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EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE IMPLEMENTATION OF THE MONTREAL PROTOCOL Forty-fifth Meeting Montreal, 4-8 April 2005

OVERVIEW OF ISSUES IDENTIFIED DURING PROJECT REVIEW

Projects and activities presented to the 45th 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 \$75,441,681 (including agency support costs where applicable). The requested level of funding reviewed for approval at the 45th Meeting amounts to US \$68,948,192 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 62 annual tranches, projects and activities amounting to US \$44,456,963. Twenty-three investment projects and other activities with a total value of US \$967,958 have been withdrawn or deferred, including projects which did not provide adequate information or the eligibility of which was in doubt.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 \$15,217,059 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 one refrigerant management plan project for Bhutan involving 8 sub-projects costs totalling US \$380,830 remain under discussion.

Status of the Fund

4. At the time of preparation of this paper, Multilateral Fund resources available for commitment amounted to some US \$79,495,667.

Technical assistance for countries with little or no current consumption.

- 5. Thirteen proposals have been submitted to the 45th Meeting requesting funding to achieve or sustain phase-out in countries that have an officially established baseline for the relevant substance but for which the latest reported consumption is either very low (ten countries) or zero (three countries). Twelve proposals are for assistance in the solvent sector, two submitted by UNDP and ten submitted by UNIDO in their work programmes for 2005 (Documents UNEP/OzL.Pro/ExCom/45/18 and UNEP/OzL.Pro/ExCom/45/19 respectively). One proposal, for Fiji, is a plan for total ODS phase-out submitted jointly by UNDP and UNEP. Fiji has reported nil consumption of CFCs for the last three years (2001 2003), but has consumption of MB.
- 6. These proposals have been submitted principally because the twelve listed countries in the solvent sector were all identified in the Secretariat's compliance oriented model as requiring assistance in that sector. Fiji was identified as requiring assistance in the MB sector. Except for CFCs in non-LVC countries, the compliance-oriented model uses baseline consumption as the reference point, not current consumption. This is because the model is intended to indicate all

possible future phase-out requirements. Thus where a country has an established baseline and, in the absence of any undertakings to the contrary, it may resume consumption at any time in the future up to the final phase-out date under the Montreal Protocol up to the relevant Protocol limit.

- 7. In general, with the exception of institutional strengthening projects, eligibility for assistance from the Multilateral has been based on the level of consumption of the relevant ODS to be phased-out through the intended project. However there are now three precedents. At the 42nd meeting a technical assistance project proposed by UNDP was approved for Jamaica at a cost of US \$25,000 to address consumption of 0.08 ODP tonnes. At the 44th Meeting a similar UNDP project was approved for Ghana at a cost of US \$20,000. Ghana consumed 0.44 tonnes of CTC in 2003. Also at the 44th Meeting, US \$35,000 was approved for Oman for a workshop and awareness raising programme in the MB sector. Oman has had no consumption of MB since 2001 when 1 ODP tonne was reported. This is consistent with the MB guidelines which provide that, where the country has an MB baseline and no current consumption, assistance may be provided to avoid future consumption, that is, to sustain the phase-out.
- 8. The Executive Committee might therefore consider whether, as a matter of policy it wishes to approve funding under certain circumstances and conditions for countries that have either very low or nil current consumption, on the basis that the technical assistance provided would assist the countries to sustain or complete the phase-out of the relevant ODS, and that this would be the final assistance available to the country from the Multilateral Fund in respect of the ODS being addressed. The issue of funding for very low volumes of CFC/TCA/MB consumption is also considered in document UNEP/OzL.Pro/ExCom/45/46 on assistance to countries post-2007.
- 9. If the Committee was inclined to provide technical assistance to sustain or complete phase-out in the relevant sector(s), the following guidelines could be considered:
 - Countries that have a Montreal Protocol baseline for the relevant controlled substance but
 for which the latest reported consumption is less than 2 ODP tonnes, may submit
 proposals for technical assistance or assistance with preparation of legislative measures to
 complete their phase-out in the relevant sectors, or to ensure the sustainability of the
 phase-out already achieved.
 - The proposals must comply with the rules and policies of the Fund and must be accompanied by an undertaking not to seek additional assistance from the Multilateral Fund in respect of phase-out in the relevant sector(s). Countries must be made fully aware of this undertaking and a letter to this effect must be submitted with the proposal.
 - Other than for training purposes, additional capital items such as recycling machines or service tools will not normally be eligible. Where a need for limited numbers of such equipment can be demonstrated through comprehensive reports and/or surveys, proposals may, in exceptional circumstances, be submitted for consideration on a case-by-case basis.

Flexibility conditions in phase-out agreements

- 10. The World Bank has submitted to the current meeting a national CFC phase-out plan for Viet Nam (Document UNEP/OzL.Pro/ExCom/45/44). The NPP will be accompanied by a draft agreement. Consistent with the guidelines for preparation, implementation and management of performance-based phase-out plans adopted by the Executive Committee at its 38th Meeting (decision 38/65), the draft agreement will include a provision giving Viet Nam the flexibility to reallocate funding. The nature of the flexibility provision is currently under discussion with the World Bank.
- 11. The final form of the draft agreement contained in the approved guidelines included wording to address the flexibility provision as follows:
 - "...the Executive Committee agrees that the Country may have the flexibility to reallocate the approved funds, or part of the funds according to the evolving circumstances to achieve the goals prescribed under this Agreement. Reallocations which are considered as major changes should be accounted for in the verification report and reviewed by the Executive Committee."
- 12. The implication of this condition is that reallocation of funding may take place without the prior knowledge or endorsement of the Executive Committee. In cases considered by the country or agency to be major changes, information would be provided for review by the Executive Committee after the reallocation had taken place. A review *post facto* does not provide a meaningful way for the Executive Committee to exercise its discretion. There are no avenues for recourse if the Committee were to conclude that the reallocation was not acceptable.
- 13. The guidelines also provide that "because of the different situations and needs of countries, and the impracticability of attempting to encompass every situation, the purpose of the guidelines is to provide general principles and procedures that should be followed in developing and implementing performance-based ODS phase-out plans."
- 14. Accordingly, the majority of the agreements approved by the Executive Committee have contained alternative wording for the flexibility clause. The alternative wording requires that proposed reallocations be included in Annual Implementation Programmes for review and endorsement by the Executive Committee before the reallocation takes place. The wording used in the majority of agreements is as follows:
 - "...the Executive Committee agrees that the Country may use the funding for other purposes that can be demonstrated to facilitate the smoothest possible phase-out, consistent with this Agreement, whether or not that use of funds was contemplated in determining the amount of funding under this Agreement. Any changes in the use of the Funding must, however, be documented in advance in the Country's Annual Implementation Programme, endorsed by the Executive Committee as described in sub-paragraph [...] and be subject to independent verification as described in paragraph [...]."

15. The Executive Committee might consider formalising this precedent by requesting agencies preparing draft agreements for multi-year projects to include, in the draft agreements, the established form of words requiring notification of proposed funding reallocations as indicated above. The Executive Committee might also wish to include this language in the final agreement for the national CFC phase-out plan for Viet Nam submitted by the World Bank.

Replacement of enterprises in a terminal umbrella project.

- 16. At its 34th Meeting, the Executive Committee approved a terminal umbrella project in the commercial refrigeration sector for Paraguay, to be implemented by UNDP, at a cost of US \$410,739 plus support costs. The project would phase-out 9.49 ODP tonnes of CFCs. UNDP has advised the Secretariat that on behalf of the Government of Paraguay, it wishes to replace one of the enterprises in the terminal project by three different enterprises not originally identified in the project, because the original enterprises ceased production without assistance from the Fund and the other three enterprises have been newly identified and confirmed as eligible. One other enterprise in the original project was found to have consumption less than that identified in the project preparation process and therefore received less funding. UNDP also wishes to redirect this unused funding to the three new companies. UNDP provided supplementary project documentation containing all relevant details of the proposed changes to the project.
- 17. The level of consumption of the replacement enterprises is below of that of the original enterprises. The total consumption in the project is therefore reduced by 1.75 ODP tonnes to 7.74 ODP tonnes and the total eligible funding is reduced by US \$37,393 to US \$372,946. The level of reduction in eligible cost has been discussed and agreed between the Secretariat and UNDP. UNDP has indicated that it will return the balance of approved funds plus pro-rata support costs arising from the reduction in eligible costs. UNDP has also confirmed that Paraguay will not seek any additional funding for phase-out in the refrigeration sector.
- 18. Currently the Secretariat has no mandate to agree to the variation in the project sought by UNDP. However noting that all cost and technical policy issues arising from the proposed variation have been agreed between the Secretariat and UNDP, and that the balance of approved funding has been quantified and will be returned to the Multilateral Fund, the Executive Committee might consider whether it wishes to request the Secretariat to advise UNDP that the proposed variation to the project could proceed.
- 19. In regard to any future cases, the Committee might consider whether it wishes to request the Secretariat to discuss with bilateral or implementing agencies any future proposals to substitute enterprises included in approved umbrella projects and to ensure that, where eligible costs are reduced, the agency concerned undertakes to return the balance of approved funding, including pro-rata agency support costs, and to report the returns to the Executive Committee according to established reporting requirements. On this basis, if all other cost and policy issues are agreed between the Secretariat and the relevant agency, the Secretariat could be authorised to agree to any future variations to the enterprises contained in umbrella projects and to report back to the Executive Committee at a subsequent meeting.

				Annex I		
Project Title	Agency	Agency ODP		Funds approv		C.E.
		(tonnes)	Project	Support	Total	(US\$/kg)
ARGENTINA						
STERILANTS						
Preparation of project proposal						
Preparation of MDI phase-out plan	IBRD		\$50,000	\$3,750	\$53,750	
	for Argentina		\$50,000	\$3,750	\$53,750	
CENTRAL AFRICAN REPUBLIC						
SEVERAL						
Institutional strengthening						
Extension of institutional strengthening project: phase IV	UNEP		\$60,000	\$0	\$60,000	
Total for Central Afr	ican Renublic		\$60,000		\$60,000	
CHINA	rean republic		\$00 , 000		\$00,000	
OTHER						
Tobacco fluffing Tobacco scoter plan for CEC 11 phase out: appual	UNIDO	200.0	\$1,700,000	\$127,500	\$1,827,500	
Tobacco sector plan for CFC-11 phase-out: annual programme for 2005	UNIDO	200.0	\$1,700,000	\$127,500	\$1,627,300	
PRODUCTION						
CFC closure						
Sector plan for CFC production phase-out: 2005	IBRD		\$13,000,000	\$975,000	\$13,975,000	
SOLVENT						
Multiple solvents						
ODS phase-out in China solvent sector: 2005 annual	UNDP	635.0	\$5,680,000	\$426,000	\$6,106,000	
programme	otal for China	835.0	\$20,380,000	\$1,528,500	\$21,908,500	
	otal for China	055.0	\$20,300,000	\$1,320,300	\$21,700,300	
COLOMBIA						
SEVERAL						
Institutional strengthening	LDIDD	22.0	Φ 27 5 (00	\$20,670	# 2 0 (27 0	
Extension of institutional strengthening project: phase V	UNDP	22.8	\$275,600	\$20,670	\$296,270	
Total	for Colombia	22.8	\$275,600	\$20,670	\$296,270	
COMOROS						
SEVERAL						
Institutional strengthening						
Extension of institutional strengthening project: phase IV	UNEP		\$60,000	\$0	\$60,000	
Extension of institutional strongenening project. Phase 17	CIVEI		Ψου,σου	**	Ψου,σου	
Tota	l for Comoros		\$60,000		\$60,000	
CONGO						
SEVERAL						
Institutional strengthening						
Extensionl of institutional strengthening project: phase IV	UNEP		\$60,000	\$0	\$60,000	
To	otal for Congo		\$60,000		\$60,000	

			Affilex 1		
Agency	ODP (tonnes)	Fu Project	nds approved Support	l (US\$) Total	C.E. (US\$/kg)
UNDP		\$16,870	\$1,265	\$18,135	
al for Congo, DR		\$16,870	\$1,265	\$18,135	
Germany		\$116,000	\$15,080	\$131,080	
France		\$200,000	\$26,000	\$226,000	
Canada		\$62,000	\$8,060	\$70,060	
UNDP		\$250,000	\$18,750	\$268,750	
Total for Cuba		\$628,000	\$67,890	\$695,890	
UNDP	17.9	\$500,000	\$37,500	\$537,500	5.50
minican Republic	17.9	\$500,000	\$37,500	\$537,500	
IBRD		\$25,000	\$1,875	\$26,875	
IBRD		\$20,000	\$1,500	\$21,500	
BRD		\$439,319	\$32,349	\$471,668	
Total for Ecuador		\$484,319	\$35,724	\$520,043	
UNIDO		\$50,000	\$3,750	\$53,750	
Total for Egypt		\$50,000	\$3,750	\$53,750	
	UNDP Germany France Canada UNDP Total for Cuba UNDP minican Republic IBRD IBRD IBRD Total for Ecuador UNIDO	UNDP al for Congo, DR Germany France Canada UNDP Total for Cuba UNDP 17.9 minican Republic 17.9 IBRD IBRD Total for Ecuador UNIDO	UNDP \$16,870 Germany \$116,000 France \$200,000 Canada \$62,000 UNDP \$250,000 Total for Cuba \$628,000 UNDP 17.9 \$500,000 minican Republic 17.9 \$500,000 IBRD \$25,000 IBRD \$25,000 UNDP \$250,000 Sometimate in the state of	Agency (tonnes) ODP (tonnes) Funds approved Support UNDP \$16,870 \$1,265 al for Congo, DR \$16,870 \$1,265 Germany \$116,000 \$15,080 France \$200,000 \$26,000 Canada \$62,000 \$8,060 UNDP \$250,000 \$18,750 Total for Cuba \$628,000 \$67,890 UNDP 17.9 \$500,000 \$37,500 minican Republic 17.9 \$500,000 \$37,500 IBRD \$25,000 \$1,875 IBRD \$439,319 \$32,349 Fotal for Ecuador \$484,319 \$35,724 UNIDO \$50,000 \$3,750	Agency (tonnes) ODP (tonnes) Funds approved (USS) Project Support Total UNDP \$16,870 \$1,265 \$18,135 al for Congo, DR \$16,870 \$1,265 \$18,135 Germany \$116,000 \$15,080 \$131,080 France \$200,000 \$26,000 \$226,000 Canada \$62,000 \$8,060 \$70,060 UNDP \$250,000 \$18,750 \$268,750 Total for Cuba \$628,000 \$37,500 \$537,500 UNDP 17.9 \$500,000 \$37,500 \$537,500 IBRD \$25,000 \$1,875 \$26,875 IBRD \$20,000 \$1,500 \$21,500 IBRD \$439,319 \$32,349 \$471,668 Fotal for Ecuador \$484,319 \$35,724 \$520,043

				Annex I		
Project Title	Agency	ODP		unds approv	` ′	C.E.
		(tonnes)	Project	Support	Total	(US\$/kg)
EL SALVADOR						
FUMIGANT						
Training programme/workshop						
Training and awareness workshop in the fumigants sector (methyl bromide)	UNIDO		\$40,000	\$3,600	\$43,600	
Total for	r El Salvador		\$40,000	\$3,600	\$43,600	
GEORGIA						
SEVERAL						
Institutional strengthening						
Extension of institutional strengthening project: phase IV	UNEP		\$60,667	\$0	\$60,667	
Tota	l for Georgia		\$60,667		\$60,667	
GUINEA						
REFRIGERATION						
Refrigerant management plan						
Implementation of the RMP: phase II of training refrigeration technicians	UNEP		\$25,000	\$3,250	\$28,250	
Implementation of the RMP: phase II of customs training	UNEP		\$25,000	\$3,250	\$28,250	
Implementation of the RMP: monitoring the activities of the RMP	e UNEP		\$20,000	\$2,600	\$22,600	
Implementation of the RMP: recovery and recycling	UNDP	5.0	\$49,890	\$4,490	\$54,380	
Tot	al for Guinea	5.0	\$119,890	\$13,590	\$133,480	
INDIA						
PRODUCTION						
CFC closure						
CFC production sector gradual phase-out: 2005 annual implementation plan	IBRD		\$5,850,000	\$438,750	\$6,288,750	
PHASE-OUT PLAN						
CTC phase out plan						
CTC phase-out for the consumption and production sectors: 2005 annual programme	IBRD		\$3,899,046	\$292,428	\$4,191,474	
T	otal for India		\$9,749,046	\$731,178	\$10,480,224	
IRAN						
PHASE-OUT PLAN						
CFC phase out plan						
National CFC phase-out plan: 2005 annual implementation programme	Germany		\$479,044	\$52,695	\$531,739	
National CFC phase-out plan: 2005 annual implementation programme	France		\$500,000	\$55,000	\$555,000	
National CFC phase-out plan: 2005 annual implementation programme	UNIDO		\$742,449	\$55,684	\$798,133	
7	Total for Iran		\$1,721,493	\$163,379	\$1,884,872	

Note				Annex I			
Name	Project Title	8 .			. ,		
### Preparation of project proposal Preparation of a halon phase-out plan UNIDO \$25,000 \$1,875 \$26,875 ### LACO, PIDR FOAM Preparation of project proposal UNIDO \$22,493 \$1,687 \$24,180			(tonnes)	Project	Support	Total	(US\$/kg)
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Preparation of a halon phase-out plan	HALON						
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FOAM Proparation of project proposal Project proparation for foam multiple sub-sectors UNIDP \$22,493 \$1,687 \$24,180 Project proparation for foam multiple sub-sectors UNIDP \$22,493 \$1,687 \$24,180 Project proparation for foam multiple sub-sectors UNIDP \$22,493 \$1,687 \$24,180 PROJECT \$24,1		Total for Vursa	4	¢25 000	¢1 075	¢27 075	
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Project proposal Project preparation for foam multiple sub-sectors UNDP \$22,493 \$1,687 \$24,180 Total Ir Lao, PDR \$22,493 \$1,687 \$24,180 LESOTHO SEVERAL Institutional strengthening Extension of institutional strengthening project: phase III UNEP \$26,000 \$0 \$26,000 LIBYA FUMIGANT Preparation of project proposal Preparation of a phase-out plan in the fumigants sector UNIDO \$15,000 \$1,125 \$16,125 Total for Libya \$40,000 \$3,000 \$36,000 MADAGASCAR FUMIGANT Total for Libya \$40,000 \$3,600 \$3,600 MADAGASCAR FUMIGANT Training programme/workshop Total for Libya \$40,000 \$3,600 \$43,600 Taking programme/workshop Total for Libya \$40,000	, and the second						
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Extension of institutional strengthening project: phase III UNEP \$26,000 \$0 \$26,000 LIBYA FUMIGANT Preparation of project proposal Preparation of a phase-out plan in the fumigants sector (methyl bromide) HALON Preparation of a halon phase-out plan in the fumigants sector (methyl bromide) HALON Preparation of a halon phase-out plan in the fumigants sector (methyl bromide) HALON Preparation of a halon phase-out plan whate in the fumigants sector (methyl bromide) HALON Preparation of a halon phase-out plan whate in the fumigants sector (methyl bromide) Total for Libya \$40,000 \$1,875 \$26,875 \$26,875 \$3,400 \$43,000	SEVERAL						
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Comparison of project proposal	7	Fatal fan I asath	_	627,000		£27 000	
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Total for Libya \$40,000 \$3,000 \$43,000 MADAGASCAR FUMIGANT Training programme/workshop Training and awareness workshop in the fumigants sector (methyl bromide) Total for Madagascar \$40,000 \$3,600 \$43,600 MALI REFRIGERATION Refrigerant management plan Implementation of the refrigerant management plan update: UNDP \$50,000 \$4,500 \$54,500 supplementary training and spares to the national programme for recovery and recycling of refrigerants Implementation of the refrigerant management plan update: UNEP \$20,000 \$2,600 \$22,600 monitoring of the activities in the RMP Implementation of the refrigerant management plan update: UNEP \$29,546 \$3,841 \$33,387 Phase 2 training for customs officials Implementation of the refrigerant management plan update: UNEP \$25,000 \$3,250 \$28,250 phase 2 training for refrigerant technicians	Preparation of project proposal						
MADAGASCAR FUMIGANT Training programme/workshop Training and awareness workshop in the fumigants sector (UNIDO) \$40,000 \$3,600 \$43,600 (methyl bromide) Total for Madagascar \$40,000 \$3,600 \$43,600 \$43,600 MALI REFRIGERATION Refrigerant management plan Implementation of the refrigerant management plan update: UNDP \$50,000 \$4,500 \$54,500 supplementary training and spares to the national programme for recovery and recycling of refrigerants Implementation of the refrigerant management plan update: UNEP \$20,000 \$2,600 \$22,600 monitoring of the activities in the RMP Implementation of the refrigerant management plan update: UNEP \$29,546 \$3,841 \$33,387 Phase 2 training for customs officials Implementation of the refrigerant management plan update: UNEP \$25,000 \$3,250 \$28,250 phase 2 training for refrigeration technicians	Preparation of a halon phase-out plan	UNIDO		\$25,000	\$1,875	\$26,875	
MADAGASCAR FUMIGANT Training programme/workshop Training and awareness workshop in the fumigants sector UNIDO \$40,000 \$3,600 \$43,600 (methyl bromide) Total for Madagascar \$40,000 \$3,600 \$43,600 \$43,600 MALI REFRIGERATION Refrigerant management plan Implementation of the refrigerant management plan update: UNDP \$50,000 \$4,500 \$54,500 supplementary training and spares to the national programme for recovery and recycling of refrigerants Implementation of the refrigerant management plan update: UNEP \$20,000 \$2,600 \$22,600 monitoring of the activities in the RMP Implementation of the refrigerant management plan update: UNEP \$29,546 \$3,841 \$33,387 Phase 2 training for customs officials Implementation of the refrigerant management plan update: UNEP \$25,000 \$3,250 \$28,250 phase 2 training for refrigeration technicians		Total for Liby	a	\$40,000	\$3,000	\$43,000	
FUMIGANT Training programme/workshop Training and awareness workshop in the fumigants sector UNIDO \$40,000 \$3,600 \$43,600 (methyl bromide) Total for Madagascar \$40,000 \$3,600 \$43,600 MALI REFRIGERATION Refrigerant management plan Implementation of the refrigerant management plan update: UNDP \$50,000 \$4,500 \$54,500 supplementary training and spares to the national programme for recovery and recycling of refrigerants Implementation of the refrigerant management plan update: UNEP \$20,000 \$2,600 \$22,600 monitoring of the activities in the RMP Implementation of the refrigerant management plan update: UNEP \$29,546 \$3,841 \$33,387 Phase 2 training for customs officials Implementation of the refrigerant management plan update: UNEP \$25,000 \$3,250 \$28,250 phase 2 training for refrigeration technicians	MADAGASCAR	Total for Elby	•	Ψ10,000	ψ υ ,σσσ	Ψ 12,000	
Training programme/workshop Training and awareness workshop in the fumigants sector (UNIDO) \$40,000 \$3,600 \$43,600 (methyl bromide) Total for Madagascar \$40,000 \$3,600 \$43,600 MALI REFRIGERATION Refrigerant management plan Implementation of the refrigerant management plan update: UNDP \$50,000 \$4,500 \$54,500 supplementary training and spares to the national programme for recovery and recycling of refrigerants Implementation of the refrigerant management plan update: UNEP \$20,000 \$2,600 \$22,600 monitoring of the activities in the RMP Implementation of the refrigerant management plan update: UNEP \$29,546 \$3,841 \$33,387 Phase 2 training for customs officials Implementation of the refrigerant management plan update: UNEP \$25,000 \$3,250 \$28,250 phase 2 training for refrigeration technicians							
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Total for Madagascar MALI REFRIGERATION Refrigerant management plan Implementation of the refrigerant management plan update: UNDP \$50,000 \$4,500 \$54,500 supplementary training and spares to the national programme for recovery and recycling of refrigerants Implementation of the refrigerant management plan update: UNEP \$20,000 \$2,600 \$22,600 monitoring of the activities in the RMP Implementation of the refrigerant management plan update: UNEP \$29,546 \$3,841 \$33,387 Phase 2 training for customs officials Implementation of the refrigerant management plan update: UNEP \$25,000 \$3,250 \$28,250 phase 2 training for refrigeration technicians	Training and awareness workshop in the fumigants sector	or UNIDO		\$40,000	\$3,600	\$43,600	
REFRIGERATION Refrigerant management plan Implementation of the refrigerant management plan update: UNDP \$50,000 \$4,500 \$54,500 supplementary training and spares to the national programme for recovery and recycling of refrigerants Implementation of the refrigerant management plan update: UNEP \$20,000 \$2,600 \$22,600 monitoring of the activities in the RMP Implementation of the refrigerant management plan update: UNEP \$29,546 \$3,841 \$33,387 Phase 2 training for customs officials Implementation of the refrigerant management plan update: UNEP \$25,000 \$3,250 \$28,250 phase 2 training for refrigeration technicians		for Madagasaa		¢40 000	\$2,600	\$42,600	
Refrigerant management plan Implementation of the refrigerant management plan update: UNDP \$50,000 \$4,500 \$54,500 supplementary training and spares to the national programme for recovery and recycling of refrigerants Implementation of the refrigerant management plan update: UNEP \$20,000 \$2,600 \$22,600 monitoring of the activities in the RMP Implementation of the refrigerant management plan update: UNEP \$29,546 \$3,841 \$33,387 Phase 2 training for customs officials Implementation of the refrigerant management plan update: UNEP \$25,000 \$3,250 \$28,250 phase 2 training for refrigeration technicians		i ior iviauagasca.	<u>[</u>	\$40,000	\$3,000	\$43,000	
Refrigerant management plan Implementation of the refrigerant management plan update: UNDP \$50,000 \$4,500 \$54,500 supplementary training and spares to the national programme for recovery and recycling of refrigerants Implementation of the refrigerant management plan update: UNEP \$20,000 \$2,600 \$22,600 monitoring of the activities in the RMP Implementation of the refrigerant management plan update: UNEP \$29,546 \$3,841 \$33,387 Phase 2 training for customs officials Implementation of the refrigerant management plan update: UNEP \$25,000 \$3,250 \$28,250 phase 2 training for refrigeration technicians							
Implementation of the refrigerant management plan update: UNDP \$50,000 \$4,500 \$54,500 supplementary training and spares to the national programme for recovery and recycling of refrigerants Implementation of the refrigerant management plan update: UNEP \$20,000 \$2,600 \$22,600 monitoring of the activities in the RMP Implementation of the refrigerant management plan update: UNEP \$29,546 \$3,841 \$33,387 Phase 2 training for customs officials Implementation of the refrigerant management plan update: UNEP \$25,000 \$3,250 \$28,250 phase 2 training for refrigeration technicians							
supplementary training and spares to the national programme for recovery and recycling of refrigerants Implementation of the refrigerant management plan update: UNEP \$20,000 \$2,600 \$22,600 monitoring of the activities in the RMP Implementation of the refrigerant management plan update: UNEP \$29,546 \$3,841 \$33,387 Phase 2 training for customs officials Implementation of the refrigerant management plan update: UNEP \$25,000 \$3,250 \$28,250 phase 2 training for refrigeration technicians	· · · · · ·	oto: LINIDD		¢50.000	\$4.500	\$54.500	
Implementation of the refrigerant management plan update: UNEP \$20,000 \$22,600 monitoring of the activities in the RMP Implementation of the refrigerant management plan update: UNEP \$29,546 \$3,841 \$33,387 Phase 2 training for customs officials Implementation of the refrigerant management plan update: UNEP \$25,000 \$3,250 \$28,250 phase 2 training for refrigeration technicians	supplementary training and spares to the national	ate: UNDP		\$30,000	\$4,300	\$34,300	
Implementation of the refrigerant management plan update: UNEP \$29,546 \$3,841 \$33,387 Phase 2 training for customs officials Implementation of the refrigerant management plan update: UNEP \$25,000 \$3,250 \$28,250 phase 2 training for refrigeration technicians	Implementation of the refrigerant management plan upd	ate: UNEP		\$20,000	\$2,600	\$22,600	
Implementation of the refrigerant management plan update: UNEP \$25,000 \$3,250 \$28,250 phase 2 training for refrigeration technicians	Implementation of the refrigerant management plan upd	ate: UNEP		\$29,546	\$3,841	\$33,387	
	Implementation of the refrigerant management plan upd	ate: UNEP		\$25,000	\$3,250	\$28,250	
	prince 2 duming for reinigenation comments	Total for Mal	i	\$124,546	\$14,191	\$138,737	

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Project Title	ject Title Agency ODP (tonnes)		Fu Project	ınds approve Support	d (US\$) Total	C.E. (US\$/kg)
MAURITIUS						
PHASE-OUT PLAN						
ODS phase out plan						
Implementation of an ODS terminal phase-out management plan: second tranche	Germany	2.0	\$62,030	\$8,064	\$70,094	
SEVERAL						
Institutional strengthening	LINIED		Φ.(0, 000	ድስ	# 60.000	
Extension of institutional strengthening project: phase II	UNEP		\$60,000	\$0	\$60,000	
Total f	or Mauritius	2.0	\$122,030	\$8,064	\$130,094	
MEXICO						
PRODUCTION						
CFC closure						
Sector plan for phasing out CFC-11 and CFC-12 production sector: third tranche	UNIDO		\$4,000,000	\$300,000	\$4,300,000	
SEVERAL						
Institutional strengthening	LIMIDO		¢2.47.000	¢10 505	\$2 <i>65.525</i>	
Extension of institutional strengthening project: phase VII	UNIDO		\$247,000	\$18,525	\$265,525	
Tota	al for Mexico		\$4,247,000	\$318,525	\$4,565,525	
MOLDOVA						
FUMIGANT						
Training programme/workshop						
Training and awareness workshop in the fumigants sector (methyl bromide)	UNIDO		\$30,000	\$2,700	\$32,700	
Total	for Moldova		\$30,000	\$2,700	\$32,700	
MONGOLIA						
PHASE-OUT PLAN						
Preparation of project proposal						
Preparation of a terminal phase-out management plan	Japan		\$33,900	\$4,407	\$38,307	
Total	for Mongolia		\$33,900	\$4,407	\$38,307	
NICARAGUA						
FUMIGANT						
Training programme/workshop						
Training and awareness workshop in the fumigants sector (methyl bromide)	UNIDO		\$30,000	\$2,700	\$32,700	
REFRIGERATION						
Refrigerant management plan						
Implementation of the refrigerant management plan update: programme for prevention of illegal CFC trade			\$15,000	\$1,950	\$16,950	
Implementation of the refrigerant management plan update: licensing and certification system for refrigeration technicians	UNEP		\$40,000	\$5,200	\$45,200	
Implementation of the refrigerant management plan update: monitoring the activities of the RMP	UNEP		\$30,000	\$3,900	\$33,900	

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Project Title	Agency	ODP (tonnes)		inds approve		C.E. (US\$/kg)
To the second control of the second control	LDIDD	(tolliles)	Project	Support	Total	(US\$/Kg)
Implementation of the refrigerant management plan update: incentive programme to promote good practices in refrigeration	UNDP		\$85,000	\$7,650	\$92,650	
Total 1	for Nicaragua		\$200,000	\$21,400	\$221,400	
PAKISTAN						
FUMIGANT						
Training programme/workshop						
Training and awareness workshop in the fumigants sector (methyl bromide)	UNIDO		\$30,000	\$2,700	\$32,700	
Tota	l for Pakistan		\$30,000	\$2,700	\$32,700	
ROMANIA						
SEVERAL						
Institutional strengthening						
Extension of institutional strengthening project: phase II	UNIDO		\$145,984	\$10,949	\$156,933	
	for Romania		\$145,984	\$10,949	\$156,933	
SERBIA AND MONTENEGRO						
SOLVENT						
Preparation of project proposal						
Project preparation for the terminal phase-out in the solvent sector (CTC)	t UNIDO		\$15,000	\$1,125	\$16,125	
Total for Serbia and	d Montenegro		\$15,000	\$1,125	\$16,125	
SIERRA LEONE						
HALON						
Preparation of project proposal						
Project preparation for a halon sectoral phase-out plan	UNDP		\$16,870	\$1,265	\$18,135	
Total for	Sierra Leone		\$16,870	\$1,265	\$18,135	
SYRIA						
PHASE-OUT PLAN						
Preparation of project proposal						
Preparation of CFC-phase-out plan including methyl bromide	UNIDO		\$70,000	\$5,250	\$75,250	
SEVERAL						
Institutional strengthening						
Extension of institutional strengthening: phase III	UNIDO		\$203,823	\$15,287	\$219,110	
Т	otal for Syria		\$273,823	\$20,537	\$294,360	
THAILAND						
PHASE-OUT PLAN						
CFC phase out plan						
National CFC phase-out plan: 2005 annual implementation plan	IBRD		\$1,330,400	\$111,736	\$1,442,136	
•	for Thailand		\$1,330,400	\$111,736	\$1,442,136	

Project Title	Agency ODP		Funds approved (US\$)			C.E.
rroject Title	Agency	(tonnes)	r Project	unus approve Support	Total	(US\$/kg)
VENEZUELA			3			
FUMIGANT						
Training programme/workshop						
Training and awareness workshop in the fumigants sector (methyl bromide)	UNIDO		\$40,000	\$3,600	\$43,600	
Total	for Venezuela		\$40,000	\$3,600	\$43,600	
YEMEN						
REFRIGERATION						
Preparation of project proposal						
Preparation of a terminal umbrella project in refrigeration (CFC)	UNIDO		\$30,000	\$2,250	\$32,250	
To	tal for Yemen		\$30,000	\$2,250	\$32,250	
ZIMBABWE						
FUMIGANT						
Preparation of project proposal						
Project preparation for a fumigant (methyl bromide) project	t UNDP		\$20,000	\$1,500	\$21,500	
Project preparation in the fumigants (methyl bromide) sector (phase out in tobacco seedling)	UNIDO		\$15,000	\$1,125	\$16,125	
Total	for Zimbabwe		\$35,000	\$2,625	\$37,625	
GLOBAL						
SEVERAL						
Information exchange						
Assistance for regional awareness raising	UNEP		\$200,000	\$26,000	\$226,000	
To	otal for Global		\$200,000	\$26,000	\$226,000	
GRA	AND TOTAL	882.7	\$41,283,931	\$3,173,032	\$44,456,963	}

Table 1: List of projects for individual consideration

Country	Sector	Project title	Agency	Document No
Production S	Sector Pla	ns		
Argentina	PRO	Strategy for gradual phase-out of CFC-11 and CFC-12 production: 2005 annual programme	World Bank	UNEP/OzL.Pro/ExCom/45/21
Refrigerant	Managem			
Bhutan	REF	Implementation of the refrigerant management plan: technical capacity building and information exchange on halon management	UNEP	UNEP/OzL.Pro/ExCom/45/22
Bhutan	REF	Implementation of the refrigerant management plan: pilot programme for conversion to non-ODS technology at end users in the refrigeration sector	UNDP	UNEP/OzL.Pro/ExCom/45/22
Bhutan	REF	Implementation of the refrigerant management plan: equipment support to refrigeration and MAC servicing establishments	UNDP	UNEP/OzL.Pro/ExCom/45/22
Bhutan	REF	Implementation of the refrigerant management plan: awareness programme on ODS phase-out under the Montreal Protocol	UNEP	UNEP/OzL.Pro/ExCom/45/22
Bhutan	REF	Implementation of the refrigerant management plan: Train the trainer programme for customs and enforcement officers	UNEP	UNEP/OzL.Pro/ExCom/45/22
Bhutan	REF	Implementation of the refrigerant management plan: train the trainer programme for refrigeration service sector	UNEP	UNEP/OzL.Pro/ExCom/45/22
Bhutan	REF	Implementation of the refrigerant management plan: development of ozone regulations and regional cooperation for implementation	UNEP	UNEP/OzL.Pro/ExCom/45/22
Bhutan	REF	Implementation of the refrigerant management plan: monitoring RMP project implementation	UNEP	UNEP/OzL.Pro/ExCom/45/22
Myanmar	REF	Implementation of the RMP: preparation of ozone regulations for control of ODSs	UNEP	UNEP/OzL.Pro/ExCom/45/39
Myanmar	REF	Implementation of the RMP: monitoring the RMP implementation	UNEP	UNEP/OzL.Pro/ExCom/45/39
Myanmar	REF	Implementation of the RMP: recovery and recycling equipment support	UNIDO	UNEP/OzL.Pro/ExCom/45/39
Myanmar	REF	Implementation of the RMP: training of MAC technicians on recovery and recycling	UNIDO	UNEP/OzL.Pro/ExCom/45/39
Myanmar	REF	Implementation of the RMP: retrofit domestic refrigeration using hydrocarbon blends	UNIDO	UNEP/OzL.Pro/ExCom/45/39
Myanmar	REF	Implementation of the RMP: retrofit MAC equipment using non-ODS technology	UNIDO	UNEP/OzL.Pro/ExCom/45/39
Myanmar	REF	Implementation of the RMP: monitoring performance of recovery & recycling and retrofit	UNIDO	UNEP/OzL.Pro/ExCom/45/39
Fumigant Se			W 11D 1	INTERVOLD TO G. 145/05
Chile	FUM	Phase-out of all the remaining uses of methyl bromide in soil application pest control (first tranche)	World Bank	UNEP/OzL.Pro/ExCom/45/25
Refrigeratio	n Sector			
China	REF	Reapplication of project CPR/REF/23/INV/222, Phasing out ODS at the refrigerator plant of Bole Electric Appliances Group	UNIDO	UNEP/OzL.Pro/ExCom/45/26

UNEP/OzL.Pro/ExCom/45/15 Annex II

Country	Sector	Project title	Agency	Document No
New Nationa				
Macedonia	PHA	Terminal phase-out management for CFCs (first tranche)	UNIDO	UNEP/OzL.Pro/ExCom/45/35
Romania	PHA	National CFC phase-out plan: first tranche	UNIDO	UNEP/OzL.Pro/ExCom/45/41
Viet Nam	PHA	National CFC and halon phase-out plan (first tranche)	World Bank	UNEP/OzL.Pro/ExCom/45/44
Ongoing Nat	ional pha	se-out Plans		
Brazil	PHA	National CFC phase-out plan: 2005 implementation work plan (third tranche)	UNDP	UNEP/OzL.Pro/ExCom/45/24
China	REF	Refrigeration servicing sector CFC phase-out plan: revised 2005 annual implementation programme and request to transfer \$450,000 to UNEP as new cooperating agency	UNIDO	UNEP/OzL.Pro/ExCom/45/26
Libya	PHA	National CFC phase-out plan: 2nd tranche	UNIDO	UNEP/OzL.Pro/ExCom/45/34
Mexico	РНА	National CFC phase-out plan: 2nd tranche	World Bank	UNEP/OzL.Pro/ExCom/45/38
Mexico	РНА	National CFC phase-out plan: 2nd tranche	UNIDO	UNEP/OzL.Pro/ExCom/45/38
Venezuela	PHA	National CFC phase-out plan: 2nd tranche	UNIDO	UNEP/OzL.Pro/ExCom/45/43
