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EXECUTIVE COMMITTEE OF  
THE MULTILATERAL FUND FOR THE  
IMPLEMENTATION OF THE MONTREAL PROTOCOL  
Fifty-seventh Meeting  
Montreal, 30 March-3 April 2009

**PROJECT PROPOSAL: GAMBIA**

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

Phase-out

- Terminal phase-out management plan for CFCs (second tranche)

UNDP/UNEP

**PROJECT EVALUATION SHEET – MULTI-YEAR PROJECTS**  
**Gambia**

<b>(I) PROJECT TITLE</b>	<b>AGENCY</b>
CFC phase out plan	UNDP, UNEP

<b>(II) LATEST ARTICLE 7 DATA (ODP Tonnes)</b>				<b>Year: 2007</b>	
CFC: 0.6	CTC: 0	Halons: 0	MB: 0	TCA: 0	

<b>(III) LATEST COUNTRY PROGRAMME SECTORAL DATA (ODP Tonnes)</b>										<b>Year: 2007</b>			
Substances	Aerosol	Foam	Halon	Refrigeration		Solvent	Process Agent	MDI	Lab Use	Methyl Bromide		Tobacco fluffing	Total Sector Consumption
				Manufacturing	Servicing					QPS	Non QPS		
CFC					0.6								0.6
CTC													0
Halons													0
Methyl Bromide													0
Others													0
TCA													0

<b>(IV) PROJECT DATA</b>			<b>2007</b>	<b>2008</b>	<b>2009</b>	<b>2010</b>	<b>Total</b>
<b>Montreal Protocol Consumption Limits</b>		CFC	3.6	3.6	3.6	0.	
<b>Maximum Allowable Consumption (ODP Tonnes)</b>		CFC	3.6	3.6	3.6	0.	
<b>Project Costs (US\$)</b>	UNDP	Project Costs	99,500.		30,500.		130,000.
		Support Costs	8,955.		2,745.		11,700.
	UNEP	Project Costs	93,000.		72,000.		165,000.
		Support Costs	12,090.		9,360.		21,450.
<b>Total Funds Approved in Principle (US\$)</b>		Project Costs	192,500.		102,500.		295,000.
		Support Costs	21,045.		12,105.		33,150.
<b>Total Funds Released by the ExCom (US\$)</b>		Project Costs	192,500.		0.		192,500.
		Support Costs	21,045.		0.		21,045.
<b>Total Funds Requested for Current Year (US\$)</b>		Project Costs			<b>102,500.</b>		102,500.
		Support Costs			<b>12,105.</b>		12,105.

<b>(V) SECRETARIAT'S RECOMMENDATION:</b>	<b>Blanket approval</b>
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## **PROJECT DESCRIPTION**

1. On behalf of the Government of Gambia UNEP, as the lead implementing agency, has submitted a progress report on the implementation of the first work programme of the Gambian terminal phase-out management plan for CFCs (TPMP) to the 57<sup>th</sup> Meeting of the Executive Committee. UNEP has also submitted a request for funding for the second tranche of the TPMP at a total cost of US \$72,000 plus agency support cost of US \$9,360 for UNEP, and US \$30,500 plus agency support cost of US \$2,745 for UNDP.

### **Background**

2. The TPMP for Gambia was approved by the Executive Committee at its 53<sup>rd</sup> Meeting, to completely phase out CFC consumption in the country by 2009. Total funding of US \$295,000 plus agency support costs of US \$33,150 was approved in principle by the Executive Committee. At the same meeting, the Executive Committee approved US \$93,000 plus agency support costs of US \$12,090 for UNEP, and US \$99,500 plus agency support costs of US \$8,955 for UNDP, for the implementation of the first tranche of the TPMP.

### Progress report on the implementation of the first tranche of the TPMP

3. Following the approval of the TPMP by the Executive Committee, a legal expert revised the ODS regulations and submitted them to the Ministry of Justice for approval; the association of refrigeration technicians has been strengthened; training of 150 refrigeration technicians has been conducted and the technicians certified; and the training module has been revised. A total of 150 custom officers have been trained on monitoring and control of ODS and ODS-based equipment. Specific service toolkits suitable for the domestic, commercial and MAC sub-sectors have been purchased; and four end-users are in process of converting their CFC-based refrigeration equipment to alternative refrigerants. A local consultant has been hired to assist in the implementation of the activities proposed in the TPMP.

4. As of December 2008, of the US \$192,500 approved for the first tranche, US \$176,230 has been disbursed. An additional US \$16,270 will be disbursed by March 2009.

### Plan of action for the second tranche of the TPMP

5. The Government of Gambia commits to implementing the following activities under the second work programme of the TPMP: further training programmes for customs officers and refrigeration service technicians, provision of additional service tools and basic equipment for technicians and retrofit of CFC-based refrigeration equipment; and monitoring and verification activities.

## **SECRETARIAT'S COMMENTS AND RECOMMENDATION**

### **COMMENTS**

6. The 2007 CFC consumption reported by the Government of Gambia under Article 7 of the Montreal Protocol of 0.6 ODP tonnes was already 3.0 ODP tonnes below that of 3.6 ODP tonnes allowed for that year. The CFC consumption in 2008 has been estimated at 0.6 ODP tonnes. UNEP pointed out that the Ozone Unit assisted in the establishment of seven regional refrigeration technicians' associations across the country, which are registered in the Attorney Generals Chambers. A key responsibility of each association is to make sure that no CFCs are traded or consumed in the respective regions. Some regions are already reporting zero consumption of CFCs. In regard to ODS regulations, UNEP indicated that the Ozone Unit had proposed the following changes to the regulations: a total ban on all ODS with no

exemptions, excluding HCFCs; and controls on HCFCs, which will require an import permit/license under the established licensing system.

7. Upon a request for a further explanation on the additional training activities for customs officers and refrigeration technicians proposed in the second tranche of the TPMP, UNEP reported that the frequent re-deployment of customs officers creates the need for continuous training. Additional training for refrigeration technicians is necessary because young people are becoming involved in the refrigeration industry. In rural areas, new refrigeration service workshops are being opened as the electrification grid expands. On the issue of whether the Government of Gambia will be able to achieve the complete phase-out of CFCs by the end of 2009 and sustain that level of consumption through the activities proposed in the final tranche of the TPMP, UNEP and UNDP reported that initial CFC consumption data gathered from most of the regions of the country indicate zero consumption of CFCs. Through the last funding tranche, the Government is proposing to intensify awareness and enforcement of the revised regulations and to completely retrofit or replace the remaining CFC-based equipment.

8. Noting that funding for the preparation of the HPMP was approved by the Executive Committee at its 55<sup>th</sup> Meeting the Secretariat suggested that, during the implementation of the final tranche of the TPMP, UNDP and UNEP consider advising the Government on undertaking preliminary actions to facilitate the phase-out of HCFCs in due time. UNEP responded that the HCFC phase-out management plan document has already been sent for the Government's signature and has been discussed at Ministerial level to make the necessary institutional revisions. All clarifications have been provided by UNDP, and the Government is ready to contract experts to conduct the HCFC survey.

9. The Secretariat recommends that the Executive Committee:

- (a) Takes note of the progress report on the implementation of the first tranche of the terminal phase-out management plan in Gambia; and
- (b) Approves the 2009-2010 annual implementation programme associated with the second tranche.

10. The Secretariat further recommends blanket approval of the 2009-2010 plan associated with the second tranche of the TPMP for Gambia, with associated support costs at the funding level shown in the table below:

	<b>Project Title</b>	<b>Project Funding (US\$)</b>	<b>Support Cost (US\$)</b>	<b>Implementing Agency</b>
(a)	Terminal phase-out management plan for CFCs (second tranche)	72,000	9,360	UNEP
(b)	Terminal phase-out management plan for CFCs (second tranche)	30,500	2,745	UNDP

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