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EXECUTIVE COMMITTEE OF
THE MULTILATERAL FUND FOR THE
IMPLEMENTATION OF THE MONTREAL PROTOCOL
Sixty-eighth Meeting
Montreal, 3-7 December 2012

WORLD BANK'S WORK PROGRAMME AMENDMENTS FOR 2012

1. The World Bank is requesting approval from the Executive Committee of US \$494,001 for its 2012 Work Programme Amendments, plus agency support costs of US \$34,580. The submission is attached to this document.
2. The activities proposed in the World Bank's Work Programme Amendments for 2012 are presented in Table 1 below:

Table 1: World Bank's Work Programme Amendments

Country	Activity/Project	Amount Requested (US \$)	Amount Recommended (US \$)
SECTION A: ACTIVITY RECOMMENDED FOR BLANKET APPROVAL			
A1: Renewal of institutional strengthening projects			
Jordan	Renewal of institutional strengthening (phase X)	147,333	147,333
Thailand	Renewal of institutional strengthening (phase VII)	346,668	346,668
	Subtotal for A	494,001	494,001
Agency support costs (7 per cent for institutional strengthening and project preparation):		34,580	34,580
Total:		528,581	528,581

SECTION A: ACTIVITY RECOMMENDED FOR BLANKET APPROVAL

A1. Renewal of institutional strengthening projects

- (a) Jordan (phase X): US \$147,333
- (b) Thailand (phase VII): US \$346,668

Project description

3. The World Bank submitted the requests for the renewal of the institutional strengthening (IS) projects for Jordan and Thailand. The description for these countries is presented in Annex I to this document.

Secretariat's comments

4. The Fund Secretariat reviewed the IS terminal reports and action plans submitted by the World Bank on behalf of the Governments of the Hashemite Kingdom of Jordan and the Kingdom of Thailand, which were provided using the revised format for IS renewals approved by decision 61/43 and noted that these countries are in compliance with the ozone depleting substances (ODS) phase-out targets and reporting requirements under the Montreal Protocol and have also submitted their country programme implementation reports for 2011, due on 1 May 2012. The Secretariat took into account decisions 59/17, 59/47(a) and 61/43 in considering these IS requests, particularly decision 61/43 where the Executive Committee decided "to maintain funding for institutional strengthening (IS) support at current levels, and to renew IS projects for the full two-year period from the 61st meeting".

Secretariat's recommendations

5. The Fund Secretariat recommends blanket approval of the IS renewal requests for Jordan and Thailand at the level of funding indicated in Table 1 of this document. The Executive Committee may wish to express to the Governments of Hashemite Kingdom of Jordan and the Kingdom of Thailand the comments which appear in Annex II to this document.

Annex I

INSTITUTIONAL STRENGTHENING PROJECT PROPOSALS

Jordan: Renewal of institutional strengthening

Summary of the project and country profile		
Implementing agency:		World Bank
Amounts previously approved for institutional strengthening (US \$):		
	Phase I: Jul. 1992	100,000
	Phase II: May 1997	113,333
	Phase III: Jul. 1999	113,333
	Phase IV: Jul. 2001	133,333
	Phase V: Jul. 2003	147,333
	Phase VI: Jul. 2005	147,320
	Phase VII: Jul. 2007	147,333
	Phase VIII: Jul. 2009	110,500
	Phase IX: Dec. 2010	147,333
	Total:	1,159,818
Amount requested for renewal (phase X) (US \$):		147,333
Amount recommended for approval for phase X (US \$):		147,333
Agency support costs (US \$):		10,313
Total cost of institutional strengthening phase X to the Multilateral Fund (US \$):		157,646
Date of approval of country programme:		1993
Date of approval of HCFC phase-out management plan:		2011
Baseline consumption of controlled substances (ODP tonnes):		
(a) Annex A, Group I (CFCs) (average 1995-1997)		673.3
(b) Annex A, Group II (halons) (average 1995-1997)		210.0
(c) Annex B, Group II (carbon tetrachloride) (average 1998-2000)		40.3
(d) Annex B, Group III (methyl chloroform) (average 1998-2000)		18.2
(e) Annex C, Group I (HCFCs) (average 2009-2010)		83.0
(f) Annex E (methyl bromide) (average 1995-1998)		176.3
Latest reported ODS consumption (2011) (ODP tonnes) as per Article 7:		
(a) Annex A, Group I (CFCs)		0.0
(b) Annex A, Group II (halons)		0.0
(c) Annex B, Group II (carbon tetrachloride)		0.0
(d) Annex B, Group III (methyl chloroform)		0.0
(e) Annex C, Group I (HCFCs)		101.31
(f) Annex E (methyl bromide)		19.2
	Total:	120.51
Year of reported country programme implementation data:		2011
Amount approved for projects (as at July 2012) (US \$):		22,609,503
Amount disbursed (as at December 2011) (US \$):		18,430,196
ODS to be phased out (as at July 2012) (ODP tonnes):		2,239.0
ODS phased out (as at December 2011) (ODP tonnes):		1,900.8

1. Summary of activities and funds approved by the Executive Committee:

Summary of activities	Funds approved (US \$)
(a) Investment projects:	18,163,123
(b) Institutional strengthening:	1,159,818
(c) Project preparation, technical assistance, training and other non-investment projects:	3,286,562
Total:	22,609,503

Progress report

2. In the 2011-2012 period of Phase IX of the institutional strengthening (IS) project, the Government of Jordan stepped up its work to put into place additional controls on ozone depleting substances and ODS-based equipment to ensure sustainable phase-out of Annex A substances while laying out the framework for quotas for Annex C substances. An ODS by-law will have been put into place by the end of 2012 as well as the actual HCFC quota to bring down imports to the baseline level starting 1 January 2013 in accordance with the Montreal Protocol (as adjusted in 2007). In conjunction with the policy and regulatory work, Jordan's National Ozone Unit (NOU) focused a great deal of its efforts on data collection, surveys and stakeholder consultations for the development of the HCFC Phase-out Management Plan (HPMP) and its investment component for Stage I, the Air-conditioning Sector Plan. After approval in November 2011, the NOU put in additional time in setting up a new legal agreement and umbrella project with the World Bank. Other project implementation support activities undertaken by the NOU included overseeing the Petra project in coordination with UNIDO, the methyl bromide phase-out project in cooperation with GIZ, and completing the chiller replacement project with the World Bank. The NOU was successful in strengthening partnerships with agencies (such as the National Energy Research Centre) interested in related aspects of CFC and HCFC phase-out, namely the potential energy efficiency gains. The NOU also exercised its normal duties, including public awareness, monitoring of converted enterprises, enforcing the licensing and quota system, reaching out to the public and the private sectors, and reporting to the Ozone and Multilateral Fund Secretariats. Finally, the NOU actively participated in the network meetings for West Asia, the 62nd through 67th Executive Committee Meetings, the 45th to 47th Implementation Committee Meetings and the 22nd and 23rd Meeting of the Parties.

Plan of action

3. The tenth phase of Jordan's IS project aims to maintain the successful phase-out accomplished for Annex A substances while concentrating intensively on HCFC phase-out from the policy and regulatory perspective, as well as through investments that will address demand in the air-conditioning sector. In order to maintain compliance with the freeze in 2013 and 2014, and the 10 per cent reductions in 2015, the NOU will not only need to closely oversee HPMP implementation but secure commitment from other ministries and agencies in the country to create the enabling environment for sustainable conversion from HCFC-using appliances. Cooperation with Customs will be stepped up, including training of Customs officers on the new bylaw, HCFC phase-out requirements and likely HCFC alternatives. As methyl bromide consumption phase-out obligations come into force towards the end of Phase X of the IS project, the NOU will develop a robust system and policies to track and determine whether MeBr is only in use for quarantine and pre-shipment purposes. Renewal of the IS project will in fact allow the NOU to continue to enhance its ability to assure compliance to the Montreal Protocol for all controlled substances. Hence, regular annual monitoring, reporting and public awareness activities are included in the action plan as is attendance by the NOU at key ozone-related meetings.

Thailand: Renewal of institutional strengthening

Summary of the project and country profile		
Implementing agency:		World Bank
Amounts previously approved for institutional strengthening (US \$):		
Phase I:	Mar. 1993	400,000
Phase II:	Jul. 1998	266,667
Phase III:	Jul. 2003	346,667
Phase IV:	Jul. 2005	346,668
Phase V:	Jul. 2007	346,668

Summary of the project and country profile		
	Phase VI	260,001
	Jul. 2009	1,966,671
	Total:	
Amount requested for renewal (phase VII) (US \$):		346,668
Amount recommended for approval for phase VII (US \$):		346,668
Agency support costs (US \$):		24,267
Total cost of institutional strengthening phase VII to the Multilateral Fund (US \$):		370,935
Date of approval of country programme:		1993
Date of approval of HCFC phase-out management plan:		Not yet approved
Baseline consumption of controlled substances (ODP tonnes):		
(a)	Annex A, Group I (CFCs) (average 1995-1997)	6,082.1
(b)	Annex A, Group II (halons) (average 1995-1997)	271.7
(c)	Annex B, Group II (carbon tetrachloride) (average 1998-2000)	7.5
(d)	Annex B, Group III (methyl chloroform) (average 1998-2000)	54.6
(e)	Annex C, Group I (HCFCs) (average 2009-2010)	927.6
(f)	Annex E (methyl bromide) (average 1995-1998)	183.0
Latest reported ODS consumption (2011) (ODP tonnes) as per Article 7:		
(a)	Annex A, Group I (CFCs)	0.0
(b)	Annex A, Group II (halons)	0.0
(c)	Annex B, Group II (carbon tetrachloride)	0.0
(d)	Annex B, Group III (methyl chloroform)	0.0
(e)	Annex C, Group I (HCFCs)	811.34
(f)	Annex E (methyl bromide)	20.7
	Total:	832.04
Year of reported country programme implementation data:		2011
Amount approved for projects (as at July 2012) (US \$):		58,241,061
Amount disbursed (as at December 2011) (US \$):		47,745,615
ODS to be phased out (as at July 2012) (ODP tonnes):		8,386.1
ODS phased out (as at December 2011) (ODP tonnes):		7,766.8

4. Summary of activities and funds approved by the Executive Committee:

Summary of activities	Funds approved (US \$)
(a) Investment projects:	51,298,742
(b) Institutional strengthening:	1,966,671
(c) Project preparation, technical assistance, training and other non-investment projects:	4,975,648
Total:	58,241,061

Progress report

5. The terminal report presents the action executed by the NOU, Department of Industrial works during 2009-2012. Through effective enforcement of the control measure and quota system, Thailand has been able to meet and sustain Montreal Protocol's obligations on the complete phase-out of control substances under Annex A and Annex B group I and group II by January 2010. Apart from the control measures, public awareness activities were conducted including circulation of public awareness materials and the annual celebrations of the Ozone day in order to maintain priorities of the ozone layer protection among government agencies and relevant stakeholders. In addition, the NOU has been working closely with the World Bank and key stakeholders to develop the Thailand HPMP. Another major milestone is the agreement reached with chemical suppliers and HCFC consuming industries including foam and air-conditioning sectors on the need to phase out of HCFCs and the adoption of HCFC import quotas and allocations for chemical suppliers and major industries. The NOU also participated in the Montreal Protocol related meetings (Meeting of the Parties (MOP), Open-ended working group (OEWG), regional

meeting) and coordinated with UNEP to facilitate the Twenty-second MOP meeting in 2010 and the 32nd OEWG meeting.

Plan of action

6. The plan of action for the Phase VII of the IS project is aiming at sustaining ODSs phase-out and complementing HCFCs phase-out implementation. The objectives of the Phase VII of the IS project are to (i) continue the effective management of ODSs phase-out activities to ensure sustainability of ODSs phase-out ; (ii) build capacity of NOU and government agencies; (iii) complement Thailand HCFC phase-out implementation including policies development and measures to achieve the 2013 and 2015 compliance targets; (iv) conduct public awareness activities to promote sustainability of CFCs phase-out and transition to HCFC phase-out to both public and private sectors. The IS Project will support the Department of Industrial Works to coordinate and implement the necessary actions and measures to ensure effective control of HCFCs consumption in accordance with 2013 and 2015 obligations of the Montreal Protocol. These comprise of activities related to the control of HCFC consumption in the relevant industries, allocation of import quotas to HCFC importers, monitoring import and export in close collaboration with the custom department, and conduct workshops and public awareness to sustain public support for the government's effort to protect the ozone layer.

Annex II

VIEWS EXPRESSED BY THE EXECUTIVE COMMITTEE ON RENEWAL OF INSTITUTIONAL STRENGTHENING PROJECTS SUBMITTED TO THE 68th MEETING

Jordan

1. The Executive Committee reviewed the terminal report presented along with the institutional strengthening project renewal request for the Hashemite Kingdom of Jordan and noted with appreciation Jordan's steadfast dedication to the objectives of the Montreal Protocol as seen through its record of compliance and observed through its active participation at the international and regional ozone meetings. The Executive Committee understands the challenging work ahead of Jordan in the next phase of the project to meet phase-out obligations for both HCFC and methyl bromide, but is fully confident that its demonstrated commitment, experience and leadership will permit these goals to be achieved.

Thailand

2. The Executive Committee reviewed the terminal report presented along with the institutional strengthening (IS) project renewal request for Thailand and noted with appreciation the achievements made by Thailand's National Ozone Unit (NOU) during implementation of the sixth phase of its IS project. The Executive Committee congratulated the Government of Thailand for these achievements noting in particular the work done for the HPMP preparation. The Executive Committee also noted that Thailand has a well-established and reliable ODS licensing system and that the country is in compliance with the reporting and consumption obligations under the Montreal Protocol. The Executive Committee expressed its expectations that, in the next two years, Thailand will continue to implement its planned activities particularly the enforcement of the import quota system and sustain its ODS phase-out targets including achievement of the HCFC targets in 2013 and 2015.

2012 BUSINESS PLAN WORK PROGRAM AMENDMENT

**WORLD BANK IMPLEMENTED
MONTREAL PROTOCOL OPERATIONS**



**PRESENTED TO THE
68th MEETING of the EXECUTIVE COMMITTEE
of the MULTILATERAL FUND**

October 4, 2012

WORK PROGRAM FOR WORLD BANK-IMPLEMENTED MONTREAL PROTOCOL OPERATIONS

1. The work program amendment for Bank-Implemented Montreal Protocol Operations has been prepared on the basis of the 2012-2014 World Bank Business Plan, as approved by the Executive Committee at its 66th meeting in April 2012.
2. The 2012-2014 World Bank Business Plan consists of investment and non-investment activities to assist Article 5 partner countries to meet their first two HCFC reduction targets, the 2013 freeze and the 2015 10% reduction. The Business Plan, including agency support and core costs, totals US \$65,526 million.
3. Funds requested are used to support both new and previously approved activities including, 10 investment activities in 4 countries, submission of annual work programs for 2 previously approved multi-year projects, 8 sector-specific investment activities associated with new HCFC phase-out management and production sector efforts, as well as renewal of institutional strengthening projects in Jordan, Thailand and Tunisia.

2012 Work Program – ExCom 68 Amendment

4. The 2012 Work Program Amendment being submitted for consideration at the 68th Meeting of the Executive Committee includes funding requests for institutional strengthening renewals for Jordan and Thailand, as well as the Bank’s core unit costs. These are outlined below:

Table 1: Funding Requests Submitted for Consideration of the 68th Meeting of the ExCom

Country	Request (US\$)	Duration	Description
Jordan	\$147,333	December 2012 - December 2014	Institutional Strengthening Renewal (Phase X)
Thailand	\$346,668	December 2012 - December 2014	Institutional Strengthening Renewal (Phase VII)
Sub-Total	\$494,001		
Support Costs	\$34,580		
Global	\$1,725,000	January 2013 - December 2013	Agency Core Unit Costs
TOTAL	\$2,253,581		