



**United Nations
Environment
Programme**

Distr.
LIMITED

UNEP/OzL.Pro/ExCom/43/20
11 June 2004

ORIGINAL: ENGLISH



EXECUTIVE COMMITTEE OF
THE MULTILATERAL FUND FOR THE
IMPLEMENTATION OF THE MONTREAL PROTOCOL
Forty-third Meeting
Geneva, 5-9 July 2004

OVERVIEW OF ISSUES IDENTIFIED DURING PROJECT REVIEW

For reasons of economy, this document is printed in a limited number. Delegates are kindly requested to bring their copies to the meeting and not to request additional copies.

Projects and activities presented to the 43rd Meeting of the Executive Committee

Submissions by Implementing and Bilateral Agencies

1. The total value of multi-year agreements (all tranches), projects and activities received by the Fund Secretariat from implementing and bilateral agencies is US \$128,517,128 (including agency support costs where applicable). The requested level of funding to be considered for approval at the 43rd Meeting amounts to US \$49,808,163 for annual tranches of multi-year agreements, projects, and activities.

Secretariat's review of proposed projects and activities

2. The review by the Fund Secretariat of proposals for the funding of projects and activities has resulted in a recommendation for blanket approval of a total of 52 annual tranches, projects and activities amounting to US \$6,266,365. Twenty-five investment projects and other activities with a total value of US \$12,957,210 have been withdrawn or deferred, including projects which did not provide adequate information or the eligibility of which was in doubt.

3. The incremental costs of investment projects and annual tranches of sector plans and national phase-out plans, with a total value of requested funds amounting to US \$7,844,798 have been agreed with the relevant implementing agencies, and are submitted for individual consideration in keeping with past practice or because other non cost-related issues are pending. For 4 projects costs totalling US \$19,401,743 remain under discussion.

Status of the Fund

4. At the time of preparation of this paper, Multilateral Fund resources available for commitment amount to some US \$34,837,133.

List of projects and activities recommended for blanket approval

UNEP/OzL.Pro/ExCom/43/20
Annex I

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
AFGHANISTAN						
SEVERAL						
Institutional strengthening						
Institutional strengthening project (phase I, start-up)	UNEP		\$40,000	\$0	\$40,000	
Preparation of project proposal						
Preparation of country programme/refrigerant management plan	UNEP		\$60,000	\$7,800	\$67,800	
Total for Afghanistan			\$100,000	\$7,800	\$107,800	
ALGERIA						
SEVERAL						
Country programme/country survey						
Development of a country programme update	Germany		\$13,500	\$1,215	\$14,715	
Total for Algeria			\$13,500	\$1,215	\$14,715	
ARGENTINA						
FUMIGANT						
Methyl bromide						
Methyl bromide phase-out in tobacco and non-protected vegetable seedbeds (fourth tranche)	UNDP	16.0	\$467,000	\$35,025	\$502,025	29.19
Total for Argentina		16.0	\$467,000	\$35,025	\$502,025	
BAHRAIN						
REFRIGERATION						
Preparation of project proposal						
Project preparation for a refrigerant management plan update	UNDP		\$24,000	\$1,800	\$25,800	
Total for Bahrain			\$24,000	\$1,800	\$25,800	
BARBADOS						
REFRIGERATION						
Refrigerant management plan						
Implementation of the refrigerant management plan: monitoring the activities in the RMP	UNDP		\$26,150	\$2,354	\$28,504	
Implementation of the refrigerant management plan: technical assistance project to the MAC and end-users sectors	UNDP	3.2	\$172,611	\$15,535	\$188,146	
Implementation of the refrigerant management plan: import-export licensing system and establishment of refrigeration and air-conditioning association	UNEP		\$78,000	\$10,140	\$88,140	
Total for Barbados		3.2	\$276,761	\$28,029	\$304,790	
BOSNIA AND HERZEGOVINA						
SEVERAL						
Institutional strengthening						
Extension of institutional strengthening: phase II	UNIDO		\$95,333	\$7,150	\$102,483	
Total for Bosnia and Herzegovina			\$95,333	\$7,150	\$102,483	

List of projects and activities recommended for blanket approval

UNEP/OzL.Pro/ExCom/43/20
Annex I

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
BRAZIL						
SEVERAL						
Institutional strengthening						
Extension of institutional strengthening: phase IV	UNDP		\$351,000	\$26,325	\$377,325	
	Total for Brazil		\$351,000	\$26,325	\$377,325	
BRUNEI DARUSSALAM						
SEVERAL						
Institutional strengthening						
Renewal of institutional strengthening: phase II	UNEP		\$70,000	\$0	\$70,000	
	Total for Brunei Darussalam		\$70,000		\$70,000	
CAMEROON						
REFRIGERATION						
Preparation of project proposal						
Project preparation in the refrigeration sector	UNIDO		\$25,000	\$1,875	\$26,875	
	Total for Cameroon		\$25,000	\$1,875	\$26,875	
CHINA						
AEROSOL						
Preparation of project proposal						
Project preparation for pharmaceutical aerosol	IBRD		\$135,500	\$10,163	\$145,663	
FUMIGANT						
Preparation of project proposal						
Preparation of a methyl bromide consumption phase-out plan	UNIDO		\$20,000	\$1,500	\$21,500	
SEVERAL						
Technical assistance/support						
Policy training for local authorities (third tranche)	UNEP		\$335,000	\$43,550	\$378,550	
	Total for China		\$490,500	\$55,213	\$545,713	
CROATIA						
HALON						
Banking						
Sectoral phase-out programme: Establishing a halon bank	Germany		\$60,000	\$7,800	\$67,800	
	Total for Croatia		\$60,000	\$7,800	\$67,800	
CUBA						
FUMIGANT						
Preparation of project proposal						
Project preparation to eliminate methyl bromide consumption (horticulture)	UNIDO		\$30,000	\$2,250	\$32,250	
	Total for Cuba		\$30,000	\$2,250	\$32,250	

List of projects and activities recommended for blanket approval

UNEP/OzL.Pro/ExCom/43/20
Annex I

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)		C.E. (US\$/kg)
			Project	Support	
GHANA					
SEVERAL					
Institutional strengthening					
Extension of institutional strengthening: phase VI	UNDP		\$139,100	\$10,433	\$149,533
	Total for Ghana		\$139,100	\$10,433	\$149,533
GUINEA-BISSAU					
REFRIGERATION					
Refrigerant management plan					
Implementation of the refrigerant management plan: training for refrigeration technicians	UNEP		\$70,000	\$9,100	\$79,100
Implementation of the refrigerant management plan: training for customs officials, police, coast guards, border guards and commercial inspectors	UNEP		\$70,000	\$9,100	\$79,100
Implementation of the refrigerant management plan: monitoring of the activities in the refrigerant management plan	UNEP		\$20,000	\$2,600	\$22,600
Implementation of the refrigerant management plan: technical assistance project for MAC and refrigeration service and end-user sub-sectors	UNDP	8.8	\$282,900	\$21,218	\$304,118
SEVERAL					
Institutional strengthening					
Institutional strengthening project	UNEP		\$60,000	\$0	\$60,000
	Total for Guinea-Bissau	8.8	\$502,900	\$42,018	\$544,918
HAITI					
SEVERAL					
Institutional strengthening					
Renewal of institutional strengthening: phase I (years 2 and 3)	UNEP		\$100,000	\$0	\$100,000
	Total for Haiti		\$100,000		\$100,000
JAMAICA					
FUMIGANT					
Preparation of project proposal					
Project preparation for the phase-out of methyl bromide	Canada		\$15,000	\$1,125	\$16,125
	Total for Jamaica		\$15,000	\$1,125	\$16,125
LAO, PDR					
SEVERAL					
Institutional strengthening					
Renewal of institutional strengthening: phase II	UNEP		\$57,200	\$0	\$57,200
	Total for Lao, PDR		\$57,200		\$57,200

List of projects and activities recommended for blanket approval

UNEP/OzL.Pro/ExCom/43/20
Annex I

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
MADAGASCAR						
SEVERAL						
Institutional strengthening						
Renewal of institutional strengthening: phase II	UNEP		\$60,700	\$0	\$60,700	
Total for Madagascar			\$60,700		\$60,700	
MALAWI						
REFRIGERATION						
Refrigerant management plan						
Implementation of the refrigerant management plan update: refrigeration and air-conditioning sector	Germany		\$100,000	\$13,000	\$113,000	
Total for Malawi			\$100,000	\$13,000	\$113,000	
MALI						
REFRIGERATION						
Preparation of project proposal						
Preparation of refrigerant management plan update	UNEP		\$10,000	\$1,300	\$11,300	
Total for Mali			\$10,000	\$1,300	\$11,300	
MAURITANIA						
SEVERAL						
Institutional strengthening						
Renewal of institutional strengthening: phase III	UNEP		\$33,670	\$0	\$33,670	
Total for Mauritania			\$33,670		\$33,670	
MOLDOVA						
SEVERAL						
Institutional strengthening						
Renewal of institutional strengthening: phase III	UNEP		\$69,334	\$0	\$69,334	
Total for Moldova			\$69,334		\$69,334	
MONGOLIA						
SEVERAL						
Institutional strengthening						
Renewal of institutional strengthening: phase II	UNEP		\$57,200	\$0	\$57,200	
Total for Mongolia			\$57,200		\$57,200	
MOROCCO						
REFRIGERATION						
Commercial						
Conversion from CFC-11 to HCFC-141b and CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment at the terminal umbrella group of commercial refrigeration manufacturers	UNIDO	18.4	\$359,864	\$26,990	\$386,854	19.55

List of projects and activities recommended for blanket approval

UNEP/OzL.Pro/ExCom/43/20
Annex I

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)		C.E. (US\$/kg)
			Project	Support	
SEVERAL					
Institutional strengthening					
Renewal of institutional strengthening: phase II	UNEP		\$155,000	\$0	\$155,000
	Total for Morocco	18.4	\$514,864	\$26,990	\$541,854
NEPAL					
REFRIGERATION					
Preparation of project proposal					
Project preparation for a refrigerant management plan update	UNDP		\$20,000	\$1,500	\$21,500
	Total for Nepal		\$20,000	\$1,500	\$21,500
PERU					
REFRIGERATION					
Refrigerant management plan					
Refrigerant management plan update: technical assistance for the refrigeration sector	UNDP		\$123,000	\$11,070	\$134,070
Refrigerant management plan update: technical assistance for prevention of illegal CFC trade	UNEP		\$26,000	\$3,380	\$29,380
Refrigerant management plan update: refrigeration technicians certification and licensing system	UNEP		\$86,000	\$11,180	\$97,180
Refrigerant management plan update: monitoring programme	UNEP		\$40,000	\$5,200	\$45,200
	Total for Peru		\$275,000	\$30,830	\$305,830
ROMANIA					
PHASE-OUT PLAN					
Preparation of project proposal					
Assistance to prepare a national CFC phase-out plan, servicing sector	Sweden		\$59,400	\$7,722	\$67,122
	Total for Romania		\$59,400	\$7,722	\$67,122
SAINT LUCIA					
SEVERAL					
Institutional strengthening					
Renewal of institutional strengthening: phase IV	UNEP		\$31,200	\$0	\$31,200
	Total for Saint Lucia		\$31,200		\$31,200
SRI LANKA					
PHASE-OUT PLAN					
ODS phase out plan					
National compliance action plan: recovery/recycling	Japan		\$290,400	\$37,752	\$328,152
National compliance action plan: incentive programme for commercial and industrial refrigeration end-users	Japan		\$144,000	\$18,720	\$162,720
National compliance action plan: MAC recovery/recycling and retrofit	Japan		\$123,000	\$15,990	\$138,990

List of projects and activities recommended for blanket approval

UNEP/OzL.Pro/ExCom/43/20
Annex I

Project Title	Agency	ODP (tonnes)	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
National compliance action plan: monitoring	Japan		\$108,000	\$14,040	\$122,040	
National compliance action plan: enhancement of national capacity to monitor trade and prevent illegal trade of ODS	UNEP		\$135,000	\$17,550	\$152,550	
National compliance action plan: extension training of the established refrigeration technicians	UNEP		\$174,600	\$22,698	\$197,298	
National compliance action plan: halon bank management	UNEP		\$40,000	\$5,200	\$45,200	
SEVERAL						
Institutional strengthening						
Extension of institutional strengthening: phase V	UNDP		\$134,056	\$10,054	\$144,110	
	Total for Sri Lanka		\$1,149,056	\$142,004	\$1,291,060	
URUGUAY						
SEVERAL						
Institutional strengthening						
Extension of institutional strengthening: phase VI	UNDP		\$150,800	\$11,310	\$162,110	
	Total for Uruguay		\$150,800	\$11,310	\$162,110	
VENEZUELA						
SEVERAL						
Institutional strengthening						
Extension of institutional strengthening: phase VII	UNDP		\$285,480	\$21,411	\$306,891	
	Total for Venezuela		\$285,480	\$21,411	\$306,891	
ZIMBABWE						
SEVERAL						
Institutional strengthening						
Renewal of institutional strengthening: phase IV	UNEP		\$148,242	\$0	\$148,242	
	Total for Zimbabwe		\$148,242		\$148,242	
	GRAND TOTAL	46.4	\$5,782,240	\$484,125	\$6,266,365	

Table 1: List of projects for individual consideration

Country	Project title	Agency	Document Reference
Argentina	CFC production closure plan: 2003 and 2004 work programmes	World Bank	UNEP/OzL.Pro/ExCom/43/26
China	Sector Plan for phase-out of ODS in chemical process agent applications and carbon tetrachloride production: 2004 annual programme	World Bank	UNEP/OzL.Pro/ExCom/43/30
Costa Rica	Total methyl bromide phase-out used as a fumigant in melons, cut flowers, bananas, tobacco seedbeds and nurseries, excluding QPS applications (tranches II and III)	UNDP	UNEP/OzL.Pro/ExCom/43/31
Cuba	National CFC phase-out management plan: phase-out of ODS in the refrigeration and air-conditioning sector (first tranche)	Germany, Canada, France, UNDP	UNEP/OzL.Pro/ExCom/43/33
Lebanon	Phase-out of methyl bromide for soil fumigation in strawberry production (request for change of technology)	UNIDO	UNEP/OzL.Pro/ExCom/43/36
Malaysia	Technical assistance programme to install alternatives and phase-out all remaining non-QPS uses of methyl bromide	UNDP	UNEP/OzL.Pro/ExCom/43/37
Malawi	Phase-out of all non-essential and non-QPS methyl bromide (fourth tranche)	UNDP	UNEP/OzL.Pro/ExCom/43/38
Nigeria	Terminal ODS phase out umbrella project in the solvent sector (first tranche)	UNIDO	UNEP/OzL.Pro/ExCom/43/40
Serbia and Montenegro	National CFC phase-out plan (first tranche)	UNIDO, Sweden	UNEP/OzL.Pro/ExCom/43/42
Uruguay	Phase-out of CFC consumption in the manufacture of aerosol metered dose inhalers (MDIs)	UNDP	UNEP/OzL.Pro/ExCom/43/44