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EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE IMPLEMENTATION OF THE MONTREAL PROTOCOL Fifty-fifth Meeting Bangkok, 14-18 July 2008

PROJECT PROPOSAL: LEBANON

This document consists of the comments and recommendation of the Fund Secretariat on the following project proposal:

Phase-out

• National phase-out management plan for Annex-A Group-I substances (CFCs) (fifth tranche)

UNDP

PROJECT EVALUATION SHEET – MULTI-YEAR PROJECTS Lebanon

(I) PROJECT TITLE	AGENCY
CFC phase out plan	UNDP

(II) LATEST ARTICLE 7 D	ATA (ODP Tonnes)	Year: 2006			
CFC: 224.4	CTC: 0	Halons: 0	MB: 44.3	TCA: 0	

(III) LATEST COUNTRY PROGRAMME SECTORAL DATA (ODP Tonnes)					Year: 2007								
Substances	Aerosol	Foam	Halon	Refrigeration		Solvent	Process Agent	MDI	Lab Use	Methyl Bromide		Tobacco fluffing	Total Sector Consumption
				Manufacturing	Servicing					QPS	Non QPS		
CFC	1.	1.2		2.	68.5								72.7
СТС													0
Halons													0
Methyl Bromide											19.5		19.5
TCA													0

(IV) PROJECT DATA			2004	2005	2006	2007	2008	2009	Total
Montreal Protocol Consumption Limits		CFC	725.5	362.8	362.8	108.8	108.8	108.8	
Maximum Allowable Consumption (ODP Tonnes)		CFC	499.	362.	235.	75.	35.	0.	
Project Costs (UCC)	LINIDD	Project Costs	1,061,420.	500,000.	365,000.	100,000.	65,000.		2,091,420.
Project Costs (US\$)	UNDP	Support Costs	79,607.	37,500.	27,375.	7,500.	4,875.		156,857.
Total Funds Approved in Principle		Project Costs	1,061,420.	500,000.	365,000.	100,000.	65,000.		2,091,420.
(US\$)		Support Costs	79,607.	37,500.	27,375.	7,500.	4,875.		156,857.
Total Funds Released by the		Project Costs	1,061,420.	0.	865,000.	100,000.	0.		2,026,420.
ExCom (US\$)		Support Costs	79,607.	0.	64,875.	7,500.	0.		151,982.
Total Funds Requested for		Project Costs					65,000.		65,000.
Current Year (US\$)		Support Costs					4,875.		4,875.

(V) SECRETARIAT'S RECOMMENDATION:	Blanket approval
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PROJECT DESCRIPTION

1. On behalf of the Government of Lebanon, UNDP submitted a progress report on the implementation of the fourth work programme of the national CFC phase-out plan (NPP) for consideration by the Executive Committee at its 55th Meeting. This submission also included a request for the fifth tranche (2008) at the amount of US \$65,000 plus agency support costs of US \$4,875 for UNDP and the performance verification report of the annual implementation programme for 2007.

Background

2. The NPP for Lebanon was approved by the Executive Committee at its 44th Meeting, through which the Government committed to completely phase out its remaining consumption of 417 ODP tonnes of CFCs by the end of 2008. The NPP included conversion of CFC-based aerosol, foam and refrigeration manufacturing plants to alternative technologies and phase-out activities in the refrigeration servicing sector. The second and third tranches of the NPP were approved at the 48th Meeting and the fourth tranche at the 53rd Meeting of the Executive Committee.

Progress report on the implementation of the fourth work programme

- 3. In the manufacturing sector, activities under the fourth work programme included the installation and commissioning of equipment for the conversion of all foam and small-sized commercial refrigeration plants to non-CFC technologies. Due to security issues, the installation and commissioning of the equipment of one small-sized aerosol manufacturing plant has not been completed.
- 4. In the refrigeration servicing sector, a training programme for 15 trainers has been completed and 12 training centres have been established. Training workshops for refrigeration technicians will be provided during the second half of 2008. Small-sized reclamation units for the training centres and 60 recovery/recycling machines for MAC workshops have been procured and will be delivered by August 2008. Agreements with 50 end-user establishments for conversion to non-CFC refrigerants will be signed during the second half of 2008.
- 5. The Ozone Unit has been entrusted with the responsibility of managing, coordinating and monitoring NPP implementation. Of the total funding so far approved, US \$1,864,721 has been disbursed or committed, leaving a balance of US \$161,699. This amount will not be sufficient to cover the financial obligations and commitments required during the second half of 2008, if the fifth tranche is not approved by the Executive Committee.

Verification report

6. In accordance with the agreement between the Government of Lebanon and the Executive Committee, UNDP submitted an independent verification report on the national consumption targets for ODS. According to the verification report, the 2007 CFC consumption was 74.5 ODP tonnes, which was slightly below the amount of 75.0 ODP tonnes of CFCs allowable under the Agreement. The total CFC reduction achieved in Lebanon during 2007 was 149.9 ODP tonnes, which is more than the agreed phase-out target of 40 ODP tonnes for that

year. The technical assistance and institutional activities targeted during 2007 could not be fully carried out as planned, due to the unforeseen security issues in Lebanon since July 2006.

Plan of action associated with the fourth tranche

7. The Government is committed to phasing out an additional 35.0 ODP tonnes of CFCs, through the implementation of a number of activities. These include delivery of the technician training programme for introducing best servicing practices; distribution of 60 sets of recovery and recycling equipment; procurement of ODS identifiers for customs; preparation of a technician licensing programme and regulations and codes of practice in the refrigeration sector; and technical assistance for 50 end-users and one small aerosol plant (with a consumption of 1 ODP tonne). The following activities are also proposed: continued monitoring of NPP activities; implementation of workshops for enterprises and major institutional and Government stakeholders; implementation of public awareness workshops and an awareness outreach programme; and preparation of an annual implementation programme for 2009.

SECRETARIAT'S COMMENTS AND RECOMMENDATION

COMMENTS

- 8. The 2007 CFC consumption of 74.5 ODP tonnes reported in the performance verification report of the annual implementation programme for 2007 was already 34.3 ODP tonnes below the allowable CFC level of 108.8 ODP tonnes for that year. It was also 0.5 ODP tonnes below the maximum allowable level of 75.0 ODP tonnes in the agreement between the Government of Lebanon and the Executive Committee.
- 9. With regard to discussions between UNDP and relevant authorities in Lebanon regarding the revised HCFC phase-out schedule as agreed by the Parties at their 19th Meeting, the agency indicated that the Government of Lebanon is fully aware of the revised accelerated phase-out schedule for HCFCs. UNDP is working closely with the Government on specific actions to address the phase-out of HCFCs. In its work programme amendment submitted to the 55th Meeting, UNDP has included a request for the preparation of the HPMP for Lebanon.

RECOMMENDATION

10. The Fund Secretariat recommends blanket approval of the fifth tranche of the national CFC phase-out plan with associated support costs at the funding level shown in the table below:

	Project Title	Project	Support Cost	Implementing	
		Funding (US\$)	(US\$)	Agency	
(a)	National phase-out management plan for Annex-A Group-I	65,000	4,875	UNDP	
	substances (CFCs) (fifth tranche)				
