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EXECUTIVE COMMITTEE OF
THE MULTILATERAL FUND FOR THE
IMPLEMENTATION OF THE MONTREAL PROTOCOL
Forty-fourth Meeting
Prague, 29 November-3 December 2004

**DRAFT MONITORING AND EVALUATION WORK PROGRAMME
FOR THE YEAR 2005**

I. Status of Implementation of the Monitoring and Evaluation Work Programme 2004

1. The following evaluations were implemented or are under way in line with the Monitoring and Evaluation Work Programme 2004:

- (i) Intermediate evaluation of the CFC-production sector, by conducting field visits to China, India and DPR Korea and presenting the evaluation report to the 42nd meeting of the Executive Committee. The Executive Committee took note of the report and addressed several issues in Decision 42/12. One of them, the measurement of CFC production in India as gross or net, was taken up again at the 43rd meeting of the Executive Committee which clarified the issue in Decision 43/5.
- (ii) The report on the intermediate evaluation of the solvent sector phase-out plan in China was presented to the 42nd meeting of the Executive Committee. The evaluation studied the methods used for contacting solvent enterprises, analyzed the reasons for the implementation delays occurred, the overall cost-effectiveness, the institutional set-up and policies as well as the monitoring and reporting mechanisms used. Lessons learnt relevant to the preparation and implementation of sector or national phase-out plans in other countries were presented, taking into account the particular conditions in China.
- (iii) A desk study on methyl-bromide projects was presented to the 43rd meeting of the Executive Committee, based on four sub-sector studies (tobacco, horticulture, cut flowers, and post harvest). The Executive Committee took note of the information provided in the report, including the proposed evaluation issues, the approach to be taken for the second phase of the evaluation and the suggestion to look in more detail at the factors influencing the selection of alternative technologies.
- (iv) Further case studies on halon banking and R&R projects in countries with low volumes of installed halon capacities were prepared in order to supplement the evaluation report on halon sector phase-out projects and banking programmes in large volume consuming countries, discussed at the 40th meeting of the Executive Committee (doc. 40/8). The results of the field visits are summarized in doc. 44/10 presented to this meeting. This report also analyzes regional halon banking projects.
- (v) After debating the documents on monitoring of trade in ozone-depleting substances and preventing illegal trade in ozone-depleting substances (UNEP/OzL.Pro/ExCom/43/58 and Corr.1), the Executive Committee decided at its 43rd meeting to undertake a new evaluation of projects on customs officers training and on licensing systems, to be reported to the Seventeenth Meeting of the Parties (Decision 43/41). A desk study was prepared in order to develop the evaluation approach for the full evaluation; its results are presented to the 44th meeting of the Executive Committee.

II. Evaluation Studies Foreseen in the Year 2005

(a) Evaluations Proposed

2. As the evaluation of customs training and licensing systems was added to the work programme as per Decision 43/41, the planned evaluation of RMPs in non-LVCs will be postponed and will become part of the 2005 work programme. The following evaluations are proposed for the Monitoring and Evaluation Work Programme 2005, partly as continuation of work started in 2004:

- (i) Conducting the evaluation of customs training projects and licensing systems, as follow-up to a desk study presented to the 44th meeting of the Executive Committee. There are numerous customs training activities in a large number of countries, mostly as part of RMPs and sector phase-out plans. Their immediate results are usually rather well documented with PCRs and workshop reports, their impact however is not easy to measure and will depend also on the enforcement of import regulations. Such analysis will require field visits to a number of countries and discussions with the NOUs, customs officials, importers and industry representatives. The report is planned to be submitted to the 45th Meeting of the Executive Committee.
- (ii) Follow-up to the desk study on the methyl bromide sector, by conducting field visits to a sample of Art. 5 countries and presenting the evaluation report to the 46th meeting of the Executive Committee. This evaluation will focus on projects with MB phase-out, namely completed and on-going investment and some technical assistance projects. Demonstration projects will be analysed with respect to the extent they have provided the ground work and proven the alternative technology, and whether their results have also been used in other countries with similar conditions and crops. The factors influencing the selection of alternative technologies will be analyzed as well. Training, public awareness and policy advice activities will be evaluated with regard to the support they extended to the implementation of phase-out projects.
- (iii) Implement the evaluation of RMPs in non-LVC countries, including phase-out plans for the refrigeration sector. The conditions in these countries are in some aspects different from LVC countries, particularly with respect to the number of workshops, volume of CFC consumption, quantities recovered and recycled and the need for reclamation or destruction facilities. Some national and sector phase-out plans have also used new implementation modalities that could be worthwhile to analyze. Case studies in non-LVC countries conducted for the evaluation of customs training and licensing systems projects will serve as input for this evaluation which is planned to be submitted to the 47th Meeting of the Executive Committee.

- (iv) A desk study on the evaluation of national phase-out plans is proposed, to be prepared in early 2005 for presentation to the 45th meeting of the Executive Committee. It will review the documentation available, identify evaluation issues and propose an approach for case studies to be conducted in late 2005. Case studies conducted for the evaluation of customs training and licensing systems projects will also serve as input for this desk study.
- (v) In line with discussions at the 43rd meeting of the Executive Committee, an evaluation of the Fund's projects in a number of countries that are in non-compliance will be prepared, with particular attention to the causes of any implementation delays, in order to analyze the reasons for non-compliance. In a first step, the existing documentation will be analyzed, and a desk study be prepared which could be enriched with a few case studies, in order to add concrete feedback from countries concerned and test the data collection approach for a later larger number of field visits.

3. An overview of the evaluation studies and time schedule proposed is presented in Table I below:

Table 1
Schedule for Submission of Documents on Monitoring and Evaluation to the Executive Committee

44 th Meeting	45 th Meeting	46 th Meeting	47 th Meeting
<ul style="list-style-type: none"> • Final evaluation report on halon banking projects for countries with low volumes of installed capacities • Desk study on the evaluation of customs officers training and licensing system projects • Consolidated project completion report 2004 • Draft Work Programme 2005 	<ul style="list-style-type: none"> • Final report on the evaluation of customs officers training and licensing system projects • Extended Desk study on the evaluation of national phase-out plans 	<ul style="list-style-type: none"> • Final report on the evaluation of methyl bromide projects • Extended desk study on the causes of non-compliance 	<ul style="list-style-type: none"> • Final report on the evaluation of RMPs in non-LVCs • Consolidated project completion report 2005 • Draft Work Programme 2006

(b) Implementation modalities and methodological approach to evaluation studies

4. The practice of preparing desk studies for consideration of the Executive Committee has proven to be useful to determine carefully the evaluation issues before embarking on field visits. This will be continued wherever quantity and quality of available documentation allows for the preparation of a substantial study. For on-going projects or programmes, for which sufficient reports on their intermediate results are not available, a few case studies based on information collected during field visits will enrich the desk study and help in the correct identification of the main evaluation issues and the preparation of adequate terms of reference for further field visits.

5. The final evaluation reports incorporating the results of field visits and consultations with the various stakeholders on the draft reports will normally be presented two meetings after the presentation of desk studies. About six months is the usual time required for conducting field visits to a representative sample of countries and to prepare the case studies and the synthesis report, including consultations on the drafts with the agencies and national ozone units concerned.

6. While specific evaluation methodologies are to be worked out in each study, the approach generally consists of preparing a detailed review of project documents, project completion reports and other relevant information from the databases available in the Secretariat, followed by the elaboration 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.

(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. Funds for case studies on methyl bromide projects (US \$40,000.00) and for the evaluation of RMPs in non-LVC countries (US \$80,000) had been approved already for the 2004 Work Programme. Part of the funding for the RMP evaluation has been used for the extended desk study on the evaluation of customs training and licensing projects which had been added to the work programme 2004 according to Dec. 43/41. Any unspent balances in 2004 will be carried over to finalize these evaluations in 2005. As the desk study on the evaluation of methyl bromide projects showed the complexity of the sector, requiring specialized expertise for sub-sector studies on tobacco, horticulture, flower and post-harvest projects, it is suggested to add US\$70,000 to the budget for this evaluation for further case studies and the preparation of the final report. The funds requested for the evaluation on customs training and licensing system projects are required to allow for visiting additional countries before preparing the final report. The total budget proposed for the 2005 work programme is US \$246,000 compared to US\$256,000 last year.

Table 2: Proposed Budget for the 2005 Monitoring and Evaluation Work Programme

Case studies on customs training and licensing projects and final report:	US \$90,000
Case studies on methyl bromide project and final report:	US \$70,000
Extended desk study on causes of non-compliance:	US \$30,000
Staff Travel:	US \$50,000
Equipment (computer, etc.):	US \$4,000
Communication (phone, mail courriers, etc.):	US \$2,000
Total:	US \$246,000.00

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 2003 Progress Report	ODP Production Approved As Per Inventory	ODP Production Phased Out As Per 2003 Progress Report	Total Funds Approved	Funds Disbursed	Evaluation Completed	Evaluation Underway	Evaluation Planned
Aerosol	113	87	25,317	23,600	0	0	34,458,441	25,815,769	X		
Foam	979	841	60,736	49,657	0	0	330,480,512	262,545,464	X		
Fumigant	50	7	3,640	1,212	0	0	49,561,726	19,593,670		X	
Halon	35	32	34,042	34,034	31,188	31,188	57,847,418	48,498,773	X		
Process Agent	16	9	1,214	905	9,295	0	43,192,304	16,350,148			
National Phase-out Plan	47	8	5,858	1,741	0	0	100,627,282	5,580,365			X
Production CFC	17	11	0	0	34,690	29,414	155,578,050	114,872,850	X		
Refrigeration	581	464	36,942	30,117	0	0	416,389,706	363,875,915	X		
<i>Compressor</i>	45	38	4,583	3,929	0	0	66,535,986	64,362,147	X		
<i>MAC</i>	21	21	64	64	0	0	36,472,265	36,253,517	X		
<i>MAC Compressor</i>	3	3	1	1	0	0	4,624,714	4,624,714	X		
<i>RMP*</i>	2		12	0	0	0	291,397	970	X	X	X
Solvent	114	91	5,989	3,069	0	0	69,766,686	38,136,904	X		
Other**	14	8	1,485	895	34	0	18,155,896	13,380,227			
<i>Licensing System***</i>	1	1	90	90	0	0	2,000,000	1,900,000			X
Total	1,966	1,558	175,223	145,230	75,206	60,602	1,276,058,022	908,650,085			

* Evaluation completed for LVC-countries, planned for Non-LVC countries and underway for customs training and licensing systems.

** Other include Multiple Sector (4 projects), Tobacco Fluffing (6 projects), Production TCA (1 projects) and Sterilant (3 projects).

*** These are part of tobacco fluffing projects; there are also licensing projects funded under the National Phase-out Plans shown above but no separate budget figures are available for them.

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

Type	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	164	152	0	0	7,474,233	6,776,811			
Demonstration	73	64	473	218	17,923,272	16,321,657			
<i>Methyl Bromide</i>	41	32	23	21	12,461,700	10,954,871		X	
<i>Recovery/Recycling and MAC Recovery/Recycling*</i>	25	25	226	123	4,284,463	4,194,636	X		
Institutional Strengthening	365	193	569	33	42,509,106	27,731,428	X		
Preparation	998	876	0	0	44,753,860	41,411,105			
Technical Assistance	717	440	8,381	2,540	119,692,576	78,953,956			
<i>Clearing House</i>	20	20	0	0	4,064,534	4,064,534	X		
<i>Regional Networks</i>	35	31	0	0	7,425,660	7,272,479	X		
<i>Recovery/Recycling and MAC Recovery/Recycling*</i>	57	52	2,099	1,743	14,139,059	12,923,960	X		X
<i>RMP</i>	206	62	1,872	378	23,971,103	11,215,329	X	X	X
<i>Methyl Bromide</i>	45	30	220	0	4,907,255	1,765,339		X	
<i>National Phase-out Plans</i>	25	0	124	0	3,326,955	160,460			X
<i>Customs Training</i>	24	5	521	45	4,420,494	1,438,612		X	
<i>Licensing Systems</i>	26	12	13	0	5,840,121	4,987,896		X	
Training	301	200	247	217	25,613,373	17,624,607	X	X	
<i>RMP*</i>	140	60	0	0	8,909,643	4,175,910	X	X	X
<i>Methyl Bromide</i>	20	18	6	0	1,565,597	1,423,468			
<i>National Phase-out Plans</i>	8	0	0	0	2,128,225	316,817			X
<i>Customs Training**</i>	69	30	0	0	3,861,912	1,779,566		X	
<i>Licensing Systems**</i>	7	3	0	0	384,400	244,007		X	
Total	2,618	1,925	9,670	3,008	257,966,420	188,819,563			

* Evaluation completed for LVC-countries, planned for Non-LVC countries and underway for customs training and licensing systems.

** 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 projects are part of the figures shown under RMP above but their budgets are not separately approved and are therefore not available in the inventory.

**ANNEX II: OVERVIEW OF PROJECTS/SECTORS PROPOSED FOR DESK STUDIES AND FIELD EVALUATIONS IN THE 2005
MONITORING AND EVALUATION WORK PROGRAMME**

Sector	Agency	No. of Approved Projects	No. of Completed Projects	Total Funds Approved	Total Funds Disbursed	ODP Consumption Approved (tons)	ODP Consumption Phased Out (tons)	PCRs Received
RMP in Non-LVC Countries	Total	66	23	10,396,866	5,078,684	837	152	13
	UNDP	10	3	1,786,263	991,660	91	43	0
	UNEP	23	4	1,979,620	519,531	0	0	3
	UNIDO	18	11	3,693,317	1,620,425	478	109	10
	Bilateral	15	5	2,937,666	1,947,068	268	0	0
Customs Training	Total	93	35	8,282,406	3,218,178	521	45	21
	UNDP	1	0	90,000	0	0	0	0
	UNEP	51	18	2,941,585	1,103,167	0	0	11
	UNIDO	13	8	2,432,974	551,091	394	45	5
	Bilateral	28	9	2,817,847	1,563,920	128	0	5
Licensing Systems	Total	34	16	8,224,521	7,131,903	103	90	5
	UNDP	1	0	100,000	0	0	0	0
	UNEP	19	8	5,394,491	4,776,916	0	0	4
	UNIDO	1	1	2,000,000	1,900,000	90	90	0
	Bilateral	13	7	730,030	454,987	13	0	1
Methyl Bromide	Investment Projects							
	Total	50	7	49,561,726	19,593,670	3,640	1,212	3
	IBRD	3	1	1,443,425	783,555	117	50	0
	UNDP	15	0	12,049,721	3,918,200	576	94	0
	UNIDO	26	6	30,558,817	11,961,483	2,557	1,013	3
	Bilateral	6	0	5,509,763	2,930,432	390	55	0
	Non-Investment Projects (Demonstration, Technical Assistance and Training)							
	Total	106	80	18,934,552	14,143,678	250	21	70
	IBRD	4	0	1,047,374	353,231	15	0	0
	UNDP	19	11	4,269,954	2,322,665	57	21	10
	UNEP	38	35	2,522,501	2,330,289	0	0	31
	UNIDO	30	24	8,172,427	7,426,802	43	0	21
	Bilateral	15	10	2,922,296	1,710,691	135	0	8
	Phase-Out Plans	Investment Projects						
Total		47	8	100,627,282	5,580,365	5,858	1,741	0
IBRD		17	8	48,887,903	4,509,630	2,290	490	0
UNDP		7	0	24,707,576	821,897	3,036	1,251	0
UNIDO		13	0	18,659,654	139,096	488	0	0
Bilateral		10	0	8,372,149	109,742	44	0	0
Non-Investment Projects (Technical Assistance and Training)								
Total		33	0	5,455,180	477,277	124	0	0
UNDP		4	0	295,000	9,557	38	0	0
UNEP		9	0	698,478	0	0	0	0
UNIDO		5	0	659,068	16	23	0	0
Bilateral		15	0	3,802,634	467,704	63	0	0
