in Foam/Ser v Sect	109	HCFC - DEM
Nigeria	UNIDO	INV	HCFC	Investment project	1,000	HCFC - INV
Nigeria	UNIDO	TAS	CFC	MDI transitional strategy	33	MDI - Strategies
Nigeria	UNIDO	TAS	HCFC	Phase out Management Plan	218	HPMP
Nigeria	UNIDO	PRP	HCFC	Project preparation	65	HCFC - INV Preparation
Nigeria	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	215	HPMP Preparation
Oman	UNIDO	TAS	CFC	MDI transitional strategy	33	MDI - Strategies
Oman	UNIDO	TAS	HCFC	Phase out Management Plan	109	HPMP
Pakistan	UNIDO	INV	HCFC	Investment project	550	HCFC - INV
Pakistan	UNDP	INV	CFC	MDI Investment & strat Project	1,009	MDI
Pakistan	UNIDO	TAS	HCFC	Phase out Management Plan	218	HPMP
Pakistan	IBRD	PRP	HCFC	Preparation of HCFC phaseout strategy	108	HPMP Preparation
Pakistan	UNIDO	PRP	HCFC	Project preparation	65	HCFC - INV Preparation
Pakistan	UNDP	PRP	CFC	PRP for Strat & MDI-Investment	65	MDI
Panama	UNDP	DEM	HCFC	Demonstration in Servicing	55	HCFC - DEM
Panama	UNDP	TAS	CFC	MDI transition Strategy	33	MDI - Strategies
Panama	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	54	HPMP Preparation
Papua New Guinea	Germany	TAS	HCFC	HCFC Management Plan	30	HPMP
Paraguay	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	113	HPMP Preparation
Paraguay	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	54	HPMP Preparation
Peru	UNDP	DEM	HCFC	Demonstration in Foam	109	HCFC - DEM
Peru	UNDP	DEM	HCFC	Demonstration in Refr Manuf	109	HCFC - DEM
Peru	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	54	HPMP Preparation
Philippines	IBRD	PRP	HCFC	Preparation of HCFC phaseout strategy	108	HPMP Preparation
Qatar	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Region: AFR	UNEP	TAS	SEV	Technical assistance / support	300	Combating Illegal Trade
Region: ASP	Japan	TAS	HCFC	Assistance for the consensus building for HCFC phase-out strategy through country consultation	100	HPMP
Region: ASP	Japan	PRP	Disposal	Project preparation for the demonstration project on ODS disposal	30	Disposal
Region: ASP	UNEP	TAS	SEV	Technical assistance / support	150	Combating Illegal Trade
Region: ASP	UNEP	TAS	SEV	Technical assistance / support	300	Combating Illegal Trade
Region: ASP	UNEP	TAS	MBR	Technical assistance / support	60	MBR - Non-Inv
Region: ASP	UNEP	TAS	MBR	Technical assistance / support	150	MBR - Non-Inv
Region: ASP	Japan	TAS	HCFC	Technical assistance for self-help HCFC-related surveys and strategy making	100	HPMP
Region: EUR	UNEP	TAS	CFC	Technical assistance / support	70	Additional activities outside of BP/Studies
Region: LAC	Canada	TAS	SEV	Enforcement Network	57	Combating Illegal Trade
Region: LAC	UNIDO	TAS	MBR	Technical Assistance to countries with reschedule phase out, Argentina and Uruguay	218	MBR - Non-Inv

Country	Agency	Type	Chemical	Sector / Sub-Sector	Value (\$000) in 2008	Reason
Republic of Moldova	UNDP	DEM	HCFC	Demonstration in Servicing	55	HCFC - DEM
Republic of Moldova	UNDP	TAS	CFC	MDI transition Strategy	33	MDI - Strategies
Republic of Moldova	UNIDO	TAS	HCFC	Phase out Management Plan	109	HPMP
Republic of Moldova	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	54	HPMP Preparation
Saint Kitts and Nevis	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Saint Lucia	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Sao Tome and Principe	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Saudi Arabia	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Saudi Arabia	UNIDO	INV	HCFC	Investment project	1,000	HCFC - INV
Saudi Arabia	UNIDO	PRP	HCFC	Project preparation	65	HCFC - INV Preparation
Senegal	UNIDO	TAS	HCFC	Phase out Management Plan	109	HPMP
Serbia	Italy	TAS	MBR	Fumigants Technical Assistance	50	MBR - Accelerated Phase-Out
Serbia	UNIDO	INV	HCFC	Investment project	150	HCFC - INV
Serbia	UNIDO	TAS	CFC	MDI transitional strategy	33	MDI - Strategies
Serbia	UNIDO	TAS	HCFC	Phase out Management Plan	109	HPMP
Serbia	UNIDO	PRP	HCFC	Project preparation	65	HCFC - INV Preparation
Sierra Leone	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
South Africa	UNIDO	INV	HCFC	Investment project	1,000	HCFC - INV
South Africa	UNIDO	TAS	HCFC	Phase out Management Plan	218	HPMP
Sri Lanka	UNDP	DEM	HCFC	Demonstration in Foams Sector	109	HCFC - DEM
Sri Lanka	UNDP	DEM	HCFC	Demonstration in Refr Sector	109	HCFC - DEM
Sri Lanka	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	170	HPMP Preparation
Sri Lanka	UNEP	PHA	CFC	MDI	300	MDI - Strategies
Sri Lanka	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	54	HPMP Preparation
Sudan	UNIDO	TAS	MBR	Fumigants, Technical Assistance	63	MBR - Accelerated Phase-Out
Sudan	UNIDO	TAS	CFC	MDI transitional strategy	33	MDI - Strategies
Sudan	UNIDO	TAS	HCFC	Phase out Management Plan	218	HPMP
Suriname	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Swaziland	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Syrian Arab Republic	UNIDO	INV	HCFC	Investment project	380	HCFC - INV
Syrian Arab Republic	UNIDO	TAS	HCFC	Phase out Management Plan	218	HPMP
Syrian Arab Republic	UNIDO	PRP	HCFC	Project preparation	65	HCFC - INV Preparation
Syrian Arab Republic	UNIDO	PRP	CFC	Project preparation MDI	43	MDI
Thailand	IBRD	PRP	HCFC	Preparation of HCFC phaseout strategy	188	HPMP Preparation
The Former Yugoslav Republic of Macedonia	UNIDO	TAS	CFC	MDI transitional strategy	33	MDI - Strategies
The Former Yugoslav Republic of Macedonia	UNIDO	TAS	HCFC	Phase out Management Plan	109	HPMP
Togo	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Trinidad and Tobago	UNDP	DEM	HCFC	Demonstration in Refr Manuf	109	HCFC - DEM
Trinidad and Tobago	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	54	HPMP Preparation
Trinidad and Tobago	UNEP	TAS	MBR	Technical assistance / support	90	MBR - Accelerated Phase-Out

UNEP/OzL.Pro/ExCom/54/16
Annex III

Country	Agency	Type	Chemical	Sector / Sub-Sector	Value (\$000) in 2008	Reason
Tunisia	UNIDO	INV	HCFC	Investment project	200	HCFC - INV
Tunisia	UNIDO	TAS	CFC	MDI transitional strategy	33	MDI - Strategies
Tunisia	UNIDO	TAS	HCFC	Phase out Management Plan	109	HPMP
Tunisia	UNIDO	PRP	HCFC	Project preparation	65	HCFC - INV Preparation
Turkey	UNIDO	TAS	HCFC	Phase out Management Plan	218	HPMP
Turkey	IBRD	PRP	HCFC	Preparation of HCFC phaseout strategy	161	HPMP Preparation
Turkmenistan	UNIDO	INV	MBR	Fumigants, Phase-out plan	218	MBR - Not Ratified
Turkmenistan	UNIDO	TAS	HCFC	Phase out Management Plan	109	HPMP
Turkmenistan	UNIDO	PRP	CFC	Project preparation TPMP	16	GEF Activities
Turkmenistan	UNEP	PRP	CFC	Terminal Phase-out Management Plan (preparation)	34	GEF Activities
Turkmenistan	UNIDO	PHA	CFC	TPMP	161	GEF Activities
Uganda	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Uruguay	UNDP	DEM	HCFC	Demonstration in Foams Sector	55	HCFC - DEM
Uruguay	UNIDO	PRP	HCFC	Project preparation	65	HCFC - INV Preparation
Uruguay	UNDP	PRP	HCFC	PRP to prepare Phaseout Management Plan	81	HPMP Preparation
Venezuela (Bolivarian Republic of)	UNIDO	INV	HCFC	Investment project	1,000	HCFC - INV
Venezuela (Bolivarian Republic of)	UNIDO	PHA	CFC	MDI, Phase-out Plan	500	MDI
Venezuela (Bolivarian Republic of)	UNIDO	TAS	HCFC	Phase out Management Plan	218	HPMP
Venezuela (Bolivarian Republic of)	UNIDO	PRP	HCFC	Project preparation	65	HCFC - INV Preparation
Venezuela (Bolivarian Republic of)	UNIDO	PRP	CFC	Project preparation, MDI Phase-out Plan	55	MDI
Vietnam	IBRD	PRP	HCFC	Preparation of HCFC phaseout strategy	108	HPMP Preparation
Yemen	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Yemen	UNIDO	INV	HCFC	Investment project	150	HCFC - INV
Yemen	Germany	PHA	MBR	Methyl bromide phase out	50	MBR - Accelerated Phase-Out
Yemen	UNIDO	TAS	HCFC	Phase out Management Plan	109	HPMP
Yemen	UNIDO	PRP	HCFC	Project preparation	65	HCFC - INV Preparation
Zambia	UNEP	PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90	HPMP Preparation
Zimbabwe	Germany	TAS	HCFC	HCFC Management Plan	20	HPMP

附件四

黎巴嫩：在鲜花和烟草种植中仍然使用甲基溴的所有剩余土壤淘汰甲基溴的项目 和在草莓种植中淘汰用于土壤熏蒸的甲基溴的项目的执行情况进度报告

背景

1. 执行委员会第三十四次会议原则同意拨款4,421,945美元(2,600,000美元和1,821,945美元，分别提供给开发计划署和工发组织执行的项目)，作为提供给黎巴嫩政府的全部经费，供其全部淘汰在蔬菜、鲜花、烟草和草莓种植中作为土壤熏蒸剂使用的甲基溴(236.5 ODP吨)。在第四十三次会议上，执行委员会批准改变工发组织的项目中用于淘汰草莓种植中作为土壤熏蒸剂使用的甲基溴的技术，并对黎巴嫩政府和执行委员会订定的协定作出修正。在第五十二次会议上，执行委员会批准了一项订正案，将该协定的淘汰日期延长到2008年。所有供资付款均已由执行委员会发放给开发计划署和工发组织，用于执行这两项投资项目。

2007年的进度报告

2. 在2007年，与从事烟草和鲜花行业的农民和农会举行了会议并展开了讨论。对鲜花行业核准使用的新的代用化学剂进行了小规模试用，也展开了采购代用化学剂所需的水泵和设备的招标进程，并进行了若干提高认识和提供资讯的活动。

3. 由于2006年国内发生的冲突以及随后黎巴嫩几乎所有农业区域发生的严峻情况，尽管烟草行业试用甲基溴代用品的试点遭到了破坏，但在2007年初这个项目已经恢复了活动。在黎巴嫩不同的烟草种植地区建造了数量不多的水池，以便采用浮盘系统。不过，由于在这些试点难以推动活动，并且由于气候异常恶劣，阻碍了项目的持续进行，因此没有取得具体成果。项目管理活动已在这一行业重新展开，并且与黎巴嫩烟草局和其他主要利益攸关方进行了协调，目前正在筹备进行一个新的种植季节。

4. 若干甲基溴代用品已作为土壤熏蒸剂用于草莓作物，包括土壤太阳能消毒、化学剂和作物轮种。不过，这些技术无法用于黎巴嫩北部的一个种植区，原因是2007年春季和夏季的军事行动以致无法进入这个地区。此外，也进行了若干其他活动，包括最妥善地利用甲基溴代用品和在所有相关草莓种植区划出试种区以便进行评价；编制草莓行业使用甲基溴代用品和虫害综合管理办的技术手册和说明；和为农民举行使用甲基溴代用品和虫害综合管理办的培训班。

5. 建议执行下列活动直到项目完成为止：采购100台计量泵并将其分配给农民；为采用浮盘系统采购设备和农场材料及代用化学剂；和执行提高农民的认识的活动及培训活动。

要求补偿供资的请求

6. 鉴于 2006 年事件对执行黎巴嫩甲基溴淘汰项目产生的影响，黎巴嫩政府通过其环境部已经要求执行委员会作为例外情况，考虑核准额外拨款 62,200 美元，用以支付由于 2006 年 7 月国内的紧急情况所导致的该项目的损失。

秘书处的评论

7. 黎巴嫩政府提出了目前正在执行的两个甲基溴淘汰项目的第四阶段（2007 年）执行情况的全面报告。

8. 黎巴嫩政府要求核准 62,200 美元用以支付在烟草行业和草莓行业造成的财务损失的请求是在第五十二次会议首次提出的。由于当时执行委员会无法对 2006 年危机对甲基溴淘汰项目产生的全盘影响作出评估，它要求开发计划署和工发组织提交关于这些项目执行情况的报告，并对可能产生的财务损失作出评估，供第五十四次会议审议（第 52/17(g)(四)号决定）。
