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EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE IMPLEMENTATION OF THE MONTREAL PROTOCOL Forty-seventh Meeting Montreal, 21-25 November 2005

DRAFT MONITORING AND EVALUATION WORK PROGRAMME FOR THE YEAR 2006

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I. Status of Implementation of the Monitoring and Evaluation Work Programme 2005

1. The following evaluations were implemented in line with the Monitoring and Evaluation Work Programme 2005:

- (a) The report on the evaluation of licensing systems and customs training was presented to the 45th Meeting of the Executive Committee. Following a discussion, the Executive Committee took note of the report and requested the Senior Monitoring and Evaluation Officer to revise the language of the recommendations to make them less prescriptive and more general and to include a section on conclusions. These requests, together with further comments received on the revised version placed on the web site of the Secretariat, were taken into account in finalizing the report, which was then presented to the 25th Meeting of the Open-ended Working Group (OEWG), with a covering note, as had been requested under Decision 45/10 of the Executive Committee. The OEWG took note of the report and forwarded it to the 17th Meeting of the Parties.
- (b) An extended desk study on the evaluation of national phase-out plans, including findings from field visits to Thailand and the Philippines, has been presented to the 45th Meeting of the Executive Committee. The Committee took note of the report, including the proposed evaluation issues and approach for the second phase of the evaluation, with some amendments to be taken into account for the analysis and several questions added to the evaluation issues (Decision 45/11).
- (c) The final evaluation report on methyl-bromide projects was presented to the 46th meeting of the Executive Committee, summarizing the findings of four sub-sector studies (tobacco, horticulture, cut flowers, and post harvest). The Executive Committee took note of the information provided in the report and adopted several recommendations regarding improvements in project preparation, implementation and reporting (Decision 46/5).
- (d) A desk study on non-compliance with the freeze in consumption of CFCs, halons, methyl bromide and methyl chloroform was presented to the 46th meeting of the Executive Committee. After discussing the best methodological approach for further analysis, the Executive Committee decided to take note of the information provided and requested the Senior Monitoring and Evaluation Officer to include countries in non-compliance in the sample of field visits planned for evaluations of Refrigerant Management Plans (RMPs) and National Phase-out Plans (NPPs) in non-Low Volume Consuming countries (non-LVCs). The Committee also requested a full analysis and follow-up study on cases of non-compliance, including field visits, in the monitoring and evaluation work programme for 2006 (Decision 46/6).
- (e) The consolidated project completion report (PCR) for 2005 is being presented to the 47th Meeting of the Executive Committee. The report provides the Executive Committee with an overview of the results reported in the project completion reports (PCR) received during the reporting period, i.e. since the 44th meeting in

December 2004. This is in line with decisions 23/8 (i) and 26/11 of the Executive Committee requesting the Senior Monitoring and Evaluation Officer to present a consolidated PCR, after consultation with the implementing agencies at the third meeting of each year.

II. Evaluation Studies Foreseen in the Year 2006

(a) Evaluations Underway and Proposed

2. The following evaluations are underway and proposed for the Monitoring and Evaluation Work Programme 2006, (a) and (b) as continuation of work started in 2005 and (c) and (d) as new activities:

- (a) Evaluation of RMPs and NPPs in non- low-volume-consuming countries (non-LVCs) with a focus on the refrigeration servicing sector, taking into account Decision 46/7 which added funds for conducting country case studies for the evaluation of national and sectoral phase-out plans in the second half of 2005, and requested that they be combined with the evaluation of refrigerant management plans in non-LVCs. Case studies have been completed in eight countries and two or three more countries will be visited before the synthesis report will be prepared and presented to the 48th meeting of the Executive Committee.
- (b) Evaluation of cases of non-compliance with the freeze in consumption of CFCs, halons, methyl bromide and methyl chloroform, by conducting field visits to a sample of Article 5 countries, as requested by Decision 46/6, and presenting the final evaluation report to the 50th meeting of the Executive Committee. The approach for country case studies needs to be developed as this was not foreseen in the desk study, and will then be tested in one or two countries before visiting a larger sample of about eight countries.
- (c) Evaluation of CTC phase-out projects and agreements. A desk study will establish an initial assessment of progress achieved, based on the project documents and the progress reports received. It will then identify the main evaluation issues to be covered and a tentative work plan for the field phase. The main question to be addressed is whether the Fund has had the right portfolio and is taking the appropriate approach to facilitate achievement of the 85% reduction in 2005. The final report, including country case studies, is scheduled for presentation in early 2007.
- (d) Evaluation of the CAP programme, which in 2006 will be in its fifth year of operation. It seems timely to review the results achieved, in particular as the first big reduction step in 2005 should have been completed. The evaluation will also attempt to compare the merits of the CAP funding approach compared to the alternative of funding individual capacity building or technical assistance projects at the country, regional and global levels. A desk study will analyze the documentation available with a focus on comparing results planned and achieved,

and will develop an approach for the second phase, which will include consultations with stakeholders, in particular through discussions and interviews during regional network meetings. The final report is scheduled for presentation in mid-2007.

3. An overview of the evaluation studies and time schedule proposed for 2006 is presented in Table 1 below. For 2007, further evaluation studies will be suggested at the end of 2006.

Table 1 2006 Schedule for Submission of Documents on Monitoring and Evaluation to the Executive <u>Committee</u>

1 st Meeting 2006 (48 th)	2 nd Meeting 2006 (49 th)	3 rd Meeting 2006 (50 st)	1 st Meeting 2007 (51 st)	2 nd Meeting 2007 (52 nd)
 Final Report on the intermediate evaluation of RMPs and NPPs in non-LVCs focusing on the refrigeration servicing sector Desk study on the evaluation of CTC phase-out projects and agreements 	• Desk study on the evaluation of the CAP programme	 Final evaluation report on cases of non-compliance Consolidated project completion report 2005 Draft Work Programme 2007 	• Final Report on the evaluation of CTC phase- out projects and agreements	• Final Report on the evaluation of the CAP programme

(b) Implementation modalities and methodological approach

4. The practice of preparing desk studies for consideration of the Executive Committee has proven to be useful for the correct identification of the main evaluation issues and the preparation of adequate terms of reference for field visits. This practice is therefore planned to be continued.

5. While specific evaluation methodologies are to be worked out for each study, the approach generally consists of preparing a detailed review of project documents, progress reports, project completion reports and other relevant information from the databases available in the Secretariat. This is followed by the development of guidelines for structured interviews to be conducted with all relevant public and private stakeholders during visits to a selected sample of countries in all regions. The case studies resulting from such visits are then synthesized and the final recommendations presented to the Executive Committee after consultation with the National Ozone Units (NOU) and Implementing Agencies involved.

6. In line with Decision 46/7(c) to reclassify evaluation reports submitted to the Executive Committee, including those submitted in past years, as documents for general distribution, they will be posted on the public website of the Secretariat, with the relevant decisions taken by the

Executive Committee. The case studies will continue to be placed on the Intranet of the Secretariat.

(c) Budget

7. The main budget items for conducting the evaluations proposed consist of fees and travel costs for consultants. The use of individual consultants has generally given good results due to their technical competence in specialized fields and is significantly less costly than hiring consultant companies. Therefore, it is planned to continue to hire individual consultants for the evaluations planned as much as possible from both non-Article 5 countries and Article 5 countries and with gender balance in mind.

8. Table 2 below provides best estimates of cost for the proposed evaluation activities in the year 2006. The cost for finalizing the evaluation of RMPs and NPPs in non-LVC countries are covered by the budget for 2005. Desk studies usually cost about US\$10,000 and more if some field visits are already involved. The country case studies cost about US\$10,000 on average per country for fees and travel cost of consultants, and the final reports about US\$10,000 depending on the number of consultants involved. As these estimates may vary for each particular study depending on the approach developed in the desk study, some flexibility in expenses between the various studies proposed is assumed. Any unspent balances will be returned to the Fund. The total budget proposed for the 2006 work programme is US\$346,000 compared to US\$ 326,000 in 2005 (US\$ 246,000 plus US\$ 80,000 added at 46th Meeting for the preparation of country case studies for the evaluation of national and sectoral phase-out plans in the second half of 2005, combined with the evaluation of refrigerant management plans in non-low-volume-consuming countries as per Decision 46/7).

Country studies and final report on cases of non-compliance:	US \$100,000
Desk study, case studies and final report on the evaluation of CTC phase-out agreements and projects:	US \$110,000
Desk study and regional case studies on the evaluation of the CAP programme	US \$90,000
Staff Travel:	US \$40,000
Equipment (computer, etc.):	US \$4,000
Communication (phone, mail courriers, etc.):	US \$2,000
Total:	US \$346,000.00

Table 2:	Proposed Budget f	or the 2006 Monitoring and Ev	valuation Work Programme
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ANNEX I (A): OVERVIEW OF EVALUATIONS COMPLETED, UNDERWAY AND PLANNED INVESTMENT **PROJECTS**

Sector	No. of Approved Projects	No, of Completed Projects	ODP Consumption Approved As Per Inventory	ODP Consumption Phased Out As Per 2004 Progress Report	ODP Production Approved As Per Inventory	ODP Production Phased Out As Per 2004 Progress Report	Total Funds Approved	Funds Disbursed	Evaluation Completed	Evaluation Underway	Evaluation Planned
Aerosol	117	100	25,557	24,764	0	0	35,355,201	26,835,965	Х		
CTC*	3	2	173	150	0	0	676,795	267,151			Х
Foam	974	910	63,165	56,826	0	0	341,559,286	282,693,160	Х		
Fumigant	60	14	4,445	1,838	0	0	59,149,733	27,208,906	Х		
Halon	36	33	34,042	34,943	31,188	31,188	59,647,418	54,857,757	Х		
Process Agent (CTC)	17	14	5,770	1,134	25,466	9,295	45,081,165	34,615,939			Х
National Phase-out Plan	91	13	21,772	5,470	9,827	0	139,030,757	18,494,921		Х	
CTC*	22	2	13,056	1,050	9,827	0	43,623,602	375,375			Х
Production CFC	25	13	0	0	50,737	34,114	198,628,050	139,307,668	Х		
Refrigeration	585	533	37,230	33,089	0	0	417,795,703	381,134,367	Х		
Compressor	44	42	4,583	4,580	0	0	65,856,566	65,527,197	Х		
МАС	21	21	64	64	0	0	36,388,988	36,353,517	Х		
MAC Compressor	3	3	1	1	0	0	4,624,714	4,624,714	Х		
Solvent	118	97	6,765	4,900	0	0	77,879,650	45,496,109	Х		
CTC*	33	17	4,436	3,292	0	0	46,466,879	20,463,662			Х
Other**	15	10	1,955	1,523	34	0	19,855,896	14,631,350			
Total	2,038	1,737	200,702	164,487	117,251	74,597	1,393,982,860	1,025,276,142			

* Projects with CTC component; however, no separate figures are available, except for Process Agent.
 ** Other include Multiple Sector (4 projects), Tobacco Fluffing (7 projects), Production TCA (1 projects) and Sterilant (3 projects).

ANNEX I (B): OVERVIEW OF EVALUATIONS COMPLETED, UNDERWAY AND PLANNED NON-INVESTMENT PROJECTS

Туре	No. of Approved Projects	No. of Completed Projects	ODP To Be Phased Out As Per Inventory	ODP Phased Out As Per 2003 Progress Report	Total Funds Approved	Funds Disbursed	Evaluation Completed	Evaluation Underway	Evaluation Planned
Country Programme	163	156	0	0	7,177,252	6,858,529			
Demonstration	73	67	473	218	17,838,457	16,994,439			
Methyl Bromide	41	35	23	21	12,429,285	11,617,788	Х		
Recovery/Recycling and MAC Recovery/Recyling*	25	25	226	123	4,232,063	4,199,542	Х	Х	
Institutional Strengthening	425	245	601	195	48,140,850	32,719,618	Х		
Preparation	1,041	948	0	0	46,279,351	43,405,667			
Technical Assistance	807	489	8,642	3,457	124,162,405	86,867,789			
Clearing House	20	20	0	0	4,064,534	4,064,534	Х		
Regional Networks	35	34	0	0	7,331,719	7,190,479	Х		
Recovery/Recycling and MAC Recovery/Recyling*	57	53	2,105	1,753	14,202,778	13,168,997	Х	Х	
RMP	257	81	2,080	634	28,258,886	13,535,840	Х	Х	
Methyl Bromide	53	34	229	10	5,441,104	2,180,870	Х		
National Phase-out Plans	28	2	142	7	3,408,455	666,812		Х	
Customs Training	32	8	521	203	5,022,807	2,224,094	Х		
Licensing Systems	29	14	13	0	5,712,572	5,196,644	Х		
CAP	4	3	0	0	23,138,868	15,483,570			Х
CTC (NPP)***	1	0	0	0	25,000	0			Х
CTC (Solvent)***	11	0	33	0	630,690	0			Х
Training	317	221	247	225	25,795,694	19,883,225	Х		
RMP*	155	76	0	0	9,155,543	5,346,747	Х	Х	
Methyl Bromide	21	19	6	3	1,576,677	1,444,757			
National Phase-out Plans	8	0	0	0	2,128,225	706,265		Х	
Customs Training**	76	36	0	0	3,914,993	2,347,919	Х		
Licensing Systems**	10	6	0	0	543,400	256,656	Х		
Total	2,826	2,126	9,962	4,096	269,394,010	206,729,267			

 * Evaluation completed for LVC-countries, on-going for Non-LVC countries.
 ** These are stand-alone projects and some which are part of RMPs but have separate project numbers and budgets. Those which are fully integrated into one RMP project are part of the figures shown under RMP above but their budgets are not approved separately and are therefore not available in the inventory.

*** Projects with CTC component; however, no separate figures are available.

ANNEX II: OVERVIEW OF PROJECTS/SECTORS PROPOSED FOR DESK STUDIES AND FIELD EVALUATIONS IN THE 2006 MONITORING AND EVALUATION WORK PROGRAMME*

Compliance Action Programme (CAP) CTC Phase-Out Pr and Agreements (i Process Agent)** Refrigeration Servicing through RMPs and NPPs for Non-LVCs	?) Projects (including	Total UNEP Total IBRD UNDP UNIDO Bilateral Total UNDP UNIDO	4 4 4 13 8 47 8 12 5 7	3 3 3 3 5 6 3 3 25 1 1 0 0 0 0	655,690	15,483,570 15,483,570 Investm 55,722,127 32,730,316 12,473,257 10,319,910 198,644 vestment Proje 0	0 0 0 0 23,435 12,703 2,983 4,850 2,899 ects (Technical	0 0 5,625 948 2,227 2,451 0 Assistance)	0 0 35,293 35,293 0 0 0 0		0 0 0 0 23 1 2 20 0
CTC Phase-Out Prand Agreements (i Process Agent)** Refrigeration Servicing through RMPs and NPPs for	Projects (including	Total IBRD UNDP UNIDO Bilateral Total UNDP UNIDO	76 13 8 47 8 12 5	35 6 3 25 1 0 0	140,848,441 66,037,116 32,021,795 29,224,390 13,565,140 Non-Ir 655,690	Investm 55,722,127 32,730,316 12,473,257 10,319,910 198,644 westment Proj	23,435 12,703 2,983 4,850 2,899	5,625 948 2,227 2,451 0	35,293 35,293 0 0	9,295 9,295 0 0	23 1 2 20
and Agreements (i Process Agent)** Refrigeration Servicing through RMPs and NPPs for	including	IBRD UNDP UNIDO Bilateral Total UNDP UNIDO	13 8 47 8 12 5	6 3 25 1 0 0	66,037,116 32,021,795 29,224,390 13,565,140 Non-Ir 655,690	55,722,127 32,730,316 12,473,257 10,319,910 198,644 westment Proj	23,435 12,703 2,983 4,850 2,899	948 2,227 2,451 0	35,293 0 0	9,295 0 0	1 2 20
and Agreements (i Process Agent)** Refrigeration Servicing through RMPs and NPPs for	including	IBRD UNDP UNIDO Bilateral Total UNDP UNIDO	13 8 47 8 12 5	6 3 25 1 0 0	66,037,116 32,021,795 29,224,390 13,565,140 Non-Ir 655,690	55,722,127 32,730,316 12,473,257 10,319,910 198,644 westment Proj	23,435 12,703 2,983 4,850 2,899	948 2,227 2,451 0	35,293 0 0	9,295 0 0	1 2 20
Process Agent)** Refrigeration Servicing through RMPs and NPPs for		IBRD UNDP UNIDO Bilateral Total UNDP UNIDO	13 8 47 8 12 5	6 3 25 1 0 0	66,037,116 32,021,795 29,224,390 13,565,140 Non-Ir 655,690	32,730,316 12,473,257 10,319,910 198,644 westment Proj	12,703 2,983 4,850 2,899	948 2,227 2,451 0	35,293 0 0	9,295 0 0	1 2 20
Servicing through RMPs and NPPs for	PPs	UNDP UNIDO Bilateral Total UNDP UNIDO	8 47 8 12 5	3 25 1 0 0	32,021,795 29,224,390 13,565,140 Non-Ir 655,690	12,473,257 10,319,910 198,644 westment Proj	2,983 4,850 2,899	2,227 2,451 0	0	0	2 20
Servicing through RMPs and NPPs for	PPs	UNIDO Bilateral Total UNDP UNIDO	47 8 12 5	25 1 0 0	29,224,390 13,565,140 Non-Ir 655,690	10,319,910 198,644 westment Proj	4,850 2,899	2,451 0	0	0	20
Servicing through RMPs and NPPs for	PPs	Bilateral Total UNDP UNIDO	8 12 5	1 0 0	13,565,140 Non-In 655,690	198,644 westment Proj	2,899	0			
Servicing through RMPs and NPPs for	PPs	Total UNDP UNIDO	12 5	0 0	Non-In 655,690	vestment Proj			0	0	0
Servicing through RMPs and NPPs for	PPs	UNDP UNIDO	5	0	655,690		ects (Technical	Assistance)			0
Servicing through RMPs and NPPs for	PPs	UNDP UNIDO	5	0	<i>,</i>	Δ				<u>г г</u>	
Servicing through RMPs and NPPs for	PPs	UNIDO			250 (00		33	0	0	0	0
Servicing through RMPs and NPPs for	PPs		7	0	350,690	0	20	0	0	0	0
Servicing through RMPs and NPPs for	PPs	Total			305,000	0	14	0	0	0	0
Servicing through RMPs and NPPs for	113	Total				Invoctor	ent Projects				
through RMPs and NPPs for			58	11	97,684,286	17,266,046	9,825	4,712	0	0	0
NPPs for				11	37,093,930	9,605,281	,	,			0
		IBRD	19	0	32,596,289	5,441,987	4,145	1,650	0	0	0
		UNDP	12				4,183	2,818	0	0	
NOII-LVCS		UNIDO	16	0	22,850,374	1,628,495	1,187	185	0	0	0
		Bilateral	11	0	5,143,693	590,283	310	59	0	0	0
		T. ()	24			-		al Assistance and	-		•
		Total	24	1	4,726,987	1,066,977	43	0	0	0	0
		UNDP	3	0	155,000	0	36	0	0	0	0
		UNEP	8	0	605,353	317,310	0	0	0	0	-
		UNIDO	1	0	474,700	7,585	2	0	0	0	0
P	1	Bilateral	12	1	3,491,934	742,082	5	0	0	0	0
	ecovery/ ecycling	Total	50	48	13,231,412	12,176,117	1,898	hnical Assistance 1,523	e) 0	0	40
	nd MAC					, ,	,	,			40 9
	ecovery/	IBRD	11	11	4,376,281	4,277,367	976	828	0	0	12
Re	ecyling	UNDP	14	14	3,376,395	3,376,395	577	518	0	0	3
		UNIDO	3	3	880,290	880,290	107	107	0	0	16
DI	MPs	Bilateral	22	20	4,598,446	3,642,066 stment (Techn	237	70	0	0	10
K	1411 8	Total	73	38	13,139,892	7,551,903	1,137	344	0	0	19
		UNDP	11	5	3,258,993	2,207,562	311	65	0	0	0
		UNEP	28	9	2,717,736	880,665	0	0	0	0	7
		UNIDO	19	15	4,225,497	2,378,104	558	279	0	0	11
		Bilateral	15	9	2,937,666	2,085,572	268	0	0	0	1
Se	ectoral	Juniorui	15		2,207,000		ient Projects	0	0	~	
	hase-Out	Total	23	4	20,445,171	3,853,207	1,726	610	0	0	0
Pla	lans	IBRD	3	2	4,064,400	1,364,227	220	110	0	0	0
		UNDP	12	2	13,033,531	2,184,946	1,399	500	0	0	0
		UNIDO	3	0	1,223,200	48,231	1,399	0	0	0	0
		Bilateral	5		2,124,040	255,803	0	0	0	0	0
		Bhatelai	J	0		n-Investment	-		0	0	
		Total	2	0	512,600	54,213	0	0	0	0	0
		UNEP	2	0	512,600	54,213	0	0	0	0	0

* In addition, an evaluation of cases of non-compliance is underway.
 ** Projects with CTC component; however, no separate figures are available, except for Process Agent.