UNITED NATIONS



United Nations Environment Programme

Distr. GENERAL

UNEP/OzL.Pro/ExCom/54/9 7 March 2008

**ORIGINAL: ENGLISH** 

EXECUTIVE COMMITTEE OF
THE MULTILATERAL FUND FOR THE
IMPLEMENTATION OF THE MONTREAL PROTOCOL
Fifty-fourth Meeting
Montreal, 7-11 April 2008

**UNEP BUSINESS PLAN FOR THE YEARS 2008-2010** 

Pre-session documents of the Executive Committee of the Multilateral Fund for the Implementation of the Montreal Protocol are without prejudice to any decision that the Executive Committee might take following issuance of the document.

For reasons of economy, this document is printed in a limited number. Delegates are kindly requested to bring their copies to the meeting and not to request additional copies.

## COMMENTS AND RECOMMENDATIONS FROM THE FUND SECRETARIAT

1. This document presents a summary of UNEP's planned activities for the phase-out of ozone depleting substances (ODS) during the 2008-2010 triennium. It also provides UNEP's business plan, performance indicators, general comments, and recommendations for consideration by the Executive Committee. UNEP's 2008-2010 business plan is contained in Annex I.

## Planned Activities for 2008

- 2. For 2008, the total value of projects planned for submission by UNEP is US \$28.12 million (including support costs). The business plan includes:
  - (a) US \$9.64 million for UNEP's administrative budget aimed at delivering the 2009 Compliance Assistance Programme (CAP), which will be considered at the last meeting of the Executive Committee in 2008;
  - (b) Tranches relating to twenty ongoing multi-year performance-based agreements (MYAs) for sector and substance phase-out valued at a total of US \$1.58 million that will lead to an ODS phase-out in 2008 of 32 ODP tonnes;
  - (c) Fifteen new MYAs with a total value of US \$2.14 million in 2008 (US \$4.21 million in total for the triennium) with an associated ODS phase-out in 2008 of 53 ODP tonnes (93 ODP tonnes in total for the triennium);
  - (d) Institutional strengthening activities with a total value of US \$3.23 million. This includes new institutional strengthening requests for three countries (Armenia, East Timor and the Republic of Iraq (Iraq)) with a total value of US \$460,000 and institutional strengthening renewals for 36 countries with a total value of US \$2.77 million;
  - (e) Individual phase-out activities valued at US \$1.65 million;
  - (f) Project preparation valued at US \$6.45 million;
  - (g) Training valued at US \$77,000;
  - (h) The implementation of refrigerant management plans (RMPs) with a total value of US \$226,000; and
  - (i) Technical assistance valued at US \$3.12 million.

## Planned activities for 2009

3. In 2009, UNEP plans to submit projects with a total value of US \$30.44 million and with an associated phase-out of 159 ODP tonnes. This includes US \$20 million for activities required for compliance, according to the compliance oriented model, and US \$10.5 million for activities not required for compliance.

## Planned activities for 2010

4. In 2010, UNEP plans to submit projects with a total value of US \$14.02 million with an associated phase-out of 56 ODP tonnes. This includes US \$13.5 million for activities required for compliance and US \$450,000 for HCFC phase-out management plans (HPMP) activities.

#### **Resource Allocation**

5. Table 1 presents a summary of the resource allocation in UNEP's 2008-2010 business plan.

Table 1

RESOURCE ALLOCATION (US \$000)

	2008	2009	2010
Required for compliance			
Approved multi-year agreements	1,583	1,498	100
Compliance assistance programme (CAP)	9,637	9,926	10,223
Institutional strengthening	2,773	5,363	2,757
CFC activities	339		
TPMP	3,209	3,182	490
Sub-total (required for compliance)	17,540	19,969	13,570
Not required for compliance			
Additional activities/studies	70	80	
Combating illegal trade	827	77	
Currently not eligible/non-Party	380	226	
GEF activities	34	350	
НРМР		9,650	100
HPMP preparation	6,204	90	
Institutional strengthening - not eligible	460		350
Methyl bromide – accelerated phase-out	90		
Methyl bromide - non-investment	1,810		
Metered-dose inhaler – strategies	700		
Sub-total (not required for compliance)	10,575	10,473	450
TOTAL	28,115	30,442	14,020

6. UNEP is seeking funding amounting to US \$28.12 million in 2008. In UNEP's business plan, US \$17.5 million is for activities required for compliance and US \$10.6 million is for activities not required for compliance. Those activities that are not required for compliance include: activities for countries that are expected to ratify the Montreal Protocol (US \$379,800), "Additional activities/studies" (US \$70,000), activities for combating illegal trade (US \$827,000), activities for countries previously funded by the Global Environment Facility (GEF) (US \$33,900), the preparation of HPMPs (US \$6.2 million), new institutional strengthening activities for countries that are currently not eligible (US \$460,000), activities for methyl bromide accelerated phase-out plans (US \$90,400), global or regional methyl bromide technical assistance activities (US \$1.81 million), and MDI strategy activities (US \$700,000).

7. UNEP has indicated an allocation of US \$30.44 million in 2009 and US \$14.02 million in 2010. In 2009 and 2010 the agency included in its business plan US \$10.47 million and US \$450,000, respectively, for new activities not required for compliance. UNEP specified an amount of US \$17.69 million for activities beyond 2010, all of which will be directed towards institutional strengthening and HPMP activities.

# Implementation and compliance assistance

8. In its narrative, UNEP provides 13 objectives for its 2008 programme and defines its compliance oriented approach. Annex I of the agency's business plan provides a detailed list of activities, by country, which will be implemented by CAP staff in 2008. Many of these activities are critical to countries with low volumes of consumption of halon, methyl bromide, CTC and TCA. It has also identified those activities that are expected to be approved in 2008, ongoing individual projects, anticipated UNEP missions, and work with other agencies. It has assessed phase-out trends and needs assistance for the 18 Parties declared to be in non-compliance by the 19<sup>th</sup> Meeting of the Parties. These are identified in Annex IV of its 2008 business plan.

## **General comments**

9. These general comments address issues not required for compliance according to the compliance-oriented model, administrative cost issues and include areas of possible project overlap. Activities not required for compliance are listed in Table 1 according to the value of requests for 2008, 2009 and 2010.

# Additional activities/studies

10. UNEP has proposed one non-investment project in 2008, which is classified as "additional activities/studies". It is entitled "the establishment of an East Caribbean regional refrigeration association network" (US \$70,000 in 2008) with a completion date of July 2009. UNEP has indicated that due to the small number of refrigeration technicians in each country in the Caribbean, this sector is too small to form national refrigeration associations. However, there is an active refrigeration association in Jamaica. The proposal for a regional association was discussed at a five-day workshop organized by the Government of Jamaica and UNEP. The workshop provided world class industry training for refrigeration technicians. The Executive Committee has not funded a regional refrigeration association workshop, but has funded RMPs and/or TPMPs for all Caribbean countries. Refrigeration training programmes are included in these projects. In the light of the above, the Executive Committee may wish to consider whether these activities should be maintained in UNEP's business plan as it is not clear how they will contribute either to compliance or sustaining compliance.

# Combating illegal trade

11. The following activities are planned for 2008 in addition to the regional enforcement networks: a global project for integrated enforcement training under the Montreal Protocol through the Green Customs Initiative (US \$77,000) with a completion date of December 2009, a border liaison project in the Asia and the Pacific region (US \$300,000) with a completion date of April 2008, the second year of the regional enforcement network for Africa (US \$300,000) and the first year of a network for West Asia (US \$150,000), both with completion dates of December 2008.

## Enforcement networks

12. At its 53<sup>rd</sup> Meeting, the Executive Committee approved an enforcement network for Africa for implementation by France and UNEP with the condition that the approval was "without prejudice to future funding approvals for the remaining year proposed for this projects; that the disbursement would take place only when UNEP had provided the Secretariat with letters from the 38 countries signifying the interest and commitment of their governments and customs representatives to this network; and UNEP and the Government of France would prepare a joint report on the outputs of the network's first year of operation, with an emphasis on making its operations sustainable into the future." As a progress report on the first year of operation might be considered in a request for funding and there is no such requirement for inclusion in the business plan, the Executive Committee may wish to consider maintaining these activities in the business plan pending consideration at the time of submission.

## Green customs initiative

13. UNEP is seeking funding for the second year of the Green Customs Initiative. It indicated that this would be a major element in the work programme for the CAP in West Africa in the upcoming years. UNEP ROAP plans to continue to implement the Green Customs Initiative and the Asia and Pacific region will provide national-level complementary training, which will introduce Montreal Protocol activities in synergy with other MEAs. The Executive Committee approved the project for the Green Customs Initiative on the condition that "in seeking future funding, UNEP would present a commitment in writing from Green Customs partners that were assured counterpart funds for the year for which funds were being sought, and that an agreed work plan with specific costs contributions for each activity be provided for the Executive Committee's consideration and that UNEP would submit a report for consideration of the Executive Committee covering the progress on implementation for the first year, including a full accounting of the funds used solely for issues related to trade in ODS." (decision 52/28) In light of these conditions, the Executive Committee may wish to maintain this activity in the business plan pending for consideration at the time of submission.

## Activities in countries previously funded by the GEF

- 14. UNEP has included two activities under the general category of "GEF Activities" for Turkmenistan, which include the preparation of a TPMP (US \$33,900 in 2008), to be completed by April 2009 and the implementation of the TPMP (US \$350,000 in 2009), to be completed by April 2012.
- 15. UNEP has highlighted a policy issue raised with respect to the changed GEF policy and support for Article 5 CEITs. The GEF is now providing additional financial assistance to CEIT countries to achieve total phase-out through continued institutional strengthening projects (IS), which include RMP-type activities (customs training, refrigeration training) to phase-out residual amounts of CFCs, networking (participation in the ECA network), HCFC and MB related activities, and support to the Green Customs Initiative.
- 16. In the past, GEF had approved IS projects for CEIT countries to achieve complete phase out of ODS. In contrast to IS projects under the Fund, these GEF-supported IS projects had included typical RMP elements such as training of refrigeration technicians and customs officers, and recovery and recycling. However, at the time they did not include support for MB or HCFC

phase-out. GEF has approved the renewal of GEF IS projects for Azerbaijan, Kazakhstan, Tajikistan, and Uzbekistan including typical RMP elements to phase-pout residual amounts of CFCs. Armenia and Turkmenistan, both of which have been reclassified as Article 5 countries, did not receive similar financial assistance to phase our residual amounts of CFCs under the Fund regime.

- 17. At its 46<sup>th</sup> Meeting, the Executive Committee decided "not to provide assistance from the Multilateral Fund in the future for ODS phase-out activities in Turkmenistan other than for institutional strengthening." (decision 46/21(c)) At the same meeting, the Executive Committee approved an IS project for Turkmenistan. This issue is also addressed in UNIDO's business plan (UNEP/OzL.Pro/ExCom/54/10).
- 18. The Executive Committee may with to consider this change in GEF policy, in particular when taking decisions with regard to former CEIT countries which have been re-classified as Article 5 countries.

## **HCFC** activities

- 19. In its 2008 business plan, UNEP has submitted funding requests to prepare 57 HPMPs with a total value (including support costs) of US \$6,203,700. For 50 countries, UNEP is the only IA for HCFC activities. The agency has noted that the countries concerned are aware that they would not be entitled to an investment component of the HPMP unless another agency is found to provide that investment component. It has indicated that if, during the survey and preparation process, there is an identified need for an investment component the country would find another agency to partner with UNEP. To the extent that it is possible, the agency has reported that it has followed the draft guidelines with respect to the costs for HPMP preparation. UNEP has stressed that it will follow the guidelines for all HPMPs once they have been determined by the Executive Committee but since the guidelines are currently in draft form and are still being discussed, it cannot guarantee that all aspects (including costs) of the HCFC proposals that have been submitted will meet future guidelines.
- 20. For several HCFC projects in its 2008 business plan UNEP has provided no estimation of tonnage. It has indicated that at this stage it is very difficult to provide actual tonnage, which would form a part of the project preparation exercise and would be linked to baseline estimates. Any tonnage information is currently available only from the Article 7 data and agencies. Nevertheless, UNEP has noted that the Regional CAP teams are consulting with countries to provide estimates of HCFC tonnage, after which they will prepare a trend analysis in consultation with the countries and major industries, but this will take some time.
- 21. UNEP will focus on providing assistance to Article 5 countries in the development and implementation of HPMPs. As part of the assistance in HCFCs, CAP will focus on targeted awareness raising, information sharing, training and capacity building of relevant stakeholders, assistance in data survey and reporting, introduction of HCFC legislation, and public/private partnerships.
- 22. In the Asia Pacific region, UNEP has proposed working with NOUs on selecting national institutions to conduct research and development (R&D) activities with respect to the development of alternatives to HCFCs. It has estimated that about US \$500,000 would be needed over a two year period to conduct these R&D activities, which would not be covered by the

regional budget. The alternative systems would focus on how hydrocarbons can be used in the air conditioning systems – adapting existing technologies from the European Union to suit conditions in Asia and the Pacific. At the final stage of the evaluation and dissemination of such technology, the other implementing agencies would be invited to become involved to facilitate the spread of the technology through their projects. Although UNEP specified an amount of US \$500,000 over two years for this activity, it was not included in its business plan tables. The Executive Committee may wish to opine on this activity.

## **ODS** Disposal

- 23. With the Governments of Japan and the United States of America, UNEP has proposed conducting an assessment on practices adopted for environmentally sound management of unwanted ODS and obsolete ODS-based refrigeration and air-conditioning (RAC) equipment. These activities were not included in UNEP's 2008 business plan or in Japan's business plan although Japan requested project preparation (US \$30,000) to prepare an ODS disposal demonstration project to be submitted in 2009. The United States of America did not submit a business plan
- 24. UNEP has indicated that there has been a rising trend in the region in the production, sales and use of this type of obsolete equipment and there is no systematic approach to managing the growing number of obsolete RAC equipment and unwanted ODS in many countries. It noted that if this problem is not adequately addressed, besides resulting in higher levels of emissions of ODS, improper disposal of this equipment could lead to significant pollution problems locally and globally.
- 25. The primary objective of the study would be to review current situation of management of obsolete RAC equipment and unwanted ODS from collection to disposal. The study would also review policy interventions including economic incentives and disincentives required to promote proper disposal of the obsolete equipment. And it would explore funding options, as feasible, from carbon funds such as the Chicago Carbon Exchange, to establish a market-based, self-sustaining system to estimate, monitor and verify carbon credits from proper disposal of ODS-based RAC equipment. The study is expected to produce a feasibility report on the sustainability of destruction of ODS on a commercial basis.
- 26. The Executive Committee may wish to consider the need to fund this study in advance of the Parties' consideration of the ODS disposal study under implementation by ICF.

## Methyl bromide

- 27. UNEP has included activities related to MB in its 2008 business plan. These include a Global project on sustainable agriculture for preventing new uses of methyl bromide (US \$1.6 million), a regional public awareness and capacity building project in methyl bromide alternatives (US \$150,000), and a methyl bromide survey in the Asia and Pacific region to strengthen monitoring and reporting systems (US \$60,000).
- 28. UNEP indicated that the Global project on sustainable agriculture, proposed for funding at a value of US \$1.6 million, would be based on lessons learned from the Farmer Field School projects and other experience gained from collaboration with the Food Agriculture Organization (FAO) in implementing information exchange and training projects. The project would provide

co-financing through the use of FAO extension workers and would be implemented in major methyl bromide consuming countries. UNEP did not specify the countries. The Executive Committee has funded projects on a country basis to provide assistance for a commitment to achieve a total methyl bromide phase-out. The Executive Committee may wish to consider if additional funding for this type of activity should be maintained in the business plan.

- 29. UNEP has also included a project for regional public awareness of methyl bromide alternatives in the Asia and Pacific region (US \$150,000). The Committee may wish to consider if such activities should be covered, if needed, under the regional public awareness component of CAP.
- 30. In the Asia Pacific Region UNEP has proposed another area of activity with respect to controlling and monitoring methyl bromide use. An assessment of methyl bromide use trends in the region indicates that there has been growth in methyl bromide use in the region of over 20 per cent per annum over the last few years. UNEP has proposed one regional workshop (US \$60,000) on strengthening monitoring and reporting systems on methyl bromide use despite the fact there was an MB/QPS workshop in the region last year.
- 31. UNEP has noted that during a study recently undertaken on methyl bromide use, it was noted that there are possibilities of incorrectly reporting methyl bromide use in QPS due to misrepresentation of the QPS definition, which UNEP believes should be addressed. In this respect, UNEP plans a visit to India to understand methyl bromide consumption controls in QPS applications. UNEP has noted that the mission to India would facilitate strengthening, monitoring and reporting of methyl bromide use by the Government of India. The Government also seeks advice on methyl bromide-free technologies so that they can facilitate technology transfer to fumigators in the country. The Government of India has officially requested UNEP to assist with a QPS survey which would promote technology transfer in QPS uses and improve monitoring and reporting of methyl bromide uses in QPS applications.
- 32. In the African Region, the CAP team plans to work jointly with UNDP and UNIDO to assess the status of methyl bromide phase-out in the region and to develop a strategy to ensure no new uses of methyl bromide are introduced and that countries with low consumption achieve total phase-out prior to the schedule set by the Montreal Protocol. Emphasis in 2008 will be on dissemination of information on methyl bromide alternatives through electronic means. Funding for this activity was not included in the business plan tables. The Executive Committee may wish to opine on future funding for this type of activity. The Executive Committee has already funded regional workshops for that purpose, namely; the Regional workshop on methyl bromide for English speaking African countries (AFR/FUM/16/TRA/01) approved in March 1995 and a regional survey and workshop for French-speaking African countries (ARF/FUM/21/TRA/18) approved in February 1997.
- 33. UNEP will offer Special CAP initiatives to address this methyl bromide consumption in: Algeria, Bahamas, Barbados, Guyana, Mozambique, Sudan, Trinidad & Tobago (in cooperation with the Government of Canada), Tunisia and Vanuatu.

## **CTC**

34. UNEP has indicated that it will offer special CAP initiatives to the following countries to address their CTC consumption: the Bahamas, Dominican Republic (in cooperation with

UNDP), Ecuador, Kenya, Liberia, Macedonia FYR (if requested), Peru, Serbia (if requested), Sierra Leone, Uganda and Vietnam (if requested).

## **TCA**

35. UNEP has indicated that it will offer special CAP initiatives to the following countries to address their TCA consumption: Brazil, Cambodia, Colombia, Dominican Republic, Ecuador, Haiti, India, Kenya, DPR Korea, Mexico, Pakistan Trinidad and Tobago, and Vietnam.

# <u>Halon</u>

36. In its 2008 business plan UNEP has indicated that it would undertake a "high-level" mission to the Republic of Korea to collect information on halon data in the country. This "high-level" mission would facilitate the sensitisation of senior Government authorities in monitoring and managing halon consumption to achieve compliance with halon targets. UNEP has reported that, based on consultations with the country and the Ozone Secretariat, it feels that this initiative would be necessary and useful for halon and other production facilities. The Republic of Korea does not seek assistance from the Multilateral Fund.

# Metered-dose inhaler strategies

- 37. UNEP has proposed two MDI strategy projects in 2008 one in Bangladesh (US \$400,000) and one in Sri Lanka (US \$300,000). In the case of Bangladesh, the Executive Committee approved project preparation at the 50<sup>th</sup> Meeting.
- 38. The National Compliance Action Plan projects approved at the 43<sup>rd</sup> Meeting for Japan and UNEP addressed all of the remaining CFC consumption for Sri Lanka. Moreover, a technical assistance project was approved for an MDI strategy in Sri Lanka at the 52<sup>nd</sup> Meeting for UNEP and UNDP. The entry for Sri Lanka appears to be in error.

## **TPMPs**

- 39. In its 2008 business plan UNEP indicated that it will continue to provide assistance in the implementation of 20 approved TPMPS. UNEP plans to submit new TPMPs for 21 countries in 2008.
- 40. In the African region in 2008 emphasis will be on assisting African countries in the implementation of TPMP activities. By the end of 2007, 15 were approved and 12 more are expected to be approved by mid-2008. The main themes for 2008 Network meetings in the region will be the implementation of TPMPs.

## Administrative cost issues

41. In its 2008 business plan UNEP has reported that it is experiencing cost increases in salaries over and above the 3 per cent increase approved by the Executive Committee for CAP budgets over the last few years. This is largely due to the costs of post-adjustment allowance component of the salary, which constitutes over 30 to 35 per cent of the salary and undergoes upward adjustment with the depreciation of the US dollar against the local currency. The Administrative Cost study is currently underway and a progress report on the subject will be

presented under Agenda Item 13 entitled, "Assessment of the administrative costs required for the 2009-2011 triennium (follow-up to decision 50/27)." The Executive Committee may wish to request the Consultant to take the post-adjustment allowance of CAP into consideration in its assessment of the CAP and any recommendations for a change in funding should be considered in the context of the results of that study.

# Possible overlaps

42. At the Coordination meeting in January 2008, the Secretariat requested that letters be submitted by all implementing agencies for activities where there could be possible overlaps. UNEP has provided the relevant letters with the exception of Yemen. UNEP has reported that it has received the relevant letter, and will provide the Secretariat with a copy. At the time of writing, the Fund Secretariat had not received the letter.

#### **Performance indicators**

43. A summary of UNEP's 2008 targets for performance indicators pursuant to decisions 41/93, 47/51 and 49/4(d) that are applied to all implementing agencies is provided in Table 2.

Table 2

PERFORMANCE INDICATORS

Item	2008 Target
Number of annual programmes of multi-year agreements approved	23 (7 tranches of approved MYA
versus those planned	and 16 new MYA)
Number of individual projects/activities (investment projects, RMPs,	10
halon banks, TAS, institutional strengthening) approved versus those	
planned	
Milestone activities completed/ODS levels achieved for approved multi-	5
year annual tranches versus those planned	
ODS phased-out for individual projects versus those planned per	0
progress reports	
Project completion (pursuant to decision 28/2 for investment projects)	86
and as defined for non-investment projects versus those planned in	
progress reports	
Number of policy/regulatory assistance completed versus that planned	64 countries or 100% of countries
	listed in Annex I either received
	assistance or assistance was offered
Speed of financial completion versus that required per progress report	On time
completion dates	
Timely submission of project completion reports versus those agreed	On time
Timely submission of progress reports and responses unless otherwise	On time
agreed	

44. UNEP's target for the number of new MYAs is 23. However, UNEP's 2008 business plan database indicates 20 approved MYAs and 15 new MYAs. For consistency with the other agencies, UNEP's target for the number of annual programmes approved should be 35.

- 45. UNEP specified in its business plan spreadsheet that several projects were multi-year projects although the Secretariat does not consider them MYAs because they are fully funded in one approval rather than in multiple annual tranches. For this reason, UNEP's business plan database has been modified for consistency with other agencies prior to inclusion in the consolidated business plan.
- 46. UNEP's target for the number of individual projects approved versus those planned is 10. However, UNEP's business plan database indicates 58 individual projects to be submitted in 2008 including 39 institutional strengthening, nine for technical assistance, one training, one refrigerant management plan and eight phase-out plans. For consistency with the other agencies, UNEP's target for the number of individual projects approved should be 58.
- 47. UNEP's target for the number of milestone activities completed/ODS levels achieved for multi-year annual tranches is five. Since this indicator applies only to approved MYAs, UNEP's target for milestones activities completed should be 20.
- 48. Table 3 presents UNEP's performance indicators for its CAP, which were adopted in decision 48/7(e).

Table 3

PERFORMANCE INDICATORS FOR UNEP'S COMPLIANCE ASSISTANCE PROGRAMME (CAP)

Performance Indicator	Data	Assessment	Target
Efficient follow-up to regional	List of recommendations	Implementation rate of those	100 % implementation
network/thematic meetings	emanating from 2007	meeting recommendations that are	rate
	regional network/thematic	to be implemented in 2008	
	meetings		
Effective support to NOUs in	List of innovative	Number of innovative	7 such ways/means/
their work, particularly guidance	ways/means/products/services	ways/means/products/services for	products/services; All
to new NOUs	for supporting NOUs in their	supporting NOUs in their work,	new NOUs receive
	work, with specification of	with specification of those	capacity building
	those destined for new NOUs	destined for new NOUs	support
Assistance to countries in actual	List of countries in actual or	Number of countries in actual or	All such countries
or potential non-compliance (as	potential non-compliance that	potential non-compliance that	
per MOP decisions and/or as per	received CAP assistance	received CAP assistance outside	
reported Article 7 data and trend	outside the network meetings	the network meetings	
analysis)			
Innovations in production and	List of global and regional	Number of global and regional	7 such products and
delivery of global and regional	information products and	information products and services	services
information products and	services destined for new	destined for new target audiences	
services	target audiences or that reach	or that reach existing target	
	existing target audiences in	audiences in new ways	
	new ways		
Close cooperation between CAP	List of joint	Number of joint	5 in each region
regional teams and IAs and BAs	missions/undertakings of	missions/undertakings	
working in the regions	CAP regional staff with IAS		
	and BAs		

## RECOMMENDATIONS

- 49. The Executive Committee may wish to consider:
  - (a) Endorsing the 2008-2010 business plan of UNEP as contained in UNEP/OzL.Pro/ExCom/54/9 without prejudice to the Parties decision on replenishment for the year 2010 and beyond, while noting that endorsement denotes neither approval of the projects identified therein nor their funding levels, and the endorsement is with any modifications based on consideration of the following activities:
    - (i) Establishment of an East Caribbean regional refrigeration association network;
    - (ii) TPMP activities in Turkmenistan in the light of decision 46/21;
    - (iii) HCFC activities;
    - (iv) Assessment on practices adopted for environmentally sound management of unwanted ODS and obsolete ODS-based refrigeration and air-conditioning equipment in the light of the study already funded by the Multilateral Fund;
    - (v) Research and development activity in national institutions to be selected by UNEP;
    - (vi) Global project on sustainable agriculture for preventing of new uses of methyl bromide;
    - (vii) Regional public awareness of methyl bromide alternatives in the Asia and Pacific region;
    - (viii) Regional workshop on strengthening monitoring and reporting systems on methyl bromide use;
    - (ix) Regional workshop in Africa to prevent new uses of methyl bromide;
    - (x) Additional MDI activities in Sri Lanka;
    - (xi) Additional funds to cover the post-adjustment allowance of CAP in the context of the results of the Executive Committee's consideration of the "Assessment of administrative costs required for the 2009-2011 triennium".
  - (b) Requesting UNEP to report to the 54<sup>th</sup> Meeting on the areas of possible overlap with activities other agencies' business plans and note the information provided as appropriate; and

(c) Approving the 2008 performance indicators and targets for UNEP set out in Tables 2 and 3 in the Secretariat's comments as contained in UNEP/OzL.Pro/ExCom/54/9 while setting a target of 35 for the number of annual programmes of multi-year agreements to be approved, a target of 58 for the number of individual projects approved and a target of 20 for milestone activities completed/ozone depleting substances levels achieved for approved multi-year agreements.

----

# UNEP BUSINESS PLAN 2008-2010

Presented to the 54<sup>th</sup> Meeting of the Executive Committee of the Multilateral Fund for the Implementation of the Montreal Protocol

29 February 2008

**United Nations Environment Programme** 



#### A. INTRODUCTION

- 1. This document, as submitted for consideration to the 54<sup>th</sup> meeting of the Executive Committee of the Multilateral Fund for the Implementation of the Montreal Protocol, represents a Three-year Rolling Business Plan of the Montreal Protocol related activities of the United Nations Environment Programme. It comprises the UNEP Business Plan for 2008 and a forecast for the years 2009 and 2010.
- 2. In 2008 UNEP is planning to prepare and submit for approval of the Executive Committee 139 new projects with the total value of US\$ 26,630,304 including an annual budget of the Compliance Assistance Programme (CAP) for the year 2009 and programme support costs. It is also planning to submit 19 annual tranches of approved multi-year agreements with the total value of US\$ 1,484,710. An estimated total value of all 2008 submissions is US\$ 28,115,014.
- 3. The 53<sup>rd</sup> meeting of the Executive Committee in its decision 53/21 approved an annual budget of the CAP for the year 2008 amounting to **US\$ 8,902,447** including programme support costs. The details of global, regional and national activities to be funded from the CAP budget in 2008 can be found in the Business Plan narrative and Annexes.
- 4. A current forecast for the next two years is as follows: 179 projects including 16 annual tranches for approved multi-year agreements with the total value of US\$ 30,442,275 are planned for submission in 2009; 50 projects with the total value of US\$ 14,020,240 are planned for submission in 2010. These amounts include respective annual budgets of the CAP, tranches of approved multi-year agreements and programme support costs.
- 5. A database of projects planned for submission in 2008-2010 is contained in Annex III.

## B. METHODOLOGY USED FOR THE DEVELOPMENT OF THE UNEP BUSINESS PLAN 2008-2010

- 6. In developing the UNEP Business Plan 2008-2010 the following methodology has been used:
  - ➤ The Business Plan 2008-2010 has been prepared on the basis the previous endorsed three-year rolling Business Plan taking into account approvals and experiences of the last year as well as new trends and developments.
  - ➤ The 2008-2010 Model Rolling Three-year Phase-out Plan adopted by the 53<sup>rd</sup> meeting of the Executive Committee has been used as a guidance document for resource planning for the triennium and identification of countries requiring immediate assistance.
  - Consultations on business planning with National Ozone Units (NOUs) were held during country visits and meetings of Regional Networks of Ozone Officers to identify regional priorities and needs for countryspecific compliance services.
  - The following decisions of the Executive Committee were used as guidance: 51/8 on endorsement of UNEP's Business Plan 2007-2009; 48/4, 45/54 and 38/64 on Terminal Phase-out Management Plans (TPMPs); 46/5 on methyl bromide activities; 50/3, 50/5 and 50/6 on Business Plans; 53/5 on the model three-year phase-out plan; 47/10 on assistance to countries with a baseline consumption of zero; 53/21 on approval of the CAP budget for 2008; 49/32, 47/49 and 43/37 on funding level for institutional strengthening projects; 47/51, 48/7 and 49/4 on performance indicators; 49/7 on reporting on ODS phase-out achieved within Refrigerant Management Plans (RMP), 44/8 on assistance in halon management; 42/7 on assistance in data reporting.
  - Due account was taken of the following decisions of the 19<sup>th</sup> Meeting of the Parties to the Montreal Protocol: XVIII/16 on metered-dose inhalers; XVIII/17 on treatment of stockpiled ozone-depleting substances, XVIII/18 on illegal trade; XVIII/33 on non-compliance with data reporting requirements; XVIII/35 on establishment of licensing systems; XIX/6 on accelerated phase-out schedule for HCFCs,

XIX/9 on critical use exemptions for Methyl Bromide for 2008 and 2009, and XIX/12 on preventing illegal trade in ODS.

- Consultations were held with the other Implementing and Bilateral Agencies to avoid duplication of effort and increase collaborative and mutually supportive initiatives. In compliance with the Executive Committee decision 43/4(a), Annex I of country-specific UNEP activities was circulated to Implementing and Bilateral Agencies for their comments and input. Comments were provided by from UNDP, UNIDO, World Bank, and Canada.
- ➤ Guidance provided by the CAP Advisory Group meeting (Montreal, 22 September 2007) and views expressed by National Ozone Officers in relation to CAP services were used as reference during the preparation of this Business Plan.

#### C. MULTILATERAL FUND TARGETS

#### I. OBJECTIVES OF THE THREE-YEAR BUSINESS PLAN

- 7. The focus and orientation of UNEP's work has always been defined by evolving needs of client countries, as they move further along in their implementation of the Montreal Protocol. With reaching the 2007 phase-out milestone and the 2010 phase-out milestone looming on the horizon and Article 5 countries approaching final stages of implementation of their commitments under the Protocol, **the overall objective** of UNEP's operation during the triennium will be as follows:
  - To address immediate needs of Parties operating under para (1) of Article 5 of the Montreal Protocol and support their efforts to comply with 2007 and 2010 control measures;
  - > To further build and strengthen capacity of Parties to ensure long-term sustainability of compliance;
- 8. Consistent with the targets set by the Multilateral Fund Phase-Out Plan, **the immediate objectives** of the UNEP Business Plan 2008-2010 will be:
- Objective 1 To continue strengthening capacity of National Ozone Units and relevant institutions through training and knowledge transfer;
- Objective 2 To leverage and improve existing national/regional/sub-regional institutional and legislative frameworks and support the development of new policies and legal instruments to enable the implementation of ODS phase-out strategies;
- Objective 3 To raise the political profile of the Montreal Protocol and thereby increase high-level support for its implementation;
- Objective 4 To improve the access of client countries to specific expertise and knowledge; and to disseminate and publicize good practices, innovative approaches and experiences in phase-out of controlled substances;
- Objective 5 To promote and enhance the inter-regional and intra-region information exchange and cooperation in the implementation of the Montreal Protocol;
- Objective 6 To enhance direct country-to-country assistance, especially to those countries facing immediate and long-term compliance challenges;
- Objective 7 To support the development of regional/sub-regional approaches to tackling problems of common concern;
- **Objective 8** To support regional/sub-regional initiatives to combat illegal trade in ODS;

- **Objective 9** To pursue universal ratification of the Vienna Convention, the Montreal Protocol and its Amendments;
- Objective 10 To enhance public awareness of the impact of the ozone layer depletion on human health and the environment and encourage civil society action;
- Objective 11 To encourage countries that have recently ratified the Vienna Convention, the Montreal Protocol and its Amendments to put in place and implement appropriate national policies, strategies and programmes to control and reduce the use of ODS in refrigeration and air-conditioning servicing, agricultural, fire-fighting and other relevant sectors;
- **Objective 12** To provide policy and technical assistance in addressing issues related to HCFC phase-out management plans;
- Objective 13 To enhance working arrangement with other Implementing Agencies thereby allowing for the provision of a coordinated and holistic service to client countries.
- 9. The following **compliance-oriented approach** will continue to be used for UNEP operations:
  - Prioritized assistance will be provided to those countries declared in non-compliance by the 19<sup>th</sup> Meeting of the Parties to the Montreal Protocol as well as those countries formulating and implementing their national action plans to return to compliance;
  - ➤ Countries at risk of non-compliance according to their reported Article 7 data will be consulted to identify problems and appropriate solutions, and to deliver required urgent assistance;
  - Analysis of trends in reported data conducted by the Multilateral Fund Secretariat will be used as an early-warning tool to help detect potential difficulties long in advance and to offer necessary advice;
  - Continuous support will be provided to those countries that have recently come back to compliance to help maintain the achieved status;
  - Technical and policy assistance will be offered to countries in good standing to help keep up a steady phase-out pace;
  - Support will be offered to countries with zero consumption levels and/or zero baselines to help prevent consumption growth if relevant;
  - Close coordination and collaboration will be promoted with the Implementing and Bilateral Agencies and the Ozone Secretariat to avoid duplication and maximize impact of assistance.
- 10. Applying this approach, UNEP will offer assistance to a majority of Article 5 countries to achieve sustained compliance. Assistance will be prioritised and delivered on the basis of countries' differentiated needs and priorities. In conformity with its mandate, UNEP will dedicate most of its resources to addressing specific problems of Low Volume Consuming (LVCs) countries.
- 11. UNEP will complement, support and backstop the work of the other Implementing and Bilateral Agencies in areas of its comparative advantage and expertise whenever opportune and agreed upon with the agencies concerned.
- 12. While the objectives of the UNEP Business Plan 2008-2010 will be maintained throughout the triennium, activities to achieve these objectives may vary from year to year depending on evolving countries' needs for assistance and a compliance situation.
- 13. In 2008, the objectives of the three-year Business Plan are to be accomplished through the combination of activities and projects at the national, regional and global levels as described below.

#### II. PLANNED 2008 ACTIVITIES AT THE NATIONAL LEVEL

#### **Country-specific services**

- 14. Consistent with the Multilateral Fund emphasis on compliance and implementation in 2008, UNEP plans to deliver the following services at the national level (reference to relevant Business Plan Objectives is given against each type of service):
  - Assistance for extension and implementation of Institutional Strengthening projects in 107 countries, including 87 LVCs (re: Objectives 1, 2, and 10);
  - > Support to complete activities of approved Refrigerant Management Plans (RMPs) and National Phase-out Plans (NPP) in 44 countries, including 41 LVCs. This includes the organization of training in good practices in refrigeration, training of customs officers and monitoring of RMP implementation. Extra effort will be made to expedite the implementation of delayed projects (re: Objectives 1 and 2);
  - Assistance for preparation and/or implementation of TPMPs in 60 countries;
  - Policy assistance to develop, improve, adopt and enforce national ODS licensing systems and other legislation/policies in 53 countries (re: Objectives 2 and 8);
  - Support to public information, education and communication activities, including advice on the organization of celebrations of the International Day for the Preservation of the Ozone Layer in 19 countries (re: Objectives3, 5 and 10);
  - Assistance in identification of alternatives to methyl bromide and advice on policy issues related to the methyl bromide phase-out in 19 countries (re: Objective 4);
  - ➤ Assistance and advice on the phase-out of CTC/TCA to 9 countries (re: Objective 4);
  - Expert and policy support on halon management issues to 4 countries (re: Objective 4);
  - Advice on the ratification of pending Amendments to the Montreal Protocol to 29 countries (re: Objectives 3 and 9);
  - Assistance with Article 7 data reporting to 31 countries (re: Objective 1);
  - Assistance in clarification of non-compliance procedures, implementation of MOP-18 decisions and follow up on national action plans on compliance in 53 countries (re: Overall Objective);
  - Policy support to national efforts to prevent illegal trade in ODS in 53 countries (re: Objectives 7 and 8);
  - About 190 country visits to provide technical and policy advice, especially to countries in non-compliance, at risk of non-compliance or implementing their agreed national compliance action plans. Whenever possible and appropriate such visits will be jointly arranged with other Implementing and Bilateral Agencies (re: Overall Objective; Objectives 6 and 13).
- 15. The above services will be provided by staff of the regional CAP teams (7 Regional Network Coordinators, 3 Policy and Enforcement Officers, 4 RMP Officers; 3 Methyl Bromide Officers and 1 Halon Officer). Expertise of Paris CAP staff will be drawn as necessary. A detailed list of country-specific services to be provided by the CAP staff in 2008 is contained in Annex I.

#### **Terminal Phase-out Management Plans for CFCs**

- 16. In conformity with decisions 38/64 and 45/54 of the Executive Committee and the Model Three-year Phase-out Plan of the Multilateral Fund, UNEP will continue a transition from Refrigerant Management Plans to Terminal Phase-out Management Plans.
- 17. UNEP will continue providing assistance in the implementation of **34** approved Terminal Phase-out Management Plans in close collaboration with respective Implementing Agencies.
- 18. A list of **27** TPMPs planned to be prepared and/or implemented with involvement of UNEP is presented in Table 1. This list has resulted from consultations with interested countries, Implementing and Bilateral Agencies.

Country	Co- implementing agency	Value for UNEP for TPMP preparation including PSC (US\$1,000)	Value for UNEP for TPMP implementatio n including PSC (US\$1,000)	Planned implementation arrangement
Angola	UNDP	17	260	Joint preparation of TPMP by UNEP and UNDP was approved by 51 <sup>st</sup> ExCom. Implementation of investment components by UNDP and non-investment components by UNEP
Barbados	UNDP	17	167	Joint preparation of TPMP by UNEP and UNDP. Implementation of investment components by UNDP and non-investment components by UNEP
Benin	Canada	23	260	Joint preparation of TPMP by UNEP and Canada. Implementation of investment components by Canada and non-investment components by UNEP
Cape Verde	-	34	155	Preparation of TPMP by UNEP. This is non-investment TPMP. Project has been submitted to 54 <sup>th</sup> ExCom
Central African Republic	France	17	116	Joint preparation of TPMP by UNEP and France. Implementation of investment components by France and non-investment components by UNEP
Chad	UNDP	20	195	Joint preparation of TPMP by UNEP and UNDP. Implementation of investment components by UNDP and non-investment components by UNEP
Congo	UNIDO	20	116	Joint preparation of TPMP by UNEP and UNIDO. Implementation of investment components by UNIDO and non-investment components by UNEP. Project has been submitted to 54 <sup>th</sup> ExCom
Cote d'Ivoire	UNIDO	17	339	Joint preparation of TPMP by UNEP and UNIDO. Implementation of investment components by UNIDO and non-investment components by UNEP. Project has been submitted to 54 <sup>th</sup> ExCom
Eritrea	UNIDO		345	TPMP will be developed using funds previously approved for the CP/RMP preparation. Implementation of investment components by UNIDO and non-investment components by UNEP. Project has been submitted to 54 <sup>th</sup> ExCom
Guatemala	UNDP	34	320	Preparation of TPMP by UNEP. Implementation of investment components by UNDP and non-investment components by UNEP
Guinea	UNIDO	20	195	Joint preparation of TPMP by UNEP and UNIDO. Implementation of investment components by UNIDO and non-investment components by UNEP. Project will be submitted to 55 <sup>th</sup> ExCom
Guinea Bissau	Portugal	34	222	Preparation of TPMP by UNEP. Implementation of investment components by Portugal and non-investment components by UNEP
Haiti	UNDP	17	320	Joint preparation of TPMP by UNEP and UNDP. Implementation of investment components by UNDP and non-investment components by UNEP

Value for Value for UNEP for **UNEP for TPMP TPMP** Co-**Country** implementing preparation implementatio Planned implementation arrangement agency including n including **PSC PSC** (US\$1,000) (US\$1,000) Joint preparation of TPMP by UNEP and UNIDO. 17 320 Implementation of investment components by UNIDO Honduras UNIDO and non-investment components by UNEP The country requested TPMP with only non-investment 34 390 Madagascar components to be implemented by UNEP. The country requested TPMP with only non-investment Mozambique UNDP 34 200 components to be implemented by UNEP. Joint preparation of TPMP by UNEP and UNIDO. 20 Implementation of investment components by UNIDO UNIDO 136 Myanmar and non-investment components by UNEP Joint preparation of TPMP by UNEP and UNDP. Nicaragua UNDP 17 294 Implementation of investment components by UNDP and non-investment components by UNEP Joint preparation of TPMP by UNEP and UNDP. 20 195 Implementation of investment components by UNDP and Niger UNDP non-investment components by UNEP Joint preparation of TPMP by UNEP and UNDP. 17 320 Implementation of investment components by UNDP and UNDP Peru non-investment components by UNEP Preparation of TPMP by UNIDO was approved by UNIDO 192 ExCom 47. Implementation of investment components by Oatar UNIDO and non-investment components by UNEP Preparation of TPMP by UNEP. Implementation of  $\mathbf{Tome}\Big|_{\mbox{UNIDO}}$ investment components by Portugal and non-investment Sao 34 155 components by UNEP. Project has been submitted to 54<sup>th</sup> and Principe ExCom Joint preparation of TPMP by UNEP and UNDP. 20 294 Implementation of investment components by UNDP and Sierra Leone UNDP non-investment components by UNEP Joint preparation of TPMP by UNEP and UNDP. 17 195 Implementation of investment components by UNDP and Suriname UNDP non-investment components by UNEP Joint preparation of TPMP by UNEP and UNDP. Implementation of investment components by UNDP and UNDP 17 319 Tanzania non-investment components by UNEP. Project has been submitted to 54<sup>th</sup> ExCom Joint preparation of TPMP by UNEP and UNDP. Implementation of investment components by UNDP and 20 195 Togo UNDP non-investment components by UNEP. Project has been submitted to 54<sup>th</sup> ExCom TPMP will be developed by UNEP in consultation with Yemen UNIDO 57 339 UNIDO. Implementation of investment components by UNIDO and non-investment components by UNEP 594 6,554 TOTAL

Table 1. Remaining planned TPMPs

19. While designing non-investment components of TPMPs, UNEP will strive to ensure that these projects will help Article 5 countries not only meet their commitments of total phase-out of CFC consumption, but also build foundation for long-term sustainability of achieved compliance. As directed by decision 47/10 of the Executive Committee, TPMPs will include support to maintain a zero level of consumption of methyl bromide, CTC and TCA whenever relevant.

## Support to HCFC phase-out

- 20. Following guidance by the Executive Committee, UNEP will focus on providing assistance to Article 5 countries in the development and implementation of HCFC Phase-out Management Plans. UNEP will be cooperating with other Implementing Agencies. As part of the assistance in HCFCs CAP will focus on targeted awareness raising, information sharing, training and capacity building of relevant stakeholders, assistance in data survey and reporting, introduction of HCFC legislation.
- 21. During 2008, **57** Article 5 countries will receive assistance by CAP in development of HCFC Phase-out Management Plans (PMP).

#### Support to methyl bromide phase-out

- 22. Following guidance of the CAP Advisory Group, the CAP Methyl Bromide Officers will focus on achieving sustained results, on awareness raising, information sharing, continuous training and capacity building of farmers, assistance in data reporting, introduction of methyl bromide in ODS import-export licensing systems. For 2008 UNEP included a **Global project on sustainable agriculture** for preventing of new uses of methyl bromide. Based on the assessment and lessons learnt from Field Farmers School (FFS) projects carried out in Pilot countries under the Multilateral Fund and the GEF and based on the useful experience that UNEP gathered in collaboration with FAO in implementing information exchange and training projects over last 10 years, UNEP is proposing this activity with following objectives:
- Getting the benefit of the on going activities and expertise in FAO- Plant Protection Division, for the cost effective implementation of the methyl bromide phase out under the Montreal Protocol.
- Sustaining the compliance under the methyl bromide phase out by incorporating the methyl bromide phase out issues in the training curricula of FFS
- Promote the bottom up approach to prevent use of methyl bromide by providing the IPM training for the sustainable agriculture through on going programmes of FAO.

The project would provide in-kind co financing by way of using the extension workers and on going country level programmes of FAO. It would be implemented in all the major countries consuming methyl bromide based on the requests from countries. It would be implemented in all the major countries consuming methyl bromide based on the requests from countries.

- 23. A new methyl bromide non-investment project will be submitted in 2008 for **Trinidad and Tobago** as required by the MLF Model Phase-out Plan. This project will aim at phasing-out all non-QPS consumption of methyl bromide and include such activities as training in the application of alternative fumigants, Integrated Pest Management / Integrated Commodity Management (IPM/ICM) as well as introduction of policy and regulatory measures.
- 24. Additional related services will be provided by CAP upon requests from the Parties.

## **Assistance to countries in non-compliance**

25. Placing compliance support at the core of the CAP operation, UNEP has assessed phase-out trends and needs for assistance of the **30** Parties declared to be in non-compliance by the 19<sup>th</sup> Meeting of the Parties to the Montreal Protocol and/or have potential non-compliance issues. A resulting list of services to the non-compliant countries is contained in Annex IV.

#### III. PLANNED 2008 ACTIVITIES AT THE REGIONAL LEVEL

#### **Regional Networking**

- 26. Being a flagship activity of UNEP, Regional Networking continues to offer a forum for experience exchange and knowledge transfer between NOUs of Article 5 countries, while adopting innovative approaches and shifting to new thematic areas (*re: Objectives 1-13*).
- 27. UNEP currently facilitates the operation of 10 Regional/Sub-regional Networks involving 148 members from developing countries and countries with economies in transition as well as 14 developed countries and the European Commission. These include:
  - Latin America-South (10 countries, with participation of USA and Canada);
  - Latin America-Central (10 countries, with participation of USA and Canada);
  - Caribbean (13 countries, with participation of USA and Canada);
  - English-speaking Africa (27 countries, with participation of Germany);
  - French-speaking Africa (27 countries, with participation of France and Switzerland);
  - West Asia (12 countries, with participation of France and Germany);
  - South Asia (11 countries, with participation of United Kingdom and Japan);
  - > Southeast Asia and the Pacific (11 countries, with participation of Australia, New Zealand and Sweden. This Network is funded by the Government of Sweden);
  - Pacific Island Countries (14 countries, with participation of Australia, New Zealand and Sweden. This Network is funded through an individual project);
  - Europe and Central Asia (12 countries, with participation of Austria, Czech Republic, Hungary, Slovak Republic, Sweden and the European Commission).
- 28. Main activities of the Regional Networks include:
  - ➤ Main Network Meetings (re: Objectives 1, 5 and 7);
  - Thematic workshops (re: Objectives 1 and 5):
  - Small Group meetings (re: Objectives 1, 4, 5 and 7);
  - Contact Group meetings (re: Objectives 1, 4, 5 and 7);
  - > Direct country-specific assistance or South-South/North-South cooperation (re: Objectives 2, 6 and 11);
  - Electronic discussion groups (e-fora) (re: Objectives 4 and 5);
  - Cooperation with relevant regional Ministerial/intergovernmental processes and economic/trade for on the ozone layer protection issues (re: Objective 3);
  - > Support for regional information, education and communication initiatives (re: Objective 10);
  - Regional and sub-regional initiatives and mechanisms to prevent illegal trade in ODS (re: Objective 8);
- 29. The above activities will be provided by staff of the Regional CAP teams (7 Regional Network Coordinators, 3 Policy and Enforcement Officers, 4 RMP Officers; 3 Methyl Bromide Officers and 1 Halon Officer) under the overall coordination of Network and Policy Manager. Relevant Paris CAP staff will be involved as necessary. The UNEP Regional Directors will provide overall guidance and political support.
- 30. Region-specific priorities, challenges, initiatives and selected planned activities are described below.

## Africa: regional priorities and challenges

31. In 2008 the CAP team in Africa will focus on assisting African countries in the implementation of terminal phase-out activities that will enable them to ensure complete phase-out of their residual consumption of major ODS

by the year 2010. By end of the year 2007, 15 were approved for countries where UNEP is the lead agency and 12 more are expected to be approved by mid 2008. Technical and policy support will also be given by the CAP team to those countries who seek such guidance for TPMP while UNEP is not directly involved in the implementation. To that effect, the main theme for 2007 Network meetings in the region will be the implementation of Terminal Phase out Plans.

- 32. As the success and sustainability of past and present phase-out activities will depend on policy measures being taken by countries, the CAP team in Africa will put an emphasis on advising countries on ways and means to effectively enforce regulations that are in place at both national and sub-regional levels. For the few countries that are still in the process of setting up their policies and control measures, UNEP will facilitate enactment and enforcement of ODS regulations through country visits and South-South cooperation as well as collaboration with sub-regional economic and customs organizations. The CAP team will also assist a few countries in the region in publishing their case studies on successful enforcement of ODS regulations and licensing systems in view sharing experience with other countries in the region.
- 33. The Africa CAP team will work towards strengthening the collaboration between customs authorities and ozone officers in the regional trade blocks on exchange of information related to the Montreal Protocol and in control of illegal ODS trade through harmonization of regulations. Sustainable working relations will be developed with the Secretariat of majors trade blocks such as the Central African Economic and Monetary Commission (CEMAC), the Western African Economic and Monetary Union(UEMOA), the Common Market for Eastern and Southern Africa (COMESA), the Southern Africa Customs Union (SACU) and the Economic Community of West African States (ECOWAS), as well as the World Customs Organization's Regional Intelligence Liaison Office for Eastern and Southern Africa (WCO–RILO). Customs enforcement networks will be established and facilitated in cooperation with the above sub-regional organizations.
- 34. In response to challenges of methyl bromide phase-out, the CAP team is planning to work, jointly with UNDP and UNIDO to assess the status of MeBr phase out in the region and develop a strategy to ensure no new uses of MeBr are introduced and countries with low consumption achieve total phase-out prior to the schedule set by the Montreal Protocol. Emphasis will be put in 2008 in dissemination of information on methyl bromide alternatives through electronic means (fact sheets and country specific information on the ROA CAP website)
- 35. As regards other ODS with small consumption in Africa such as Halons, CTC and TCA, the regional CAP team will continue on encouraging all NOUs in the region conduct comprehensive survey on possible consumption of these substances. Countries will then be advised on action to ensure total and sustainable phase-out. This will be built upon the national studies and surveys on minor uses of carbon tetrachloride and methyl chloroform being conducted in Cameroon Niger Sierra Leone and Uganda with the purpose of assessing current imports, applications and use of these substances; reviewing existing national legal instruments; and identifying strategies and activities required to achieve compliance with the Montreal Protocol.
- 36. The CAP team will continue working with the Ozone Secretariat and the Multilateral Fund Secretariat to ensure that new reporting formats are will understood and adhered to by NOUs in the region. The team will ensure data and progress report for 2007 are compiled and reported earlier in the year since these data will be required for assessing countries compliance status.

#### Asia and the Pacific: regional priorities and challenges

- 37. The period 2008-2010 is very critical for the countries in the ROAP region both in terms of maintaining the momentum of ODS phaseout, achieving compliance with CFC, CTC and halon phaseout targets as well as estimation of HCFC baseline and preparing for HCFC freeze in 2013. It must be noted that HCFC production and consumption in the ROAP region constitutes about 97% and 67% of the total production and consumption of HCFCs for Article-5 countries in 2006. It is also anticipated that last minute compliance challenges are likely to emerge in some of the countries and these have to be addressed through timely and effective remedial actions by the Compliance Assistance Programme in coordination with the Secretariats, Implementing Agencies and Bilaterals.
- 38. In view of the above, the following are the priorities for the ROAP CAP team in 2008.

Enhancing National Capacity Building for compliance. Assist countries in actual or potential non-compliance as per the 19<sup>th</sup> Meeting of the Parties decisions and 39<sup>th</sup> Implementation Committee recommendations. The priority countries will be:

# i) Compliance Decisions from 19th MOP:

- a. Iran (MOP decision XIX/27) to implement the approved plan of action wherein Iran commits:
  - (a) To reducing their CTC consumption to no greater than:
  - (i) 11.6 ODP-tonnes in 2007;
  - (ii) Zero ODP-tonnes in 2008, save for essential uses that may be authorized by the Parties;
  - (b) To monitoring its existing system for licensing imports and exports of ozone-depleting substances, including import quotas;

## ii) Follow up on Plans of Action:

- b. **Bangladesh** to implement the MDI transition strategy to phase out CFC use from the MDI sub sector (MOP decision XVIII/16 and Implementation Committee recommendation 39/4) and Bangladesh for non-compliance with freeze in consumption of TCA (MOP decision XVII/27);
- c. Pakistan (MOP decision XVIII/31 and Implementation Committee recommendation 39/27) for non compliance with control measures for CTC
- d. Fiji for non compliance with control measures for MB (MOP decision XVII/33 and Implementation Committee recommendation 39/15);
- e. **Federated States of Micronesia** for non compliance with control measures for CFC (**MOP decision XVII/32 and Implementation Committee recommendation 39/14**):
- f. Maldives for non compliance with control measures relating to CFCs (MOP decision XV/37 and Implementation Committee recommendation 39/23);
- g. Nepal for non compliance with control measures relating to CFCs (MOP decision XVI/27 and Implementation Committee recommendation 39/25)

In addition to the above, to facilitate compliance the following activities are proposed to be undertaken.

- h. CAP 's high-level mission to Republic of Korea to understand Halon supply and demand scenario and provide official report on halon phaseout in Republic of Korea.
- i. Visit to DPR Korea for the verification of ODS production and consumption in coordination with UNIDO.
- j. Visit to India to understand the Methyl Bromide consumption controls in QPS applications.

#### 39. The regional CAP team will also be providing assistance as follows:

- Assist Brunei and Nepal to ratify London and other Amendments and all other countries to ratify the remaining Amendments;
- Assist **Timor Leste** to ratify the Protocol and its Amendments. Currently, the country has sent a communication on their intent to ratify the Protocol;
- Assist Ozone Officers to **mainstream ozone issues** in the priorities of other Line Ministries at the national level through network meetings (like through thematic meeting on MB with national agriculture officers or the 2008 regional MDI thematic meeting with national health officials), workshops and country missions, as well as through encouraging national synergies/policies for chemical based MEAs;
- Assist LVCs and Sri Lanka to develop transition strategies for **phase out of CFC MDIs.** In addition, implement **transition strategies for CFC MDI phaseout for Bangladesh** and **Iran** as part of approved project with UNDP and UNIDO respectively. CAP has also received a request from India and Pakistan to assist with the implementation of the non-investment component of their transition strategy where UNDP is the Lead Agency.
- Implement an "early warning system" to inform the Parties of potential non-compliance situations to enable them to take corrective actions to gear up for 2010 control measures;

- > Strengthen the regional informal advisory group on compliance comprising of Implementing Agencies, Secretariats and bilaterals to provide coordinated compliance advise and assistance to countries;
- Assist countries to fully implement the reporting requirement under Decision VII/16 for destinations for all exports of all ODS and implementation of informal Prior Informed Consent (iPIC) in 2008 with the inclusion of HCFCs also;
- Address issues of illegal trade through awareness, information exchange, regional and sub regional cooperation between countries and enforcement organisations and integrated (covering several MEAs) training. Strengthen the operation of the "Sky Hole Patching" and formal structure for the Regional Partner's Forum to strengthen MOP Decision XVII/16, sub para 7 and MOP Decision XIX/12. 2008 will also be a critical year to implement the new Regional Enforcement Networking project funded by SIDA and integration of ODS enforcement work with UNODC Border Liaison project. The PEO will also develop an overall framework and strategy for enforcement for the Asia and Pacific region during 2008. This will complement the current workplan on issues related to enforcement.
- Increase regional awareness for compliance through implementation of the regional awareness action plan. During 2008, the action plan 2003-2007 will be critically evaluated and an action plan for the critical period 2008-2010 will be developed with assistance from the Regional information Officer and a few media experts.
- Assist A5 Parties on prompt data reporting as per the 15<sup>th</sup> and 16<sup>th</sup> Meeting of the Parties decision XV/14 (4), XV/15 (1) and Executive Committee Decision 40/11 (b). The Decision XV/15 is further reiterated in **MOP Decision XVI/17 (8-9)**;

#### Programmatic:

40. CAP team in ROAP will provide **permanent capacity to backstop** the operational activities to be conducted by countries and other IAs and help strengthen the expertise of local experts in each of the sectors. The team will take steps to improve North-South and South-South cooperation to add value to the work already going on in the region. The team will provide complementarity to the work of other agencies. The programmatic priorities will be:

- Assist countries to strengthen policies, legislation (licensing system to include all ODS, including HCFCs and higher penalties) regulations and enforcement strategies needed to comply with the control measures. Priority countries will be Myanmar for setting up licensing system.
- Assist Pacific Island Countries (Cook Islands, Kiribati, Marshall Islands, Micronesia, Nauru, Niue, Palau, Solomon Islands, Tonga, Tuvalu and Vanuatu) on the establishment of the licensing system and support customs training project in coordination with SPREP and Australia. Explore possibilities of starting a network for PICs. CAP would also provide technical assistance to PICs on the implementation of IS.
- Raise and maintain high-level commitment in all Parties through awareness/information/media, high-level missions and personal contacts. Priority countries will be **Bangladesh**, **Brunei Darussalam**, **Republic of Korea**, and **Myanmar**.
- Assist **Brunei and Myanmar** to implement approved refrigerant management plans.
- Assist Afghanistan, Bhutan, Bangladesh, Cambodia, DPR Korea, Iran, Fiji, Maldives, Mongolia, Nepal, Samoa and Sri Lanka, to implement their National Phase out Plans and TPMPs. In case of Fiji, assist in implementing the MB action plan to bring it back into compliance;
- Assist China and India to implement policy, training and awareness components of their servicing and methyl bromide sector strategies in collaboration with other lead agencies (UNIDO, World Bank, UNDP, Germany, and Switzerland). Assist India in managing the technical assistance component of the CFC production sector project and synergise the Technical Assistance (TA) strategy with the consumption side sector strategies.
- ➤ Use networks to review progress, identify and remove bottlenecks and learn from each other. Assist countries with zero-baseline consumption to formulate strategies for addressing CTC/TCA and Methyl Bromide. It could include activities like analysis of other ODS, identification of assistance needed, and preparation of a policy document. Also initiate work with Japan on addressing destruction and disposal issues in the region through disseminating Japan's policies on destruction and disposal to the network countries as the first step.

- ➤ Facilitate the interface between MLF and Implementing Agencies with countries through the forum of network to promote their mutual understanding regarding the need for and problems of the investment projects.
- 41. In addition to the above, the CAP team would work closely in identification of meetings relating to trade and environment at regional level (e.g., ASEAN, SAARC meetings) and promoting inclusion of Ozone Depletion and Montreal Protocol on implementation of ODS phaseout in such meeting agenda. Besides working on regional level dialogues on illegal ODS trade, the team would also consult regional trade bodies and councils on harmonising ODS trade related regulations and regulatory controls.
- 42. CAP will need to play an important role in HCFC phase out especially in regard to gearing up the countries for this new challenge. CAP's involvement will be at two levels:

## Regional Level

- Distribution of the alternative/policy information through its network meeting of Ozone officers and thematic workshops;
- Collect and share information among the countries on the regional resource persons, alternative chemical/equipment supplies, etc as regional HCFCs database.
- Develop Regional Centres of Excellence for assisting countries in implementation of HCFC phaseout technology and policy related.

#### National Level

ROAP CAP team would focus its work in the LVC countries, where HCFC is most used in the refrigeration and AC servicing sector in the following areas:

- Assist the NOU to conduct survey of HCFCs consumption and formulate its phase-out management strategy/country programme. CAP team has been requested to carry out such surveys in Afghanistan, Bhutan, Brunei Darussalam, Cambodia, Lao PDR, Maldives, Nepal, Mongolia, DPR Korea;
- Assist the NOU in preparation of Phase-out Management Plan for India and Sri Lanka;
- Provide technical assistance for the HCFC free alternative selection and application;
- Provide technical assistance for development of HCFC control regulation and policies;
- Provide good practices training in the refrigeration/AC servicing sector for servicing HCFC based equipment and HCFC free alternatives;
- Advice and technical assistance for the sound management of HCFCs in the R/AC servicing sector

For the big countries with HCFCs used in other sectors than servicing, UNEP would also explore the possibility to work with other IAs with focusing on the providing policy development assistance.

Emerging challenges that would be addressed in 2008-2010:

- 43. ODS destruction project: Based on the results of the ODS destruction study being undertaken by the Multilateral Fund Secretariat, UNEP, in close cooperation with the Government of Japan and US-EPA, is proposing to conduct an assessment on practices adopted for environmentally sound management of unwanted ODS and obsolete ODS-based refrigeration and air-conditioning (RAC) equipment. During the past decade, high economic growth, improve living standards and lower cost of RAC equipment in many countries in Asia and the Pacific have resulted in significant rise in production, sales and use of these equipments. This rising trend is expected to continue far in the future. At present, there is no systematic approach to manage the growing number of obsolete RAC equipment and unwanted ODS in many countries. If this problem is not adequately addressed, beside resulting higher levels of emission of ODSs, improper disposal of these equipments could lead to significant pollution problems both locally and globally.
- 44. The primary objective of the study is to review current situation of management of obsolete RAC equipment and unwanted ODS from collection to disposal. This will include studying the existing infrastructure to collect and dispose them along with estimate of wastes being generated from the overall process. The study will then examine various options to manage the disposal of these chemicals and equipment in an environmentally sound manner starting from equipment collection, transportation, storage, dismantling, recycling and disposal of ODS refrigerants,

components and other hazardous waste. The study will review policy interventions including economic incentives and disincentives required to promote proper disposal of the obsolete equipment.

- 45. Considering potential benefit from reducing emission of GHG from recovery and destruction of ODS refrigerants, the study will explore funding options, as found feasible, from carbon fund such as Chicago Carbon Exchange to establish a market-based, self-sustaining system to estimate, monitor and verify carbon credits from proper disposal of ODS-based RAC equipment.
- 46. **Facilitating Research and Development of Alternatives to HCFCs:** In the Refrigeration and Air conditioning sector, most commercially available alternatives to HCFCs are either HFCs with high GWP, or HCs with flammability issues, or others such as ammonia which has a toxic problem. The industry in the developing countries will face a challenging job to screen and select the most appropriate alternative with consideration of the supply, operation costs, energy efficiency, etc.
- 47. As per Montreal Protocol's Indicative List of the Categories of Incremental Cost, "cost of research and development" of alternative use in manufacturing as an intermediate good is eligible, even though there are not many guidelines under the current Excom rules.
- 48. UNEP ROAP proposes to work with NOUs on selecting national institutions of repute in the countries (one or two) for conducting research and development activities, coordinate with the institutions for development and testing HCFC free options in different applications and assist in coordinating and disseminating information on the research findings at a regional and global level after evaluation.
- 49. **Controlling and Monitoring Methyl Bromide use:** Assessment of Methyl Bromide use trends in the region indicates that there is a growth in Methyl Bromide use in the region by more 20% per annum over the last few years. This necessitates focus on monitoring and reporting strengthening at the country level. For this, it is proposed that one regional workshop involving representatives from IPPC, regional centres of excellence such as AQIS, quarantine authorities of the countries and subject specialist experts could be held for consultations on strengthening monitoring and reporting systems on MB use. Further, to strengthen parties' involvement on guidance given under Decision XI/13, technical information on MB alternatives and MB emission reduction is also proposed to be shared in this workshop through subject specialist experts. Regional experiences on MB use reduction in storage fumigation applications would also be shared during this workshop.

#### **PIC Network**

50. UNEP proposes to establish a sub-regional network for 14 Pacific Island Countries. Like other networks, this network would help in implementation of Montreal Protocol through closer one-to-one coordination with the countries. It is proposed to hold one annual network meeting with the PIC countries. For implementation of this project, UNEP will closely collaborate with SPREP and Government of Australia.

## New initiatives undertaken in ROAP region

#### Activities to prevent illegal trade in ODS

51. UNEP ROAP will continue to implement Green Customs Initiative with national-level complementary training, which will introduce Montreal Protocol activities in synergy with other MEAs. During the year 2007, the first workshop of Enforcement Networks for South Asia and Southeast Asia and the Pacific countries was held. UNEP ROAP will continue to synergistically work with other MEAs to integrate ODS phase-out illegal trade issues under Enforcement Networks and facilitate learning of these networks from Montreal Protocol experiences.

#### Regional workshops on alternative metered-dose inhalers (MDI)

<sup>&</sup>lt;sup>1</sup> Item (b) (V) of the Indicative List of Categories of Incremental Costs adopted as Appendix I of Decision II/8, Para. 2)

52. As a follow-up from the Colombo Thematic Meeting on CFC MDI phaseout for South Asia countries, UNEP ROAP will be conducting CFC MDI phaseout Thematic Meeting for South Asia and Southeast Asia and the Pacific network countries in Malaysia in March 2008. This meeting would be organised back-to-back with the Network Meeting for South Asia and Southeast Asia and the Pacific Network countries and would address issues faced by CFC MDI manufacturing countries and import dependant countries in the region. This workshop would cover National Ozone Units, Representatives from Ministries of Health, MTOC members, Representatives from specialized centres for respiratory disease treatment, Implementing and bilateral agencies, industries in developed and developing countries manufacturing CFC MDIs etc.

#### Regional awareness strategy

53. Regional awareness strategy under implementation was reviewed and a brain-storming session was held in UNEP ROAP office in January 2008. This brainstorming session provided inputs for 2008-10 awareness activities implementation in terms of activities, priorities, potential partners and timelines. The findings of the brain-storming session and the awareness strategy would be consulted with the network countries and implemented beginning 2008.

## Latin America and the Caribbean: regional priorities and challenges

- 54. The LAC region comprises countries that are producers, high volume consumers, low volume consumers and very low volume consumers of ODS. Further, the regional has five major languages (Spanish, Portuguese, French, English, and Dutch). Additionally compliance approaches and commitments to the Montreal Protocol are not regionally uniformed. Effective provision of compliance assistance therefore had to be tailored to meet these variations.
- 55. The ROLAC/CAP will employ multi-stranded approaches to bring all stakeholders and interested groups at regional, sub-regional and national levels into the folds of Ozone Layer Protection and the Montreal Protocol on the phase-out of ODS.

Some of the principal actions are as follows:

- Raising Montreal Protocol to the highest level authorities at the Ministries
- National Capacity Building and Promotion of South/South Cooperation Activities
- Networking and regional public awareness activities
- Country awareness on the needs of ODS illegal travel prevention
- Streamlining UNEP Administrative Procedures to Implement Multilateral Fund projects
- 56. In 2008 and next years, the highest priority for the CAP team in LAC will be to facilitate the preparation and implementation of national and regional projects as well as helping countries to strength the enforcement of its respective ODS license system, particularly oriented to establish an accurate HCFC base line. Greater emphasis will be place on completing delayed projects and assisting countries with specific compliance difficulties.
- 57. Therefore, the regional CAP team will focus on the following implementation issues:
  - Continuing with strengthening national institutional arrangements to prepare countries for new projects/activities and for the challenges ahead.
  - Fostering intra-regional technical cooperation particularly in VLVC countries.
  - Arranging intensive project-management training and technology alternatives to new ozone officers and their assistants.
  - Using occasions of country visits and Ministerial Forum for thorough evaluation of the Montreal Protocol activities at the national level and to actively seek cooperation of high level ministerial officials.
  - Improving internal funds disbursement mechanisms and monitoring of resource allocation at the national level.
  - Guiding NOUs on adjusting and streamlining work plans for each project to respond to the current country situation and demands.
  - Promoting the ODS licensing system review and strengthening enforcement mechanisms.

• Establishing the ODS Custom Enforcement Network to prevent illegal trade in Latin American countries and the Eastern Caribbean countries.

## West Asia: regional priorities and challenges

CAP/ROWA will adjust its strategy trying to bring back the attention about the remaining incomplete mission of CFC phase-out and to make sure that ongoing terminal/national phase-out projects are kept on track. More attention will be given to expediting the implementation of ongoing TPMPs/NPPs and to ensure timely submission and reporting. This is due to the new challenges brought by the historical Montreal Adjustment to accelerate the phase out of HCFC which generated high attention and concern of many countries in West Asia on how to meet the new control measures noting the increase in demand on HCFC due to high dependency on air-conditioning and the urban development booming in the region. The new adjustment triggered high-level attention in WA countries and has become one of the major environmental priorities in the region for the coming years.

CAP/ROWA will continue its work in supporting countries to update and enforce their existing national ODS legislations/regulations. Strengthening the role of related regional groups such as GCC Ozone Group, Arab Team of Chemicals MEAs and ASHRAE will be another important goal of CAP/ROWA to institutionalize Montreal Protocol on the regional level.

Introducing quick, timely and comprehensive assistance to Iraq, as new party, will be also of high attention by CAP/ROWA. Establishing NOU, preparing CP and assessing consuming sectors need to be addressed as a matter of urgency to enable Iraq to catch the international efforts to phase-out ODS. All regional possible resources such S-S cooperation and network activities will contribute in this goal.

Addressing technical regional concerns is another major goal for CAP/ROWA that will continue introducing technical support to areas of updating relevant technical curricula, MeBr use in dates sector, MDIs use, disposal of ODS and, of course, starting up regional strategy for HCFC.

Curbing illegal trade in ODS will continue to be in focus as vital element to secure compliance. CAP/ROWA plan to examine establishment of Informal PIC system, even partially, and creating regional Customs Enforcement Network benefiting of other regional initiatives and existing strong channels with regional gatherings such as GCC & League of Arab States. Promoting the Green Customs Initiative in depth on national levels started in 2007 and will continue in 2008/2009 to secure building national capacities and procedural frameworks.

Compliance is the core target of CAP business, therefore ensuring the timely introduction of policy and technical support to countries in potential non-compliance situation is the main driving force behind all regional and national activities within CAP's plan. Such target will not be limited to clear cases but will also cover countries with zero-baseline levels of some ODS mainly CTC, TCA & MeBr.

Additionally, CAP/ROWA will consult with countries in West Asia about developing regional awareness strategy addressing forthcoming challenging compliance targets and benefiting of Qatar's hosting the 20<sup>th</sup> MOP as first MOP in West Asia region.

## West Asia: special initiatives

As part of CAP/ROWA objective to introduce sustainability dimension to Ozone Layer Protection business in West Asia, CAP/ROWA, the American University in Beirut (AUB) and Kuwait University (KU) prepared and tested special ODS Management course for engineering under-graduates studies. The course achieved noticeable success and attracted wide attention in both institutes when introduced in 2007. CAP/ROWA will work closely with both institutes in putting the course in a format usable by other regional universities and institutions and will include in its 2008 program special activities for ensuring the appropriate dissemination of this effort.

## **Europe & Central Asia: regional priorities and challenges**

- 64. Overall, the ECA network countries demonstrated high commitment to achieve the phase-out targets and the National Ozone Units (NOUs) have the political support of the Governments. Most Ozone Officers occupy senior positions and have access to their respective Ministers. The fluctuation of Ozone Officers is reasonably low and potential replacements are integrated into the network activities at an early stage. There is a high level of mutual support and more advanced countries share their experiences with their colleagues from other countries. The artificial distinction between CEIT and Article 5 countries is gradually fading through joint activities as is the language barrier between English- and Russian-speaking countries.
- 65. Few countries face compliance issues and usually return quickly to compliance or develop plans of action. Nevertheless, several countries have to double their efforts to comply with the 2007 and 2010 phase-out targets. Turkmenistan has revised its MeBr baseline and expressed the need for TPMP-type activities to achieve complete CFC phase-out. The eligibility would need to be addressed by the Executive Committee.
- 66. Priorities for the year 2008 will be to enhance regional cooperation and to attract new partners from the public and private sector, both within the Article 5 group of countries and with Article 2 neighbors including GEF-supported countries with economies in transition. Such cooperation will especially be crucial in the context of HCFC management, where European Union and their accession countries have accumulated significant experience in terms of stakeholder communication, regulation, standardization, available technologies and cost implications.
- 67. Emphasis will be put on the review and enforcement of import / export licensing systems as recommended by the CAP advisory group to ensure effective control of ODS trade including HCFCs. Continuous efforts will be undertaken to facilitate the ratification of the Montreal Protocol amendments especially in some Central Asian countries, to maintain the quality and timeliness of data reporting, to inform on the latest developments of non-CFC metered-dose inhalers, to support other agencies in the development of HCFC surveys & strategies, to continue monitoring instances of illegal trade in ODS and the potential risk of non-compliance in order to achieve sustained phase-out of ODS beyond 2010.
- 68. Sustaining the phase-out beyond 2010 through enhanced partnerships and collaboration with various regional and sub-regional initiatives and organizations, inter-governmental and non-governmental organizations, and industry will be promoted with a view to raising the political profile and awareness of the Montreal Protocol. National and regional awareness raising, briefing of environmental journalists and media and revision of training curricula of schools and educational institutes will be crucial. Subject to funding availability, technical and policy documents will be translated into Russian as well as other regional languages to ensure access to up-to-date information.
- 69. Some countries need to review their consumption data for example concerning the use of halons in military and aviation and MeBr for quarantine and pre-shipment uses. The need for an integrated and synergetic approach towards chemicals management and MEA implementation was emphasized by several countries.
- 70. The CAP team will facilitate direct country-to-country and programmatic assistance to those countries facing immediate and long-term compliance challenges through exchange of experience with network countries, operation of contact groups and involvement of local experts. Such activities will include:
  - Induction training and mentoring of newly recruited National Ozone Officers or Assistant Ozone Officers by their more experience counterparts from other network countries or through participation in ECA network activities
  - Country-to-country visits on the verification of data, review and improvement of ODS legislation, enforcement of import/export licensing systems, preparation of phase-out strategies and projects or participation in national stakeholder consultations as resource persons
  - Facilitation of expert participation in international conferences on relevant subject areas upon request by ECA network countries
- 71. Special compliance sessions will be organized in margins of network and thematic meetings with involvement of network members, implementing agencies, secretariats, bilateral partners and other stakeholders. Through these sessions countries experiencing compliance difficulties will benefit from a peer review of their national situation in terms of ODS phase-out as well as from advice and consultation on the ways to return to compliance.

- 72. UNEP will continue to promote co-funding approaches e.g. through joint activities with the GEF-supported CEIT countries and the possibility of the HCFC workshop funded or co-funded by TAIEX for EU neighborhood countries or MeBr workshops sponsored by the Government of Israel may be explored.
- 73. Efforts will be undertaken to reduce the carbon impact of the ECA network activities, initially through symbolic initiatives such as tree planting, reduced travel or different modes of travel, use of virtual conference techniques where applicable up to participation in carbon off-set schemes.

#### **Support to the Pacific Island Countries**

- 74. The Regional Strategy to Comply with the Montreal Protocol in the Pacific Island Countries, which included institutional strengthening, capacity building activities and the PIC Network, expire by the end of 2005. While the Pacific Island Countries have very low or zero consumption of ODS, they are still faced with similar problems and have to implement phase-out measures and activities as other Parties.
- 75. UNEP is cooperating with Australia and SPREP on the development of a new proposal for the establishment of a sub-regional network for 14 Pacific Island Countries. The proposal is included in the bilateral Business Plan of Australia for 2008.

#### IV. PLANNED 2008 ACTIVITIES AT THE GLOBAL LEVEL

#### Information and public awareness services

- 76. In support of *Objectives 1-13* above, and consistent with the objectives outlined in the first year's Business Plan of this triennium, in 2008 UNEP will develop, deliver and support action-oriented information, communication and education (ICE) services to support national compliance objectives relative to the Montreal Protocol. These services will continue to be performed within the framework of the Communication Strategy for Global Compliance with the Montreal Protocol developed by UNEP, and wherever possible, in support of the Information Strategy of the Multilateral Fund.
- 77. These will be delivered by the Paris-based CAP team consisting of an Information Manager, an Information Officer, a Clearinghouse Assistant, and a Documentation assistant. Both these staff and their outputs will be funded from the CAP budget contained in the approved 2008 UNEP Work Programme, which reflects a reorientation of its ICE activities and related budget allocations following advice provided to UNEP by the CAP Advisory Group meeting on 22 September 2007.
- 78. UNEP will focus its global ICE activities<sup>2</sup> on supporting national celebrations of 2008 International Day for the Preservation of the Ozone Layer by providing NOUs with adaptable media materials and guidance.<sup>3</sup> Regarding regional ICE activities, the Paris-based staff will assist the Regional CAP teams with the conceptualization, production and outreach of the materials produced in the regions as part of the Regional Awareness budget lines controlled by the RNCs. Additionally, the Paris team will assist all CAP teams on an as needed basis with the ICE

components of individual projects and activities reflected in this Business Plan including the CAP Services annex
79. Specific services UNEP will deliver in 2008 are:
<u>Information</u>
Dana 40 at 07

- Provide *information support to NOUs* and other stakeholders upon request in close coordination with the Regional CAP teams.
- Develop, disseminate and outreach an *Illustrated booklet in the Ozzy Ozone* series related to HCFCs and energy efficiency (e.g. as advised by the CAG to reorient existing services to address HCFCs).
- Reproduce and disseminate training manuals, guidelines and other information tools to (a) facilitate capacity building and training of new Ozone Officers and their assistants to ensure their quick understanding of Montreal Protocol requirements (b) service the national and regional workshops organized by the Regional CAP teams.
- Encourage countries, organisations and companies to translate and adapt existing materials produced under the Multilateral Fund into national languages at their own cost.
- Organise a *Global ozone protection photography contest*, which was not undertaken in 2007 due to the large number of awareness activities developed during the 20<sup>th</sup> Anniversary year.
- Develop an online *Montreal Protocol's Who's Who* directory.

#### Communication

- Produce and distribute in hardcopy and electronic format one large issue of the *OzonAction Newsletter* in Arabic, Chinese, English, French, Russian and Spanish. <sup>4</sup> This shift from three newsletter issues to one issue in a magazine format responds to the need to improve the timeliness and impact of this information product, in line with advice provided by the 2007 CAP Advisory Group meeting.
- Develop and disseminate the electronic news services OzoNews (24 issues), Clio3 and RUMBA (6 issues respectively).
- Continue seeking partnerships and linkages with other international, regional, national and corporate initiatives
  to propagate or incorporate information and awareness messages related to the Montreal Protocol and ozone
  protection.
- Conduct strategic outreach at key international and regional fora, and participate in regional or national workshops related to information, communication and education issues, as requested by the Regional CAP teams.

#### **Education**

- Develop, disseminate and outreach a *Teacher's guide for secondary schools* in English, French and Spanish. This guide will be developed through a participatory process in close cooperation with NOUs and other partners.
- Develop, disseminate and outreach a Resource guide on how to use the awareness and educational materials. This resource kit, which will include all Ozzy Ozone materials translated by governments or the private sector, will be designed for NOUs to use in their countries' 2008 International Ozone Day celebrations.
- Create a global network of NGO's, teachers and schools that will be developed in close cooperation with NOUs
  to ensure proper dissemination of the materials in the regions and to promote the global OzonAction
  education strategy.
- Help ensure the long-term sustainability of the Montreal Protocol compliance in Article 5 countries by providing guidance and materials that can be used by Ozone Officers and Ministries of Education to incorporate issues of the ozone layer protection into their national educational curricula.

## Capacity building and programme support

80. In support of *Objectives 1-13* above, and consistent with the objectives outlined in the first year's Business Plan of this triennium, in 2008 UNEP will develop, deliver and support capacity building services to support national compliance objectives relative to the Montreal Protocol. These will be delivered by the Paris-based CAP team who will be funded from the CAP budget contained in the approved 2008 UNEP Work Programme.

- 81. UNEP will focus its capacity building services on supporting compliance in Article 5 countries through development and delivery of: *global* capacity building services and *indirect* services through the support for Business Planning and Work Programming activities.
- 82. Specific services UNEP will deliver in 2008 are:

#### Capacity building

- Implement the Global technical assistance programme in the chiller sector and disseminate information through a website.<sup>5</sup>
- Develop a series of short technical and policy information materials on priority compliance issues identified by NOUs.<sup>6</sup>
- Provide the *Help Desk* function including collection and analysis of regional trends, development of guidelines and assistance with compliance-related issues originating from the Regional CAP teams and countries.
- Develop an updated version of the Refrigeration Servicing Technicians manual in electronic format.
- Develop an interactive *online version of the updated Customs Training Manual*.
- Develop a strategy for sustainability of local training capacity built in Article 5 countries to enable continued training of customs officers and refrigeration technicians, placing an emphasis on national and institutional ownership and securing access to appropriate know-how beyond 2010.
- Collect and disseminate technical and policy information related to HCFCs.
- Provide Montreal Protocol-related inputs to the Green Customs Initiative.

## Support to programme management

- Provide core support for the overall development of Business Planning, Work Programming, CAP Budget Progress Reporting and Implementation Delays.
- Collect, monitor, review and submit on behalf of management project proposals and other inputs from the Regional CAP teams related to *Executive Committee submissions*.
- Coordinate CAP's inputs to the *Implementation Committee*.
- Monitor and report on all IS projects implemented by UNEP.
- Assist with the development of common compliance monitoring tools through oMIS.
- Develop internal guidelines for HCFC Management Plans and other HCFC-related issues.

## Programme management and coordination

- 83. The Paris-based CAP team is the coordinating hub of all CAP teams, including those in the region and Paris. Its roles and responsibilities include:
- Provides overall strategic direction and oversight of all UNEP's activities related to the Montreal Protocol implementation.
- Acts as principal liaison with the Executive Committee, the Multilateral Fund Secretariat, Ozone Secretariat, Implementing Agencies and bilateral agencies.
- Ensures the overall coordination of Regional Networking activities and project development in the regions.
- Supports project implementation by guiding countries on policy and technical issues relating to the projects.
- Coordinates programme planning, budgeting and reporting.
- Monitors progress both at the project- as well as country strategy-level, and provides early warning and guidance to the CAP teams related to implementation delays.
- Undertakes administrative services required for overall programme operation.
- Facilitates the evaluation of CAP activities as needed by the Multilateral Fund.

-

<sup>&</sup>lt;sup>5</sup> GLO/REF/48/TAS/275

<sup>&</sup>lt;sup>6</sup> UNEP/OzL.Pro/ExCom/53/20, p 6.

Under the guidance of this coordinating hub, the regional CAP teams implement the regional and national activities approved in the Business Plan. Additionally, two other Paris-based CAP teams, Information Management and Capacity Building, implement global and regional activities in coordination with the regional CAP teams.

#### V. EXPECTED RESULTS FROM UNEP'S INTERVENTION

- 84. It is expected that the implementation of the above projects and activities will result in the following:
  - Improved capabilities and technical skills of NOUs staff to effectively carry out approved phase-out programmes and thus ensure sustained compliance;
  - > Countries in non-compliance received necessary support enabling swift return to compliance;
  - > Increased high level political commitment to the ozone agreements;
  - > ODS phase-out obligations mainstreamed into national environmental strategies/policies;
  - ➤ Increased number of Parties to the Montreal Protocol and its Amendments;
  - > Enhanced awareness of users and other relevant stakeholders of forthcoming reductions in ODS supply and availability of viable alternatives;
  - ➤ All client countries reported Article 7 data by established deadlines; quality of reported data improved;
  - > Majority of client countries submitted outstanding reports on implementation of their Country Programme to the Multilateral Fund Secretariat;
  - > Improved and enforced ODS related legal instruments;
  - NOUs provided with best available information that enable them to make decisions on alternative technologies, sound approaches and methodologies;
  - > Broadened and strengthened regional cooperation in the implementation of the ozone treaties;
  - > Increased number of countries benefiting from direct country-to-country assistance;
  - Concerted actions taken at national and regional levels to combat illegal trade in ODS;
  - > Improved access to ODS-related technical information and enhanced experience exchange in widely-spoken languages, such as Russian and Portuguese;
  - > Indirect support provided for the implementation of investment projects through strengthened institutional and legal frameworks.
- 85. Qualitative results are covered in Performance Indicators section.

## VI. RESOURCE ALLOCATION

- 86. As stated above, the annual budget of the UNEP Compliance Assistance Programme for 2008 was approved by 53<sup>rd</sup> meeting of the Executive Committee at the amount of **US\$ 8.902,447** including programme support costs.
- 87. The 2008 CAP budget is to be used for salaries of 45 CAP staff members, more than 550 country-specific compliance services, operation of 9 Regional/Sub-regional Networks and the Information Clearing House.
- 88. In 2008 UNEP will submit for approval to the 56<sup>th</sup> meeting of the Executive Committee an annual budget of the CAP for 2009 at the estimated amount of **US\$ 9,637,000** including programme support costs.
- 89. A summary of projects planned for submission by UNEP in 2008 is presented in Table 2.

Type of project	Number of projects 2008	Value plus PSC (US\$ 1,000)
Tranches of Multi-Year Agreements	19	1,485
2009 CAP budget	1	9,637
Implementation of Terminal Phase-out Management Plans	26	4,145

Institutional strengthening projects 39 3.232 384 Project preparation 6 Preparation of HCFC Phase-out Management Plans 57 6.035 Regional enforcement projects 4 827 1,900 Methyl bromide projects 4 2 Technical assistance and training projects 470 TOTAL 158 28,115

Table 2. Projects planned for submission in 2008

## D. SPECIAL INITIATIVES

#### Activities to prevent illegal trade in ODS

- 90. Decision XII/16 of the Meeting of the Parties to the Montreal Protocol recommends "to encourage further work on the Green Customs initiative of the United Nations Environment Programme in combating illegal trade in controlled ozone-depleting substances as well as further networking and twinning activities in the framework of regional networks aimed at the exchange of information and experience on both licit and illicit trade in controlled ozone-depleting substances between the Parties, including enforcement agencies".
- 91. Decision XVIII/18 of the meeting of the Parties to the Montreal Protocol encourages Parties to consider effective action to improve monitoring of transboundary movement of ozone-depleting substances. The same decision encourages UNEP's Compliance Assistance Programme (CAP) to continue its efforts to train ozone officers and customs officers on best practices and raise awareness and to disseminate examples of best practices for national licensing systems and regional cooperation to combat illegal trade.
- 92. Initially based on regional and sub-regional workshops, the Green Customs Initiative will continue exploring national-level complementary training, which will introduce Montreal Protocol activities in synergy with other MEAs. The Green Customs Partners' meeting held in January 2008 in Paris further discussed and agreed on future orientations.
- 93. The following activities are planned for 2008, in addition to regional enforcement networks:
  - Enforcement Network for West Asia;
  - Intelligence-led enforcement support for Armenia, Kyrgyzstan and Turkmenistan (Europe and Central Asia);
  - > Integrated enforcement training under the Montreal Protocol through Green Customs Initiative

#### E. PLANNED BUSINESS PLAN ACTIVITIES

- 94. Ongoing projects By the end of 2007, UNEP project portfolio consisted of **292** ongoing non-investment projects as contained in Annex II. In additional UNEP is implementing **107** institutional strengthening projects. UNEP will strive to complete delayed projects and those projects due for completion in 2008 in a timely manner, taking into account the importance of efficient project implementation for compliance with the 2007 and 2010 phase-out targets.
- 95. *Programme expansion* UNEP plans to prepare and submit for approval during 2008-2010 **387** non-investment projects as itemized in Annex III.

\_\_\_\_\_

## F. PERFORMANCE INDICATORS

96. As per Decision 48/7, 48/45, and 49/4, UNEP will use the following indicators in 2008:

Item	Weighting	Target
Approval Indicators		
Number of annual programmes of multi-year agreements approved vs. those	15	23 (7 tranches of approved
planned, may not be applicable to UNEP		MYA and 16 new MYA)
Number of individual projects/activities (investment projects, RMPs, halon	10	10
banks, TAS) approved vs. those planned		
Implementation Indicators		
Milestone activities completed/ODS levels achieved for approved multi-year	20	5
annual tranches, may not be applicable to UNEP		_
ODP phased-out for individual projects vs. those planned per progress reports,	15	0
may not be applicable to UNEP		
Project completion (pursuant to decision 28/2 for investment projects) and as	10	86
defined for non-investment projects vs. those planned in progress reports		
	10	(4
Percentage of policy/regulatory assistance completed vs. that planned	10	64 countries or 100% of
		countries listed in Annex I either
		received assistance or assistance
		was offered
Administrative Indicators		
Speed of financial completion vs. that required per progress report completion	10	On time
dates		
Timely submission of project completion reports vs. those agreed	5	On time
Timely submission of progress reports and responses unless otherwise agreed	5	On time

ONET Business Figure 2000-2010

## 97. UNEP CAP indicators will be as follows:

Performance Indicator	Data	Assessment	Target
Efficient follow-up to regional network/thematic meetings	List of recommendations emanating from 2007 regional network/thematic meetings	Implementation rate of those meeting recommendations that are to be implemented in 2008	100 % implementation rate
Effective support to NOUs in their work, particularly guidance to new NOUs	List of innovative ways/means/products/services for supporting NOUs in their work, with specification of those destined for new NOUs	Number of innovative ways/means/products/services for supporting NOUs in their work, with specification of those destined for new NOUs	7 such ways/means/ products/services; All new NOUs receive capacity building support
Assistance to countries in actual or potential non-compliance (as per MOP decisions and/or as per reported Article 7 data and trend analysis)	List of countries in actual or potential non-compliance that received CAP assistance outside the network meetings	Number of countries in actual or potential non-compliance that received CAP assistance outside the network meetings	All such countries
Innovations in production and delivery of global and regional information products and services	List of global and regional information products and services destined for new target audiences or that reach existing target audiences in new ways	Number of global and regional information products and services destined for new target audiences or that reach existing target audiences in new ways	7 such products and services
Close cooperation between CAP regional teams and IAs and BAs working in the regions	List of joint missions/undertakings of CAP regional staff with IAS and BAs	Number of joint missions/undertakings	5 in each region

#### G. POLICY ISSUES

### **Policy Issues**

#### Changed GEF policy and support for Article 5 CEITs.

98. GEF has changed its funding policy and provided additional financial assistance to CEIT countries to achieve total phase-out through continued IS projects, which include RMP-type activities to phase-out residual amounts of CFCs (customs training, refrigeration training), networking (participation in the ECA network), HCFC and methyl bromide related activities and support to the Green Customs Initiative. This is reflected in the Ozone Focal Area Strategy text under GEF 4: "Objective: For the period of GEF-4, the GEF will assist eligible countries in meeting their HCFC phase out obligations under the Montreal Protocol, as well as addressing remaining use of methyl bromide, and strengthening capacities and institutions in those countries that still are faced with difficulties in reporting meeting their obligations and in phasing out residual amounts

99. In the past, GEF approved Institutional Strengthening (IS) projects for CEIT countries to achieve *complete* phase-out of ODS. In contrast to IS projects under the Multilateral Fund these GEF-supported IS projects included typical RMP elements such as training of refrigeration technicians and customs officers and recovery and recycling. However, at the time they did not include support for methyl bromide or HCFC phase-out. In recent years, GEF approved regional total methyl bromide phase-out projects in CEITs. Recently, GEF has approved the renewal of GEF IS projects for Azerbaijan, Kazakhstan, Tajikistan, and Uzbekistan including typical RMP elements to phase-out residual amounts of CFC. Armenia and Turkmenistan, both of which have been reclassified as Article 5 countries, did not receive similar financial assistance to phase-out residual amounts of CFCs under Multilateral Fund regime. It appears that under the current arrangements they are disadvantaged compared to their GEF-supported counterparts.

100. The Executive Committee may wish to consider this change in GEF policy in their decisions especially with regard to former CEIT countries which have been re-classified as Article 5 countries.

#### TPMP support for Article 5 CEITs

101. Turkmenistan - TPMP. The country, which has been reclassified as an Article 5 country since January 2005, had already exhausted the funding provided by GEF to implement its CP and IS project. Overall, GEF had approved USD 0.4 million and the country phased out 118.7 ODP tons with GEF funding from an overall consumption of 177.9 ODP tons in 1989 to 59.2 ODP tons in 2004 (58.4 ODP tons of CFC and 0.8 ODP tons of HCFC). In 2006, the country reported a remaining CFC consumption of 16.8 ODP tons against a baseline of 37.3 ODP tons. Turkmenistan is expected to reduce its consumption to 5.6 ODP tons in 2007 and to achieve total CFC phase-out in 2010. According to the Fund Secretariat's risk analysis model of non-compliance, Turkmenistan's risk would be 200% over the 15% target in 2007.

102. Currently, the country receives IS support funded by the Multilateral Fund and actively participates in the ECA network. The phase-out of the remaining 16.8 ODP tons of CFC consumption appears to be a challenge without additional assistance from the Multilateral Fund. Recently, UNEP received confirmation that the Government of Turkmenistan has approved the ratification of the Copenhagen, Montreal and Beijing amendments.

103. Armenia - TPMP. The country, which was reclassified as an Article 5 country, has until recently used all of the remaining funding provided by the GEF to implement its CP and IS project. Overall, GEF had approved USD 2.1 million and the country phased out 133.7 ODP tons from an overall consumption of 196.5 ODP tons in 1989 to 62.8 ODP tons in 2006 (59.0 ODP tons of CFC and 3.8 ODP tons of HCFC). In 2006, the country reported a remaining CFC consumption of 59.0 ODP tons against a baseline of 196.5 ODP tons. Armenia is expected to reduce its consumption to 29.5 ODP tons in 2007 and to achieve total CFC phase-out in 2010. According to the Fund Secretariat's risk analysis model of non-compliance, Armenia's risk would be 100% over the 15% target in 2007.

104. The GEF funds have now been exhausted and the IS project for Armenia is included in UNEP's 2008 Business Plan. The country actively participates in the ECA network activities. The Executive Committee has already approved the country's TPMP preparation, but it is currently being reconsidered. The phase-out of the remaining 59.0 ODP tons of CFC consumption appears to be a challenge without additional assistance from the Multilateral Fund for phasing out residual amounts of CFCs. Recently, the country confirmed that the ratification of the Montreal and Beijing amendments is under consideration by the relevant Government bodies.

105. The Executive Committee may wish to consider the need to provide TPMP assistance to Turkmenistan and Armenia to enable them to eliminate their remaining CFC consumption.

#### **Administrative and Financial Issues**

106. In general, UNEP is experiencing cost increases in salaries over and above the 3% increase approved in the Executive Committee for CAP budgets over the last few years. The main reason for this increase is the increase in travel costs (primarily driven by the increase in oil prices) and costs of the post-adjustment allowance component of the salary, which not only constitutes more than 30-35 percent of the salary and but also undergoes upward adjustment with depreciation of the US dollar against the local currency. While UNEP Regional teams and Paris undertake all efforts to control other administration costs, the manpower costs need to be examined closely for revisions aligned to global trends, if required.

## LIST OF ANNEXES

Annex I: CAP country-specific UNEP services

Annex II: Approved projects and forward commitments

Annex III: Planned projects

Annex IV: Assistance to countries in non-compliance Annex V: Regional Logical Framework Analyses

# Annex I: UNEP CAP country-specific services

Country	Name of service/project	Assistance with ongoing approved projects	Special compliance service	Anticipated UNEP missions	UNEP's support to work with other IAs, Secretariats & bilateral agencies and joint activities
Afghanistan	South-south cooperation: Participation/follow-up on Tehran dialogue on cross border customs cooperation with Pakistan - Iran -Turkmenistan		Х	Х	
Afghanistan	South-south cooperation: Workshop on licensing system implementation in cooperation with Pakistan and Iran		Х	Х	
Afghanistan	Institutional Strengthening: Technical Assistance for IS project and strengthening the Ozone office	AFG/SEV/53/INS/08	Х		
Afghanistan	Preparation for HCFC phaseout: HCFC survey / phase out management plan				UNIDO
Afghanistan	NPP Implementation: Implementation of NPP	AFG/PHA/47/TAS/05	Х	Х	GTZ
Albania	Compliance: Monitoring implementation of CFC plan of action, data reporting, enforcement of licensing system including HCFCs and compliance session in the margin of network meeting		Х		UNIDO
Albania	Awareness raising: Assistance in national awareness raising including International Ozone Day, ECA network meeting in Albania including a possibly tree planting event				
Albania	Institutional strengthening: Technical assistance to implement IS project and to prepare IS renewal	ALB/SEV/38/INS/04 ALB/SEV/46/INS/12			UNIDO
Albania	National phase-out plan: Technical assistance to implement NPP activities	ALB/PHA/39/TRA/06 ALB/PHA/39/TRA/07 ALB/PHA/39/TAS/05		Х	UNIDO
Algeria	Institutional strengthening: Technical support to the implementation of IS project	ALG/SEV/48/INS/63		X	UNIDO
Algeria	Methyl Bromide (residual low consumption issue): CAP assistance for this sector in response to needs identified by NOU		Х		
Angola	TPMP Preparation and Implementation: Assist the country in TPMP Preparation and Implementation		Х	Х	UNDP
Angola	Policy support: Assistance in implementation of policy support project for portugese speaking countries		Х	Х	Portugal
Angola	Policy support: Assistance in setting and enforcement of ODS regulations		Х	Х	GTZ
Antigua and Barbuda	Institutional strengthening: Institutional strengthening project implementation	ANT/SEV/44/INS/11			
Antigua and Barbuda	Ratification: Assistance with ratification of the Beijing Amendment			Х	
Antigua and Barbuda	<u>Data reporting:</u> Follow up on ODS data reporting, online compliance support to NOU		X		
Argentina	<u>Data reporting:</u> Follow up on ODS data reporting. Compliance and follow-up with communication requirements with the ozone and multilateral fund secretariatsfor 2007 data submission.		Х		
Argentina	Policy support: Policy assistance to prevent ODS illegal trade		Х	Х	
Armenia	<u>Compliance:</u> Monitoring implementation of MeBr plan of action, data reporting, enforcement of licensing system including HCFCs and compliance session in the margin of network meeting		Х		UNDP
Armenia	Ratification: Assistance in ratification of Montreal and Beijing amendments			Х	OS
Armenia	Awareness raising: Assistance in national awareness raising including International Ozone Day				
Armenia	Institutional strengthening: Technical assistance to implement IS project and to complete IS project under GEF and to prepare IS project under MLF	GEF			UNDP
Armenia	Methyl Bromide: Assistance in maintaining zero MeBr consumption as per the MeBr plan of action		X		UNDP
Armenia	Halon: Expert assistance from CAP Halon Officer on halon phase out issues and convening of a national halon workshop		Х	Х	UNDP
Armenia	<u>Terminal phase-out management plan</u> : Assistance in reviewing eligebility of Armenia as former CEIT country for financial assistance to phase-out residual CFC consumption		Х		UNDP
Bahamas	Institutional strengthening: Institutional strengthening project implementation	BHA/SEV/42/INS/10		Х	
Bahamas	<u>Data reporting:</u> Follow up on ODS data reporting, online compliance support to NOU		Х	Х	
Bahamas	CTC/TCA: Technical assistance for CTC/TCA phase out activities: - Methyl Bromide and ODS Solvent phase-out: maintain awareness and national capacities to sustain zero consumption. Continue supporting the Halon and ODS Solvent phase out in analysis us		Х		
Bahamas	Methyl Bromide (residual low consumption issue): CAP assistance for this sector in response to needs identified by NOU		Х		
Bahrain	Policy support: Support to review the national ODS legislation inline with the GCC Unified Regulation and latest MP development		Х		GCC Secretariat
Bahrain	Ratification: Continue close cooperation to assist in ratification of the Beijing Amendment		Х		

Country	Name of service/project	Assistance with ongoing approved projects	Special compliance service	Anticipated UNEP missions	UNEP's support to work with other IAs, Secretariats & bilateral agencies and joint activities
Bahrain	Terminal Phase out Managemnet Plan: Continue the implementation of the Terminal Phase out Management Plan and prepare for the second tranch submission	BAH/PHA/50/TAS/17	Х		UNDP
Bahrain	Thematic Activities:  1. National workshop for studying the needs of updating the curricula of technical education and vocational training  2. Followup on the implmentation of the Green Customs Initiative in Bahrain as result to the outcomes of the first national GCI workshop		Х	CAP/ROWA duty station	
Bahrain	HCFC: Start preparation for national HCFC survey and phase-out plan after approval of ExCom and support to coordinate the work on HCFC on the GCC level as requested by GCC Secretariat		Х	-	GCC Secretariat
Bahrain	Institutional strengthening: Continue the implementation of IS project (phase IV) & Provide necessary policy and technical support to the National Ozone Unit	BAH/SEV/47/INS/15	Х		
Bangladesh	Compliance: Assist Ozone Secretariat in following up on the action plan for compliance pursuant to MOP Decision XVI/20, MOP XVIII/16 and 39th Impcom recommendation 39/4		Х		Ozone Secretariat
Bangladesh	South-south cooperation: Facilitate the south-south cooperation with India on the illegal trade				
Bangladesh	South-south cooperation: South - South cooperation for retrofits and CTC phase out in garment industry		Х		UNDP/CEE/GTZ
Bangladesh Bangladesh	Policy support: Organise a national level Green customs workshop  NPP Implementation: Provide technical and policy assistance to the NCAP being implemented by UNDP, UNEP as co-implementing agency.	BGD/PHA/42/TAS/18	Х		UNDP
Barbados	Institutional strengthening: Institutional strengthening project implementation	BAR/SEV/46/INS/13		Х	UNDP
Barbados	<u>Data reporting:</u> Follow up on ODS data reporting, online compliance support to NOU		Х		os
Barbados	Refrigerant Management Plan: RMP implementation Work with Country and UNDP to address national reasons for delays in project implementation	BAR/REF/43/TAS/10 BAR/REF/43/TAS/11 BAR/REF/43/TAS/12		Х	UNDP
Barbados	CTC/TCA: Technical assistance for CTC/TCA phase out activities: maintain awareness and national capacities to sustain zero consumption. Continue supporting the Halon, and ODS solvent phase out in analysis uses through the Cave Hill and St. Augustine Cam		Х		
Barbados	Methyl Bromide (residual low consumption issue): CAP assistance for this sector in response to needs identified by NOU		Х		
Barbados Belize	TPMP: Preparation of TPMP  Data reporting: Follow up on ODS data reporting, online compliance support		Х		OS, UNDP
Belize	to NOU with regard to Secretariat communications  Institutional strengthening: Institutional strengthening project implementation	BZE/SEV/46/INS/15			
Belize	Refrigerant Management Plan: Completion of Reporting Activities	BZE/REF/44/TAS/11 BZE/REF/44/TAS/12 BZE/REF/44/TAS/13 BZE/REF/44/TAS/14		х	UNDP
Belize	TPMP: Implementation of TPMP approved at 53 Executive Committee Meeting of the Montreal Protocol Multilateral Fund	Х			
Belize	Ratification: Assistance with ratification of Montreal and Beijing Amendments		Х		
Belize	CTC/TCA: Technical assistance for CTC/TCA phase out activities: maintain awareness and national capacities to sustain zero consumption. Continue supporting the Halon, and ODS solvent phase out in analysis uses through the Cave Hill and St. Augustine Cam		Х		
Benin	Terminal Phase-out Management Plan: Assistance in preparation and implementation of TPMP	BEN/SEV/49/PRP/15			Canada
Benin Benin	HCFCs Survey: Assistance for HCFCs survey  Institutional strengthening: Support to the implementation of institutional strengthening project. Reactiviing dormant NOU.	BEN/SEV/49/INS/17		Х	
Bhutan Bhutan	Policy support :Customs training at NACEN India  South-south cooperation: Capacity building of Bhutan NOU through India		X		
	NOU South-south cooperation: Border dialogue - Bhutan / India				
Bhutan Bhutan	South-south cooperation: Border dialogue - Bhutan / India  Policy support: Ongoing assistance for updation of regulations with heavier penalties		X		
Bhutan Bhutan	Policy support: Organise a national level Green customs workshop Institutional strengthening: Technical Assistance for IS project and	BHU/SEV/53/INS/12	X X	Х	
Bhutan Bhutan	strengthening the Ozone office  TPMP implementation: Implementation of TPMP  Preparation for HCFC phaseout: HCFC survey / phase out management plan	BHU/PHA/52/TAS/10	X	X	UNDP UNIDO
Bolivia	Data reporting: Follow up on ODS data reporting and monitoring compliance		X		OS
Bolivia	with action plan per Decision XV/29.  Ratification: Assistance with ratification of Beijing Amendment		X	-	
201110	Transportation Transportation of Doignity Americane	1	^	1	<u> </u>

Country	Name of service/project	Assistance with ongoing approved projects	Special compliance service	Anticipated UNEP missions	UNEP's support to work with other IAs, Secretariats & bilateral agencies and joint activities
Bolivia	Institutional strengthening: Institutional strengthening project implementation	BOL/SEV/47/INS/26			
Bolivia	Policy support: Policy assistance to prevent ODS illegal trade		Х		
Bosnia and Herzegovina			Х		UNIDO
	action, data reporting, enforcement of licensing system including HCFCs and compliance session in the margin of network meeting				
Bosnia and Herzegovina	Ratification: Assistance in ratification of Beijing amendment			Х	OS
Bosnia and Herzegovina	Awareness raising: Assistance in national awareness raising including International Ozone Day				
Bosnia and Herzegovina	Institutional strengthening: Facilitation of signature of IS project document with UNIDO and capacity building of NOU staff during temporary absence of designated NOO		Х		UNIDO
Bosnia and Herzegovina	Halon: Expert assistance from CAP Halon Officer on halon phase out issues and convening of a national halon workshop		X	Х	UNIDO
Botswana	Policy support: Assistance in setting up ODS related regulations, including a licensing system		X	Х	GTZ, OS
Botswana	Institutional strengthening: Guidance on IS Phase III implementation	BOT/SEV/41/INS/		X	LINDD W. L.S.
Brazil	TCA (residual low consumption issue): CAP assistance for this sector in response to needs identified by NOU, in cooperation with other IAs			Х	UNDP, World Bank, UNIDO
Brunei Darussalam	Ratification of amendments: Promote ratification of the London, Copenhagen, Montreal and Beijing Amendments		Х		
Brunei Darussalam	IS project implementation : Technical Assistance for institutional strengthening project (Phase 2)	BRU/SEV/43/INS/05	Х	Х	
Brunei Darussalam	RMP implementation : Implementation of RMP (customs training, technicians training, monitoring)	BRU/REF/44/TRA/07- BRU/REF/44/TRA/08	Х		
Brunei Darussalam	Preparation for HCFC phaseout: HCFC survey / management plan	BitO/itE1/ii/iii/too	Χ	Х	
Brunei Darussalam	Policy support: Review of licensing system to control and monitor		Х		
Burkina Faso	import/export of HCFC  Terminal Phase-out Management Plan: Assistance in implementation of TPMP	BKF/PHA/50/TAS/21		Х	Canada
Burkina Faso	Institutional strengthening: Implementation of institutional strengthening project (phase 5)	BKF/SEV/50/INS/20			
Burkina Faso	Policy Support: Assist the country to document and publish the implementation and enforcement of ODS Regulations		Х		
Burkina Faso	HCFCs Survey: Assistance for HCFCs survey				
Burkina Faso	Methyl bromide: Assist Country to sutsain Zero Consumption of Me Br				
Burundi	Institutional strengthening: Implementation of institutional strengthening project (Phase II)	BDI/SEV/50/INS/21			
Burundi	HCFCs Survey: Assistance for HCFCs survey				
Burundi	Terminal Phase-out Management Plan: Assistance in preparation and implementation of TPMP			Х	UNDP
Cambodia	Institutional strengthening: Technical Assistance for institutional strengthening project (Phase 4)	KAM/SEV/53/INS/14	Х	Х	
Cambodia	TPMP implementation: Implementation of TPMP (customs training, technicians training, monitoring)	KAM/PHA/53/TAS/15	Х		
Cambodia	Preparation for HCFC phaseout : HCFC survey / management plan	10AW/111A/33/17A0/13	Х	Х	
Cambodia	Policy support: Review of licensing system to control and monitor import/export of HCFC		Х		
Cambodia	South-south cooperation: Facilitate south-south cooperation to strengthen information exchange and control on cross-border trade of ODS		Х	Х	
Cambodia	TCA (residual low consumption issue): CAP assistance for this sector in response to needs identified by NOU, in cooperation with other IAs		Х		
Cameroon	CTC/TCA: Technical assistance to conduct survey on CTC/TCA		Х		
Cameroon	Institutional strengthening: Implementation of institutional strengthening project (Phase IV)	CMR/SEV/47/INS/23			
Cape Verde	Terminal Phase-out Management Plan: Assistance in preparation and implementation of TPMP	CBI/PHA/50/PRP/11		Х	
Cape Verde	HCFCs Survey: Assistance for HCFCs survey	ODUOEVUES IN 1914 S			
Cape Verde Cape Verde	Institutional strengthening: Technical support to the implementation of IS project  Policy support: Assistance in implementation of policy support project for	CBI/SEV/50/INS/10	X	X	Portugal
Cape Verde	Policy Support: Assistance in Implementation of policy support project for portugese speaking countries  Compliance: Assistance in reporting on the establishment of a licensing		X	^	OS
,	system.		^		
Central African Republic	Terminal Phase-out Management Plan: Assistance in implementation of TPMP	CAF/PHA/49/INS/14		Х	
Central African Republic	HCFCs Survey: Assistance for HCFCs survey				
Central African Republic	Institutional strengthening: Extension of institutional strengthening project.	CAF/SEV/45/INS/13		X	

Country	Name of service/project	Assistance with ongoing approved projects	Special compliance service	Anticipated UNEP missions	UNEP's support to work with other IAs, Secretariats & bilateral agencies and joint activities
Chad	Institutional strengthening: Implementation of institutional strengthening project (Phase II)	CHD/SEV/50/INS/14			
Chad Chad	HCFCs Survey: Assistance for HCFCs survey  Terminal Phase-out Management Plan: Assistance in implementation of	CHD/PHA/48/PRP/12		X	UNDP
Chad	TPMP	CHD/PHA/46/PRP/12		^	UNDP
Chile	Data reporting: Follow up on ODS data reporting as per Decision XVII/29		Х		OS
Chile	concerning TCA  Refrigerant Management Plan: RMP Implementation	CHI/REF/35/TAS/146		X	Canada
	· · · · · · · · · · · · · · · · · · ·	CHI/REF/35/TAS/147 CHI/REF/35/TAS/148 CHI/REF/35/TAS/149 CHI/REF/35/TRA/150		,	Sanada
Chile	Methyl bromide: MB compliance support to NOU as per Decision XVII/29		Х		OS
China	Policy support: Facilitate export licensing through informal PIC in 2008 - include HCFCs on iPIC		Х		
China	<b>Policy support:</b> China delegation to visit Bangkok office to review the progress of the implementation of policy training strategy		Х		
China	Policy support: Evaluation of on-line training system and project		Х	Х	WB/UNDP
Colombia	implementation - translation to English for Global use.  Data reporting: Follow up on ODS data reporting		X		
Colombia	Policy support: Policy assistance to prevent ODS illegal trade		X		
Colombia	TCA (residual low consumption issue): CAP assistance for this sector in response to needs identified by NOU, in cooperation with other IAs		Х		
Comoros	Institutional strengthening: Implementation of institutional strengthening project (Phase II)	CHD/SEV/50/INS/14			
Comoros Comoros	HCFCs Survey: Assistance for HCFCs survey  Terminal Phase-out Management Plan: Assistance in implementation of	CHD/PHA/48/PRP/12		Х	UNDP
Congo	TPMP  Institutional strengthening: Implmentation of institutional strengthening project (phase 4)	PRC/SEV/45/INS/12			
Congo	HCFCs Survey: Assistance for HCFCs survey				
Congo	<u>Terminal Phase-out Management Plan</u> : Assistance in implementation of TPMP	PRC/PHA/48/IPRP/13			
Congo, Democratic Republic of	Terminal Phase-out Management Plan: Assistance in implementation of TPMP	DRC/PHA/49/TAS/23		Х	UNDP
Congo, Democratic Republic of	Institutional strengthening: Implementation of institutional strengthening project (phase 3)	DRC/SEV/46/INS/22		Х	
Congo, Democratic Republic of	HCFCs Survey: Assistance for HCFCs survey				
Congo, Democratic Republic of	<u>Policy support:</u> to assist in the compliance issue related to Decision XVIII/21 with respect to Article 7 data reporting, TCA and CTC action plans.		Х		OS
Cook Islands	Compliance: Assistance in data reporting as per MOP Decision XVII/20 and MOP Decision XVIII/35		Х		OS
Cook Islands	Refrigerant Management Plan: Pacific Island Country Regional Strategy	ASP/REF/44/TAS/51,			
Cook Islands	Refrigerant Management Plan: Technicians training	ASP/SEV/50/TAS/52 CKI/REF/44/TAS/01			Australia
Cook Islands	Refrigerant Management Plan: Customs training programme	CKI/REF/44/TAS/03			Australia
Cook Islands	Institutional strengthening: Establishment of a National Compliance Centre	CKI/SEV/44/INS/02, CKI/SEV/50/INS/04			
Costa Rica	Data reporting: Follow up on ODS data reporting	ORI/OE V/30/1140/04	X		
Costa Rica	Ratification: Assistance with ratification of Beijing Amendment		Х	.,	
Côte d'Ivoire	Terminal Phase-out Management Plan: Assistance in implementation of TPMP	IVC/PHA/48/PRP/23	Х	Х	UNIDO
Côte d'Ivoire Côte d'Ivoire	HCFCs Survey: Assistance for HCFCs survey  Institutional strengthening: Implementation of institutional strengthening project (phase 3)	IVC/SEV/43/INS/20	Х		
Côte d'Ivoire	Policy support: to assist in the compliance issue related to reporting Article 7 data.		Х		OS
Croatia	Compliance: Monitoring data reporting and enforcement of licensing system including HCFCs		Х		UNIDO
Croatia	Awareness raising: Assistance in national awareness raising including International Ozone Day				
Croatia	Institutional strengthening: Technical assistance to implement IS project and to prepare IS renewal	CRO/41/SEV/INS/21 CRO/SEV/47/INS/28			UNIDO
Cuba	Data reporting: Follow up on ODS data reporting		Х		
Cuba Djibouti	Policy support: Policy assistance to prevent ODS illegal trade  Terminal Phase-out Management Plan: Assistance in implementation of TPMP	DJI/PHA/48/PRP/11	Х	Х	UNDP
Djibouti	HCFCs Survey: Assistance for HCFCs survey				<u> </u>
Djibouti	Institutional strengthening: Implmentation of institutional strengthening project (phase 1)	DJI/SEV/37/INS/06			
Dominica	Institutional strengthening: Institutional strengthening project implementation	DMI/SEV/45/INS/08		Х	
Dominica	TPMP: Implementation of TPMP			Х	

Dominica I			service	missions	IAs, Secretariats & bilateral agencies and joint activities
Dominica (	<u>Data reporting:</u> Follow up on ODS data reporting <u>Compliance:</u> As per MOP Decision XVIII/22 and the need to provide assistance for meeting the action plan and reporitng on the introduction of the licensing and quota system.		X X		OS
	Institutional strengthening: Institutional strengthening project implementation			X	
	<u>Data reporting:</u> Follow up on ODS data reporting, follow-up with communication requirements with the ozone and multilateral fund secretariats for 2007 data submission		Х		
Dominican Republic	Ratification: Assistance in ratification of Montreal and Beijing Amendments.		Х		
	Policy support: Policy assistance to prevent ODS illegal tradeparticipation in the Customs enforcement network for the control in trade of ODS		Х		
	CTC (residual low consumption issue): CAP assistance for this sector in response to needs identified by NOU, in cooperation with other IAs		Х		UNDP, World Bank
	TCA (residual low consumption issue): CAP assistance for this sector in response to needs identified by NOU, in cooperation with other IAs		Х		
	<u>Data reporting:</u> Follow up on ODS data reporting, follow-up with communication requirements with the ozone secretariat		Х	X	
Ecuador	Compliance Support: Official Missions to the country in order to support Government for desgin and implementation MB Action Plan			X	World Bank
	Ratification: Assistance with ratification of Montreal and Beijing Amendments.		Х		
	Compliance support: Policy assistance to prevent ODS illegal trade, participation in the Customs enforcement network for the control in trade of ODS		Х		
	CTC (residual low consumption issue): CAP assistance for this sector in response to needs identified by NOU, in cooperation with other IAs		Х		
Ecuador	TCA (residual low consumption issue): CAP assistance for this sector in response to needs identified by NOU, in cooperation with other IAs		Х		
	Networking: Ensure sustained participation of the country in all network activities including hosting of network meeting		Х		UNIDO
	Institutional strengthening: Institutional strengthening project implementation	ELS/SEV/44/INS/17			
I I	<u>Data reporting:</u> Follow up on ODS data reporting follow-up with communication requirements with the ozone		Х	Х	
	Methyl bromide: Policy assistance to maintain zero level of MB consumption		Х		UNIDO
	<u>Policy support:</u> Policy assistance to prevent ODS illegal trade, participation in the Customs enforcement network for the control in trade of ODS		Х		
	TPMP: Implentation of TPMP approved at 54ExCom	F00/05\//40/IN0/00	Х	X	UNDP
	Institutional Strengthening: Implementation of the Institutional Strengthening project HCFCs Survey: Assistance for HCFCs survey	EQG/SEV/49/INS/02		^	
	Country Programme: Preparation and implementation of Country Programme	EQG/SEV/49/CPG/01		Х	
	National Phase Out Plan: provide assistance and guidance in the preparation and implementation of NPP		Х		UNIDO
Eritrea	Country Programme: Implementation of Country Programme		X	X	
Eritrea	HCFC Survey: Assist the country to conduct national HCFC survey Institutional Strengthening: Implementation of the Institutional Strengthening	ERI/SEV/47/INS/02		X	
	project <u>Policy support</u> : Assistance in setting and enforcement of ODS regulations.		Х	Х	OS
	Policy support: Assistance in setting and enforcement of ODS regulations and		Х	Х	GTZ, OS
Ethiopia I	completing RMP activities.  HCFC survey and phase-out management plan: Assist the country to conduct			Х	
Ethiopia I	national HCFC survey and phase-out plan  Institutional strengthening: Implementation of institutional strengthening	ETH/SEV/50/INS/16		Х	
Fiji	project (Phase IV)  Compliance assistance :Assist Ozone Secretariat in following up on the action				
Fiji	plan for compliance pursuant to MOP Decision XVII/33  Institutional strengthening project: Technical Assistance for institutional	EL VOEN (SO (SO SO S	Х		
Fiji	strengthening project (Phase 5)  TPMP implementation: Implementation of TPMP (customs training, technicians	FIJ/SEV/50/INS/18	Х		
Fiji	training, monitoring)  MB phaseout activities implementation: Implementation of methyl bromide	FIJ/PHA/47/TAS/16	X		
Gabon I	(non-investment)  Institutional strengthening: Implementation of institutional strengthening	GAB/SEV/50/INS/19			
	project (Phase IV) HCFCs Survey: Assistance for HCFCs survey				

Country	Name of service/project	Assistance with ongoing approved projects	Special compliance service	Anticipated UNEP missions	UNEP's support to work with other IAs, Secretariats & bilateral agencies and joint activities
Gabon	Terminal Phase-out Management Plan: Assistance in preparation and implementation of TPMP	GAB/PHA/48/PRP/18		Х	UNDP
Gambia	Ratification: Advice and assistance on ratification of Amendments (Copenhagen, Montreal, Beijing)		Х	Х	
Gambia	HCFC Survey : Assist the country to conduct national HCFC survey			Х	
Gambia	Institutional strengthening: Implementation of institutional strengthening project (Phase 3)	GAM/SEV/41/INS/13			
Gambia	<u>Terminal Phase Out Management Plan:</u> Assistance in implementation of TPMP	GAM/PHA/49/PRP/15		Х	UNDP
Georgia	<u>Compliance:</u> Monitoring data reporting and enforcement of licensing system including HCFCs		Х		UNDP
Georgia	Ratification: Assistance in ratification of Beijing amendment			X	OS
Georgia	Awareness raising: Assistance in national awareness raising including International Ozone Day				
Georgia	Institutional strengthening: Capacity building of NOU staff during temporary absence of designated NOO	GEO/SEV/39/INS/14 GEO/SEV/45/INS/18	Х	Х	UNDP
Grenada	Institutional strengthening: Institutional strengthening project implementation	GRN/SEV/44/INS/07			
Grenada	TPMP: completion of year 1 and preparation of year 2			Х	
Grenada	<u>Data reporting:</u> Follow up on ODS data reporting, online compliance support to NOU, ensure timley submission to OS and MLF		Х		
Guatemala	Institutional strengthening: Institutional strengthening project implementation	GUA/SEV/43/INS/30		Х	
Guatemala	Refrigerant Management Plan: RMP Implementation	GUA/REF/27/TAS/19 GUA/REF/27/TAS/20 GUA/REF/27/TRA/18 GUA/REF/35/TAS/23 GUA/REF/35/TAS/24 GUA/REF/35/TAS/25 GUA/REF/35/TAS/26 GUA/REF/35/TRA/27		х	UNDP
Guatemala	Compliance: Assistance to the ozone and multilateral fund secretariatsin following up on the action plan to return to compliance submitted in pursuance MOP Decisions. To assist Guatemala with respect to Decision XV/34 regarding CFC action plan and Decision XVIII/26 regarding methyl bromide action plan and 2006 Article 7 data and report on the commitment to ban ODS-using equipment.				
Guatemala	<b>TPMP:</b> Preparation of TPMP.Together with UNDP, complete presentation of the TPMP to the 55 Ex. Com.			Х	
Guatemala	<u>Data reporting:</u> Follow up on ODS data reporting: follow-up with communication requirements with the ozone and multilateral fund secretariatsfor 2007 data submission.		Х		
Guatemala	Policy support: Policy assistance to prevent ODS illegal tradearticipation in the Customs enforcement network for the control in trade of ODS		Х		
Guinea	Terminal Phase-out Management Plan: Assistance in preparation and implementation of TPMP	GUI/PHA/49/PRP/17		Х	UNDP
Guinea	HCFCs Survey: Assistance for HCFCs survey	1			
Guinea	Institutional strengthening: Implementation of institutional strengthening project (Phase IV)	GUI/SEV/50/INS/18			
Guinea-Bissau	Terminal Phase-out Management Plan: Assistance in preparation and implementation of TPMP	GBS/PHA/50/PRP/10		Х	UNDP
Guinea-Bissau	HCFCs Survey: Assistance for HCFCs survey				
Guinea-Bissau	Policy support: Assistance in implementation of policy support project for portugese speaking countries (Decision XVI/24 regarding Article 7 data and CFC action plan. )		Х	Х	Portugal, OS
Guinea-Bissau	Institutional strengthening: Implmentation of institutional strengthening project (phase 1)	GBS/SEV/50/INS/09			
Guyana	Institutional strengthening: Institutional strengthening project implementation	GUY/SEV/34/INS/09		Х	
Guyana	Refrigerant Management Plan: RMP Reporting Activities to be completed	GUY/REF/23/TAS/08 GUY/REF/23/TRA/06 GUY/REF/23/TRA/07 GUY/REF/35/TAS/10		Х	
Guyana	TPMP: TPMP implementation			Х	UNDP
Guyana	Data reporting: Follow up on ODS data reporting, online compliance support to NOU. Ensure timley submissions to the OS and MLF		X		
Guyana	Methyl Bromide (residual low consumption issue): CAP assistance for this		Х		
	sector in response to needs identified by NOU				

Country	Name of service/project	Assistance with ongoing approved projects	Special compliance service	Anticipated UNEP missions	UNEP's support to work with other IAs, Secretariats & bilateral agencies and joint activities
Haiti	Refrigerant Management Plan: RMP Implementation. Implementation of the activities scheduled to current year	HAI/REF/39/TAS/04 HAI/REF/39/TAS/06 HAI/REF/39/TRA/05 HAI/REF/39/TRA/07		Х	
Haiti	<u>TPMP:</u> Assistance in preparation of TPMP. In coordination with UNDP, request for funding for preparation of terminal phase out management plan			х	
Haiti	Halon management: Preparation and implementation of Project approved in 2006.			Х	
Haiti	<u>Data reporting:</u> Follow up on ODS data reporting, online compliance support to NOU		X		
Haiti	Ratification: Assistance with ratification of Beijing Amendment.		X	Х	
Honduras	Institutional strengthening: Institutional strengthening project implementation	HON/SEV/45/INS/19		Х	
Honduras	Refrigerant Management Plan: completion of reporting activities of the RMP updated	HON/REF/44/TAS/15 HON/REF/44/TAS/17 HON/REF/44/TAS/18 HON/REF/44/TRA/16		Х	
Honduras	Compliance: Assistance to the ozone and multilateral fund secretariatsin following up on the action plan to return to compliance submitted in pursuance of MOP Decisions.		Х	X	
Honduras	TPMP: Assistance in preparation of TPMP. Together with UNIDO, complete presentation of the TPMP to the 55th Ex. Com.			Х	
Honduras	Data reporting: Follow up on ODS data reportingg. Compliance and follow-up with communication requirements with the ozone and multilateral fund secretariats for 2007 data submission.		Х		
Honduras	Policy support: Policy assistance to prevent ODS illegal trade, participation in the Customs enforcement network for the control in trade of ODS		Х		
India	Policy support: Facilitate export licensing through informal PIC in 2008 - include HCFCs on iPIC		Х		
India	Compliance assistance: Assistance on compliance issues faced (if any)	IND/REF/50/INV/404	Х	Х	
India	South-south cooperation: Facilitate south-south cooperation for the capacity building of NOUs from Maldives, Bhutan and Iran		Х		
India	Compliance related : QPS Survey for MB in 2008		Х		
India	NPP implementation : Technical assistance including awareness generation and customs training in the servicing sector	IND/REF/50/INV/404	Х	Х	Germany and Switzerland/UNDP
India	Preparation for HCFC phaseout: Non-investment project for HCFCs			Х	UNDP
India	CFC MDI phaseout :Non-investment component of the MDI transition strategy			Х	UNDP
India	TCA (residual low consumption issue): CAP assistance for this sector in response to needs identified by NOU, in cooperation with other IAs		Х		UNIDO
Indonesia	South-south cooperation : Facilitate south-south cooperation on customs capacity building on illegal trade of ODS and prosecution		Х	Х	
Iran	Compliance assistance: Assist Ozone Secretariat in following up on the action plan for compliance pursuant to MOP Decision XVI/20, Decision XIX/27		Х		Ozone Secretariat
Iran	South-south cooperation: Assistance by Govt. of India for capacity building of NOO		Х		
Iran	South-south cooperation: Follow up on the recommendations of the Teheran dialogue		X		
Iran	NPP Implementation: Implement the policy component of the approved CFC NPP being coordinated by GTZ	IRA/PHA/51/INV/181	Х	Х	GTZ
Iran	Policy support: Finalization of country programme update				UNIDO
Iran	CFC MDI Phaseout: Implementation of non-investment component of MDI strategy	IRA/ARS/52/INV/183			UNIDO
Iraq (non-Party)	Policy support: Introduce policy and technical support to build up the national institutioanl and regulatory framework necessary for the implmentation of MP		Х	Security situation in Iraq will	Cooperating IA(s) and neighbour countries will be discussed with
Iraq (non-Party)	Capacity Building: support Iraq to initiate national campigns among different stakeholders to raise awareness about Ozone layer protection and MP obligations		Х	enforce working outside Iraq	government of Iraq
Iraq (non-Party)	Project preparation: Start working with national authorities and stakeholders to prepare CP.NPP for Iraq		Х	for the time being	
Jamaica	Institutional strengthening: Institutional strengthening project implementation	JAM/SEV/47/INS/23			
Jamaica	<u>Data reporting:</u> Follow up on ODS data reporting, online compliance support to NOU		X		
Jamaica	CTC/TCA: Assistance to CTC/TCA laboratory use phase out	1	Х	<b> </b>	UNDP

Country	Name of service/project	Assistance with ongoing approved projects	Special compliance service	Anticipated UNEP missions	UNEP's support to work with other IAs, Secretariats & bilateral agencies and joint activities
Jordan	Thematic Activities:  1. National workshop for studying the needs of updating the curricula of technical education and vocational training  2. National workshop for the assessing the training needs under the green customs initiative  3. Technical assistance in refreshing the training of customs Officers about combating illegal trade  4. Work with country to promote S-S cooperation and convey country's experience to new parties and new IS		Х	X	
Kenya	Institutional strengthening: Technical assistance to implement Institutional Strengthening project.				
Kenya	HCFC Survey: Assist the country to conduct national HCFC survey				
Kenya	Policy support: Assistance in implementation and enforcement of newly approved ODS regulations with respect to Decision XVIII/28 regarding Article 7 data and CFC action plan	KEN/SEV/37/TAS/29			UNDP, OS
Kenya	CTC (residual low consumption issue): CAP assistance for this sector in response to needs identified by NOU, in cooperation with other IAs		Х		
Kenya	TCA (residual low consumption issue): CAP assistance for this sector in response to needs identified by NOU, in cooperation with other IAs		Х		
Kiribati	Refrigerant Management Plan: Pacific Island Country Regional Strategy	ASP/SEV/36/TAS/45, ASP/SEV/36/TAS/46, ASP/SEV/36/TAS/47, ASP/SEV/50/TAS/52			SPREP
Kiribati	Refrigerant Management Plan: Technicians training	KIR/REF/36/TAS/03			Australia
Kiribati Kiribati	Refrigerant Management Plan: Customs training programme Institutional strengthening: Establishment of a National Compliance Centre	KIR/REF/36/TAS/02 KIR/SEV/36/INS/04, KIR/SEV/49/INS/05			Australia
Kiribati	Compliance: Assistance with respect to Decsion XVIII/35 concerning reporting on the establishment of a licensing system.		Х		OS
Korea DPR	South-south Cooperation: Facilitate China expert visit for sharing experience on refrigeration sector - first quarter in 2008		Х		UNIDO
Korea DPR	Institutional Strengthening: Technical assistance to manage IS	DRK/SEV/53/INS/49	Х		
Korea DPR	NPP Implementation : Implement NPP with UNIDO	DRK/PHA/51/TAS/47		Х	UNIDO
Korea DPR	Preparation for HCFC phaseout : HCFC survey / phase out management plan				UNIDO
Korea DPR	TCA (residual low consumption issue): CAP assistance for this sector in response to needs identified by NOU, in cooperation with other IAs		Х		UNIDO
Korea, Republic	Policy support: Facilitate export licensing through informal PIC in 2008 - include HCFCs on iPIC		Х		
Korea, Republic	Compliance assistance: High level mission to Republic of Korea for discussing production issues specifically relating to halon production issues		Х		OS and MLFS
Korea, Republic	South-south cooperation: CTC export monitoring / information exchange to Pakistan		Х		
Korea, Republic	South-south cooperation: Assist Afghanistan in establishing three additional refrigeration technical training institutes		Х		GTZ
Kuwait	Policy support: Support to review the national ODS legislation inline with the GCC Unified Regulation and latest MP development		Х		GCC Secretariat
Kuwait	Institutional strengthening: Continue implementation of IS project (phase III)	KUW/SEV/47/INS/08		Х	
Kuwait	Refrigerant Management Plan: Completing and closing all related to the RMP projects	KUW/REF/37/TRA/03 KUW/REF/37/TRA/04 KUW/REF/37/TAS/06		Х	UNIDO
Kuwait	Terminal Phase out Managemnet Plan: Implmentation of the Terminal Phase out Management Plan			Х	UNIDO
Kuwait	HCFC: Start preparation for national HCFC survey and phase-out plan after approval of ExCom and support to coordinate the work on HCFC on the GCC level as requested by GCC Secretariat		Х		GCC Secretariat
Kuwait	Thematic Activities:  1. National workshop for studying the needs of updating the curricula of technical education and vocational training  2. National workshop for the assessing the training needs under the green customs initiative  3. Support NOU in implementing national phase-out activities related to the refrigeration sector benifiting of the cooperation agreement with the Lebanese ASHRAE Chapter  4. Support Kuwait in organizing the International Conference on Natural Refrigerants  5. Review the newly developed ODS Management course by Kuwait University & American University of Beirut for wider dessimination on the regional level		х	x	

Country	Name of service/project	Assistance with ongoing approved projects	Special compliance service	Anticipated UNEP missions	UNEP's support to work with other IAs, Secretariats & bilateral agencies and joint activities
Kyrgyzstan	Compliance: Monitoring implementation of halon plan of action, data reporting, enforcement of licensing system including HCFCs and compliance session in the margin of network meeting		X		UNDP
Kyrgyzstan	Awareness raising: Assistance in national awareness raising including International Ozone Day				
Kyrgyzstan	Institutional strengthening: Technical assistance to implement IS project and to prepare IS renewal	KYR/SEV/37/INS/05 KYR/SEV/44/INS/10			UNDP
Kyrgyzstan	Terminal phase-out management plan: Technical assistance to implement	K11002 V/4-4/1105/10		Х	UNDP
Lao PDR	TPmp activities  South-south cooperation: Facilitate south-south cooperation to strengthen information exchange and control on cross-border trade of ODS		Х	Х	
Lebanon	Policy support: Follow-up with NOU in the issuance of the ODS legislation and its enforcement.		Х		
Lebanon	Ratification: Follow up with NOU on Beijing amendment ratification		Х		
Lebanon	Thematic Activity:  1. Support NOU in implementing national phase-out activities related to the refrigeration sector benifiting of the cooperation agreement with the Lebanese ASHRAE Chapter  2. Review the newly developed ODS Management course by Kuwait University & American University of Beirut for wider dessimination on the regional level		Х	х	
Lesotho	Institutional strengthening: Implmentation of institutional strengthening project (phase 3)	LES/SEV/45/INS/09		Х	
Lesotho	HCFC Survey : Assist the country to conduct national HCFC survey			Х	OS
Lesotho	Ratification: Assistance in ratification of all Amendments			Х	OS
Liberia	Institutional strengthening: Provide guidance on IS Phase II	LIR/SEV/41/INS/02			
Liberia Liberia	HCFC Survey: Assist the country to conduct national HCFC survey  Terminal Phase Out Management Plan: Assistance in implementation of	LIR/PHA/49/PRP/10		Х	UNDP
Liberia	TPMP	21101111104071101710		,	CND
Liberia	CTC (residual low consumption issue): CAP assistance for this sector in response to needs identified by NOU, in cooperation with other IAs			Х	
Libyan Arab Jamahiriya	Networking: Encourage to participate fully in Network activities.		Х		UNIDO
Libyan Arab Jamahiriya	<u>Policy support</u> : Involve Regional Director in soliciting political support with respect to Decision XVII/33 for the methyl bromide action plan.		Х	Х	
Macedonia FYR	<u>Compliance:</u> Monitoring data reporting and enforcement of licensing system including HCFCs		Х		UNIDO
Macedonia FYR	Awareness raising: Assistance in national awareness raising including International Ozone Day			Х	
Madagascar	Institutional strengthening: Implementation of institutional strengthening project (phase 2). Country to host Joint Network meeting for Africa	MAG/SEV/49/INS/14			
Madagascar	HCFCs Survey: Assistance for HCFCs survey				
Madagascar	<u>Terminal Phase-out Management Plan</u> : Assistance in implementation of TPMP	MAG/PHA/49/PRP/13		Х	
Malawi	Policy support: Assistance in the enforcement of the existing ODS regulations		Х	Х	
Malawi	Institutional strengthening: Guidance in implementation of IS Phase 5	MLW/SEV/47/INS/22			
Malawi	HCFC Survey : Assist the country to conduct national HCFC survey			X	
Malawi	Terminal Phase Out Management Plan: Assistance in implementation of TPMP	MLW/PHA/50/PRP/23		Х	UNDP
Malaysia	Methyl bromide: Provide policy assistance for the implementation of UNDP project to phase out remaining uses of MB in Malaysia	MAL/FUM/43/TAS/151			UNDP
Malaysia	Methyl bromide: Initiate QPS survey		X		
Maldives	Compliance assistance: Assist Ozone Secretariat in following up the action plan submitted in pursuance of MOP Decisions XIV/16, and XV/37 and 39th Imp.Com recommendation 39/23		Х		os
Maldives	Awareness raising: CFC MDI phaseout related awareness activities	-	X		
Maldives	Awareness raising: Ozone Friendly resort implementation assistance		Х		
Maldives	Awareness raising: Education pack translation to Dhivehi and resource corner for students		Х		
Maldives	South-south cooperation: Training of NOU staff by India		Х		
Maldives	Policy support: Organise a national level Green customs workshop		Х		
Maldives	Institutional strengthening: Technical assistance for managing the IS	MDV/SEV/50/INS/11	Х		
Maldives	TPMP implementation : Implementation of TPMP	MDV/PHA/53/TAS/14	X		
Maldives	Preparation for HCFC phaseout: HCFC survey / phase out management plan				UNIDO
Mali	Terminal Phase-out Management Plan: Assistance in implementation of TPMP	MLI/PHA/48/PRP/20		Х	Switzerland/ UNDP
Mali	HCFCs Survey: Assistance for HCFCs survey				

Country	Name of service/project	Assistance with ongoing approved projects	Special compliance service	Anticipated UNEP missions	UNEP's support to work with other IAs, Secretariats & bilateral agencies and joint activities
Mali	Institutional strengthening: Implementation of institutional strengthening project (phase 3)	MLI/SEV/50/INS/22			
Marshall Islands	Refrigerant Management Plan: Pacific Island Country Regional Strategy	ASP/SEV/36/TAS/45, ASP/SEV/36/TAS/46, ASP/SEV/36/TAS/47, ASP/SEV/50/TAS/52			SPREP
Marshall Islands	Refrigerant Management Plan: Technicians training	MAS/REF/36/TAS/02			Australia
Marshall Islands Marshall Islands	Refrigerant Management Plan: Customs training programme Institutional strengthening: Establishment of a National Compliance Centre	MAS/REF/36/TAS/04 MAS/SEV/36/INS/03, MAS/SEV/50/INS/05			Australia
Marshall Islands	Compliance: Assistance as per Decsion XVIII/35 concerning reporting on the establishment of a licensing system.		Х		OS
Mauritania	Institutional strengthening: Implementation of institutional strengthening project (phase 3)	MAU/SEV/49/INS/17			
Mauritania Mauritania	HCFCs Survey: Assistance for HCFCs survey  Terminal Phase-out Management Plan: Assistance in implementation of TPMP	MAU/PHA/48/PRP/15		X	UNDP
Mauritius	Institutional strengthening: Guidance in implementation of IS Phase 2	MAR/SEV/45/INS/17		Х	
Mauritius	Refrigerant Management Plan: Advise country on terminal phase out plan		Х		GTZ
Mexico	<u>Data reporting</u> : Follow up on ODS data reporting		Х		
Mexico	Policy support: Policy assistance to prevent ODS illegal trade		Х		
Mexico	TCA (residual low consumption issue): CAP assistance for this sector in response to needs identified by NOU, in cooperation with other IAs		Х		
Micronesia	Compliance: Assistance with implementation of 17th MOP Decision XVII/32		Х		OS
Micronesia	Refrigerant Management Plan: Pacific Island Country Regional Strategy	ASP/SEV/36/TAS/45, ASP/SEV/36/TAS/46, ASP/SEV/36/TAS/47, ASP/SEV/50/TAS/52			SPREP
Micronesia	Refrigerant Management Plan: Technicians training	FSM/REF/36/TAS/01			Australia
Micronesia	Refrigerant Management Plan: Customs training programme	FSM/REF/36/TAS/02			Australia
Micronesia	Institutional strengthening: Establishment of a National Compliance Centre	FSM/SEV/36/INS/03, FSM/SEV/49/INS/04			
Moldova	<u>Compliance:</u> Monitoring data reporting and enforcement of licensing system including HCFCs		Х		UNDP
Moldova Moldova	Ratification: Assistance in ratification of Beijing amendment  Awareness raising: Assistance in national awareness raising including			Х	OS
Moldova	International Ozone Day  Institutional strengthening: Technical assistance to implement IS project and	MOL/SEV/36/INS/07		1	UNDP
	to prepare IS renewal	MOL/SEV/43/INS/09			
Moldova	<u>Terminal phase-out management plan:</u> Technical assistance to implement TPmp activities			Х	UNDP
Mongolia	South-south cooperation: Organise China-Mongolia dialogue		X		X
Mongolia Mongolia	Policy support: Organise a national level Green customs workshop  TPMP implementation: Assist Mongolia to implement TPMP in coordination with Japan	MON/PHA/53/INV/12	X	Х	Japan
Mongolia	Preparation for HCFC phaseout: HCFC survey / phase out management plan				UNIDO
Mongolia	Institutional Strengthening: Technical assistance for managing the IS	MON/SEV/50/INS/11	Х	Х	
Montenegro	Compliance: Monitoring data reporting and enforcement of licensing system including HCFCs		Х		UNIDO, SEI
Montenegro	Awareness raising: Assistance in national awareness raising including International Ozone Day				
Morocco	Institutional strengthening: Implementation of institutional strengthening project (phase 3)	MOR/SEV/43/INS/49			
Morocco	Refrigerant Management Plan: Assistance in preparation and Implementation of TPMP			Х	UNIDO
Mozambique	Methyl bromide: Guide country in Monitoring effective phase out of MeBr		Х	Х	UNDP
Mozambique	Institutional strengthening: Guidance on implementation of IS Phase 3	MOZ/SEV/50/INS/13			
Mozambique	Policy support: Assistance in implementation of policy support project for portugese speaking countries		Х	Х	Portugal
Mozambique Mozambique	HCFC Survey: Assist the country to conduct national HCFC survey  Terminal Phase Out Management Plan: Assistance in preparation and implementation of TPMP	MOZ/PHA/50/PRP/13		Х	
Mozambique	Policy support: Assistance in setting and enforcement of ODS regulations		Х	Х	GTZ
Myanmar	Ratification of amendments: Promote ratification of the Copenhagen, Montreal and Beijing Amendments		Х	Х	
Myanmar	Institutional strengthening : Technical Assistance for institutional		Х	Х	
	strengthening project (Phase 1)	MYA/SEV/29/INS/02			

Country	Name of service/project	Assistance with ongoing approved projects	Special compliance service	Anticipated UNEP missions	UNEP's support to work with other IAs, Secretariats & bilateral agencies and joint activities
Myanmar	RMP implementation : Implementation of RMP (establish licensing, monitoring)	MYA/REF/45/TAS/05	Х		
Myanmar	Policy support:Review of licensing system to control and monitor import/export of HCFC	WITAREI 743/TAG/03	Х		
Namibia	Policy support: Assist NOU in enforcing ODS regulations in Cooperation with SACU and SADC		Х	Х	GTZ, OS
Namibia	HCFC Survey : Assist the country to conduct national HCFC survey				
Namibia	Institutional strengthening: Guide implementation of IS Phase 5	NAM/SEV/47/INS/11			
Nauru	Refrigerant Management Plan: Pacific Island Country Regional Strategy	ASP/REF/44/TAS/51, ASP/SEV/50/TAS/52			SPREP
Nauru	Refrigerant Management Plan: Technicians training	NAU/REF/44/TAS/03			Australia
Nauru	Refrigerant Management Plan: Customs training programme	NAU/REF/44/TAS/01			Australia
Nauru	Institutional strengthening: Establishment of a National Compliance Centre (Decsion XVIII/35)	NAU/SEV/44/INS/02, NAU/SEV/50/INS/04			
Nepal	Compliance assistance: Assist Ozone Secretariat in following up the action plan submitted in pursuance of MOP Decisions XIV/27 and XV/39 and 39th Imp.Com. Recommendation 39/25 and strengthening the licensing system implementation		Х		Ozone Secretariat
Nepal	TPMP implementation : Implement non investment component of TPMP	NEP/PHA/52/TAS/21	Х	Х	UNDP
Nepal	Policy support: Organise a national level Green customs workshop		Х		
Nepal	RMP implementation : Training on HC technologies in Refrigeration sector		Х		India
Nepal	South-south cooperation: Border dialogue on cross border customs cooperation with India				
Nepal	Preparation for HCFC phaseout: HCFC survey / phase out management plan				UNIDO
Nepal	Institutional strengthening project: Technical Assistance for institutional strengthening project (Phase 4)	NEP/SEV/50/INS/18	X	Х	
Nepal	RMP implementation: High level mission on completion of RMP				UNDP
Nicaragua	Institutional strengthening: Institutional strengthening project implementation.  Completion including of signing of MOU for USD 60,000.00 and submission of first disbursement. Completion of processes required for closure of first phase	NIC/SEV/39/INS/08		Х	
Nicaragua	Refrigerant Management Plan: RMP Implementation. continuation of training for Customs and technicians. Revision of the standard and of management of the ODS licensing system	NIC/REF/45/TAS/13 NIC/REF/45/TAS/15 NIC/REF/45/TAS/16 NIC/REF/45/TRA/14		Х	
Nicaragua	Methyl bromide: Policy assistance to maintain zero level of MB consumption		X		
Nicaragua	<b>TPMP</b> : Preparation of TPMPTogether with UNDP, complete presentation of the TPMP to the 55 Ex. Com.			Х	
Nicaragua	Ratification: Assistance with ratification of Montreal and Beijing Amendments.		Х		
Nicaragua	<u>Data reporting</u> : Follow up on ODS data reporting follow-up with communication requirements with the Ozone and MLF Secretariat for 2007 data submission				
Nicaragua	Policy support: Policy assistance to prevent ODS illegal trade, participation in the Customs enforcement network for the control in trade of ODS		Х		
Niger	Terminal Phase-out Management Plan: Assistance in implementation of TPMP	NER/PHA/48/PRP/18		×	UNDP
Niger	Institutional strengthening: Implementation of institutional strengthening project (Phase V)	NER/SEV/47/INS/16			
Nigeria	Awareness raising: Assistance in implementing national awareness strategy for ODS phase out	NIR/SEV/38/TAS/107	Х	Х	Japan, OS
Nigeria	Compliance: Assistance with respect to Decision XV/38 regarding Article 7 data and CFC action plan and report on the commitment to ban ODS-using equipment.		Х		OS
Niue	Refrigerant Management Plan: Pacific Island Country Regional Strategy	ASP/REF/44/TAS/51, ASP/SEV/50/TAS/52			SPREP
Niue	Refrigerant Management Plan: Technicians training	NIU/REF/44/TAS/02			Australia
Niue	Refrigerant Management Plan: Customs training programme	NIU/REF/44/TRA/03			Australia
Niue	Institutional strengthening: Establishment of a National Compliance Centre	NIU/SEV/44/INS/01, NIU/SEV/50/INS/04			
Niue	<u>Compliance:</u> Assistance with regard to Decsion XVIII/35 concerning reporting on the establishment of a licensing system.		Х		OS
Oman	Policy support: Support to review the national ODS legislation inline with the GCC Unified Regulation and latest MP development		Х		GCC Secretariat
Oman	HCFC: support to coordinate the work on HCFC on the GCC level as requested by GCC Secretariat		Х		GCC Secretariat
Oman	Thematic Activity: Promote the Green Customs Initiative on the national level		Х	Х	
Pakistan	CFC MDI phaseout : MDI transition strategy preparation			Х	UNDP

Country	Name of service/project	Assistance with ongoing approved projects	Special compliance service	Anticipated UNEP missions	UNEP's support to work with other IAs, Secretariats & bilateral agencies and joint activities
Pakistan	Compliance assistance: Assistance with implementation of Decision XVI/29		Х		
Pakistan	and XVIII/31and 39 ImpCom recommendation 39/27  Monitoring and controlling ODS use: Assist with QPS Survey for MB in 2008		Х		UNIDO
Pakistan	Institutional strengthening : Capacity building of staff by CAP		Х		
Pakistan	TCA (residual low consumption issue): CAP assistance for this sector in response to needs identified by NOU, in cooperation with other IAs		X		UNIDO
Palau	Refrigerant Management Plan: Technicians training	TTR/REF/36/TAS/02			Australia
Palau Palau	Refrigerant Management Plan: Customs training programme Institutional strengthening: Establishment of a National Compliance Centre	TTR/REF/36/TAS/01 TTR/SEV/36/INS/03,	Х		Australia
Palau	Compliance: Assistance as per Decsion XVIII/35 concerning reporting on the establishment of a licensing system.	TTR/SEV/49/INS/04	Х		OS
Papua New Guinea	Compliance assistance: To assist with respect to Decision XV/40 regarding banning ODS using equipment and CFC action plan		Х		OS
Panama	Institutional strengthening: Institutional strengthening project implementation, continuation of management ensuring that disbursemnt are timely made	PAN/SEV/44/INS/21			
Panama	TPMP: RMP Implementationcompletion including signing of MOU between UNEP and Comptroller to customs for the training of customs officers				
Panama	Methyl bromide: Policy assistance to maintain zero level of MB consumption		Х		
Panama	Data reporting: Follow up on ODS data reportingg. Compliance and follow-up with communication requirements with the Ozone and MLF Secretariats for 2007 data submission.		Х		
Panama	Policy support: Policy assistance to prevent ODS illegal trade, participation in the Customs enforcement network for the control in trade of ODS		Х		
Paraguay	Institutional strengthening: Institutional strengthening project implementation	PAR/SEV/39/INS/13		Х	
Paraguay	Refrigerant Management Plan: Assistance in RMP Implementation	PAR/REF/32/TAS/06 PAR/REF/32/TAS/08 PAR/REF/32/TAS/10 PAR/REF/32/TRA/07		Х	
Paraguay	Methyl bromide: Co-implementation of MB phase out project.	PAR/FUM/47/TAS/15			Spain
Paraguay	<b>TPMP</b> : Implementation of TPMP approved by the 51st Meeting of the Executive Committee of the Multilateral Fund.		Х	Х	UNDP
Paraguay	Data reporting: Follow up on ODS data reportingg. Compliance and follow-up with communication requirements with the Ozone and MLF Secretariats for 2007 data submission		Х	Х	
Paraguay	Policy support: Policy assistance to prevent ODS illegal trade, participation in the Customs enforcement network for the control in trade of ODS		Х		
Paraguay	Compliance: Assistance with respect to Decision XVIII/32 regarding CFC and CTC action plan		Х		OS
Peru	Institutional strengthening: Institutional strengthening project implementation, processing of the payments of the project of institutional strengthening	PER/SEV/37/INS/31		X	
Peru	Refrigerant Management Plan: RMP Implementation. Collaboration in the making of the between Ministry of the Production and the UNDP Peru to implement the MOU signed between the UNEP and the Ministry.	PER/REF/43/TAS/34 PER/REF/43/TAS/35 PER/REF/43/TAS/36 PER/REF/43/TAS/37		Х	
Peru Peru	TPMP: Preparation of TPMP to be submitted to 55 ExCom.  Ratification: Assistance with ratification of Montreal and Beijing Amendment		X		
i diu	Assistance with ratification of infonteal and beiging Amendment		^		
Peru	Data reporting: Follow up on ODS data reportingg. Compliance and follow-up with communication requirements with the Ozone and MLF Secretariats for 2007 data submission		Х		
Peru	Methyl bromide: Policy assistance to maintain zero level of MB consumption		Х		
Peru	Policy support: Policy assistance to prevent ODS illegal trade. participation in the Customs enforcement network for the control in trade of ODS		Х		
Philippines	South-south cooperation: Facilitate south-south cooperation on customs capacity building on illegal trade of ODS and prosecution		Х	Х	
Qatar	Policy support: Support to enforce the newly issued national ODS law		Х	Х	
Qatar	Ratification: Continue close cooperation with GCC Secretariat & other relevant organizations to ratify Montreal and Beijing amendments		Х		
Qatar	Terminal Phase out Managemnet Plan: Implmentation of the Terminal Phase out Management Plan			Х	UNIDO
Qatar	HCFC: Start preparation for national HCFC survey and phase-out plan after approval of ExCom and support to coordinate the work on HCFC on the GCC level as requested by GCC Secretariat		Х	Х	GCC Secretariat

Country	Name of service/project	Assistance with ongoing approved projects	Special compliance service	Anticipated UNEP missions	UNEP's support to work with other IAs, Secretariats & bilateral agencies and joint activities
Qatar	Thematic Activity:  1. National workshop for the assessing the training needs under the green customs initiative  2. Support to country for heating the 20th MOR is gleen connection with Ozone.		Х	Х	Ozone Secretariat
	Support to country for hosting the 20th MOP in close cooperation with Ozone Secretariat				
Romania	Awareness raising: Assistance in national awareness raising including International Ozone Day				
Rwanda	Institutional strengthening: Implementation of institutional strengthening project (Phase I)	RWA/SEV/50/INS/12			
Rwanda Rwanda	HCFC Survey : Assist the country to conduct national HCFC survey  Terminal Phase-out Management Plan: Assistance in implementation of	RWA/PHA/48/PRP/11		X	UNDP
	TPMP				ONDP
Saint Kitts & Nevis	Institutional strengthening: Institutional strengthening project implementation	STK/SEV/47/INS/08		Х	
Saint Kitts & Nevis	<b>TPMP</b> : RMP/TPMP Implementation. Continuation of implementation of the CFC Total Phase out Plan jointly with UNDP. Obtained second year disbursement as agreed to under this project. Financial closure of Old RMP phases	STK/REF/24/TAS/04		Х	Canada
Saint Kitts & Nevis	<u>Data reporting</u> : Follow up on ODS data reporting, online compliance support to NOU		X		
Saint Kitts & Nevis	Ratification: Assistance with ratification of the Beijing Amendment		Х		
Saint Kitts & Nevis Saint Lucia	Methyl bromide: Implementation of MB phase out project Institutional strengthening: Institutional strengthening project implementation	STL/SEV/43/INS/09	X		
Saint Lucia	Data reporting: Follow up on ODS data reporting, online compliance support		X		
Saint Lucia	to NOU  CTC/TCA: Technical assistance for CTC/TCA phase out activities. IS member		X		
Saint Lucia	of the Caribbean Solvent Support Facility and on 2007, mission visit will be conducted to worlf with technicians in the training in the use of alternative/approved methodologies.		^		
Saint Vincent & the Grenadines	Institutional strengthening: Institutional strengthening project implementation, renewed for USD 60,000 and to begin new phase in 2007 for two years and Financial closing of previous phase of the IS project to be completed	STV/SEV/45/INS/09		Х	
Saint Vincent & the Grenadines	Refrigerant Management Plan and TPMP: Continuation of implementation of the CFC Total Phase out Plan jointly with UNDP. Obtain second year disbursement as agreed to under this project. Closure of old refrigeration management plan.	STV/REF/25/TRA/02 STV/REF/25/TRA/03		Х	
Saint Vincent & the Grenadines	Data reporting: Follow up on ODS data reporting, online compliance support to NOU with regard to Decision XVI/30 regarding 2006 data and CFC action plan.		Х		
Saint Vincent & the Grenadines	Ratification: Follow up with country for submision to UN New York the instruments of the Montreal and Beijin Amendments.		Х		OS
Samoa	Compliance: Assistance in addressing the Decision XVIII/35 concerning reporting on the establishment of a licensing system.		Х		os
Sao Tome and Principe	Refrigerant Management Plan: Advice and assistance to NOU to speed up the implementation of CP/RMP in order to meet the freeze requirements.	STP/REF/44/TRA/07, STP/REF/44/TRA/08, STP/REF/44/TAS/09		Х	UNDP
Sao Tome and Principe	Institutional strengthening: Implementation of institutional strengthening project	STP/SEV/44/INS/05		Х	
Sao Tome and Principe	HCFCs Survey: Assistance for HCFCs survey				
Sao Tome and Principe	Terminal Phase-out Management Plan: Assistance in implementation of TPMP	STP/PHA/50/PRP/12		Х	UNDP
Sao Tome and Principe	Policy support: Assistance in implementation of policy support project for portugese speaking countries in addressing the Dec. XVIII/35		Х	Х	Portugal, OS
Saudi Arabia	Policy support: Ensure that the new ODS Unified Regulation is integrated within the national legislative related instruments		Х	Х	GCC Secretariat
Saudi Arabia	Ratification: follow-up with national authorities to ratify Montreal and Beijing amendments		Х		
Saudi Arabia	Compliance: Support country to clear its potential non-compliance situation in accordance to decision XIX/23		Х	Х	Ozone Secretariat
Saudi Arabia	Thematic Activity:  1. National workshop for studying the needs of updating the curricula of technical education and vocational training  2. Promote the Green Customs Initiative at the national level		Х	Х	GCC Secretariat
Saudi Arabia	HCFC: Start preparation for national HCFC survey and phase-out plan after approval of ExCom and support to coordinate the work on HCFC on the GCC level as requested by GCC Secretariat		Х	X	GCC Secretariat & League of Arab States
Saudi Arabia	Institutional strengthening: Start the implmentation of phase I of ISP and initiation of the NOU			Х	
Saudi Arabia	National Phase out Plan: Start the Implmentation of the National Phase out Management Plan			Х	UNIDO

Country	Name of service/project	Assistance with ongoing approved projects	Special compliance service	Anticipated UNEP missions	UNEP's support to work with other IAs, Secretariats & bilateral agencies and joint activities
Senegal	Terminal Phase-out Management Plan: Assistance in implementation of TPMP	SEN/PHA/48/PRP/21		Х	UNIDO
Senegal	Institutional strengthening: Implementation of institutional strengthening project (Phase V)	SEN/SEV/47/INS/20			
Serbia	Compliance: Assistance to establish baseline data, data reporting, enforcement of licensing system including HCFCs and compliance session in the margin of network meeting		Х		UNIDO, SEI
Serbia	Awareness raising: Assistance in national awareness raising including International Ozone Day				
Serbia	Institutional strengthening: Follow-up on the designation of a new NOO and capacity building of the new NOO		Х	Х	UNIDO, SEI
Seychelles Seychelles	Compliance: Guide country on maintaining compliance Institutional strengthening: Guidance in implementation of IS Phase 3	SEY/SEV/44/INS/10		X	GTZ
Sierra Leone	Institutional strengthening: Guidance on implementation of IS Phase 1	SIL/SEV/47/INS/11		Х	
Sierra Leone	<u>Methyl bromide</u> : Assist country in Implementation of MBr Commincation Programme	SIL/FUM/47/TAS/12			
Sierra Leone	<u>Terminal Phase Out Management Plan:</u> Assistance in preparation and implementation of TPMP	SL/PHA/48/PRP/13		Х	UNDP
Sierra Leone	HCFC Survey : Assist the country to conduct national HCFC survey		,,		
Sierra Leone	CTC/TCA: Technical assistance to conduct survey on CTC/TCA and the development of phase out action plan		Х		
Solomon Islands	Refrigerant Management Plan: Pacific Island Country Regional Strategy	ASP/SEV/36/TAS/45, ASP/SEV/36/TAS/46, ASP/SEV/36/TAS/47, ASP/SEV/50/TAS/52			SPREP
Solomon Islands	Refrigerant Management Plan: Technicians training	SOI/REF/36/TAS/04			Australia
Solomon Islands Solomon Islands	Refrigerant Management Plan: Customs training programme Institutional strengthening: Establishment of a National Compliance Centre	SOI/REF/36/TAS/02 SOI/SEV/36/INS/03, SOI/SEV/49/INS/05			Australia
Solomon Islands	Compliance: Assistance as per Decision XVIII/35	001/02 1/40/1110/00	Х		os
Somalia	Institutional strengthening: Implementation of institutional strengthening project	SOM/SEV/44/INS/05		Х	
Somalia	Policy support: Technical Assistance for developing ODS licensing system (Dec. XVIII/35)		Х		OS
Somalia	Awareness raising: Provide guidance to NOU on public awareness activities and training		Х		UNDP
South Africa	Policy support:: Support in ODS control activities in cooperation with SACUand SADC		Х	Х	UNIDO
Sri Lanka	NCAP Implementation: Assistance in implementing the NCAP with Japan and UNDP, including functioning of the enforcement unit on illegal trade		Х		UNDP
Sri Lanka	Policy support: Assist in setting up the e-GRID tracking system as part of the SIDA project		Х	Х	Sweden
Sri Lanka	Preparation for HCFC phaseout : Information on HCFC alternatives especially identification of mixtures.		Х		
Sudan	Methyl bromide: Provide advises on MB phase out		Х	Х	UNDP
Sudan	<u>Networking</u> : Assistance to improve communication with other network members and IAs by strengthening the NOU.		X	Х	UNIDO, GTZ
Sudan	CTC/TCA: Technical assistance to comply with CTC phase out requirements		Х		
Suriname	Institutional strengthening: Institutional strengthening project implementation	SUR/SEV/41/INS/03		Х	
Suriname	Refrigerant Management Plan: RMP implementation. Support to UNDP with faster delivering of investment components.	SUR/REF/44/TAS/09 SUR/REF/44/TAS/10			
Suriname	TPMP: Preparation of TPMP to be submitted in 2008.			Х	
Suriname	<u>Data reporting:</u> Follow up on ODS data reporting, online compliance support to NOU		Х		
Suriname	Ratification: All amendments were ratified in 2006.		X		111100
Swaziland Swaziland	Methyl bromide: Provide advises on MB phase out  Ratification: Advise country on the ratification process of all amendments to		X	X	UNDP
Swaziland	the Montreal Protocol	SWA/SEV/41/INS/07		Х	
Swaziland	Institutional strengthening: Guide implementation of IS Phase 3 Terminal Phase Out Management Plan: Assistance in preparation and implementation of TRMP.	OVVAGE V/4 I/INO/U/		X	
Swaziland	implementation of TPMP  HCFC Survey : Assist the country to conduct national HCFC survey			X	
Syrian Arab Republic	Refrigerant Management Plan: Ensure proper completion and closing of of RMP remaining activities	SYR/REF/29/TRA/47 SYR/REF/29/TRA/49		X	
Syrian Arab Republic	Thematic Activity:  1. National workshop for the Green Customs Initiative 2. Organize the Main Network Meeting and two regional thematic meetings		Х	Х	
Tanzania, United Republic of	Policy support: Assistance in implementation and enforcement of newly approved ODS regulations		X	Х	GTZ
Tanzania, United	Institutional strengthening: Guide implementation of IS Phase 2	URT/SEV/50/INS/19		X	
Republic of		32.7.53,1.67.10			

Country	Name of service/project	Assistance with ongoing approved projects	Special compliance service	Anticipated UNEP missions	UNEP's support to work with other IAs, Secretariats & bilateral agencies and joint activities
Tanzania, United	Terminal Phase Out Management Plan: Assistance in preparation and	URT/PHA/50/PRP/20		Х	UNDP
Republic of Thailand	implementation of TPMP  Awareness raising: Cooperation to organize international ozone day and other		Х		
Thailand	public awareness activities in Thailand  South-south cooperation: Facilitate south-south cooperation to strengthen information exchange and control on cross-border trade of ODS		Х	Х	
Timor Este	Expedited assistance: Promote ratification of the Vienna Convention, Montreal Protocol, London, Copenhagen, Montreal and Beijing Amendments		Х		
Togo	Terminal Phase-out Management Plan: Assistance in implementation of TPMP	TOG/PHA/48/PRP/12		Х	UNDP
Togo Togo	HCFCs Survey: Assistance for HCFCs survey  Institutional strengthening: Implementation of institutional strengthening	TOG/SEV/50/INS/14			
Tonga	project (Phase 2)  Refrigerant Management Plan: Pacific Island Country Regional Strategy	ASP/SEV/36/TAS/45, ASP/SEV/36/TAS/46, ASP/SEV/36/TAS/47, ASP/SEV/50/TAS/52			SPREP
Tonga	Refrigerant Management Plan: Technicians training	TON/REF/36/TAS/03			Australia
Tonga	Refrigerant Management Plan: Customs training programme	TON/REF/36/TAS/01			Australia
Tonga	Institutional strengthening: Establishment of a National Compliance Centre and assistance in addressing the Dec. XVIII/35	TON/SEV/36/INS/02, TON/SEV/49/INS/04			
Trinidad & Tobago	Data reporting: Follow up on ODS data reporting, online compliance support to NOU		X		
Trinidad & Tobago	Methyl Bromide (residual low consumption issue): CAP assistance for this sector in response to needs identified by NOU		Х		Environment Canada
Trinidad & Tobago	CTC/TCA: Assistance to CTC/TCA laboratory use phase out		Х		Cariada
Tunisia	Networking: Encourage NOU to continue participation in network activities and share experiences		Х		
Tunisia	Methyl bromide: Assistance in identification of alternatives to methyl bromide		Х		UNIDO
Turkey	Compliance: Assistance in addressing BCM phase-out in coordination with TEAP, OS and UNIDO		Х		TEAP, UNIDO
Turkey	Awareness raising: Assistance in national awareness raising including International Ozone Day		Х		
Tuvalu	Refrigerant Management Plan: Pacific Island Country Regional Strategy	ASP/SEV/36/TAS/45, ASP/SEV/36/TAS/46, ASP/SEV/36/TAS/47, ASP/SEV/50/TAS/52			SPREP
Tuvalu	Refrigerant Management Plan: Technicians training	TUV/REF/36/TAS/04			Australia
Tuvalu Tuvalu	Refrigerant Management Plan: Customs training programme Institutional strengthening: Establishment of a National Compliance Centre	TUV/REF/36/TAS/02 TUV/SEV/36/INS/03,			Australia
Turkmenistan	and assistance in addressing the Dec. XVIII/35  Compliance: Monitoring implementation of CFC plan of action, data reporting,	TUV/SEV/50/INS/05	X		UNIDO
	enforcement of licensing system including HCFCs and compliance session in the margin of network meeting				
Turkmenistan	Ratification: Assistance in ratification of Copenhagen, Montreal and Beijing amendments			Х	OS
Turkmenistan	Policy support: Assistance in submitting Country Programme update for ExCom approval and to train customs and enforcement officers on the revised legislation and ODS import / export licensing system		Х		UNIDO
Turkmenistan	Awareness raising: Assistance in national awareness raising including International Ozone Day				
Turkmenistan	Institutional strengthening: Technical assistance to implement IS project and to prepare IS renewal	TKM/SEV/46/INS/01			UNIDO
Turkmenistan	Halon: Expert assistance from CAP Halon Officer on halon phase out issues and convening of a national halon workshop		Х	Х	UNIDO
Turkmenistan	Terminal phase-out management plan: Assistance in reviewing eligebility of Turkmenistan as former CEIT country for financial assistance to phase-out residual CFC consumption	GEF	Х		UNIDO
Turkey	Compliance: Monitoring data reporting and enforcement of licensing system including HCFCs and assistance in addressing BCM phase-out in coordination with TEAP, OS and UNIDO		Х		UNIDO
Turkey	Awareness raising: Assistance in national awareness raising including International Ozone Day				
Turkey	Institutional strengthening: Capacity building of the new NOO		Х	Х	UNIDO, SEI
Uganda Uganda	Institutional strengthening: Guide implementation of IS Project  Policy support: Assistance in the implementation and enforcement of existing ODS regulations	UGA/SEV/13/INS/02	Х	Х	
Uganda	Ratification: Assistance in ratification of Beijing Amendment		Х		
Uganda	Methyl Bromide: Policy support to the implementation of UNIDO-led project		Х		UNIDO, OS
Uganda	CTC/TCA: Development of phase out action plan for CTC/TCA phase-out		Х	Х	
Uganda	HCFC Survey : Assist the country to conduct national HCFC survey			Х	

Tequested by GCC Secretariat  United Arab Emirates  Technical Support: Promote the Green Customs Initiative at the national level  Uruguay  Data reporting: Follow up on ODS data reporting. Compliance and follow-up with communication requirements and data submissionwith the ozone and multilateral fund secretariats for 2006  Uruguay  Policy support: Policy assistance to prevent ODS illegal traded. Management of Illegal trade in ODS: participation in the Customs enforcement network for the control in trade of ODS (this project is to be presented at the 51st. Ex. Com)  Vanuatu  Refrigerant Management Plan: Pacific Island Country Regional Strategy  ASP/SEV/36/TAS/45, ASP/SEV/36/TAS/46, ASP/SEV/36/TAS/47, ASP/SEV/36/TAS/47, ASP/SEV/36/TAS/47, ASP/SEV/50/TAS/52	Country	Name of service/project	Assistance with ongoing approved projects	Special compliance service	Anticipated UNEP missions	UNEP's support to work with other IAs, Secretariats & bilateral agencies and joint activities
United Arab Environce  Social and CTCC concentration  Linded Arab Environce  Linded Arab En	United Arab Emirates			Х		
United Anal Erinates   SECE_Congrout to coordinate the work on HGFC on the GGC Invel as engalisated by GGC Societarists   X	United Arab Emirates	Compliance: Follow-up with regard to the country case of changing the		Х		OS
Ungola Amb Emiration Permote the Concolourous Infestive at the national level Ungolay Data reporting: Follow up on OSD data reporting. Compliance and follow-up with communication registerness: and dish submissional the curious and Ungolay Pellor support. Policy assistance to prevent OSD illegal trade. Management of Illegal trades in DSD, send-protein in the Customs and concernant network for the control in trade of OSD (this project is to be presented at the 51st. Ex. Com)  Variuatus Refrigerant Management Plan; Pacific Island Country Regional Strategy ASP/SEV/SETESUS, ASP/SET/SETESUS, ASP/SEV/SETESUS, ASP/SEV/	United Arab Emirates	HCFC: support to coordinate the work on HCFC on the GCC level as		Х	Х	GCC Secretariat
Dugging   Data reporting: Follow up on ODS data reporting: Correlations and follow-up with communication requirements and data submission/with excess and an additional submission/with excess and additional submission/with a submission of the Control of the Park of the Control of the State Communication in submission of the Control of the Park of the State Communication in submission of the Control of the Park of the State Communication in submission of the Control of the State Communication in submission of the Control of the Park of the Control of th	United Arab Emirates	Technical Support:		Х	Х	GCC Secretariat
Display   Policy support: Policy assistance to prevent OSI singui traded. Management   X   Variation	Uruguay	<u>Data reporting:</u> Follow up on ODS data reporting. Compliance and follow-up with communication requirements and data submissionwith the ozone and		Х		
Variety   Refrigerant Management Plan Technicians training	Uruguay	Policy support: Policy assistance to prevent ODS illegal traded. Management of Illegal trade in ODS: participation in the Customs enforcement network for the		Х		
Variation   Refrigerant Management Plan: Customs training programme   VANNEE/SGRASQ2   Australia   Natificational strengthening: Establishment of a National Compliance Centre   VANVSEV/36/INS/03   VANVSEV/36/INS/04   VANVSEV	Vanuatu	Refrigerant Management Plan: Pacific Island Country Regional Strategy	ASP/SEV/36/TAS/46, ASP/SEV/36/TAS/47,			SPREP
Variable   Institutional strengthening: Establishment of a National Compliance Centre   VaN/SEV/36/NS/03   Vanishity   Variable   Vanishity   Vanish						Australia
Mathyl Bromide fresidual low consumption issue); CAP assistance for this sector in response to needs identified by NOU		U, U			-	Australia
sector in response to needs identified by NOU  Venezuela  Data reporting: Follow up on ODS data reporting.  X  Venezuela  Compliance: Assistance to the Government in order to answer notes to Ozone Secretariat.  Venezuela  Policy aupport: Policy assistance to prevent ODS illegal trade  Venezuela  Policy aupport: Policy assistance to prevent ODS illegal trade  Vientam  Institutional strengthening project (Phase 5)  Vientam  Policy aupport: Review of licensing system to control and monitor import/export of HcFC  Vientam  South-south ecoperation: Facilitate south-south cooperation to strengthen information exchange and control on cross-border trade of ODS  Vientam  CTC (residual low consumption issue): CAP assistance for this sector in response to needs identified by NOU, in cooperation with other IAs  Western Samoa  Institutional strengthening: Support to the implementation of IS Phase 3  SAM/SEV/A7/INS/07  Western Samoa  TPMP: support to prepare TPMP  SAM/PHA/S0/PRP/08  X  Western Ratification; continue follow-up on Beiging amendment ratification  Yemen  Ratification; continue follow-up on Beiging amendment ratification  Yemen  Ratification; continue follow-up on Beiging amendment ratification  Yemnen  Ratification; continue follow-up on Beiging amendment ratification  Yemen  Ratification; continue follow-up on Beiging amendment ratification  Yemnen  Ratification; continue follow-up on Beiging amendment ratification  Yemnen  Refrigerant Management Plan; Continue of training programme on glood practices in refrigeration  Yemnen Refrigerant Management Plan; Continue of training programme on glood practices in refrigeration  Yemnen Refrigerant Management Plan; Continue of training programme on glood practices in refrigeration  Yemnen Refrigerant Management Plan; Continue of training programme on glood practices in refrigeration  Yemnen Refrigerant Management Plan; Continue of training programme on glood practices in refrigeration  Yemnen Refrigerant Management Plan; Continue of training programme on glood practices			VAIN/GE V/30/IIVG/03	v		
Venezuela   Compilance: Assistance to the Government in order to answer notes to   Ozone Secretariat.   X   Victorian   Pelicy assistance to prevent ODS illegal trade   X   X   Victorian   Institutional strengthening project (Phase 5)   Victorian   Institutional strengthening project (Phase 5)   Victorian   Victori	Variuatu			^		
Ozone Secretariat.    Policy support: Policy assistance to prevent ODS illegal trade   X				X		
Institutional strengthening : Technical Assistance for institutional strengthening project, (Pase 5)	Venezuela				X	
strengthening project (Phase 5)  Vietnam  Policy support: Relieve of licensing system to control and monitor import/export of Index of CPC  South-south cooperation: Facilitate south-south cooperation to strengthen information exchange and control on cross-border trade of ODS  Vietnam  CTC (residual low consumption issue): CAP assistance for this sector in response to needs identified by NOU, in cooperation with other IAs  Western Samoa  Institutional strengthening: Support to the implementation of IS Phase 3  SAM/SEV/47/INS/07  Western Samoa  TPMP: support to prepare TPMP  SAM/PHA/SuPRP/08  X  Yemen  Ratification; continue follow-up on Beijing amendment ratification  Refrigerant Management Plan: complete remaining training programme on good practices in refrigeration  Yemen Refrigerant Management Plan: Continue of training programme for customs of the susance of the new legislation  Yemen Refrigerant Management Plan: Continue of the project of establishment of regulations and legislation and legislation regulations and legislation. Yemen  Refrigerant Management Plan: Continue the implementation of phase IV of ISP of YEM/REF/37/TAS/16  X  Yemen  Refrigerant Management Plan: Continue the implementation of phase IV of ISP of YEM/SEV/47/INS/24 & YEM/SEV/47/INS/25  Yemen  Net Preparation; Prepare and submit the National Phase out Plan for submission to the 5th ExCom  Yemen Heffe; Start preparation; continue the implementation of phase IV of ISP of YEM/SEV/47/INS/25  Yemen  Net Preparation; Prepare and submit the National Phase out Plan for Submission to the 5th ExCom  Yemen  Heffe; Start preparation; for studying the needs of updating the curricula of technical education and vocational training 2. Premote the Green Customs initiative at the national level  2ambia Policy support: Assist NoU in enforcement process of licensing system  Policy support: Assist NoU in enforcement process of licensing system  Institutional strengthening: Guidance in implementation of IS Phase 3  ZAM/SEV/44/INS/15  X  ZIM/SEV/50/INS/34  X						
Import/export of HCPC	Vietnam	strengthening project (Phase 5)	VIE/SEV/52/INS/49		Х	
Information exchange and control on cross-border trade of ODS	Vietnam	- · · · · · · · · · · · · · · · · · · ·		Х		
Western Samoa Institutional strengthening: Support to the implementation of IS Phase 3 SAM/SEV/47/INS/07  Western Samoa ITPMP: support to prepare TPMP SAM/PHA/50/PRP/08 X X Permen Ratification; continue follow-up on Beijing amendment ratification: X X Yemen Refrigerant Management Plan: complete remaining training programme on good practices in refrigeration Yemen Refrigerant Management Plan: Continue of training programme for customs officers after the issuance of the new legislation Yemen Refrigerant Management Plan: Continue of training programme for customs officers after the issuance of the new legislation Yemen Refrigerant Management Plan: Closing of the project of establishment of regulations and legislation Refrigerant Management Plan: Continue activities under the monitoring project Yemen Refrigerant Management Plan: Continue activities under the monitoring project Yemen Institutional strengthening: continue the implementation of phase IV of ISP of YEM/SEV/4/3/INS/24 & X YEM/SEV/4/3/INS/25 Yemen NPP Preparation: Prepare and submit the National Phase out Plan for YEM/PHA/50/PRP/26 X UNIDO submission to the 55th ExCom  Yemen HCFC: Start preparation for national HCFC survey and phase-out plan after approval of ExCom  Yemen HCFC: Start preparation for national HCFC survey and phase-out plan after approval of ExCom  Yemen Penatic Activity:  1. National workshop for studying the needs of updating the curricula of technical education and vocational training 2. Promote the Green Customs Initiative at the national level  Policy support: Assist NOU in enforcement process of licensing system  Zambia Terminal Phase Out Management Plan: Assistance in implementation of IS Phase 3 ZAM/SEV/44/INS/15 X X  Zambia HCFC Survey; Assist the country to document and publish the implementation A ZAM/SEV/50/INS/34 X X X X X X X X X X X X X X X X X X X	Vietnam			Х	Х	
Western Samoa TPMP: support to prepare TPMP SAM/PHA/50/PRP/08 X  Yemen Refrigerant Management Plan: complete remaining training programme on good practices in refrigeration and professional programme on good practices in refrigeration. SAM/PHA/50/PRP/08 X  Yemen Refrigerant Management Plan: complete remaining training programme on good practices in refrigeration. SAM/PHA/50/PRP/18 X  Yemen Refrigerant Management Plan: Continue of training programme for customs officers after the issuance of the new legislation.  Yemen Refrigerant Management Plan: Continue of training programme for customs officers after the issuance of the new legislation.  Yemen Refrigerant Management Plan: Continue activities under the monitoring yet/MrsE/37/TAS/16 X  Yemen Refrigerant Management Plan: Continue activities under the monitoring yet/MrsE/37/TAS/19 X UNDP project.  Yemen Institutional strengthening: continue the implementation of phase IV of ISP of yet/MrsEV/47/INS/24 & X  Yemen NPP Preparation; Prepare and submit the National Phase out Plan for yet/MrsEV/47/INS/24 & X  Yemen HCPC; Start preparation for national HCPC survey and phase-out plan after approval of ExCom  Yemen HCPC; Start preparation for national HCPC survey and phase-out plan after approval of ExCom  Thematic Activity:  1. National workshop for studying the needs of updating the curricula of technical education and vocational training a. Promote the Green Customs Initiative at the national level  Zambia Policy support: Assist NOU in enforcement process of licensing system  Zambia Institutional strengthening: Guidance in implementation of IS Phase 3 ZAM/SEV/44/INS/15 X  Zambia Policy Support: Assist the country to conduct national HCPC survey  Zambia Policy Support: Assist the country to document and publish the implementation of IS Phase 5 ZIM/SEV/SO/INS/34 X	Vietnam				Х	
Vemen         Ratification: continue follow-up on Beijing amendment ratification         X         X           Yemen         Refrigerant Management Plan: complete remaining training programme on good practices in refigeration         X         UNDP           Yemen         Refrigerant Management Plan: Continue of training programme for customs officers after the issuance of the new legislation         YEM/REF/37/TRA/18         X           Yemen         Refrigerant Management Plan: Closing of the project of establishment of regulations and legislation         YEM/REF/37/TAS/16         X           Yemen         Refrigerant Management Plan: Continue activities under the monitoring project         YEM/REF/37/TAS/16         X           Yemen         Refrigerant Management Plan: Continue activities under the monitoring project         YEM/REF/37/TAS/16         X           Yemen         Institutional strengthening: continue the implementation of phase IV of ISP of YEM/REF/37/TAS/19         X         UNDP           Yemen         Institutional strengthening: continue the implementation of phase IV of ISP of YEM/SEV/47/INS/24 & YEM/SEV/47/INS/24 & YEM/SEV/47/INS/24 & YEM/SEV/47/INS/24 & X         X         X           Yemen         NPP Preparation: Prepare and submit the National Phase out Plan for submission to the 55th ExCom         YEM/SEV/47/INS/24 & X         X         X           Yemen         HCFC: Start preparation for national HCFC survey and phase-out plan after approval of ExCom         X	Western Samoa	Institutional strengthening: Support to the implementation of IS Phase 3	SAM/SEV/47/INS/07			
Yemen         Refrigerant Management Plan: doubted remaining training programme on good practices in refrigeration         YEM/REF/37/TRA/17         X         UNDP           Yemen         Refrigerant Management Plan: Continue of training programme for customs officers after the issuance of the new legislation         YEM/REF/37/TRA/18         X           Yemen         Refrigerant Management Plan: Colosing of the project of establishment of regulations and legislation         YEM/REF/37/TAS/16         X           Yemen         Refrigerant Management Plan: Continue activities under the monitoring project         YEM/REF/37/TAS/19         X         UNDP           Yemen         Refrigerant Management Plan: Continue the implementation of phase IV of ISP of YEM/SEV/47/INS/24 & YEM/SEV/47/INS/24 & YEM/SEV/48/INS/25         X         UNDP           Yemen         Institutional strengthening: continue the implementation of phase IV of ISP of YEM/SEV/47/INS/24 & YEM/SEV/48/INS/25         X         UNIDO           Yemen         Institutional strengthening: Continue the implementation of phase IV of ISP of YEM/SEV/48/INS/25         YEM/SEV/47/INS/24 & X         X         UNIDO           Yemen         HCFC: Strat preparation of Prepare and submit the National Phase out Plan after approval of Excom         X         X         X         X         X         X         X         X         X         X         X         X         X         X         X         X			SAM/PHA/50/PRP/08		Х	
Pemen   Refrigerant Management Plan: Continue of training programme for customs officers after the issuance of the new legislation   Yemre   Refrigerant Management Plan: Closing of the project of establishment of regulations and legislation   Yemre   Refrigerant Management Plan: Continue activities under the monitoring   YEM/REF/37/TAS/16   X   UNDP   Refrigerant Management Plan: Continue activities under the monitoring   YEM/REF/37/TAS/19   X   UNDP   Yemre   Institutional strengthening: continue the implementation of phase IV of ISP of   YEM/SEV/47/INS/24 &   Yemre   YEM/SEV/47/INS/24 &   Yemre   YEM/SEV/47/INS/25   X   Vemen   YEM/Pergaration: Prepare and submit the National Phase out Plan for   YEM/PHA/50/PRP/26   X   UNIDO   Submission to the 55th ExCom   Yemre   YEM/PHA/50/PRP/26   X   UNIDO   YEMRE   YEM/SEV/48/INS/25   X   YEMRE   YEM/SEV/48/INS/25   X   YEMRE   YEM/SEV/48/INS/25   X   YEMRE   YEM/SEV/48/INS/25   X   YEM/PHA/50/PRP/26   X   UNIDO   YEMRE   YEM/PHA/50/PRP/26   X   UNIDO   YEMRE   YEM/PHA/50/PRP/26   X   UNIDO   YEMRE   YEM/PHA/50/PRP/26   X   UNIDO   YEMRE   YEM/PHA/50/PRP/26   X   YEM/PHA/50/PRP/26   X   X   X   X   X   X   X   X   X		Refrigerant Management Plan: complete remaining training programme on	YEM/REF/37/TRA/17	X	Х	UNDP
Yemen         Refrigerant Management Plan: Closing of the project of establishment of regulations and legislation         YEM/REF/37/TAS/16         X           Yemen         Refrigerant Management Plan: Continue activities under the monitoring project         YEM/REF/37/TAS/19         X         UNDP           Yemen         Institutional strengthening: continue the implementation of phase IV of ISP of Yem/SEV/47/INS/24 & YEM/SEV/48/INS/25         X         YEM/SEV/48/INS/25         X           Yemen         NPP Preparation: Prepare and submit the National Phase out Plan for submission to the 55th ExCom         YEM/PHA/50/PRP/26         X         UNIDO           Yemen         HCFC: Start preparation for national HCFC survey and phase-out plan after approval of ExCom         X         X         X           Yemen         Thematic Activity: 1. National workshop for studying the needs of updating the curricula of technical education and vocational training 2. Promote the Green Customs Initiative at the national level         X         X           Zambia         Policy support: Assist NOU in enforcement process of licensing system         X         X           Zambia         Institutional strengthening: Guidance in implementation of IS Phase 3         ZAM/PHA/50/PRP/17         X           Zambia         HCFC Survey: Assist the country to conduct national HCFC survey         X         X           Zambia         HCFC Survey: Assist the country to document and publish the implementation	Yemen	Refrigerant Management Plan: Continue of training programme for customs	YEM/REF/37/TRA/18		Х	
Yemen         Refrigerant Management Plan:         Continue activities under the monitoring project         YEM/REF/37/TAS/19         X         UNDP project           Yemen         Institutional strengthening:         continue the implementation of phase IV of ISP of YEM/SEV/47/INS/24 & YEM/SEV/44/INS/25         X         X           Yemen         NPP Preparation:         Preparation:         Preparation:         YEM/PHA/50/PRP/26         X         UNIDO           Yemen         HCFC:         Start preparation for national HCFC survey and phase-out plan after approval of ExCom         X         X         X           Yemen         Thematic Activity:         X         X         X         X           Zambia         Policy support	Yemen	Refrigerant Management Plan: Closing of the project of establishment of	YEM/REF/37/TAS/16		Х	
Yemen   Institutional strengthening: continue the implementation of phase IV of ISP of Yem/SEV/48/INS/24 & Yemen   Yemen   NPP Preparation: Prepare and submit the National Phase out Plan for submission to the 55th ExCom   YEM/PHA/50/PRP/26   X   UNIDO Submission to the 55th ExCom   Yemen   HCFC: Start preparation for national HCFC survey and phase-out plan after approval of ExCom   X   X   X   X   Yemen   Thematic Activity: 1. National workshop for studying the needs of updating the curricula of technical education and vocational training 2. Promote the Green Customs Initiative at the national level   X   X   X   Yempore   Yempore   Yempore   Yempore   X   X   X   X   Yemen   Yempore	Yemen	· ·	YEM/REF/37/TAS/19		X	UNDP
Yemen YEM/SEV/48/INS/25  Yemen NPP Preparation: Prepare and submit the National Phase out Plan for Submission to the 55th ExCom  Yemen HCFC: Start preparation for national HCFC survey and phase-out plan after approval of ExCom  Yemen Thematic Activity:  1. National workshop for studying the needs of updating the curricula of technical education and vocational training 2. Promote the Green Customs Initiative at the national level  Zambia Policy support: Assist NOU in enforcement process of licensing system  X  Zambia Terminal Phase Out Management Plan: Assistance in implementation of TPMP  Zambia Institutional strengthening: Guidance in implementation of IS Phase 3  ZAM/SEV/44/INS/15  X  Zambia HCFC Survey: Assist the country to conduct national HCFC survey  Zambia Policy Support: Assist the country to document and publish the implementation X  Zimbabwe Institutional strengthening: Guidance in implementation of IS Phase 5  ZIM/SEV/50/INS/34  X  UNIDO  X  ZAM/PHA/50/PRP/26  X  UNIDO  X  X  X  ZAM/PHA/50/PRP/26  X  ZAM/PHA/50/PRP/27  X  ZAM/PHA/50/PRP/17  X  ZAM/PH	Yemen		YEM/SEV/47/INS/24 &		X	
Submission to the 55th ExCom  Yemen  HCFC: Start preparation for national HCFC survey and phase-out plan after approval of ExCom  Yemen  Thematic Activity: 1. National workshop for studying the needs of updating the curricula of technical education and vocational training 2. Promote the Green Customs Initiative at the national level  Zambia  Policy support: Assist NOU in enforcement process of licensing system  X  Zambia  Terminal Phase Out Management Plan: Assistance in implementation of TPMP  Zambia  Institutional strengthening: Guidance in implementation of IS Phase 3  ZAM/SEV/44/INS/15  X  Zambia  HCFC Survey: Assist the country to conduct national HCFC survey  Zambia  Policy Support: Assist the country to document and publish the implementation and enforcement of ODS Regulations  Institutional strengthening: Guidance in implementation of IS Phase 5  ZIM/SEV/50/INS/34  X		Yemen	YEM/SEV/48/INS/25			
Approval of ExCom  Yemen  Thematic Activity:  1. National workshop for studying the needs of updating the curricula of technical education and vocational training 2. Promote the Green Customs Initiative at the national level  Zambia  Policy support: Assist NOU in enforcement process of licensing system  X  Zambia  Terminal Phase Out Management Plan: Assistance in implementation of TPMP  Zambia  Institutional strengthening: Guidance in implementation of IS Phase 3  ZAM/SEV/44/INS/15  X  Zambia  HCFC Survey: Assist the country to conduct national HCFC survey  Zambia  Policy Support: Assist the country to document and publish the implementation and enforcement of ODS Regulations  Institutional strengthening: Guidance in implementation of IS Phase 5  ZIM/SEV/50/INS/34  X	Yemen		YEM/PHA/50/PRP/26		Х	UNIDO
Tambia   Resist the country to conduct national HCFC survey   Assist the country to document and publish the implementation   X   X   X   X   X   X   X   X   X	Yemen			Х	Х	
Zambia  Policy support: Assist NOU in enforcement process of licensing system  Zambia  Terminal Phase Out Management Plan: Assistance in implementation of TPMP  Zambia  Institutional strengthening: Guidance in implementation of IS Phase 3  ZAM/SEV/44/INS/15  X  Zambia  HCFC Survey: Assist the country to conduct national HCFC survey  Zambia  Policy Support: Assist the country to document and publish the implementation and enforcement of ODS Regulations  Zimbabwe  Institutional strengthening: Guidance in implementation of IS Phase 5  ZIM/SEV/50/INS/34  X	Yemen	National workshop for studying the needs of updating the curricula of technical education and vocational training		Х	Х	
TPMP  Zambia Institutional strengthening: Guidance in implementation of IS Phase 3 ZAM/SEV/44/INS/15 X  Zambia HCFC Survey: Assist the country to conduct national HCFC survey  Zambia Policy Support: Assist the country to document and publish the implementation and enforcement of ODS Regulations  Zimbabwe Institutional strengthening: Guidance in implementation of IS Phase 5 ZIM/SEV/50/INS/34 X	Zambia			Х		
Zambia  Institutional strengthening: Guidance in implementation of IS Phase 3  ZAM/SEV/44/INS/15  X  Zambia  HCFC Survey : Assist the country to conduct national HCFC survey  X  Zambia  Policy Support: Assist the country to document and publish the implementation and enforcement of ODS Regulations  Zimbabwe  Institutional strengthening: Guidance in implementation of IS Phase 5  ZIM/SEV/50/INS/34  X	Zambia		ZAM/PHA/50/PRP/17		Х	
Zambia     Policy Support: Assist the country to document and publish the implementation and enforcement of ODS Regulations     X     X       Zimbabwe     Institutional strengthening: Guidance in implementation of IS Phase 5     ZIM/SEV/50/INS/34     X	Zambia		ZAM/SEV/44/INS/15		Х	
Zambia     Policy Support: Assist the country to document and publish the implementation and enforcement of ODS Regulations     X     X       Zimbabwe     Institutional strengthening: Guidance in implementation of IS Phase 5     ZIM/SEV/50/INS/34     X	Zambia	HCFC Survey : Assist the country to conduct national HCFC survey			Х	
Zimbabwe Institutional strengthening: Guidance in implementation of IS Phase 5 ZIM/SEV/50/INS/34 X		Policy Support: Assist the country to document and publish the implementation		Х		
Zimbabwe Ratification: Assistance in ratification of Montreal and Beijing Amendments X	Zimbabwe	·	ZIM/SEV/50/INS/34		Х	
	Zimbabwe	Ratification: Assistance in ratification of Montreal and Beijing Amendments		Х		
Zimbabwe Methyl Bromide: Policy support to the implementation of UNIDO-led project X UNIDO	Zimbabwe	Methyl Bromide: Policy support to the implementation of UNIDO-led project		Х		UNIDO

Country	Name of service/project	Assistance with ongoing	Special	Anticipated	UNEP's support to
		approved projects	compliance	UNEP	work with other
			service	missions	IAs, Secretariats &
					bilateral agencies
					and joint activities
Zimbabwe	Policy support: Assist in enforcement of ODS licensing and quota systems		Х	Х	

## Annex II: Ongoing projects and forward commitments

		1														ı	ı						
Inventory code	Title	Country	Agency	LVC / Non LVC / NDR		Che mica I/ Sub stan ce	Sector	Value (US\$ 1,000) 2008 incl. PSC	in	Value (US\$ 1,000) 2009 incl. PSC	ODP in 2009	Value (US\$ 1,000) 2010 incl. PSC	ODP in 2010	Value (US\$ 1,000) after 2010 incl. PSC	after	ODP	Approved ODP phaseout 2008 / project completion	Approved ODP phaseout 2009 / project completion	Approved ODP phaseout after 2009	Approved Multi-Year (Yes / Blank)	Approved / Planned	Individual / Multi-Year	Planned date of compl. as per proposal
							APPROVI		O IEC	TC AN	ID EOE	DWADE	COM	INTERNE	ENITS								
AFG/PHA/47/TAS/05	National phase-out plan (1st	Afghanistan	UNEP	Non-LVC	TAS	CFC	ODS phase	LDFN	I	I S AI	ID FOR	IVVAIL	CON	11011 1 1011	1413				1		А	M	Dec-2009
150/05)//50///10/0	tranche)						out plan																N. 2224
AFG/SEV/53/INS/08	Extension of institutional strengthening project (phase III)	Afghanistan	UNEP		INS		Ozone unit support		0.0														Nov-2009
AFR/SEV/45/TAS/33	Sub-regional project on harmonization of legislative and regulatory mechanisms to improve monitoring and control of ODS consumption in English-speaking Africa	Region AFR	UNEP	Regional	TAS	ODS	Technical assistance/ support														А		Dec-2006
AFR/SEV/53/TAS/38	African customs enforcement networks for preventing illegal trade of ODS in the African sub-regional trade organizations (CEMAC, COMESA, SACU and UEMOA)	Region: AFR	UNEP		TAS		Technical assistance/ support		0.0														Nov-2009
ALB/PHA/39/TRA/07	National ODS phase-out plan: training of trainers in good practices of refrigeration	Albania	UNEP	LVC	TRA		ODS phase out plan														A	I	Apr-2004
ANG/PHA/51/PRP/06	Project preparation for a terminal phase-out management plan	Angola	UNEP		PRP		CFC phase out plan		0.0														Mar-2008
ARG/REF/32/TRA/114	Training of customs officers	Argentina	UNEP	Non-LVC	TRA	CFC	Training programme/wo rkshop														А	I	Feb-2002
ARG/REF/32/TRA/115	Training programme for the refrigeration servicing sector (Phase III)	Argentina	UNEP	Non-LVC	TRA	CFC	Training programme/wo rkshop														A	I	Dec-2003
ARG/SEV/30/TAS/104	Policy assistance for the design and implementation of an ODS import/export licensing system	Argentina	UNEP	Non-LVC	TAS		Technical assistance/sup port														А		Nov-2001
ARM/PHA/53/PRP/01	Preparation for a terminal phase-out management plan	Armenia	UNEP		PRP		CFC phase out plan		0.0														Nov-2008
ASP/REF/36/TAS/44	Implementation of the PIC Strategy: three thematic meetings on issues related to the implementation of the strategy	Region ASP	UNEP	Regional	TAS	CFC	Refrigerant management plan														А	I	Apr-2005
ASP/REF/36/TAS/45	Implementation of the PIC Strategy: technical assistance for other countries not included in the strategy	Region ASP	UNEP	Regional	TAS	CFC	Refrigerant management plan														A	I	Apr-2005
ASP/REF/36/TAS/46	Implementation of the PIC Strategy: policy assistance and guidance to countries for development of regulations	Region ASP	UNEP	Regional	TAS	CFC	Refrigerant management plan														А	I	Oct-2003

Inventory code	Title	Country	Agency	LVC / Non LVC / NDR		Che mica I/ Sub stan ce	Sector	Value (US\$ 1,000) 2008 incl. PSC	in	Value (US\$ 1,000) 2009 incl. PSC	ODP in 2009	Value (US\$ 1,000) 2010 incl. PSC	ODP in 2010	Value (US\$ 1,000) after 2010 incl. PSC	ODP after 2010	ODP	Approved ODP phaseout 2008 / project completion	Approved ODP phaseout 2009 / project completion	Approved ODP phaseout after 2009	Approved Multi-Year (Yes / Blank)	Approved Planned	/ Individual / Multi-Year	Planned date of compl. as per proposal
ASP/REF/36/TAS/47	Implementation of the PIC Strategy: technical assistance to countries and monitoring the implementation of the strategy	Region ASP	UNEP	Regional	TAS	CFC	Refrigerant management plan														A	I	Dec-2005
ASP/REF/44/TAS/51	Implementation of the PIC strategy: technical assistance to countries and monitoring the implementation of the strategy	Region ASP	UNEP	Regional	TAS	CFC	Refrigerant management plan														A	I	Dec-2006
BAH/PHA/50/TAS/17	Terminal phase-out management plan (first tranche)	Bahrain	UNEP	LVC	TAS	CFC	CFC phase out plan														A	М	Jul-2008
BAH/SEV/53/INS/18	Extension of institutional strengthening project (phase V)	Bahrain	UNEP		INS		Ozone unit support		0.0														Nov-2008
BAR/REF/43/TAS/10	Implementation of the RMP: import-export licensing system and establishment of refrigeration and air- conditioning association	Barbados	UNEP	LVC	TAS	CFC	Refrigerant management plan														A	I	Dec-2006
BDI/REF/41/TRA/14	Implementation of the RMP: customs training programme (phase II)	Burundi	UNEP	LVC	TRA		Refrigerant management plan														А	I	Dec-2004
BDI/REF/41/TRA/15		Burundi	UNEP	LVC	TRA		Refrigerant management plan														A	I	Jun-2005
BEN/PHA/49/PRP/16	Project preparation for a terminal phase-out management plan	Benin	UNEP	LVC	PRP	CFC	CFC phase out plan														А	I	Jul-2007
BGD/ARS/50/TAS/25	Formulation of a transitional strategy for MDI	Bangladesh	UNEP	LVC	TAS	CFC	Metered dose inhalers														А	I	Nov-2007
BGD/ARS/52/TAS/27	Transition strategy for phasing out use of CFCs in the manufacturing of MDIs	Bangladesh	UNEP		TAS		Metered dose inhalers		0.0														Jul-2011
BGD/PHA/42/TAS/18	National ODS phase-out plan: public awareness and information dissemination to main stakeholders (2004 work programme)	Bangladesh	UNEP	LVC	TAS	CFC	ODS phase out plan														A	М	Apr-2005
	National ODS phase-out plan: training and certification programme for refrigeration service technicians, including development of a code of good practices (2004 work programme)	Bangladesh	UNEP	LVC	TRA	CFC	ODS phase out plan														A	М	Apr-2005
	National ODS phase-out plan: training programme for custom officers (2004 work programme)	Bangladesh	UNEP	LVC	TRA	CFC	ODS phase out plan														A	М	Apr-2005
BHU/PHA/50/PRP/08		Bhutan	UNEP	LVC	PRP		CFC phase out plan														A	I	Nov-2007
	Terminal phase-out management plan	Bhutan	UNEP		TAS		CFC phase out plan		0.0														Jul-2010

Inventory code	Title	Country	Agency	LVC / Non LVC / NDR		Che mica I/ Sub stan ce	Sector / Sub- Sector	Value (US\$ 1,000) 2008 incl. PSC	ODP in 2008	ODP in 2009	(US\$	ODP in 2010	Value (US\$ 1,000) after 2010 incl. PSC	after 2010	ODP	Approved ODP phaseout 2008 / project completion	Approved ODP phaseout 2009 / project completion	Approved ODP phaseout after 2009	Approved Multi-Year (Yes / Blank)	Approved / Planned	Individual / Multi-Year	Planned date of compl. as per proposal
BHU/REF/45/TRA/04	Implementation of the RMP: train the trainer programme for customs and enforcement officers	Bhutan	UNEP	LVC	TRA	CFC	Refrigerant management plan													A	I	Apr-2006
BHU/REF/45/TRA/05	Implementation of the RMP: train the trainer programme for refrigeration service technicians	Bhutan	UNEP	LVC	TRA	CFC	Refrigerant management plan													А	I	Oct-2006
BHU/SEV/53/INS/12	Extension of institutional strengthening project (phase II)	Bhutan	UNEP	LVC	INS		Ozone unit support		0.0													Nov-2009
BKF/PHA/47/PRP/18	Project preparation request for TPMP	Burkina Faso	UNEP	LVC	PRP	CFC	Preparation of project proposal													А	I	Dec-2006
BKF/PHA/50/TAS/21	Terminal phase-out management plan for CFCs (first tranche)	Burkina Faso	UNEP	LVC	TAS	CFC	CFC phase out plan	89												А	М	Mar-2008
BOL/SEV/53/INS/30	Extension of institutional strengthening project (phase VI)	Bolivia	UNEP	LVC	INS		Ozone unit support		0.0													Nov-2009
BOT/SEV/53/INS/10	Extension of institutional strengthening project (phase III)	Botswana	UNEP	LVC	INS		Ozone unit support		0.0													Nov-2009
BRU/REF/44/TAS/09	Implementation of the RMP: monitoring of the activities included in the RMP	Brunei Darussalam	UNEP	LVC	TAS	CFC	Refrigerant management plan													A	М	Dec-2007
BRU/REF/44/TRA/07	Implementation of the RMP: training of trainers in good refrigerant management practices and national technicians training	Brunei Darussalam	UNEP	LVC	TRA	CFC	Refrigerant management plan													A	М	Dec-2006
BRU/REF/44/TRA/08	Implementation of the RMP: customs training programme	Brunei Darussalam	UNEP	LVC	TRA	CFC	Refrigerant management plan													A	М	Dec-2006
BZE/PHA/50/PRP/16	Project preparation for a terminal phase-out management plan	Belize	UNEP	LVC	PRP	CFC	CFC phase out plan													A	I	Nov-2007
BZE/PHA/53/TAS/19	Terminal phase-out management plan for the phase-out of ODS in the refrigeration and air- conditioning sector (first tranche)	Belize	UNEP	LVC	TAS		CFC phase out plan		0.0													Mar-2009
BZE/REF/44/TAS/11	Implementation of the RMP: certification and licensing of refrigeration technicians	Belize	UNEP	LVC	TAS	CFC	Refrigerant management plan													A	I	Dec-2007
BZE/REF/44/TAS/13	Implementation of the RMP: prevention of illegal trade of CFCs	Belize	UNEP	LVC	TAS	CFC	Refrigerant management plan													A	I	Dec-2007
BZE/REF/44/TAS/14	Implementation of the RMP: monitoring the activities in the RMP	Belize	UNEP	LVC	TAS	CFC	Refrigerant management plan													А	I	Dec-2007
BZE/SEV/53/INS/18	Renewal of institutional strengthening project (phase IV)	Belize	UNEP	LVC	INS		Ozone unit support		0.0													Nov-2009
CAF/PHA/49/PRP/14	Project preparation for a terminal phase-out management plan	Central African Republic	UNEP	LVC	PRP	CFC	CFC phase out plan													А	I	Jul-2007

Inventory code	Title	Country	Agency	LVC / Non LVC / NDR		Che mica I/ Sub stan ce	Sector / Sub- Sector	Value (US\$ 1,000) 2008 incl. PSC	in	Value (US\$ 1,000) 2009 incl. PSC	ODP in 2009	(US\$	ODP in 2010	Value (US\$ 1,000) after 2010 incl. PSC	ODP after 2010	ODP	Approved ODP phaseout 2008 / project completion	Approved ODP phaseout 2009 / project completion	Approved ODP phaseout after 2009	Approved Multi-Year (Yes / Blank)	Approved / Planned	Individual / Multi-Year	Planned date of compl. as per proposal
CBI/PHA/50/PRP/11	Project preparation for a terminal phase-out management plan	Cape Verde	UNEP	LVC	PRP	CFC	CFC phase out plan														A	I	Nov-2007
CBI/REF/44/TAS/06	Implementation of the RMP: monitoring the activities in the RMP	Cape Verde	UNEP	LVC	TAS	CFC	Refrigerant management plan														А	I	Dec-2007
CBI/REF/44/TRA/05	Implementation of the RMP: training programme for refrigeration service technicians	Cape Verde	UNEP	LVC	TRA	CFC	Refrigerant management plan														А	I	Dec-2006
CBI/REF/44/TRA/07	Implementation of the RMP: training programme for customs officers	Cape Verde	UNEP	LVC	TRA	CFC	Refrigerant management plan														А	I	Dec-2006
CHD/PHA/48/PRP/12	Project preparation for a terminal phase-out management plan	Chad	UNEP	LVC	PRP	CFC	Preparation of project proposal														А	I	Apr-2007
CHD/PHA/53/TAS/15	Terminal phase-out management plan (first tranche)	Chad	UNEP		TAS		CFC phase out plan		0.0														Mar-2009
CHI/REF/35/TAS/146	Implementation of the RMP: enabling a control and regulatory network	Chile	UNEP	Non-LVC	TAS	CFC	Refrigerant management plan														А	I	Sep-2002
CHI/REF/35/TAS/148	Implementation of the RMP: end-users and public awareness programme	Chile	UNEP	Non-LVC	TAS	CFC	Refrigerant management plan														А	I	Dec-2005
CHI/REF/35/TAS/149	Implementation of the RMP: monitoring, evaluation and reporting of the activities in the RMP	Chile	UNEP	Non-LVC	TAS	CFC	Refrigerant management plan														А	I	Dec-2005
CKI/REF/44/TAS/01	Implementation of the PIC strategy: training programme for refrigeration technicians including MAC recovery and recycling equipment	Cook Islands	UNEP	LVC	TAS	ODS	Refrigerant management plan														А	I	Dec-2006
CKI/REF/44/TAS/03	Implementation of the PIC strategy: assistance for enforcing ODS regulations and training programme for customs officers	Cook Islands	UNEP	LVC	TAS	ODS	Refrigerant management plan														А	I	Dec-2006
CKI/SEV/53/INS/05	Extension of the institutional strengthening project (phase II, first year)	Cook Islands	UNEP		INS		Ozone unit support		0.0	)													Nov-2008
CMR/SEV/53/INS/28	Extension of institutional strengthening project (phase VI)	Cameroon	UNEP		INS		Ozone unit support		0.0														Nov-2009
COI/PHA/47/PRP/11	Project preparation for a TPMP	Comoros	UNEP	LVC	PRP	CFC	Preparation of project proposal														A	I	Dec-2006
COI/PHA/52/TAS/13	Terminal phase-out management plan (first tranche)	Comoros	UNEP		TAS		CFC phase out plan		0.0														Jul-2008
COI/REF/35/TAS/05	Implementation of the RMP: monitoring of RMP implementation and its impact in the service and end-users sectors	Comoros	UNEP	LVC	TAS	CFC	Refrigerant management plan														А	I	Dec-2005
COI/SEV/51/INS/12	Extension of the institutional strengthening project (phase V)	Comoros	UNEP		INS		Ozone unit support		0.0	)													Mar-2009

Inventory code	Title	Country	Agency	LVC / Non LVC / NDR	Туре	Che mica I / Sub stan ce	Sector	Value (US\$ 1,000) 2008 incl. PSC	in	Value (US\$ 1,000) 2009 incl. PSC	ODP in 2009	(US\$	ODP in 2010	Value (US\$ 1,000) after 2010 incl. PSC	ODP after 2010	Approved ODP phaseout 2007 / project completion	Approved ODP phaseout 2008 / project completion	Approved ODP phaseout 2009 / project completion	Approved ODP phaseout after 2009	Approved Multi-Year (Yes / Blank)	Approved / Planned	Individual / Multi-Year	Planned date of compl. as per proposal
CPR/REF/45/TAS/426		China	UNEP	Non-LVC	TAS	CFC	Refrigerant														A	I	Dec-2007
	CFC phase-out plan (revised 2005 annual implementation programme)						management plan																
CPR/SEV/43/TRA/413	Policy training for local authorities (third tranche)	China	UNEP	Non-LVC	TRA	CFC	Training programme/wo rkshop														A	I	Dec-2007
DJI/PHA/48/PRP/11	Project preparation for a terminal phase-out management plan	Djibouti	UNEP	LVC	PRP	CFC	Preparation of project proposal														A	I	Apr-2007
DJI/PHA/53/TAS/12	Terminal phase out management plan for CFCs (first tranche)	Djibouti	UNEP		TAS		CFC phase out plan		0.0														Mar-2009
DJI/REF/37/TRA/04	Implementation of the RMP: customs training	Djibouti	UNEP	LVC	TRA	CFC	Refrigerant management plan														A		Aug-2003
DJI/REF/37/TRA/05	Implementation of the RMP: training in good practices of refrigeration	Djibouti	UNEP	LVC	TRA	CFC	Refrigerant management plan														A	I	Aug-2003
DMI/PHA/48/TAS/10	Terminal CFC phase-out management plan (first tranche)	Dominica	UNEP	LVC	TAS	CFC	CFC phase out plan														A	М	Dec-2009
DMI/REF/26/TRA/02	Implementation of the RMP: custom training	Dominica	UNEP	LVC	TRA	CFC	Refrigerant management plan														A	I	Nov-2000
DMI/REF/26/TRA/03	Implementation of the RMP: training of trainers in good refrigerant management practices	Dominica	UNEP	LVC	TRA	CFC	Refrigerant management plan														А	I	Nov-2000
DMI/REF/44/PRP/07	Preparation of refrigerant management plan	Dominica	UNEP	LVC	PRP	CFC	Preparation of project proposal														A	I	Dec-2005
DOM/SEV/37/TAS/31	Policy and technical assistance	Dominican Republic	UNEP	Non-LVC	TAS	CFC	Technical assistance/sup port														A	I	Aug-2003
DRC/PHA/49/TAS/23	National CFC phase-out plan (first tranche)	Congo, DR	UNEP	Non-LVC	TAS	CFC	CFC phase out plan	81		81											А	М	Dec-2007
DRC/REF/41/TAS/17	Implementation of the RMP: monitoring the activities in the RMP	Congo, DR	UNEP	Non-LVC	TAS	CFC	Refrigerant management plan														A	I	Dec-2006
DRC/REF/41/TRA/15	Implementation of the RMP: training programme for technicians in the refrigeration sector	Congo, DR	UNEP	Non-LVC	TRA		Refrigerant management plan														А	I	Oct-2004
DRC/REF/41/TRA/18	Implementation of the RMP: customs training programme	Congo, DR	UNEP	Non-LVC	TRA		Refrigerant management plan														A	I	Dec-2004
DRC/SEV/52/INS/26	Extension of institutional strengthening project (phase IV)	Congo, DR	UNEP		INS		Ozone unit support		0.0														Jun-2009
DRK/PHA/47/TAS/39	Implementation of the national CFC phase-out programme: regulations, training programme and monitoring (first tranche)	Korea, DPR	UNEP	LVC	TAS		CFC phase out plan														A	I	Dec-2006
DRK/PHA/49/TAS/44	Implementation of the NPP: regulations, training programme and monitoring (second tranche)	Korea, DPR	UNEP	LVC	TAS		CFC phase out plan														А	I	Dec-2007

Inventory code	Title	Country	Agency	LVC / Non LVC / NDR	Type	Che mica I/ Sub stan ce	Sector / Sub- Sector	Value (US\$ 1,000) 2008 incl. PSC	in	Value (US\$ 1,000) 2009 incl. PSC	ODP in 2009	(US\$	ODP in 2010	Value (US\$ 1,000) after 2010 incl. PSC	after 2010	Approved ODP phaseout 2007 / project completion	Approved ODP phaseout 2008 / project completion	Approved ODP phaseout 2009 / project completion	Approved ODP phaseout after 2009	Approved Multi-Year (Yes / Blank)	Approved / Planned	Individual / Multi-Year	Planned date of compl. as per proposal
DRK/PHA/51/TAS/47	Implementation of the NPP: regulations, training programme and monitoring (third_tranche)	Korea, DPR	UNEP		TAS		CFC phase out plan		0.0	)													Mar-2008
DRK/SEV/53/INS/49	Extension of institutional strengthening project (phase V)	Korea, DPR	UNEP		INS		Ozone unit support		0.0	)													Nov-2009
ELS/PHA/53/TAS/22	Terminal phase-out management plan for Annex A Group I substances (first tranche)	El Salvador	UNEP		TAS		CFC phase out plan		0.0	)													Nov-2008
ELS/SEV/52/INS/20	Extension of institutional strengthening project (year 1 of phase V)	El Salvador	UNEP		INS		Ozone unit support		0.0	)													Sep-2009
EQG/SEV/49/CPG/01	Project preparation for a country programme/refrigerant management plan	Equatorial Guinea	UNEP	LVC	CPG	CFC	Country programme/co untry survey														A	I	Jul-2007
ERI/SEV/47/PRP/03	Country programme/RMP project preparation	Eritrea	UNEP	LVC	PRP	CFC	Project preparation/su pervision														A	I	Dec-2006
FIJ/FUM/47/TAS/13	Technical assistance project to install alternatives, achieve compliance and phase-out methyl bromide	Fiji	UNEP	LVC	TAS	FUM	Methyl bromide														А	I	Dec-2008
FIJ/PHA/47/TAS/16	Implementation of the TPMP (non-investment component)	Fiji	UNEP	LVC	TAS	CFC	CFC phase out plan														A	I	Dec-2009
GAB/PHA/48/PRP/18	Project preparation for a terminal phase-out management plan	Gabon	UNEP	LVC	PRP	CFC	Preparation of project proposal														A	I	Apr-2007
GAB/PHA/52/TAS/20	Terminal phase-out management plan (first tranche)	Gabon	UNEP		TAS		CFC phase out plan		0.0	)													Jul-2008
GAB/REF/41/TRA/12	Implementation of the RMP: customs training programme ( phase II)	Gabon	UNEP	LVC	TRA	CFC	Refrigerant management plan														A	I	Dec-2004
GAB/REF/41/TRA/13	Implementation of the RMP: training of refrigeration technicians (phase II)	Gabon	UNEP	LVC	TRA	CFC	Refrigerant management plan														А	I	Jul-2005
GAM/PHA/49/PRP/15	Project preparation for a terminal phase-out management plan	Gambia	UNEP	LVC	PRP	CFC	CFC phase out plan														A	I	Jul-2007
GAM/PHA/53/TAS/17	Terminal phase-out management plan for CFCs (first tranche)	Gambia	UNEP		TAS		CFC phase out plan		0.0	)													Mar-2009
GBS/PHA/50/PRP/10	Project preparation for a terminal phase-out management plan	Guinea-Bissau	UNEP	LVC	PRP	CFC	CFC phase out plan														A	I	Nov-2007
GBS/REF/43/TAS/05	Implementation of the RMP: monitoring of the activities in the RMP	Guinea-Bissau	UNEP	LVC	TAS	CFC	Refrigerant management plan														A	I	Jul-2007
GBS/REF/43/TRA/06	Implementation of the RMP: training for customs officials, police, coast guards, border guards and commercial inspectors	Guinea-Bissau	UNEP	LVC	TRA	CFC	Refrigerant management plan														A	I	Jul-2006

Inventory code	Title	Country	Agency	LVC / Non LVC / NDR	Туре	Che mica I/ Sub stan ce	Sector / Sub- Sector	Value (US\$ 1,000) 2008 incl. PSC	ODP in 2008	ODP in 2009	(US\$	ODP in 2010	Value (US\$ 1,000) after 2010 incl. PSC	after 2010	ODP	Approved ODP phaseout 2008 / project completion	Approved ODP phaseout 2009 / project completion	Approved ODP phaseout after 2009	Approved Multi-Year (Yes / Blank)	Approved / Planned	Individual / Multi-Year	Planned date of compl. as per proposal
GBS/REF/43/TRA/08	Implementation of the RMP: training for refrigeration technicians	Guinea-Bissau	UNEP	LVC	TRA	CFC	Refrigerant management plan													A	l	Jul-2006
GEO/SEV/51/INS/23	Extension of the institutional strengthening project (phase V)	Georgia	UNEP		INS		Ozone unit support		0.0													Mar-2009
GLO/ARS/39/TAS/246	Development of guidelines to promote safety an aerosol conversions	Global	UNEP	Global	TAS	ODS	Technical assistance/sup port													A	I	Dec-2003
GLO/ARS/52/TAS/282	MDI regional workshops/CAP	Global	UNEP		TAS		Metered dose inhalers		0.0													Jul-2008
GLO/HAL/52/TAS/281	Study on challenges associated with halon banking in developing countries	Global	UNEP		TAS		Banking		0.0													Jul-2008
GLO/REF/46/PRP/264	Project preparation in the chiller sector	Global	UNEP	Global	PRP	ODS	Preparation of project proposal													A	I	Nov-2005
GLO/REF/48/TAS/275	Global technical assistance programme in the chiller sector	Global	UNEP	Global	TAS	CFC	Chiller													A	I	Apr-2009
GLO/SEV/36/TAS/238	Translation of OzonAction publications into other UN languages	Global	UNEP	Global	TAS	ODS	Technical assistance/sup port													A	I	Nov-2002
GLO/SEV/39/TAS/247	Assistance for regional awareness raising	Global	UNEP	Global	TAS	ODS	Technical assistance/sup port													A	I	Apr-2004
GLO/SEV/39/TAS/248	Production of OzonAction Newsletter in Russian, translation of 4 refrigeration/customs training modules into Russian, and reprinting and updating existing publications	Global	UNEP	Global	TAS	ODS	Information exchange													А	I	Mar-2004
GLO/SEV/42/TAS/255	Assistance for regional awareness raising	Global	UNEP	Global	TAS	ODS	Technical assistance/ support													А	I	Apr-2005
GLO/SEV/45/TAS/262	Assistance for regional awareness raising (2005)	Global	UNEP	Global	TAS	ODS	Information exchange													A	I	Apr-2006
GLO/SEV/45/TAS/263	Development of effective awareness materials	Global	UNEP	Global	TAS	ODS	Technical assistance/ support													A	I	Apr-2006
GLO/SEV/47/TAS/270	Compliance Assistance Programme: 2006 budget	Global	UNEP	Global	TAS	ODS	Agency programme													A	I	Dec-2006
GLO/SEV/48/TRA/274	Updating the customs training manual	Global	UNEP	Global	TRA	ODS	Training programme/wo rkshop													A	I	Apr-2007
GLO/SEV/50/TAS/276	Compliance Assistance Programme: 2007 budget	Global	UNEP	Global	TAS	ODS	Agency programme													A	I	Nov-2007
GLO/SEV/52/TAS/283	Integrated enforcement training under the Montreal Protocol through green customs initiative	Global	UNEP		TAS		Training programme/wo rkshop		0.0													Jun-2010
GLO/SEV/53/TAS/284	Compliance Assistance Programme: 2008 budget	Global	UNEP		TAS		Agency programme		0.0													Dec-2008
GRN/PHA/49/TAS/09	Terminal phase-out management plan (first tranche)	Grenada	UNEP	LVC	TAS	CFC	CFC phase out plan													A	М	Dec-2007

Inventory code	Title	Country	Agency	LVC / Non LVC / NDR		Che mica I/ Sub stan ce	Sector / Sub- Sector	Value (US\$ 1,000) 2008 incl. PSC	in	Value (US\$ 1,000) 2009 incl. PSC	ODP in 2009	(US\$	ODP in 2010	Value (US\$ 1,000) after 2010 incl. PSC	ODP after 2010	Approved ODP phaseout 2007 / project completion	Approved ODP phaseout 2008 / project completion	Approved ODP phaseout 2009 / project completion	Approved ODP phaseout after 2009	Approved Multi-Year (Yes / Blank)	Approved / Planned	Individual / Multi-Year	Planned date of compl. as per proposal
GRN/REF/30/TRA/03	Implementation of the RMP: train the trainer programme for refrigeration service technicians	Grenada	UNEP	LVC	TRA	CFC	Refrigerant management plan														A	I	Oct-2000
GRN/REF/30/TRA/04	Implementation of the RMP: training of custom officers, ODS inspectorate and Ozone Unit staff	Grenada	UNEP	LVC	TRA	CFC	Refrigerant management plan														А	I	Oct-2001
GRN/REF/46/PRP/08	Preparation of refrigerant management plan update	Grenada	UNEP	LVC	PRP	CFC	Preparation of project proposal														А	I	Jul-2006
GUA/PHA/50/PRP/32	Project preparation for a terminal phase-out management plan	Guatemala	UNEP	LVC	PRP	CFC	CFC phase out plan														A	I	Nov-2007
GUA/REF/35/TAS/23	Implementation of the RMP: establishment of licensing system	Guatemala	UNEP	LVC	TAS	CFC	Refrigerant management plan														A	I	Dec-2007
GUA/REF/35/TAS/24	Implementation of the RMP: alternatives to the use of CFC- 12 in the refrigeration sector	Guatemala	UNEP	LVC	TAS	CFC	Refrigerant management plan														А	I	Dec-2007
GUA/REF/35/TAS/25	Implementation of the RMP: monitoring the activities in the RMP	Guatemala	UNEP	LVC	TAS	CFC	Refrigerant management plan														A	I	Dec-2007
GUA/REF/35/TAS/26	Implementation of the RMP: establishment and enforcement of legislation	Guatemala	UNEP	LVC	TAS	CFC	Refrigerant management plan														A	I	Dec-2007
GUA/REF/35/TRA/27	Implementation of the RMP: customs training programme	Guatemala	UNEP	LVC	TRA	CFC	Refrigerant management plan														A	I	Dec-2007
GUA/SEV/53/INS/33	Renewal of the institutional strengthening project (phase VI)	Guatemala	UNEP		INS		Ozone unit support		0.0														Nov-2009
GUI/PHA/49/PRP/16	Project preparation for a terminal phase-out management plan	Guinea	UNEP	LVC	PRP	CFC	CFC phase out plan														A	I	Jul-2007
GUI/REF/45/TAS/14	Implementation of the RMP: monitoring the activities of the RMP	Guinea	UNEP	LVC	TAS	CFC	Refrigerant management plan														A	I	Apr-2007
GUI/REF/45/TRA/12	Implementation of the RMP: customs officers training in monitoring and control of ODS (phase II)	Guinea	UNEP	LVC	TRA	CFC	Refrigerant management plan														A	I	Apr-2006
GUI/REF/45/TRA/13	Implementation of the RMP: training programme for refrigeration technicians (phase II)	Guinea	UNEP	LVC	TRA	CFC	Refrigerant management plan														А	I	Oct-2006
GUY/PHA/48/PRP/11	Project preparation for a terminal phase-out management plan	Guyana	UNEP	LVC	PRP		Preparation of project proposal														A	I	Apr-2007
GUY/PHA/53/TAS/14	Terminal phase-out management plan for the phase-out of ODS in the refrigeration and air- conditioning sector (first tranche)	Guyana	UNEP		TAS		CFC phase out plan		0.0														Mar-2009
GUY/REF/35/TAS/10	Implementation of the RMP: assistance for implementation of additional activities in the RMP	Guyana	UNEP	LVC	TAS		Refrigerant management plan														А	I	Dec-2007

Inventory code	Title	Country	Agency	LVC / Non LVC / NDR		Che mica I/ Sub stan ce	Sector / Sub- Sector	Value (US\$ 1,000) 2008 incl. PSC	ODP in 2008	ODP in 2009	(US\$	ODP in 2010	Value (US\$ 1,000) after 2010 incl. PSC	after 2010	ODP	Approved ODP phaseout 2008 / project completion	Approved ODP phaseout 2009 / project completion	Approved ODP phaseout after 2009	Approved Multi-Year (Yes / Blank)	Approved / Planned	Individual / Multi-Year	Planned date of compl. as per proposal
HAI/HAL/50/TAS/10	Sectoral phase-out programme: Establishing a halon management plan	Haiti	UNEP	LVC	TAS	CFC	Banking													А	I	Nov-2009
HAI/REF/39/TRA/05	Implementation of the refrigerant management plan: train the technicians on good practices in refrigeration	Haiti	UNEP	LVC	TRA	CFC	Refrigerant management plan													A	I	Apr-2004
HAI/REF/39/TRA/07	Implementation of the refrigerant management plan: training for customs officers	Haiti	UNEP	LVC	TRA	CFC	Refrigerant management plan													А	I	Apr-2004
HON/PHA/51/PRP/23	Project preparation for a terminal phase-out management plan	Honduras	UNEP		PRP		CFC phase out plan		0.0													Mar-2008
HON/REF/44/TAS/17	Implementation of the RMP: programme for prevention of illegal ODS trade	Honduras	UNEP	LVC	TAS	CFC	Refrigerant management plan													A	I	Dec-2007
HON/REF/44/TAS/18	Implementation of the RMP: programme for permanent monitoring of the RMP	Honduras	UNEP	LVC	TAS	CFC	Refrigerant management plan													A	I	Dec-2007
HON/REF/44/TRA/16	Implementation of the RMP: programme for certification and licensing of refrigeration technicians	Honduras	UNEP	LVC	TRA	CFC	Refrigerant management plan													A	I	Dec-2007
IND/REF/44/TAS/382	National CFC consumption phase-out plan focussing on the refrigeration service sector: 2005 work programme	India	UNEP	Non-LVC	TAS	CFC	Sectoral phase out plan													А	I	Dec-2005
IND/REF/47/TAS/396	National CFC consumption phase-out plan focusing on the refrigeration service sector: 2006 work programme	India	UNEP	Non-LVC	TAS	CFC	Sectoral phase out plan													A	I	Dec-2006
IND/REF/50/TAS/405	National CFC consumption phase-out plan focusing on the refrigeration service sector: 2007 work programme	India	UNEP	Non-LVC	TAS	CFC	Sectoral phase out plan													А	I	Nov-2007
IRA/ARS/52/TAS/184	National transition strategy for the phase-out of CFC propellants in MDIs	Iran	UNEP		TAS		Sectoral phase out plan		0.0													Sep-2010
IRA/PHA/41/TAS/161	National CFC phase-out plan: 2004 annual implementation programme	Iran	UNEP	Non-LVC	TAS	CFC	CFC phase out plan													A	I	Dec-2006
IVC/PHA/48/PRP/25	Project preparation for a terminal phase-out management plan	Cote D'Ivoire	UNEP	LVC	PRP	CFC	Preparation of project proposal													A	I	Apr-2007
IVC/SEV/53/INS/27	Extension of the institutional strengthening project (phase IV)	Cote D'Ivoire	UNEP		INS		Ozone unit support		0.0													Nov-2009
KAM/PHA/50/PRP/13	Project preparation for a terminal phase-out management plan	Cambodia	UNEP	LVC	PRP	CFC	CFC phase out plan													A	I	Nov-2007
KAM/PHA/53/TAS/15	Terminal phase-out management plan for the phase-out of CFCs (first tranche)	Cambodia	UNEP		TAS		CFC phase out plan		0.0													Mar-2009

Inventory code	Title	Country	Agency	LVC / Non LVC / NDR	Туре	Che mica I/ Sub stan ce		Value (US\$ 1,000) 2008 incl. PSC	in		ODP in 2009	Value (US\$ 1,000) 2010 incl. PSC	ODP in 2010	(US\$	after	Approved ODP phaseout 2007 / project completion	Approved ODP phaseout 2008 / project completion	Approved ODP phaseout 2009 / project completion	Approved ODP phaseout after 2009	Approved Multi-Year (Yes / Blank)	Approved / Planned	Individual / Multi-Year	Planned date of compl. as per proposal
KAM/REF/41/TAS/08	Implementation of the RMP: implementation support and monitoring	Cambodia	UNEP	LVC	TAS	ODS	Refrigerant management plan														A	I	Dec-2006
KAM/REF/41/TRA/06	Implementation of the RMP: refrigeration and air-conditioning technicians training programme	Cambodia	UNEP	LVC	TRA	ODS	,														A	I	Dec-2005
KAM/SEV/53/INS/14	Extension of institutional strengthening project (phase IV)	Cambodia	UNEP		INS		Ozone unit support		0.0	)													Nov-2009
KEN/SEV/37/TAS/29	Policy and technical assistance	Kenya	UNEP	LVC	TAS	CFC	Technical assistance/sup port														А	I	Aug-2003
KEN/SEV/52/INS/42	Extension of the institutional strengthening project (1st year of phase VI)	Kenya	UNEP		INS		Ozone unit support		0.0	)													Nov-2007
KIR/SEV/53/INS/06	Renewal of institutional strengthening project (phase II, second year)	Kiribati	UNEP		INS		Ozone unit support		0.0	)													Nov-2008
KUW/PHA/52/TAS/10	Terminal phase-out management plan for Annex A Group I substances (first tranche)	Kuwait A	UNEP		TAS		CFC phase out plan		0.0	)													Nov-2008
KUW/REF/37/TAS/06	Implementation of the RMP: monitoring the activities in the RMP	Kuwait	UNEP	Non-LVC	TAS	CFC	Refrigerant management plan														A	I	Aug-2005
KUW/REF/37/TRA/04	Implementation of the RMP: training programme on good refrigerant management practices and hydrocarbon (HC) refrigerants safe handling	Kuwait	UNEP	Non-LVC	TRA	CFC	Refrigerant management plan														А	I	Aug-2004
KUW/SEV/53/INS/12	Extension of institutional strengthening project (phase III)	Kuwait	UNEP		INS		Ozone unit support		0.0	)													Nov-2009
KYR/PHA/50/TAS/15	Terminal CFC phase-out management plan (first tranche)	Kyrgyzstan	UNEP	LVC	TAS	CFC	CFC phase out plan														A	I	Nov-2007
LAC/SEV/51/TAS/39	Latin American Customs Enforcement Network: Preventing illegal trade of ODS	Region: LAC	UNEP		TAS		Technical assistance/sup port		0.0	)													Mar-2008
LAO/REF/34/TAS/07	Implementation of the RMP: monitoring the activities contained in the RMP	Lao, PDR	UNEP	LVC	TAS	CFC	Refrigerant management plan														A	I	Aug-2003
LES/SEV/53/INS/11	Extension of the institutional strengthening project (phase IV)	Lesotho	UNEP		INS		Ozone unit support		0.0	)													Nov-2009
LIR/PHA/49/PRP/10	Project preparation for a terminal phase-out management plan	Liberia	UNEP	LVC	PRP	CFC	CFC phase out plan														А	I	Jul-2007
LIR/PHA/53/TAS/12	Terminal phase-out management plan for CFCs (first tranche)	Liberia	UNEP		TAS		CFC phase out plan		0.0	)													Mar-2009
LIR/REF/41/TRA/07	Implementation of the RMP: customs training programme	Liberia	UNEP	LVC	TRA	CFC	Refrigerant management plan														А	I	Dec-2004

Inventory code	Title	Country	Agency	LVC / Non LVC / NDR	Туре	Che mica I/ Sub stan ce	Sector / Sub- Sector	Value (US\$ 1,000) 2008 incl. PSC	in		ODP in 2009	(US\$	ODP in 2010	(US\$	after	Approved ODP phaseout 2007 / project completion	Approved ODP phaseout 2008 / project completion	Approved ODP phaseout 2009 / project completion	Approved ODP phaseout after 2009	Approved Multi-Year (Yes / Blank)	Approved / Planned	Individual / Multi-Year	Planned date of compl. as per proposal
LIR/SEV/51/INS/11	Extension of the institutional strengthening project (phase II)	Liberia	UNEP		INS		Ozone unit support		0.0	)													Mar-2009
MAG/PHA/49/PRP/13	Project preparation for a terminal phase-out management plan	Madagascar	UNEP	LVC	PRP	CFC	CFC phase out plan														А	I	Jul-2007
MAG/PHA/52/TAS/15	Terminal phase-out management plan (first tranche)	Madagascar	UNEP		TAS		ODS phase out plan		0.0	)													Jul-2008
MAG/REF/47/TRA/10	Implementation of the RMP: training of customs officers and other officers to control and follow-up of ODS and its containers	Madagascar	UNEP	LVC	TRA	ODS	Refrigerant management plan														A	I	Dec-2006
MAG/REF/47/TRA/11	Implementation of the RMP: training of maintenance technicians including small craftsmen of informal sector	Madagascar	UNEP	LVC	TRA	ODS	Refrigerant management plan														А	I	Dec-2006
MAR/SEV/53/INS/19	Extension of the institutional strengthening project (phase III)	Mauritius	UNEP		INS		Ozone unit support		0.0	)													Nov-2009
MAS/SEV/53/INS/06	Extension of the institutional strengthening project (phase II, second year)	Marshall Islands	UNEP		INS		Ozone unit support		0.0	)													Nov-2009
MAU/PHA/48/PRP/16	Project preparation for a terminal phase-out management plan	Mauritania	UNEP	LVC	PRP	CFC	Preparation of project proposal														A	I	Apr-2007
MAU/PHA/53/TAS/18	Terminal phase-out management plan for CFCs (first tranche)	Mauritania	UNEP		TAS		CFC phase out plan		0.0	)													Mar-2009
MAU/REF/41/TAS/13	Implementation of the RMP: monitoring the activities in the RMP	Mauritania	UNEP	LVC	TAS	CFC	Refrigerant management plan														A	I	Dec-2006
MAU/REF/41/TRA/09	Implementation of the RMP: training programme for customs excise	Mauritania	UNEP	LVC	TRA	CFC	Refrigerant management plan														A	I	Dec-2004
MAU/REF/41/TRA/10	Implementation of the RMP: training the trainers of refrigeration technicians	Mauritania	UNEP	LVC	TRA	CFC	Refrigerant management plan														A	I	Jul-2005
MDV/PHA/50/PRP/12	Project preparation for a terminal phase-out management plan	Maldives	UNEP	LVC	PRP	CFC	CFC phase out plan														А	I	Nov-2007
MDV/PHA/53/TAS/14	Terminal phase-out management plan (first tranche)	Maldives	UNEP		TAS		CFC phase out plan		0.0	)													Mar-2009
MLI/PHA/48/PRP/20	Project preparation for a terminal phase-out management plan	Mali	UNEP	LVC	PRP	CFC	Preparation of project proposal														A	I	Apr-2007
MLI/PHA/53/TAS/23	Terminal phase-out management plan for CFCs (first tranche)	Mali	UNEP		TAS		CFC phase out plan		0.0	)													Mar-2009
MLI/REF/45/TAS/19	Implementation of the RMP update: monitoring of the activities in the RMP	Mali	UNEP	LVC			Refrigerant management plan														А	I	Apr-2007
MLI/REF/45/TRA/17	Implementation of the RMP update: training programme for customs officers (phase II)	Mali	UNEP	LVC	TRA	CFC	Refrigerant management plan														А		Oct-2006

Inventory code	Title	Country	Agency	LVC/	Туре	Che		Value	ODP		ODP in		ODP			Approved	Approved	Approved	Approved		Individual /	
				Non LVC / NDR		mica I / Sub stan ce	Sector	(US\$ 1,000) 2008 incl. PSC	in 2008	(US\$ 1,000) 2009 incl. PSC	2009	(US\$ 1,000) 2010 incl. PSC	in 2010	(US\$ 1,000) after 2010 incl. PSC	ODP phaseout 2007 / project completion	ODP phaseout 2008 / project completion	ODP phaseout 2009 / project completion	ODP phaseout after 2009	Multi-Year (Yes / Blank)	Planned	Multi-Year	date of compl. as per proposal
MLI/REF/45/TRA/18	Implementation of the RMP update: training programme for refrigeration service technicians (phase II)	Mali	UNEP	LVC	TRA	CFC	Refrigerant management plan													A	I	Oct-2006
MLW/PHA/50/PRP/23	Project preparation for a terminal phase-out management plan	Malawi	UNEP	LVC	PRP	CFC	CFC phase out plan													A	I	Nov-2007
MLW/PHA/53/TAS/24	Terminal phase-out management plan for CFCs (first tranche)	Malawi	UNEP		TAS		CFC phase out plan		0.0	)												Mar-2009
MLW/SEV/53/INS/26	Extension of institutional strengthening project (phase VI)	Malawi	UNEP		INS		Ozone unit support		0.0	)												Nov-2009
MOL/PHA/48/PRP/16	Project preparation for a terminal phase-out management plan	Moldova	UNEP	LVC	PRP	CFC	Preparation of project proposal													A	I	Apr-2007
MOL/PHA/52/TAS/17	Terminal CFC phase-out management plan (first tranche)	Moldova	UNEP		TAS		CFC phase out plan		0.0	)												Jul-2008
MOL/REF/44/TAS/11	Implementation of the RMP: monitoring the activities in the RMP	Moldova	UNEP	LVC	TAS	CFC	Refrigerant management plan													A	I	Dec-2006
MOR/REF/27/PRP/32	Preparation of a refrigerant management plan	Morocco	UNEP	Non-LVC	PRP	CFC														A	I	Apr-2000
MOR/SEV/53/INS/57	Renewal of the institutional strengthening project (phase	Morocco	UNEP		INS		Ozone unit support		0.0	)												Nov-2009
MOZ/PHA/50/PRP/13	Project preparation for a terminal phase-out management plan	Mozambique	UNEP	LVC	PRP	CFC	CFC phase out plan													A	I	Nov-2007
MYA/REF/45/TAS/05	Implementation of the RMP: preparation of ozone regulations for control of ODSs	Myanmar	UNEP	LVC	TAS	CFC	Refrigerant management plan													A	I	Nov-2005
MYA/REF/45/TAS/06	Implementation of the RMP: monitoring implementation of the RMP	Myanmar	UNEP	LVC	TAS	CFC	Refrigerant management plan													A	I	Apr-2008
NAM/SEV/53/INS/13	Extension of institutional strengthening project (phase V)	Namibia	UNEP		INS		Ozone unit support		0.0	)												Nov-2009
NAU/REF/44/TAS/01	Implementation of the PIC strategy: assistance for enforcing ODS regulations and training programme for customs officers	Nauru	UNEP	LVC	TAS	ODS	Refrigerant management plan													A	I	Dec-2006
NAU/REF/44/TAS/03	Implementation of the PIC strategy: training programme for refrigeration technicians including MAC recovery and recycling equipment	Nauru	UNEP	LVC	TAS	ODS	Refrigerant management plan													А	1	Dec-2006
NAU/SEV/53/INS/05	Extension of the institutional strengthening project (phase II, first year)	Nauru	UNEP		INS		Ozone unit support		0.0	)												Nov-2008
NEP/PHA/50/PRP/19	Project preparation for a terminal phase-out management plan	Nepal	UNEP	LVC	PRP	CFC	CFC phase out plan													A	I	Nov-2007

Inventory code	Title	Country	Agency	LVC / Non LVC / NDR	Туре	Che mica I/ Sub stan ce	Sector / Sub- Sector	Value (US\$ 1,000) 2008 incl. PSC	in		ODP in 2009	Value (US\$ 1,000) 2010 incl. PSC	ODP in 2010	(US\$	after	Approved ODP phaseout 2008 / project completion	Approved ODP phaseout 2009 / project completion	Approved ODP phaseout after 2009	Approved Multi-Year (Yes / Blank)	Approved / Planned	Individual / Multi-Year	Planned date of compl. as per proposal
NEP/PHA/52/TAS/21	Terminal phase-out management plan (first tranche)	Nepal	UNEP		TAS		CFC phase out plan		0.0	)												Jul-2008
NEP/REF/44/TAS/15	Implementation of the RMP: assistance to remain in compliance with the Montreal Protocol	Nepal	UNEP	LVC	TAS	CFC	Refrigerant management plan													A	I	Dec-2007
NEP/SOL/47/TAS/17	Technical assistance in CTC management	Nepal	UNEP	LVC	TAS	CTC	СТС													A	I	Dec-2007
NER/PHA/48/PRP/18	Project preparation for a terminal phase-out management plan	Niger	UNEP	LVC	PRP	CFC	Preparation of project proposal													А	I	Apr-2007
NER/REF/42/TAS/15	Implementation of the RMP update: monitoring of the activities	Niger	UNEP	LVC	TAS	CFC														A	I	Apr-2006
NER/REF/42/TRA/13	Implementation of the RMP update: training for customs technicians	Niger	UNEP	LVC	TRA	CFC	Refrigerant management plan													A	I	Apr-2005
NER/REF/42/TRA/14	Implementation of the RMP update: train the trainer programme for refrigeration service technicians	Niger	UNEP	LVC	TRA	CFC	Refrigerant management plan													А	I	Oct-2005
NER/SEV/53/INS/19	Extension of institutional strengthening project (phase VI)	Niger	UNEP		INS		Ozone unit support		0.0	)												Nov-2009
NIC/PHA/49/PRP/19	Project preparation for a terminal phase-out management plan	Nicaragua	UNEP	LVC	PRP	CFC	CFC phase out plan													А	I	Jul-2007
NIC/REF/45/TAS/15	Implementation of the RMP update: programme for prevention of illegal CFC trade	Nicaragua	UNEP	LVC	TAS	CFC	Refrigerant management plan													А	I	Apr-2008
NIC/REF/45/TAS/16	Implementation of the RMP update: monitoring the activities of the RMP	Nicaragua	UNEP	LVC	TAS	CFC	Refrigerant management plan													А	I	Apr-2008
NIC/REF/45/TRA/14	Implementation of the RMP update: licensing and certification system for refrigeration technicians	Nicaragua	UNEP	LVC	TRA	CFC	Refrigerant management plan													A	I	Apr-2008
NIU/REF/44/TAS/02	Implementation of the PIC strategy: training programme for refrigeration technicians including MAC recovery and recycling equipment	Niue	UNEP	LVC	TAS	ODS	Refrigerant management plan													А	I	Dec-2006
NIU/REF/44/TRA/03	Implementation of the PIC strategy: assistance for enforcing ODS regulations and training programme for customs officers	Niue	UNEP	LVC	TRA	ODS	Refrigerant management plan													А	I	Dec-2006
NIU/SEV/53/INS/05	Extension of the institutional strengthening project (phase II)	Niue	UNEP		INS		Ozone unit support		0.0	)												Nov-2009
PAN/PHA/47/TRA/25	National phase-out plan for Annex A (Group I) substances (second tranche)	Panama	UNEP	Non-LVC	TRA	CFC	CFC phase out plan													А	I	Dec-2006

Inventory code	Title	Country	Agency	LVC / Non LVC / NDR		Che mica		Value (US\$ 1,000)	in	Value (US\$ 1,000)	ODP in 2009	(US\$ 1,000)	ODP in 2010		ODP after 2010		Approved ODP phaseout	Approved ODP phaseout	Approved ODP phaseout	Approved Multi-Year (Yes /	Approved / Planned	Individual / Multi-Year	Planned date of compl. as
						Sub stan ce		2008 incl. PSC		2009 incl. PSC		2010 incl. PSC		after 2010 incl. PSC		2007 / project completion	2008 / project completion	2009 / project completion	after 2009	Blank)			per proposal
PAN/PHA/50/TAS/27	National phase-out plan for Annex A (Group I) substances (third tranche)	Panama	UNEP	Non-LVC	TAS	CFC	CFC phase out plan														A	I	Nov-2007
PAN/REF/29/TAS/14	Implementation of the RMP: monitoring on assistance to develop legislation	Panama	UNEP	Non-LVC	TAS		Refrigerant management plan														А	I	Dec-2002
PAN/REF/29/TRA/13	Implementation of the RMP: training and certification programme in refrigeration	Panama	UNEP	Non-LVC	TRA	CFC	Refrigerant management plan														А		Dec-2002
PAR/PHA/51/TAS/18	Terminal phase-out management plan for Annex A Group I substances (first tranche)	Paraguay	UNEP		TAS		CFC phase out plan		0.0														Dec-2010
PAR/REF/32/TAS/06	Implementation of the RMP: monitoring and control of ODS and ODS based equipment, and training of customs officers and other inspection officers	Paraguay	UNEP	LVC	TAS	CFC	Refrigerant management plan														А		Dec-2001
PAR/REF/32/TAS/10	Implementation of the RMP: policy dialogue programme on complementary policy and enforcement	Paraguay	UNEP	LVC	TAS	CFC	Refrigerant management plan														А		Sep-2001
PAR/REF/32/TRA/07	Implementation of the RMP: train of trainers and training of refrigeration service technicians	Paraguay	UNEP	LVC	TRA		Refrigerant management plan														А		Dec-2004
PAR/SEV/53/INS/19	Extension of institutional strengthening project (phase IV)	Paraguay	UNEP		INS		Ozone unit support		0.0														Nov-2009
PER/PHA/50/PRP/38	Project preparation for a terminal phase-out management plan	Peru	UNEP	LVC	PRP		CFC phase out plan														А	I	Nov-2007
PER/REF/43/TAS/34	Implementation of the RMP update: monitoring of the activities in the RMP	Peru	UNEP	LVC	TAS	CFC	Refrigerant management plan														А		Dec-2007
PER/REF/43/TAS/35	Implementation of the RMP update: refrigeration technicians certification and licensing system	Peru	UNEP	LVC	TAS	CFC	Refrigerant management plan														А		Dec-2007
PER/REF/43/TAS/36	Implementation of the RMP update: technical assistance for prevention of illegal CFC trade	Peru	UNEP	LVC	TAS		Refrigerant management plan														А	l	Dec-2007
PRC/PHA/48/PRP/14	Project preparation for a terminal phase-out management plan	Congo	UNEP	LVC	PRP	CFC	Preparation of project proposal														А	I	Apr-2007
PRC/SEV/51/INS/15	Extension of the institutional strengthening project (phase V)	Congo	UNEP		INS		Ozone unit support		0.0														Mar-2009
QAT/PHA/53/TAS/10	Terminal phase-out management plan (first tranche)	Qatar	UNEP		TAS		CFC phase out plan		0.0														Mar-2009
RWA/PHA/48/PRP/11	Project preparation for a terminal phase-out management plan	Rwanda	UNEP	LVC	PRP		Preparation of project proposal														A	I	Apr-2007
RWA/PHA/53/TAS/13	Terminal phase-out management plan for CFCs (first tranche)	Rwanda	UNEP		TAS		CFC phase out plan		0.0														Mar-2009

Inventory code	Title	Country	Agency	LVC / Non LVC / NDR	Туре	Che mica I/ Sub stan ce	Sector / Sub- Sector	Value (US\$ 1,000) 2008 incl. PSC	ODP in 2008	ODP in 2009	(US\$	ODP in 2010	Value (US\$ 1,000) after 2010 incl. PSC	after 2010	Approved ODP phaseout 2007 / project completion	Approved ODP phaseout 2008 / project completion	Approved ODP phaseout 2009 / project completion	Approved ODP phaseout after 2009	Approved Multi-Year (Yes / Blank)	Approved / Planned	Individual / Multi-Year	Planned date of compl. as per proposal
RWA/REF/41/TAS/09	Implementation of the RMP: monitoring the activities in the RMP	Rwanda	UNEP	LVC	TAS	CFC	Refrigerant management plan													A	I	Dec-2006
RWA/REF/41/TRA/06	Implementation of the RMP: train the trainer programme for refrigeration service technicians	Rwanda	UNEP	LVC	TRA	CFC	Refrigerant management plan													А	I	Dec-2004
RWA/REF/41/TRA/07	Implementation of the RMP: training programme for customs officers	Rwanda	UNEP	LVC	TRA	CFC	Refrigerant management plan													А	I	Dec-2004
SAM/PHA/50/PRP/08	Project preparation for a terminal phase-out management plan	Western Samoa	UNEP	LVC	PRP	CFC	CFC phase out plan													А	I	Nov-2007
SAM/PHA/53/TAS/10	Terminal phase-out management plan (first tranche)	Samoa	UNEP		TAS		CFC phase out plan		0.0													Mar-2009
SAM/SEV/53/INS/09	Extension of institutional strengthening project (phase IV)	Samoa	UNEP		INS		Ozone unit support		0.0													Nov-2009
SAU/PHA/53/TAS/04	National phase-out plan	Saudi Arabia	UNEP		TAS		CFC phase out plan		0.0													Mar-2009
SAU/SEV/53/INS/02	Institutional strengthening (establishment of Ozone Unit)	Saudi Arabia	UNEP		INS		Ozone unit support		0.0													Nov-2010
SEN/PHA/48/PRP/21	Project preparation for a terminal phase-out management plan	Senegal	UNEP	LVC	PRP	CFC	Preparation of project proposal													А	I	Apr-2007
SEN/PHA/52/TAS/23	Terminal phase-out management plan for CFCs (first tranche)	Senegal	UNEP		TAS		CFC phase out plan		0.0													Jul-2008
SEN/SEV/53/INS/25	Extension of institutional strengthening project (phase VII)	Senegal	UNEP		INS		Ozone unit support		0.0													Nov-2009
SEY/SEV/53/INS/13	Extension of institutional strengthening project (phase IV)	Seychelles	UNEP		INS		Ozone unit support		0.0													Nov-2009
SIL/FUM/47/TAS/12	Methyl bromide communication programme	Sierra Leone	UNEP	LVC	TAS	FUM	Technical assistance/sup port													А	I	Dec-2007
SIL/PHA/48/PRP/13	Project preparation for a terminal phase-out management plan	Sierra Leone	UNEP	LVC	PRP	CFC	Preparation of project proposal													А	I	Apr-2007
SIL/REF/41/TAS/09	Implementation of the RMP: monitoring the activities in the RMP	Sierra Leone	UNEP	LVC	TAS	CFC	Refrigerant management plan													А	I	Dec-2006
SIL/REF/41/TRA/04	Implementation of the RMP: training of trainers in code of good refrigeration practices/establishment of national refrigeration demonstration centre	Sierra Leone	UNEP	LVC	TRA	CFC	Refrigerant management plan													А	I	Dec-2006
SIL/REF/41/TRA/08	Implementation of the RMP: customs training programme	Sierra Leone	UNEP	LVC	TRA	CFC	Refrigerant management plan													A	I	Dec-2005
SIL/SEV/51/INS/16	Extension of institutional strengthening project (phase II, 2nd year)	Sierra Leone	UNEP		INS		Ozone unit support		0.0													Mar-2008
SOI/SEV/53/INS/06	Renewal of institutional strengthening project (phase II, second year)	Solomon Islands	UNEP		INS		Ozone unit support		0.0													Nov-2009

Inventory code	Title	Country	Agency	LVC / Non LVC / NDR	Туре	Che mica I/ Sub stan ce	Sector / Sub- Sector	Value (US\$ 1,000) 2008 incl. PSC	in	ODP in 2009	(US\$	ODP in 2010	Value (US\$ 1,000) after 2010 incl. PSC	after	Approved ODP phaseout 2007 / project completion	Approved ODP phaseout 2008 / project completion	Approved ODP phaseout 2009 / project completion	Approved ODP phaseout after 2009	Approved Multi-Year (Yes / Blank)	Approved / Planned	Individual / Multi-Year	Planned date of compl. as per proposal
SOM/SEV/35/TAS/01	Formulation of national phase- out strategy	Somalia	UNEP	LVC	TAS	ODS	Technical assistance/sup port													А	I	Aug-2002
SRL/PHA/43/TAS/24	National compliance action plan: halon bank management	Sri Lanka	UNEP	Non-LVC	TAS	ODS	ODS phase out plan													А	I	Dec-2009
SRL/PHA/43/TRA/23	National compliance action plan: enhancement of national capacity to monitor trade and prevent illegal trade of ODS	Sri Lanka	UNEP	Non-LVC	TRA	ODS	ODS phase out plan													А	I	Dec-2009
SRL/PHA/43/TRA/25	National compliance action plan: extension training of the established refrigeration technicians	Sri Lanka	UNEP	Non-LVC	TRA	ODS	ODS phase out plan													A	I	Dec-2007
SRL/REF/32/TRA/16	Implementation of the RMP: customs training programme	Sri Lanka	UNEP	Non-LVC	TRA	CFC	Refrigerant management plan													A	I	Jan-2003
STK/FUM/50/TAS/11	Technical assistance to phase out the use of methyl bromide		UNEP	LVC	TAS	CFC	Methyl bromide													A	I	Nov-2007
STK/PHA/48/TAS/10	Terminal CFC phase-out management plan (first tranche)	Saint Kitts and Nevis	UNEP	LVC	TAS	CFC	CFC phase out plan													A	I	Dec-2009
STK/REF/44/PRP/07	Preparation of a refrigerant management plan	Saint Kitts and Nevis	UNEP	LVC	PRP	ODS	Preparation of project proposal													А	I	Dec-2005
STP/PHA/50/PRP/12	Project preparation for a terminal phase-out management plan	Sao Tome and Principe	UNEP	LVC	PRP	CFC	CFC phase out plan													А	I	Nov-2007
STP/REF/44/TAS/06	Implementation of the RMP: assistance for development of a licensing system	Sao Tome and Principe	UNEP	LVC	TAS	CFC	Refrigerant management plan													А	I	Jun-2005
STP/REF/44/TAS/09	Implementation of the RMP: monitoring the activities in the RMP	Sao Tome and Principe	UNEP	LVC	TAS	CFC	Refrigerant management plan													A	I	Dec-2007
STP/REF/44/TRA/07	Implementation of the RMP: training programme for custom officers	Sao Tome and Principe	UNEP	LVC	TRA	CFC	Refrigerant management plan													А	I	Dec-2005
STP/REF/44/TRA/08	Implementation of the RMP: training programme for refrigeration service technicians	Sao Tome and Principe	UNEP	LVC	TRA	CFC	Refrigerant management plan													А	I	Dec-2006
STV/PHA/47/TRA/10	Terminal phase out management plan for CFCs (first tranche)	Saint Vincent and the Grenadines	UNEP	LVC	TRA	CFC	CFC phase out plan													А	I	Dec-2006
SUR/PHA/50/PRP/12	Project preparation for a terminal phase-out management plan	Suriname	UNEP	LVC	PRP	CFC	CFC phase out plan													А		Nov-2007
SUR/REF/41/TAS/04	Implementation of the RMP: development and strengthening of policy and regulatory framework for acceleration of compliance with the Montreal Protocol	Suriname	UNEP	LVC	TAS	CFC	Refrigerant management plan													A	I	Dec-2004

Inventory code	Title	Country	Agency	LVC / Non LVC / NDR		Che mica I/ Sub stan ce	Sector	Value (US\$ 1,000) 2008 incl. PSC	in	Value (US\$ 1,000) 2009 incl. PSC	ODP in 2009	(US\$	ODP in 2010	(US\$	ODP after 2010	Approved ODP phaseout 2007 / project completion	Approved ODP phaseout 2008 / project completion	Approved ODP phaseout 2009 / project completion	Approved ODP phaseout after 2009	Approved Multi-Year (Yes / Blank)	Approved / Planned	Individual / Multi-Year	Planned date of compl. as per proposal
SUR/REF/41/TRA/05	Implementation of the RMP: training of customs officers and other relevant stakeholders in monitoring of ODS	Suriname	UNEP	LVC	TRA	CFC	Refrigerant management plan														A	I	Dec-2004
SUR/REF/41/TRA/06	Implementation of the RMP: training of trainers in good practices of refrigeration	Suriname	UNEP	LVC	TRA	CFC	Refrigerant management plan														A	I	Jul-2005
SWA/PHA/53/PRP/10	Preparation for a terminal phase-out management plan	Swaziland	UNEP		PRP		CFC phase out plan		0.0														Nov-2008
SWA/SEV/53/INS/09	Extension of institutional strengthening project (phase III)	Swaziland	UNEP		INS		Ozone unit support		0.0														Nov-2009
SYR/REF/29/TRA/47	Implementation of the RMP: training programme for custom officials	Syria	UNEP	Non-LVC	TRA	CFC	Refrigerant management plan														А	I	Jun-2001
SYR/REF/29/TRA/49	Implementation of the RMP: training for trainers and refrigeration technician on good service practices	Syria	UNEP	Non-LVC	TRA	CFC	Refrigerant management plan														А	I	Dec-2002
TOG/PHA/48/PRP/12	Project preparation for a terminal phase-out management plan	Togo	UNEP	LVC	PRP	CFC	Preparation of project proposal														А	I	Apr-2007
TOG/REF/38/TRA/08	Implementation of the RMP: training of refrigeration technicians	Togo	UNEP	LVC	TRA	CFC	Refrigerant management plan														A	I	May-2004
TOG/REF/38/TRA/09	Implementation of the RMP: training of customs officers	Togo	UNEP	LVC	TRA	CFC	Refrigerant management plan														A	I	May-2004
TON/SEV/53/INS/05	Renewal of institutional strengthening project (phase II, second year)	Tonga	UNEP		INS		Ozone unit support		0.0														Nov-2008
TTR/SEV/53/INS/05	Renewal of institutional strengthening project (phase II, second year)	Palau	UNEP		INS		Ozone unit support		0.0														Nov-2009
URT/PHA/50/PRP/20	Project preparation for a terminal phase-out management plan	Tanzania	UNEP	LVC	PRP	CFC	CFC phase out plan														A	I	Nov-2007
URU/REF/34/TAS/36	Implementation of the RMP: demonstration and training project for the use of hydrocarbons as refrigerants	Uruguay	UNEP	LVC	TAS	CFC	Refrigerant management plan														A	I	Aug-2002
VIE/SEV/52/INS/49	Extension of institutional strengthening project (phase VI)	Vietnam	UNEP		INS		Ozone unit support		0.0														Jun-2009
YEM/PHA/50/PRP/26	Project preparation for a national phase-out management plan	Yemen	UNEP	Non-LVC	PRP	CFC	CFC phase out plan														А	I	Nov-2007
YEM/REF/37/TAS/16	Implementation of the RMP: establishment of regulations and legislation	Yemen	UNEP	Non-LVC	TAS	CFC	Refrigerant management plan														A	I	Jan-2004
YEM/REF/37/TAS/19	Implementation of the RMP: monitoring the activities in the RMP	Yemen	UNEP	Non-LVC	TAS	CFC	Refrigerant management plan														A	I	Aug-2005
YEM/REF/37/TRA/17	Implementation of the RMP: training programme on good practices in refrigeration	Yemen	UNEP	Non-LVC	TRA	CFC	Refrigerant management plan														А	l	Aug-2005

Inventory code	Title	Country	Agency	LVC / Non LVC / NDR		Che mica I/ Sub stan ce			in		ODP in 2009	Value (US\$ 1,000) 2010 incl. PSC	ODP in 2010	(US\$		Approved ODP phaseout 2007 / project completion	ODP phaseout 2008 / project		Approved ODP phaseout after 2009	Approved Multi-Year (Yes / Blank)	Approved / Planned	Individual / Multi-Year	Planned date of compl. as per proposal
YEM/REF/37/TRA/18	Implementation of the RMP: training programme for customs officers	Yemen	UNEP	Non-LVC	TRA		Refrigerant management plan														А	I	Aug-2004
YEM/SEV/53/INS/27	Extension of the institutional strengthening project (phase V)	Yemen	UNEP		INS		Ozone unit support		0.0														Nov-2009
ZAM/PHA/50/PRP/17	Project preparation for a terminal phase-out management plan	Zambia	UNEP	LVC	PRP	CFC	CFC phase out plan														А	I	Nov-2007
ZAM/PHA/53/TAS/18	Terminal phase-out management plan for CFCs (first tranche)	Zambia	UNEP		TAS		CFC phase out plan		0.0														Mar-2009
	TOTAL APPROVED PROJECTS							170	0.000	81	0.000	0	0.000	0	0.000	0.000	0.000	0.000	0.000	)			
			·																				

Annex III: Planned projects

Inventory code	II: Planned projects	Country	Agency	LVC / Non	Туре	Chemi		Value (US\$ 1,000) 2008	ODP in 2008	Value (US\$ 1,000) 2009	ODP in 2009	Value (US\$ 1,000) 2010	ODP in 2010	Value (US\$ 1,000) after	Multi-Year	Approved / Planned	Individual / Multi-Year	Planned date of
				NDR		Subst		incl. PSC		incl. PSC		incl. PSC		2010 incl. PSC	(Yes / Blank)			compl. as per proposal
			1			_	PL/	NNED PRO	<b>DJECTS</b>								!	-
New	Afghanistan HCFC PMP implementation	Afghanistan	UNEP		PHA		HCFC Phase-out Management Plan (implementation)			200.000				200.000		Р	М	Apr-12
New	Afghanistan HCFC PMP preparation	Afghanistan	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	113.000								Р	I	Apr-09
Planned	Afghanistan IS renewal	Afghanistan	UNEP	Non-LVC	INS	CFC	Institutional Strengthening			150.000				150.000		Р	I	Dec-08
Planned	Albania IS renewal	Albania	UNEP	LVC	INS	CFC	Institutional Strengthening	109.200				110.000				Р	I	Jul-09
Planned	Algeria IS renewal	Algeria	UNEP	Non-LVC	INS	CFC	Institutional Strengthening			257.000	21.2			257.000		Р	I	Jul-09
Planned	Angola Implementation of TPMP	Angola	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	150.000	4.3	150.000	4.3					Р	М	Dec-10
Planned	Antigua & Barbuda IS renewal	Antigua & Barbuda	UNEP	LVC	INS	CFC	Institutional Strengthening	60.000				60.000		60.000		Р	I	Dec-09
New	Antigua and Barbuda HCFC PMP implementation	Antigua and Barbuda	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			100.000				100.000		Р	М	Apr-12
New	Antigua and Barbuda HCFC PMP preparation	Antigua and Barbuda	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400								Р	I	Apr-09
Planned	Armenia IS	Armenia	UNEP	LVC	INS	CFC	Institutional Strengthening	150.000				150.000		150.000		Р	I	Dec-09
Planned	Bahamas IS renewal	Bahamas	UNEP	LVC	INS	CFC	Institutional Strengthening			60.000				60.000		Р	I	Dec-08
Planned	Bahrain IS renewal (Phase VI)	Bahrain	UNEP	LVC	INS	CFC	Institutional Strengthening	60.000				60.000		60.000		Р	I	Nov-11
Aprroved	Bahrain Implementation of TPMP (2nd tranche)	Bahrain	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	135.600							Yes	А	М	Dec-10
New	Bahrain HCFC PMP implementation	Bahrain	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			150.000				150.000		Р	М	Apr-12
New	Bahrain HCFC PMP preparation	Bahrain	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400								Р	I	Apr-09
Approved	Bangladesh Implementation of NPP (2nd, 3rd and 4th tranches)	Bangladesh	UNEP	Non-LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	210.745	6.4	34.465	28.8	25.425			Yes	А	М	Dec-09
Planned	Implementation of transitional strategy for MDI	Bangladesh	UNEP	Non-LVC	TAS	CFC	ARS/ Technical assistance / support	400.000								Р	I	Jul-08
Planned	Barbados implementation of TPMP	Barbados	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)			83.000	0.8	83.000	0.800			Р	М	Jul-10
Planned	Barbados IS renewal	Barbados	UNEP	LVC	INS	CFC	Institutional Strengthening	118.000				118.000		118.000		Р	I	Dec-08
Planned	Barbados preparation of TPMP	Barbados	UNEP	LVC	PRP	CFC	Terminal Phase out Management Plan (preparation)	17.000								Р	I	Dec-08

Inventory	Title	Country	Agency	LVC / Non	Type	Chemi	Sector / Sub-Sector	Value (US\$	ODP in	Value (US\$	ODP in	Value (US\$	ODP in	Value (US\$	Approved	Approved /	Individual /	Planned
code			3,	LVC / NDR	<i>,</i>	cal / Subst ance		1,000) 2008 incl. PSC	2008	1,000) 2009 incl. PSC	2009	1,000) 2010 incl. PSC	2010	1,000) after 2010 incl. PSC		Planned	Multi-Year	date of compl. as per proposal
New	Barbados HCFC PMP implementation	Barbados	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			100.000				100.000		Р	М	Apr-12
New	Barbados HCFC PMP preparation	Barbados	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400								Р	I	Apr-09
New	Belize HCFC PMP implementation	Belize	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			100.000				100.000		Р	М	Apr-12
New	Belize HCFC PMP preparation	Belize	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400								Р	I	Apr-09
Approved	Belize Implementation of TPMP (2nd tranche)	Belize	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)			54.240	0.0				Yes	А	М	Dec-10
Planned	Belize IS renewal	Belize	UNEP	LVC	INS	CFC	Institutional Strengthening			77.000				77.000		Р	I	Dec-08
Planned	Benin IS renewal	Benin	UNEP	LVC	INS	CFC	Institutional Strengthening			90.000				90.000		Р	I	Dec-09
Planned	Benin implementation of TPMF	Benin	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	155.000		144.000						Р	М	Jul-10
Planned	Bhutan IS renewal	Bhutan	UNEP	LVC	INS	CFC	Institutional Strengthening			60.000				60.000		Р	I	Jul-09
New	Bhutan HCFC PMP implementation	Bhutan	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			150.000				150.000		Р	М	Apr-12
New	Bhutan HCFC PMP preparation	Bhutan	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400								Р	I	Apr-09
Planned	Bolivia IS renewal	Bolivia	UNEP	LVC	INS	CFC	Institutional Strengthening			79.000				79.000		Р	I	Dec-08
Planned	Botswana IS renewal	Botswana	UNEP	LVC	INS	CFC	Institutional Strengthening			79.000				79.000		Р	I	Dec-08
Planned	Brunei Darussalam implementation of TPMP	Brunei Darussalam	UNEP	LVC	PHA	CFC	Refrigeration Training programme / workshop			293.000	2.9					Р	М	Dec-09
Planned	Brunei Darussalam IS renewal	Brunei Darussalam	UNEP	LVC	INS	CFC	Institutional Strengthening	70.000				70.000		70.000		Р	I	Dec-09
Planned	Brunei Darussalam Preparation of TPMP	Brunei Darussalam	UNEP	LVC	PRP	CFC	Refrigeration Training programme / workshop	17.000								Р	I	Dec-08
New	Brunei Darussalam HCFC PMP implementation	Brunei Darussalam	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			150.000				150.000		Р	М	Apr-12
New	Brunei Darussalam HCFC PMP preparation	Brunei Darussalam	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400								Р	I	Apr-09
Planned	Burkina Faso IS renewal	Burkina Faso	UNEP	LVC	INS	CFC	Institutional Strengthening			73.000				73.000		Р	I	Dec-09
Approved	Burkina Faso implementation of TPMP (2nd tranche)	Burkina Faso	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	100.683							Yes	А	М	Jul-10

Inventory code	Title	Country	Agency	LVC / Non LVC / NDR	Туре	Chemi cal / Subst ance	Sector / Sub-Sector	Value (US\$ 1,000) 2008 incl. PSC	ODP in 2008	Value (US\$ 1,000) 2009 incl. PSC	ODP in 2009	Value (US\$ 1,000) 2010 incl. PSC	ODP in 2010	Value (US\$ 1,000) after 2010 incl. PSC	Approved Multi-Year (Yes / Blank)	Approved / Planned	Individual / Multi-Year	Planned date of compl. as per proposal
New	Burkina Faso HCFC PMP implementation	Burkina Faso	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			150.000				150.000		P	М	Apr-12
New	Burkina Faso HCFC PMP preparation	Burkina Faso	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	113.000								Р	I	Apr-09
Planned	Burundi IS renewal	Burundi	UNEP	LVC	INS	CFC	Institutional Strengthening			60.000				60.000		Р	I	Dec-08
Planned	Burundi Implementation of TPMP	Burundi	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	97.000	2.2	97.000	2.2					Р	М	Dec-10
New	Burundi HCFC PMP implementation	Burundi	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			150.000				150.000		Р	М	Apr-12
New	Burundi HCFC PMP preparation	Burundi	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	113.000								Р	I	Apr-09
Approved	Cambodia Implementation of TPMP (2nd tranche)	Cambodia	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)		0.0	56.500					Yes	А	М	Dec-10
Planned	Cambodia IS renewal	Cambodia	UNEP	LVC	INS	CFC	Institutional Strengthening			113.000				113.000		Р	I	Dec-08
New	Cambodia HCFC PMP implementation	Cambodia	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			200.000				200.000		Р	М	Apr-12
New	Cambodia HCFC PMP preparation	Cambodia	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	113.000								Р	I	Apr-09
Planned	Cameroon IS renewal	Cameroon	UNEP	LVC	INS	CFC	Institutional Strengthening			140.000				140.000		Р	I	Dec-09
New	Cap Verde HCFC PMP implementation	Cap Verde	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			100.000				100.000		Р	М	Apr-12
New	Cap Verde HCFC PMP preparation	Cap Verde	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400										Apr-09
Planned	Cape Verde implementation of TPMP	Cape Verde	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	113.000		339.000						Р	М	Jul-10
Planned	Cape Verde IS renewal	Cape Verde	UNEP	LVC	INS	CFC	Institutional Strengthening			60.000				60.000		Р	I	Dec-08
New	Central African Republic HCFC PMP implementation	Central African Rep.	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			100.000				100.000		Р	М	Apr-12
New	Central African Republic HCFC PMP preparation	Central African Rep.	UNEP		PRP	HCFC		90.400								Р	I	Apr-09
Planned	Central African Republic Implementation of TPMP	Central African Republic	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	100.000		100.000						Р	М	Dec-10
Planned	Central African Republic IS renewal	Central African Republic	UNEP	LVC	INS	CFC	Institutional Strengthening	60.000				60.000		60.000		Р	I	Jul-09

Inventory	Title	Country	Agency	LVC / Non	Туре	Chemi	Sector / Sub-Sector	Value (US\$	ODP in	Value (US\$	ODP in	Value (US\$	ODP in	Value (US\$	Approved	Approved /	Individual /	Planned
code				LVC / NDR		cal / Subst ance		1,000) 2008 incl. PSC	2008	1,000) 2009 incl. PSC	2009	1,000) 2010 incl. PSC	2010	1,000) after 2010 incl. PSC	Multi-Year (Yes / Blank)	Planned	Multi-Year	date of compl. as per proposal
New	Chad HCFC PMP implementation	Chad	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			150.000				150.000		P	М	Apr-12
New	Chad HCFC PMP preparation	Chad	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	113.000								Р	I	Apr-09
Planned	Chad IS renewal	Chad	UNEP	LVC	INS	CFC	Institutional Strengthening			60.000				60.000		Р	I	Dec-08
Planned	Chad implementation of TPMP	Chad	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)			87.010	0.0				Yes	А	М	Jul-10
New	China HCFC PMP implementation	China	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			750.000				750.000		Р	М	Apr-12
New	China HCFC PMP preparation	China	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	339.000								P	I	Apr-09
Planned	Comoros IS renewal	Comoros	UNEP	LVC	INS	CFC	Institutional Strengthening			60.000				60.000		Р	I	Dec-08
Approved	Comoros implementation of TPMP (2nd tranche)	Comoros	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	59.890							Yes	А	М	Jul-10
New	Comoros HCFC PMP implementation	Comoros	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			100.000				100.000		Р	М	Apr-12
New	Comoros HCFC PMP preparation	Comoros	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400								Р	I	Apr-09
Planned	Congo Brazzaville IS renewal	Congo	UNEP	LVC	INS	CFC	Institutional Strengthening			60.000				60.000		Р	I	Dec-08
Planned	Congo Brazzaville implementation of TPMP	Congo	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	116.000	0.9							Р	I	Jul-10
New	Congo Brazzaville HCFC PMP implementation	Congo Brazzaville	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			150.000				150.000		Р	М	Apr-12
New	Congo Brazzaville HCFC PMP preparation	Congo Brazzaville	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400								Р	I	Apr-09
Approved	Congo DR implementation of TPMP (second tranche)	Congo DR	UNEP	Non-LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	81.219		81.219					Yes	А	М	Jul-10
Planned	Congo DR IS renewal	Congo DR	UNEP	Non-LVC	INS	CFC	Institutional Strengthening			65.000	5.4			65.000		Р	I	Dec-08
Planned	Cook Islands IS renewal	Cook Islands	UNEP	NDR	INS	CFC	Institutional Strengthening			60.000				60.000		Р	I	Jul-09
Planned	Cote d'Ivoire IS renewal	Cote d' Ivoire	UNEP	LVC	INS	CFC	Institutional Strengthening			107.000				107.000		Р	I	Dec-08
Planned	Cote d'Ivoire implementation of TPMP	Cote d'Ivoire	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	195.490								Р	М	Jul-10
Planned	Croatia IS renewal	Croatia	UNEP	LVC	INS	CFC	Institutional Strengthening	88.000				88.000		88.000		Р	I	Jul-09

Inventory	Title	Country	Agency	LVC / Non	Туре	Chemi	Sector / Sub-Sector	Value (US\$	ODP in	Value (US\$	ODP in	Value (US\$	ODP in	Value (US\$	Approved	Approved /	Individual /	Planned
code				LVC / NDR		cal / Subst ance		1,000) 2008 incl. PSC	2008	1,000) 2009 incl. PSC	2009	1,000) 2010 incl. PSC	2010	1,000) after 2010 incl. PSC	Multi-Year (Yes / Blank)	Planned	Multi-Year	date of compl. as per proposal
New	Djibouti HCFC PMP implementation	Djibouti	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			150.000				150.000		Р	М	Apr-12
New	Djibouti HCFC PMP preparation	Djibouti	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	113.000								Р	I	Apr-09
Approved	Djibouti implementation of TPMP (2nd tranche)	Djibouti	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)			65.540	0.0				Yes	А	М	Jul-10
Planned	Djibouti IS renewal	Djibouti	UNEP	LVC	INS	CFC	Institutional Strengthening			90.000				90.000		Р	I	Dec-08
Approved	Dominica TPMP implementation (2nd and 3rd tranches)	Dominica	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	50.850		23.730		14.690			Yes	А	М	Dec-08
Planned	Dominica IS renewal	Dominica	UNEP	LVC	INS	CFC	Institutional Strengthening			60.000				60.000		Р	ı	Dec-08
New	Dominica HCFC PMP implementation	Dominica	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			100.000				100.000		Р	М	Apr-12
New	Dominica HCFC PMP preparation	Dominica	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400								Р	I	Apr-09
Planned	Dominican Republic IS renewal	Dominican Republic	UNEP	Non-LVC	INS	CFC	Institutional Strengthening	134.000				134.000		134.000		Р	ı	Jul-10
New	DR Congo HCFC PMP implementation	DR Congo	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			200.000				200.000		Р	М	Apr-12
New	DR Congo HCFC PMP preparation	DR Congo	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	113.000								Р	I	Apr-09
Planned	East Timor IS	East Timor	UNEP	NDR	INS	CFC	Institutional Strengthening	100.000				100.000		100.000		Р	I	Jul-09
Planned	East Timor CP/TPMP preparation	East Timor	UNEP	NDR	PRP	CFC	Country programme preparation	67.800								Р	I	Jul-09
Planned	East Timor TPMP implementation	East Timor	UNEP	NDR	PHA	CFC	Refrigeration Training programme / workshop	232.000								Р	I	Jul-09
Approved	El Salvador Implementation of TPMP (2nd and 3rd tranches)	El Salvador	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	22.600	0.0	11.300	0.0				Yes	А	М	Dec-10
Planned	El Salvador IS renewal	El Salvador	UNEP	LVC	INS	CFC	Institutional Strengthening			60.000				60.000		Р	ı	Dec-08
New	Equatorial Guinea HCFC PMP implementation	Equatorial Guinea	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			100.000				100.000		Р	М	Apr-12
New	Equatorial Guinea HCFC PMP preparation	Equatorial Guinea	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400								Р	I	Apr-09
Planned	Equatorial Guinea IS	Equatorial Guinea (new Party)	UNEP	NDR	INS	CFC	Institutional Strengthening	100.000				100.000		100.000		Р	I	Jul-09
Planned	Equatorial Guinea RMP implementation	Equatorial Guinea (new Party)	UNEP	NDR	PHA	CFC	Refrigeration Training programme / workshop	226.000								Р	М	Dec-09

Inventory code	Title	Country	Agency	LVC / Non LVC / NDR	Туре	Chemi cal / Subst ance	Sector / Sub-Sector	Value (US\$ 1,000) 2008 incl. PSC	ODP in 2008	Value (US\$ 1,000) 2009 incl. PSC	ODP in 2009	Value (US\$ 1,000) 2010 incl. PSC	ODP in 2010	Value (US\$ 1,000) after 2010 incl. PSC		Approved / Planned	Individual / Multi-Year	Planned date of compl. as per proposal
Planned	Eritrea TPMP implementation	Eritrea	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	203.400	4.0		4.0					Р	М	Dec-09
Planned	Eritrea IS renewal	Eritrea	UNEP	LVC	INS	CFC	Institutional Strengthening	100.000				100.000		100.000		Р	I	Dec-08
Planned	Ethiopia IS renewal	Ethiopia	UNEP	LVC	INS	CFC	Institutional Strengthening			60.000				60.000		Р	I	Jul-09
Planned	Fiji IS renewal	Fiji	UNEP	LVC	INS	CFC	Institutional Strengthening	60.000				60.000		60.000		Р	I	Dec-08
Planned	Gabon IS renewal	Gabon	UNEP	LVC	INS	CFC	Institutional Strengthening			60.000				60.000		Р	I	Dec-08
Approved	Gabon implementation of TPMP (2nd tranche)	Gabon	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	56.500			0.0				Yes	А	М	Jul-10
New	Gabon HCFC PMP implementation	Gabon	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			150.000				150.000		Р	М	Apr-12
New	Gabon HCFC PMP preparation	Gabon	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400								Р	I	Apr-09
New	Gambia HCFC PMP implementation	Gambia	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			150.000				150.000		Р	М	Apr-12
New	Gambia HCFC PMP preparation	Gambia	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400								Р	I	Apr-09
Approved	Gambia Implementation of TPMP (2nd tranche)	Gambia	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)			81.360	0.0				Yes	А	М	Dec-10
Planned	Gambia IS renewal	Gambia	UNEP	LVC	INS	CFC	Institutional Strengthening	60.000				60.000		60.000		Р	I	Dec-08
Planned	Global CAP 2010 work programme	Global	UNEP	Global	TAS	CFC	Technical assistance / support			9926.000						Р	I	Dec-10
Planned	Global CAP 2009 work programme	Global	UNEP	Global	TAS	CFC	Technical assistance / support	9637.000								Р	I	Dec-09
Planned	Global CAP 2011 work programme	Global	UNEP	Global	TAS	CFC	Technical assistance / support					10223.000				P	I	Dec-11
Planned	Sustainable agriculture for preventing of new uses of methyl bromide	Global	UNEP	Global	TAS	МВ	Technical assistance / workshop	1600.000								Р	I	Dec-09
Planned	Integrated enforcement training under the Montreal Protocol through Green Customs Initiative	Global	UNEP	Global	TRA	ODS	Technical assistance / workshop	77.000		77.000						P	I	Dec-09
Approved	Grenada TPMP implementation (2nd tranche)	Grenada	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	54.240		36.725		14.125			Yes	А	М	Dec-08
Planned	Grenada IS renewal	Grenada	UNEP	LVC	INS	CFC	Institutional Strengthening	60.000				30.000		30.000		Р	I	Jul-09
New	Grenada HCFC PMP implementation	Grenada	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			100.000				100.000		Р	М	Apr-12

Inventory code	Title	Country	Agency	LVC / Non LVC / NDR	Туре	Chemi cal / Subst ance		Value (US\$ 1,000) 2008 incl. PSC	ODP in 2008	Value (US\$ 1,000) 2009 incl. PSC	ODP in 2009	Value (US\$ 1,000) 2010 incl. PSC	ODP in 2010	Value (US\$ 1,000) after 2010 incl. PSC		Approved / Planned	Individual / Multi-Year	Planned date of compl. as per proposal
New	Grenada HCFC PMP preparation	Grenada	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400								P	I	Apr-09
Planned	Guatemala Implementation of TPMP	Guatemala	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	160.000	8.4	160.000	14.0					P	М	Dec-10
Planned	Guatemala IS renewal	Guatemala	UNEP	LVC	INS	CFC	Institutional Strengthening			126.000				126.000		Р	I	Dec-08
Planned	Guinea IS renewal	Guinea	UNEP	LVC	INS	CFC	Institutional Strengthening			60.000				60.000		Р	I	Dec-08
Planned	Guinea implementation of TPMP	Guinea	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	98.000		98.000						Р	М	Jul-10
Planned	Guinea Bissau IS renewal	Guinea Bissau	UNEP	LVC	INS	CFC	Institutional Strengthening			60.000				60.000		Р	I	Dec-08
Planned	Guinea Bissau Implementation of TPMP	Guinea Bissau	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	83.000		83.000						Р	М	Dec-10
New	Guinea Conakry HCFC PMP implementation	Guinea Conakry	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			150.000				150.000		Р	М	Apr-12
New	Guinea Conakry HCFC PMP preparation	Guinea Conakry	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400								Р	I	Apr-09
Approved	Guyana implementation of TPMP (2nd tranche)	Guyana	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)			81.360	0.0		0.0		Yes	А	М	Jul-10
New	Guyana HCFC PMP implementation	Guyana	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			100.000				100.000		Р	М	Apr-12
New	Guyana HCFC PMP preparation	Guyana	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400								Р	I	Apr-09
Planned	Guyana IS renewal	Guyana	UNEP	LVC	INS	CFC	Institutional Strengthening			60.000				60.000		Р	I	Jul-09
Planned	Haiti IS renewal	Haiti	UNEP	LVC	INS	CFC	Institutional Strengthening			100.000				100.000		Р	I	Dec-08
Planned	Haiti implementation of TPMP	Haiti	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)			157.000	6.3	157.000	6.300			P	М	Jul-10
Planned	Haiti preparation of TPMP	Haiti	UNEP	LVC	PRP	CFC	Terminal Phase out Management Plan (preparation)	17.000								Р	I	Dec-08
New	Haiti HCFC PMP preparation	Haiti	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)			90.400						Р	I	Apr-09
New	Haiti HCFC PMP implementation	Haiti	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)					100.000		50.000		Р	М	Apr-12
Planned	Honduras implementation of TPMP	Honduras	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	160.000		135.000						Р	М	Jul-10
New	Honduras HCFC PMP implementation	Honduras	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			150.000				150.000		Р	М	Apr-12

Inventory	Title	Country	Agency	LVC / Non	Туре	Chemi	Sector / Sub-Sector	Value (US\$	ODP in	Value (US\$	ODP in	Value (US\$	ODP in	Value (US\$	Approved	Approved /	Individual /	Planned
code		,	Tigotto,	LVC / NDR	,,,,,	cal / Subst ance		1,000) 2008 incl. PSC	2008	1,000) 2009 incl. PSC	2009	1,000) 2010 incl. PSC	2010	1,000) after 2010 incl. PSC	Multi-Year (Yes / Blank)	Planned	Multi-Year	date of compl. as per proposal
New	Honduras HCFC PMP preparation	Honduras	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400								P	I	Apr-09
Planned	Honduras IS renewal	Honduras	UNEP	LVC	INS	CFC	Institutional Strengthening			60.000				60.000		Р	I	Dec-08
Approved	India Servicing sector strategy (5th, 6th and 7th tranches)	India	UNEP	Non-LVC	PHA	CFC	Technical assistance/ workshop	96.050		36.612		0.000			Yes	А	М	Dec-09
New	India HCFC PMP implementation	India	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			500.000				500.000		Р	М	Apr-12
New	India HCFC PMP preparation	India	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	339.000								Р	I	Apr-09
New	Iran HCFC PMP implementation	Iran	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (implementation)			300.000				300.000		Р	М	Apr-12
New	Iran HCFC PMP implementation	Iran	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (preparation)	169.500								Р		Apr-09
Planned	Iraq IS + start up	Iraq	UNEP	NDR	INS	CFC	Institutional Strengthening	210.000				100.000		100.000		Р	I	Dec-10
Planned	Iraq CP/NPP preparation	Iraq	UNEP	NDR	PRP	CFC	Country programme preparation	80.000								Р	I	Dec-08
Planned	Iraq implementation of NPP	Iraq	UNEP	NDR	PHA	CFC	Refrigeration Training programme / workshop			226.000						Р	I	Dec-10
New	Iraq HCFC PMP implementation	Iraq	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			200.000				150.000		Р	М	Apr-12
New	Iraq HCFC PMP preparation	Iraq	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	113.000								Р	I	Apr-09
Planned	Jamaica IS renewal	Jamaica	UNEP	LVC	INS	CFC	Institutional Strengthening			60.000				60.000		Р	I	Dec-08
New	Kenya IS renewal	Kenya	UNEP	LVC	INS	CFC	Institutional Strengthening			100.000				100.000		Р	I	Nov-09
New	Kenya HCFC PMP implementation	Kenya	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			150.000				150.000		Р	М	Apr-12
New	Kenya HCFC PMP preparation	Kenya	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	113.000								Р	I	Apr-09
Planned	Kiribati IS renewal	Kiribati	UNEP	LVC	INS	CFC	Institutional Strengthening	60.000				60.000				Р	I	Mar-08
Approved	Korea DPR Implementation of NPP (4th and 5th tranches)	Korea DPR	UNEP	Non-LVC	PHA	CFC	National Phase out Management Plan (implementation)	22.600	2.7	11.300	1.4				Yes	А	М	Dec-09
Planned	Korea DPR IS renewal	Korea DPR	UNEP	Non-LVC	INS	CFC	Institutional Strengthening			130.000				130.000		Р	1	Dec-08
Approved	Kuwait implementation of TPMP (2nd tranche)	Kuwait	UNEP	Non-LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	107.350		0.000					Yes	A	М	Jul-10

Inventory code	Title	Country	Agency	LVC / Non	Type	Chemi	Sector / Sub-Sector	Value (US\$ 1,000) 2008	ODP in 2008	Value (US\$ 1,000) 2009	ODP in 2009	Value (US\$ 1,000) 2010	ODP in 2010	Value (US\$ 1,000) after	Approved Multi-Year	Approved / Planned	Individual / Multi-Year	Planned date of
code				NDR		Subst ance		incl. PSC	2008	incl. PSC	2009	incl. PSC	2010	2010 incl. PSC	(Yes / Blank)		Multi-Year	compl. as per proposal
Planned	Kuwait IS renewal	Kuwait	UNEP	Non-LVC	INS	CFC	Institutional Strengthening		8.7	105.000			8.677901	105.000		Р	I	Dec-09
New	Kuwait HCFC PMP implementation	Kuwait	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			200.000				150.000		Р	М	Apr-12
New	Kuwait HCFC PMP preparation	Kuwait	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	113.000								Р	I	Apr-09
Approved	Kyrgyzstan Implementation of TPMP (2nd and 3rd tranches)	Kyrgyzstan	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	73.563		28.589					Yes	А	М	Dec-09
Planned	Kyrgyzstan IS renewal	Kyrgyzstan	UNEP	LVC	INS	CFC	Institutional Strengthening	115.000				115.000		115.000		Р	I	Jul-10
New	Lao HCFC PMP implementation	Lao	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			200.000				200.000		Р	М	Apr-12
New	Lao HCFC PMP preparation	Lao	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	113.000								Р	I	Apr-09
Planned	Lao IS renewal	Lao	UNEP	LVC	INS	CFC	Institutional Strengthening	60.000				60.000		60.000		Р	I	Jul-09
New	Lesotho HCFC PMP implementation	Lesotho	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			150.000				100.000		Р	М	Apr-12
New	Lesotho HCFC PMP preparation	Lesotho	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400								Р	I	Apr-09
Planned	Lesotho IS renewal	Lesotho	UNEP	LVC	INS	CFC	Institutional Strengthening			60.000				60.000		Р	I	Dec-08
New	Liberia HCFC PMP implementation	Liberia	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			100.000				100.000		Р	М	Apr-12
New	Liberia HCFC PMP preparation	Liberia	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400								Р	I	Apr-09
Planned	Liberia IS renewal	Liberia	UNEP	LVC	INS	CFC	Institutional Strengthening			85.000				85.000		Р	I	Dec-08
Approved	Liberia implementation of TPMP (2nd tranche)	Liberia	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)			92.095	0.0				Yes	А	М	Jul-10
Planned	Madagascar implementation of TPMP	Madagascar	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	98.310		0.000					Yes	А	М	Dec-09
New	Madagascar HCFC PMP implementation	Madagascar	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			100.000				100.000		Р	М	Apr-12
New	Madagascar HCFC PMP preparation	Madagascar	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400								Р	I	Apr-09
Planned	Madagascar IS renewal	Madagascar	UNEP	LVC	INS	CFC	Institutional Strengthening			60.000				60.000		Р	I	Jul-09
Planned	Malawi IS renewal	Malawi	UNEP	LVC	INS	CFC	Institutional Strengthening			67.000				67.000		Р	I	Dec-08

Inventory	Title	Country	Agency	LVC / Non	Туре	Chemi	Sector / Sub-Sector	Value (US\$	ODP in	Value (US\$	ODP in	Value (US\$	ODP in	Value (US\$	Approved	Approved /	Individual /	Planned
code				LVC / NDR		cal / Subst ance		1,000) 2008 incl. PSC	2008	1,000) 2009 incl. PSC	2009	1,000) 2010 incl. PSC	2010	1,000) after 2010 incl. PSC	Multi-Year (Yes / Blank)	Planned	Multi-Year	date of compl. as per proposal
Approved	Malawi implementation of TPMP (2nd tranche)	Malawi	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)			87.010					Yes	A	М	Dec-10
New	Malawi HCFC PMP implementation	Malawi	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			100.000				100.000		P	М	Apr-12
New	Malawi HCFC PMP preparation	Malawi	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400								Р	I	Apr-09
Approved	Maldives Implementation of TPMP (2nd tranche)	Maldives	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)		0.3	17.000					Yes	А	М	Dec-09
New	Maldives HCFC PMP implementation	Maldives	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			150.000				150.000		Р	М	Apr-12
New	Maldives HCFC PMP preparation	Maldives	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400										Apr-09
Planned	Maldives IS renewal	Maldives	UNEP	LVC	INS	CFC	Institutional Strengthening	60.000				60.000		60.000		Р	I	Dec-08
Planned	Mali IS renewal	Mali	UNEP	LVC	INS	CFC	Institutional Strengthening			61.000				61.000		Р	ı	Dec-08
Approved	Mali implementation of TPMP (2nd tranche)	Mali	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)		4.1	88.000					Yes	А	М	Jul-10
New	Mali HCFC PMP implementation	Mali	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			150.000				150.000		Р	М	Apr-12
New	Mali HCFC PMP preparation	Mali	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	169.500								Р	I	Apr-09
Planned	Marshall Islands IS renewal	Marshall Islands	UNEP	LVC	INS	CFC	Institutional Strengthening			60.000				60.000		Р	ı	Dec-08
Approved	Mauritania implementation of TPMP (2nd tranche)	Mauritania	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)		0.6	70.000	0.6				Yes	А	М	Jul-10
Planned	Mauritania IS renewal	Mauritania	UNEP	LVC	INS	CFC	Institutional Strengthening	60.000				60.000		60.000		Р	ı	Jul-09
Planned	Mauritius IS renewal	Mauritius	UNEP	LVC	INS	CFC	Institutional Strengthening			60.000				60.000		Р	ı	Dec-08
New	Mauritius HCFC PMP implementation	Mauritius	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			100.000				100.000		Р	М	Apr-12
New	Mauritius HCFC PMP preparation	Mauritius	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400								Р	I	Apr-09
Planned	Micronesia IS renewal	Micronesia	UNEP	LVC	INS	CFC	Institutional Strengthening	60.000				60.000		60.000		Р	ı	Mar-08
Approved	Moldova Implementation of TPMP (2nd and 3rd tranches)	Moldova	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	150.000	2.7	100.000	2.7				Yes	А	М	Dec-10
Planned	Moldova IS renewal	Moldova	UNEP	LVC	INS	CFC	Institutional Strengthening	69.334				70.000		70.000		Р	I	Dec-09
Planned	Mongolia IS renewal	Mongolia	UNEP	LVC	INS	CFC	Institutional Strengthening	60.000				60.000		60.000		Р	I	Dec-08

Inventory	Title	Country	Agency	LVC / Non	Туре	Chemi	Sector / Sub-Sector	Value (US\$	ODP in	Value (US\$	ODP in	Value (US\$	ODP in	Value (US\$	Approved	Approved /	Individual /	Planned
code		,	, and the second	LVC / NDR	3,40	cal / Subst ance		1,000) 2008 incl. PSC	2008	1,000) 2009 incl. PSC	2009	1,000) 2010 incl. PSC	2010	1,000) after		Planned	Multi-Year	date of compl. as per proposal
New	Mongolia HCFC PMP implementation	Mongolia	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			150.000				150.000		P	М	Apr-12
New	Mongolia HCFC PMP preparation	Mongolia	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400								Р	I	Apr-09
Planned	Morocco IS renewal	Morocco	UNEP	Non-LVC	INS	CFC	Institutional Strengthening		12.8	155.000			12.810	155.000		Р	I	Jul-09
New	Mozambique HCFC PMP implementation	Mozambique	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			150.000				150.000		Р	М	Apr-12
New	Mozambique HCFC PMP preparation	Mozambique	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400								Р	I	Apr-09
Planned	Mozambique IS renewal	Mozambique	UNEP	LVC	INS	CFC	Institutional Strengthening			81.000				81.000		Р	I	Dec-08
Planned	Mozambique Implementation of TPMP	Mozambique	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	200.000								Р	I	Dec-09
Planned	Myanmar Implementation of TPMP	Myanmar	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)			335.000	14.0					Р	I	Dec-10
Planned	Myanmar IS renewal	Myanmar	UNEP	LVC	INS	CFC	Institutional Strengthening	76.000				76.000		76.000		Р	I	Dec-08
Planned	Myanmar Preparation of TPMP	Myanmar	UNEP	LVC	PRP	CFC	Terminal Phase out Management Plan (preparation)	15.000								Р	I	Dec-08
New	Namibia HCFC PMP implementation	Namibia	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			150.000				150.000		Р	М	Apr-12
New	Namibia HCFC PMP preparation	Namibia	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	113.000								Р	I	Apr-09
Planned	Namibia IS renewal	Namibia	UNEP	LVC	INS	CFC	Institutional Strengthening			60.000				60.000		Р	I	Dec-08
Planned	Nauru IS renewal	Nauru	UNEP	LVC	INS	CFC	Institutional Strengthening	60.000				60.000		60.000		Р	I	Jul-09
New	Nepal HCFC PMP implementation	Nepal	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			200.000				200.000		Р	М	Apr-12
New	Nepal HCFC PMP preparation	Nepal	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	113.000								Р	I	Apr-09
Planned	Nepal IS renewal	Nepal	UNEP	LVC	INS	CFC	Institutional Strengthening	60.000				60.000		60.000		Р	I	Dec-08
Approved	Nepal Implementation of TPMP (2nd tranche)	Nepal	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	40.000	0.5						Yes	А	М	Dec-10
Planned	Nicaragua IS renewal	Nicaragua	UNEP	LVC	INS	CFC	Institutional Strengthening			60.000				60.000		Р	I	Dec-08
Planned	Nicaragua Implementation of TPMP	Nicaragua	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	147.000	3.1	147.000	3.1					Р	М	Dec-10
Planned	Niger IS renewal	Niger	UNEP	LVC	INS	CFC	Institutional Strengthening			65.000				65.000		Р	I	Dec-08

Inventory code	Title	Country	Agency	LVC / Non LVC / NDR	Туре	Chemi cal / Subst ance	Sector / Sub-Sector	Value (US\$ 1,000) 2008 incl. PSC	ODP in 2008	Value (US\$ 1,000) 2009 incl. PSC	ODP in 2009	Value (US\$ 1,000) 2010 incl. PSC	ODP in 2010	Value (US\$ 1,000) after 2010 incl. PSC		Approved / Planned	Individual / Multi-Year	Planned date of compl. as per proposal
Planned	Niger implementation of TPMP	Niger	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	148.030	1.2	98.000	1.2					Р	М	Jul-10
Planned	Niue IS renewal	Niue	UNEP	LVC	INS	CFC	Institutional Strengthening			60.000				60.000		Р	I	Jul-09
New	Pakistan HCFC PMP implementation	Pakistan	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			300.000				300.000		Р	М	Apr-12
Planned	Palau IS renewal	Palau	UNEP	LVC	INS	CFC	Institutional Strengthening	60.000				60.000		60.000		Р	I	Mar-08
Planned	Panama IS renewal	Panama	UNEP	Non-LVC	INS	CFC	Institutional Strengthening			150.000	12.4			150.000		Р	I	Dec-08
Approved	Paraguay Implementation of TPMP (2nd and 3rd tranches)	Paraguay	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	120.000	15.8	45.000					Yes	А	М	Dec-10
New	Paraguay HCFC PMP implementation	Paraguay	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			150.000				150.000		Р	М	Apr-12
New	Paraguay HCFC PMP preparation	Paraguay	UNEP		PRP	HCFC	HCFC Phase-out Management Plan	113.000								Р	I	Apr-09
Planned	Paraguay IS renewal	Paraguay	UNEP	LVC	INS	CFC	Institutional Strengthening			60.000				60.000		Р	İ	Dec-08
Planned	Peru implementation of TPMP	Peru	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	160.000	10.9	160.000	10.9					Р	М	Jul-10
Planned	Peru IS renewal	Peru	UNEP	LVC	INS	CFC	Institutional Strengthening	134.000				134.000		134.000		Р	İ	Dec-08
Approved	Qatar implementation of TPMF (2nd tranche)	Qatar	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)			63.000					Yes	А	М	Jul-10
New	Qatar HCFC PMP implementation	Qatar	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			150.000				150.000		Р	М	Apr-12
New	Qatar HCFC PMP preparation	Qatar	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400								Р	I	Apr-09
Planned	Regional enforcement networks - Africa	Region AFR	UNEP	Regional	TAS	ODS	Technical assistance / support	300.000								Р	I	Dec-08
New	Methyl Bromide use survey to strengthen monitoring and reporting system	Region AP	UNEP	Regional	TAS	МВ	Technical assistance / support	60.000										Dec-08
Planned	Regional public awareness and capacity building in methyl bromide alternatives	Region AP	UNEP	Regional	TAS	МВ	Technical assistance / support	150.000								Р	I	Dec-08
New	Border Liason project	Region AP	UNEP	Regional	TAS	ODS	Technical assistance / support	300.000								Р	I	Apr-08
Planned	Establishment of ECA National Refrigeration Associations network	Region EUR	UNEP	Regional	TAS	CFC	Technical assistance / support	70.000								Р	I	Jul-09
Planned	Establishment of Caribbean regional Air-conditioning and refrigeration Association	Region LAC	TAS	Regional	TAS	ODS	Technical assistance / support			80.000						Р	I	Dec-08

Inventory	Title	Country	Agency	LVC / Non	Туре	Chemi	Sector / Sub-Sector	Value (US\$	ODP in	Value (US\$	ODP in	Value (US\$	ODP in	Value (US\$	Approved	Approved /	Individual /	Planned
code				LVC / NDR	.,,,,,	cal / Subst ance	3330	1,000) 2008 incl. PSC	2008	1,000) 2009 incl. PSC	2009	1,000) 2010 incl. PSC	2010	1,000) after		Planned	Multi-Year	date of compl. as per proposal
Planned	Regional enforcement networks - West Asia	Region WA	UNEP	Regional	TAS	ODS	Technical assistance / support	150.000								Р	I	Dec-08
Planned	Rwanda IS renewal	Rwanda	UNEP	LVC	INS	CFC	Institutional Strengthening			65.000				65.000		Р	ļ	Dec-08
Approved	Rwanda implementation of TPMP (2nd tranche)	Rwanda	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)			76.000	1.1				Yes	A	M	Jul-10
Approved	Saint Kitts and Nevis Terminal Phase out Management Plan (2nd and 3rd tranches)	Saint Kitts and I	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	34.000		16.000					Yes	А	М	Dec-08
New	Saint Kitts and Nevis HCFC PMP implementation	Saint Kitts and Nevis	UNEP		РНА	HCFC	HCFC Phase-out Management Plan (implementation)			100.000				100.000		Р	М	Apr-12
New	Saint Kitts and Nevis HCFC PMP preparation	Saint Kitts and Nevis	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400								P	I	Apr-09
New	Saint Lucia HCFC PMP implementation	Saint Lucia	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			100.000				100.000		Р	М	Apr-12
New	Saint Lucia HCFC PMP preparation	Saint Lucia	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400								Р	I	Apr-09
Approved	Saint Vincent and the Grenadines Terminal Phase out Management Plan (2nd and 3rd tranches)	Saint Vincent ar	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	15.820		15.820					Yes	A	М	Dec-08
Approved	Samoa Implementation of TPMP (2nd tranche)	Samoa	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)			23.000					Yes	A	M	Dec-10
Planned	Samoa IS renewal	Samoa	UNEP	LVC	INS	CFC	Institutional Strengthening			60.000		60.000		60.000		Р	I	Dec-08
Planned	Sao Tome & Principe implementation of TPMP	Sao Tome & Principe	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	61.020								Р	I	Jul-10
Planned	Sao Tome & Principe IS renewal	Sao Tome and Principe	UNEP	LVC	INS	CFC	Institutional Strengthening			60.000				60.000		Р	I	Dec-06
New	Sao Tome and Principe HCFC PMP implementation	Sao Tome and Principe	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			100.000				100.000		P	М	Apr-12
New	Sao Tome and Principe HCFC PMP preparation	Sao Tome and Principe	UNEP		PRP		HCFC Phase-out Management Plan (preparation)	90.400								Р	I	Apr-09
Planned	Saudi Arabia IS	Saudi Arabia	UNEP	Non-LVC	INS	CFC	Institutional Strengthening			100.000				100.000		Р	I	Jul-10
Approved	Saudi Arabia implementation of NPP	Saudi Arabia	UNEP	Non-LVC	PHA	CFC	National Phase out Management Plan for CFC consumption (implementation)					46.000			Yes	Α	М	Jul-10
New	Saudi Arabia HCFC PMP implementation	Saudi Arabia	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			150.000				150.000		Р	M	Apr-12

Inventory code	Title	Country	Agency	LVC / Non LVC / NDR	· Туре	Chemi cal / Subst ance	Sector / Sub-Sector	Value (US\$ 1,000) 2008 incl. PSC	ODP in 2008	Value (US\$ 1,000) 2009 incl. PSC	ODP in 2009	Value (US\$ 1,000) 2010 incl. PSC	ODP in 2010	Value (US\$ 1,000) after 2010 incl. PSC		Approved / Planned	Individual / Multi-Year	Planned date of compl. as per proposal
New	Saudi Arabia HCFC PMP preparation	Saudi Arabia	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400								Р	I	Apr-09
Approved	Senegal implementation of TPMP	Senegal	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)		7.1	115.000	7.2				Yes	Α	М	Jul-10
Planned	Senegal IS renewal	Senegal	UNEP	LVC	INS	CFC	Institutional Strengthening			152.000				152.000		Р	I	Dec-08
Planned	Seychelles IS renewal	Seychelles	UNEP	LVC	INS	CFC	Institutional Strengthening			60.000				60.000		Р	I	Dec-08
Planned	Sierra Leone implementation of TPMP	Sierra Leone	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	147.000	2.9	147.000	2.9					Р	М	Jul-10
Planned	Sierra Leone IS renewal	Sierra Leone	UNEP	LVC	INS	CFC	Institutional Strengthening	85.800						60.000		Р	I	Dec-08
New	Sierra Leone HCFC PMP implementation	Sierra Leone	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			150.000				150.000		Р	М	Apr-12
New	Sierra Leone HCFC PMP preparation	Sierra Leone	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400								Р	I	Apr-09
Planned	Solomon Islands IS renewal	Solomon Islands	UNEP	LVC	INS	CFC	Institutional Strengthening	60.000				60.000		60.000		Р	I	Dec-08
Planned	Somalia IS renewal	Somalia	UNEP	LVC	INS	CFC	Institutional Strengthening			60.000				60.000		P	I	Jul-09
Planned	Somalia TPMP implementation	Somalia	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)			152.000	9.0	152.000	9.000			Р	М	Dec-09
New	Sri Lanka MDI strategy	Sri Lanka	UNEP	Non-LVC	PHA	CFC	MDI	300.000								Р	I	Apr-09
New	Sri Lanka HCFC PMP implementation	Sri Lanka	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			300.000				300.000		Р	М	Apr-12
New	Sri Lanka HCFC PMP preparation	Sri Lanka	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	169.500								P	I	Apr-09
Planned	St Kitts & Nevis IS renewal	St Kitts & Nevis	UNEP	LVC	INS	CFC	Institutional Strengthening			60.000				60.000		Р	I	Dec-09
Planned	St Lucia IS renewal	St Lucia	UNEP	LVC	INS	CFC	Institutional Strengthening			60.000				60.000		Р	I	Jul-09
Planned	St Vincent & the Grenadines IS renewal	St Vincent & the Grenadines	UNEP	LVC	INS	CFC	Institutional Strengthening			60.000				60.000		Р	I	Jul-09
Planned	Sudan IS renewal	Sudan	UNEP	Non-LVC	INS	CFC	Institutional Strengthening		8.3	146.000			8.265	146.000		Р	I	Jul-09
Planned	Suriname IS renewal	Suriname	UNEP	LVC	INS	CFC	Institutional Strengthening			95.000				95.000		Р	I	Dec-08
Planned	Suriname implementation of TPMP	Suriname	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)			98.000	1.5	98.000	1.500			Р	М	Jul-10
New	Suriname HCFC PMP implementation	Suriname	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			150.000				100.000		Р	М	Apr-12
New	Suriname HCFC PMP preparation	Suriname	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400								Р	I	Apr-09

Inventory code	Title	Country	Agency	LVC / Non LVC / NDR		Chemi cal / Subst ance	Sector / Sub-Sector	Value (US\$ 1,000) 2008 incl. PSC	ODP in 2008	Value (US\$ 1,000) 2009 incl. PSC	ODP in 2009	Value (US\$ 1,000) 2010 incl. PSC	ODP in 2010	Value (US\$ 1,000) after 2010 incl. PSC	Approved Multi-Year (Yes / Blank)	Approved / Planned	Individual / Multi-Year	Planned date of compl. as per proposal
Planned	Swaziland IS renewal	Swaziland	UNEP	LVC	INS	CFC	Institutional Strengthening	60.000				60.000		60.000		Р	I	Dec-08
New	Swaziland HCFC PMP implementation	Swaziland	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			150.000				150.000		Р	М	Apr-12
New	Swaziland HCFC PMP preparation	Swaziland	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400								Р	I	Apr-09
Planned	Tanzania IS renewal	Tanzania	UNEP	LVC	INS	CFC	Institutional Strengthening			60.000				30.000		Р	I	Dec-08
Planned	Tanzania implementation of TPMP	Tanzania	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	236.170	19.0	140.000						Р	М	Dec-09
Planned	Togo IS renewal	Togo	UNEP	LVC	INS	CFC	Institutional Strengthening			61.000				61.000		Р	I	Dec-08
Planned	Togo Implementation of TPMP	Togo	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	186.450	1.0	66.000	1.0		0.000			Р	М	Jul-10
New	Togo HCFC PMP implementation	Togo	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			150.000				150.000		Р	М	Apr-12
New	Togo HCFC PMP preparation	Togo	UNEP		PRP	HCFC		90.400								Р	I	Apr-09
Planned	Tonga IS renewal	Tonga	UNEP	LVC	INS	CFC	Institutional Strengthening	60.000				60.000		60.000		Р	Į	Mar-08
Planned	Triniad and Tobago Methyl Bromide Phase out project	Trinidad and Tobago	UNEP	LVC	TAS	МВ	Technical assistance / support	90.400								Р	I	Dec-08
New	Turkmenistan TPMP implementation	Turkmenistan	UNEP	LVC	PHA	CFC	Terminal Phase-out Management Plan (implementation)			350.000						Р	I	Apr-12
Planned	Turkmenistan IS renewal	Turkmenistan	UNEP	LVC	INS	CFC	Institutional Strengthening	77.300				116.000		116.000		Р	ļ	Jul-09
New	Turkmenistan TPMP preparation	Turkmenistan	UNEP	LVC	PHA	CFC	Terminal Phase-out Management Plan (preparation)	33.900								Р	I	Apr-09
Planned	Tuvalu IS renewal	Tuvalu	UNEP	LVC	INS	CFC	Institutional Strengthening	60.000				60.000		60.000		Р	I	Mar-08
Planned	Uganda IS renewal	Uganda	UNEP	LVC	INS	CFC	Institutional Strengthening	60.000				60.000		60.000		Р	I	Dec-08
New	Uganda HCFC PMP implementation	Uganda	UNEP		PHA	HCFC				150.000				150.000		Р	М	Apr-12
New	Uganda HCFC PMP preparation	Uganda	UNEP		PRP	HCFC		90.400								P	I	Apr-09
Planned	Vanuatu IS renewal	Vanuatu	UNEP	LVC	INS	CFC	Institutional Strengthening	60.000				60.000		60.000		Р	I	Dec-08
Planned	Vietnam IS renewal	Vietnam	UNEP	Non-LVC	INS	CFC	Institutional Strengthening			119.000				119.000		Р	I	Dec-08
Planned	Yemen IS renewal	Yemen	UNEP	Non-LVC	INS	CFC	Institutional Strengthening	170.000				170.000		170.000		Р	I	Dec-09

Inventory code	Title	Country	Agency	LVC / Non LVC / NDR	Туре	Chemi cal / Subst ance	Sector / Sub-Sector	Value (US\$ 1,000) 2008 incl. PSC	ODP in 2008	Value (US\$ 1,000) 2009 incl. PSC	ODP in 2009	Value (US\$ 1,000) 2010 incl. PSC	ODP in 2010	Value (US\$ 1,000) after 2010 incl. PSC		Approved / Planned	Individual / Multi-Year	Planned date of compl. as per proposal
Planned	Yemen implementation of NPP	Yemen	UNEP	Non-LVC	PHA	CFC	National Phase out Management Plan for CFC consumption (preparation)	339.000								Р	М	Dec-10
New	Yemen HCFC PMP implementation	Yemen	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			200.000				150.000		P	M	Apr-12
New	Yemen HCFC PMP preparation	Yemen	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400								Р	I	Apr-09
Planned	Zambia IS renewal	Zambia	UNEP	LVC	INS	CFC	Institutional Strengthening	66.000				66.000		33.000		Р	I	Dec-08
Approved	Zambia implementation of TPMP (2nd tranche)	Zambia	UNEP	LVC	PHA	CFC	Terminal Phase out Management Plan (implementation)	53.000	4.1						Yes	A	М	Dec-09
New	Zambia HCFC PMP implementation	Zambia	UNEP		PHA	HCFC	HCFC Phase-out Management Plan (implementation)			150.000				150.000		Р	М	Apr-12
New	Zambia HCFC PMP preparation	Zambia	UNEP		PRP	HCFC	HCFC Phase-out Management Plan (preparation)	90.400								Р	I	Apr-09
Planned	Zimbabwe IS renewal	Zimbabwe	UNEP	Non-LVC	INS	CFC	Institutional Strengthening		8.3	100.000			8.265	100.000		Р	I	Dec-08
	TOTAL PLANNED PROJECTS							28115.014	140.3	30442.275	158.9	14020.240	55.617	17687.000				

Annex IV: Assistance to countries in non-compliance as per MOP

Country	MOP decision	Subject of non-compliance	Planned assistance
Bangladesh	XVII/27	MCF (returned to	(a) Assistance to country in sustaining compliance with decision XVII/27
		compliance)	
Bangladesh	NA - Implementation Committee reco. 39/4	CFC	(a) Assistance in implementation of NPP components (Awareness, Refrigeration technician training and Customs officers training) in coordination with UNDP (lead agency) for reducing CFC consumption in RAC sector (b) Assistance in implementation of non-investment component of MDI transition project in close coordination with UNDP (lead agency) (c) Assistance to country on addressing questions raised in Decision 39/4 by Implementation Committee
Barbados	XIX/26	ODS license system	Policy Assistance: Decree recently approved and new government is in place. Therefore, support for ODS license system enforcement will be provided.
Bolivia	XVII/13	CTC consumption	Assistance in data collection and submission
Botswana	XV/31 and ImpCom 37/6	Methyl bromide / Licensing system	Guide the NOU in the process for setting-up ODS regulations in Botswana
Chile	XVII/29 and ImpCom 38/8	Methyl chloroform	Follow up on ODS data reporting Policy assistance to prevent ODS illegal trade
Congo, Democratic Republic of	XVIII/21	CTC and Methyl chloroform (Action Plan)	Assist Ozone Secretariat in following up on the action plan for compliance pursuant to MOP Decision XVIII/21and ImpCom recommendation 37/12. Assist NOU in Monioring and controling import and consumption of CTC and Methyl Cloroform
Cote d'Ivoire	XVIII/34	2005 data reporting	Assist Ozone Secretariat in following up on data reporting. Assist NOU on data collection and reporting.
Dominica	XVIII/22	CFCs (Annex A, group I)	As per MOP Decision XVIII/22 and the need to provide assistance for meeting the action plan and reporitng on the
			introduction of the licensing and quota system.
Ecuador	XVIII/23	Methyl chloroform	Follow up on ODS data reporting Assistance with ratification of Montreal and Beijing Amendments.
El Salvador	ImpCom 38/14	СТС	Assistance in data collection and submission
Eritrea	XVIII/26	Establishment of licensing systems under Article 4B of	Assist in developing a plan of action to ensure the prompt establishment and operation of an import and export licensing system for ozone-depleting substances
Federated States of Micronesia	XVII/32	Non-compliance with CFC phaseout limits	(a) Assistance in implementation of decision XVII/32. (b) Implementation of PIC strategy, refrigeration technician training and customs training (c) Establishment of national compliance Centre
Fiji	XVII/33	Non-compliance with control measures for methyl bromide	<ul> <li>(a) Assistance implementation of decision XVII/33 through adoption of codes and practices of MB free technology and policy inputs</li> <li>(b) Assistance implementation of IS and TPMP including components designed to reduce MB consumption</li> <li>(c) Coordination with UNDP on implementation of investment component relating to MB phaseout</li> <li>(d) Follow-up on implementation of MB phaseout activities in Fiji relating to Decision XVII/33 in Informal Advisory</li> <li>Group Meeting held in Bali, Indonesia on 13 Nov 2007 (during Network meeting)</li> </ul>
Guatemala	XVIII/26	Revised Plan of action to return to compliance	Assistance in following up with the revised Plan of action.
Haiti	XIX/26	ODS license system	Policy Assistance: Providing Minister advices through the Office of Regional Director and follow up to the NOO activities

Country	MOP decision	Subject of non-compliance	Planned assistance
Honduras	XVII/34	Methyl bromide	Honduras received policy assistance and technical support from the CAP team through the co-implementation of the Spain bilateral assistance project approved by last ExCom meeting. Further guidance and follow-up for implementation of quota system will be provided to NOO.
Iran, Islamic Republic of	XVIII/27	Non-compliance with control measures for CTC	(a) Assist Iran in monitoring implementation of Decision XIX/27 (b) Closely work with Iran on establishing regulatory controls for CTC imports
Libyan Arab Jamahiriya	XVII/37	Halon and methyl bromide	Encourage to participate fully in Network activities. Involve Regional Director in soliciting political support.
Maldives	XV/37	CFC	(a) Continue to work with Maldives in implementation of Decision XV/37 (b) Assist Maldives in implementing IS project and TPMP activities to sustain CFC phaseout (c) Follow-up on implementation of activities in Maldives relating to Decision XV/37 discussed in Informal Advisory Group Meeting held in Bali, Indonesia on 13 November 2007 (during the Network Meeting) - continuation of import controls on CFCs and expedited implementation of remaining RMP/ approved TPMP project.
Mexico	XVIII/30	Non-compliance with control measures for CTC	Policy advice on CTC phaseout
Micronesia	XVII/32	ODS - Licensing system	(a) Continue to work with Micronesia in establishment of licensing system and compliance with Decision XVII/32
Nepal	XIV/27	Non-compliance with control measures for CFC	(a) Continue to work with Nepal in implementation of Decision XVI/27 (b) Assist Nepal in implementing IS project and TPMP activities to ensure accelerated CFC phaseout (c) Assist Nepal in managing CFC stockpiles and release to market. (d) Follow-up on implementation of activities in Nepal relating to Decision XVI/27 discussed in Informal Advisory Group Meeting held in Bali, Indonesia on 13 November 2007 (during the Network Meeting) - continuation of implementation of controls on CFCs released to local market and expedited implementation of remaining RMP/ approved TPMP project.
Pakistan	XVIII/31	Non-compliance with control measures for CTC	(a) Continue assistance to Pakistan in implementation of Decision XVIII/37 (b) Continue to assist Pakistan in close control and monitoring of CTC imports in cooperation with Republic of Korea (c) Follow-up on consultations held with Pakistan on Decision XVIII/31 in Informal Advisory Group Meeting held in Bali, Indonesia on 13 November 2007 (during the Network Meeting) - continue implementation of activities relating to CTC import controls and implementation of CTC phaseout projects.
Pakistan	XVI/29, XVIII/31	Halon, Non-compliance with control measures for CTC	(a) Continue assistance to Pakistan in implementation of Decision XVI/29 (b) Follow-up on consultations held with Pakistan on Decision XVI/29 in Informal Advisory Group Meeting held in Bali, Indonesia on 13 November 2007 (during the Network Meeting). (c) Assistance with implementation of 15th MOP decision XV/22, XVI/29 and XVIII/31. (d) Workshop on CTC Phaseout in consultation with UNIDO in February 2007.
Paraguay	XVIII/32 and ImpCom 39/28	Non-compliance with control measures for CTC	Assistance with respect to Decision XVIII/32 regarding CFC and CTC action plan
Sao Tome and Principe	XIX/26	Establishment of licensing systems under Article 4B of the Montreal Protocol	Assist in developing a plan of action to ensure the prompt establishment and operation of an import and export licensing system for ozone-depleting substances
Saudi Arabia	XVIII/34 and ImpCom 39/30	Data reporting	Assistance in preparation of CP/TPMP
Solomon Islands	XVIII/34	2005 data reporting	Assist NOU on data collection and reporting.
Somalia	XIX/26	Establishment of licensing systems under Article 4B of the Montreal Protocol	Assist in developing a plan of action to ensure the prompt establishment and operation of an import and export licensing system for ozone-depleting substances
United Arab Emirates	ImpCom 38/47 and 39/36	CTC consumption	Continue monitoring the political situation in the country and assist Ozone Secretariat in following up on data reporting. Assist NOU on data collection and reporting.
United Republic of Tanzania	XIX/26	Establishment of licensing systems under Article 4B of the Montreal Protocol	Assist the country in implementation and enforcement of th newly approved ODS Regulations including setting up a license and quota system

## ANNEX V: LOGICAL FRAMEWORK ANALYSES (LFAS) FOR CAP

## LOGICAL FRAMEWORK ANALYSIS FOR THE AFRICAN REGION FOR 2008 AND BEYOND

Objectives	Activities	Expected Results	Performance Indicator	Assumptions/ Risks
LONG TERM OBJECTIVE FOR A	FRICA REGION		•	
ODS consumption, achieve and sustain total phase out of various ODS as set by the Montreal Protocol.	updates on the various compliance requirements and each country's status towards these requirements. Guide countries on necessary actions towards meeting the requirements	should be in compliance with the phase out requirements as per the schedules set by the Montreal Protocol	Number of countries in compliance.	<ul> <li>Level of funding below countries' needs.</li> <li>Import of obsolete ODS-based equipment from Article 2 countries.</li> <li>Illegal trade of ODS and ODS-based equipment.</li> <li>Government commitment.</li> </ul>
	S FOR THE YEAR 2008 FOR THE AF	+	<del></del> -	
Assist African countries in enforcing control measures to monitor and regulate the import and use of ODS and ODS-based equipment	<ul> <li>Review the status of regulations in the Africa region and assist countries without ODS regulations to establish and implement ODS regulations.</li> <li>Facilitate exchange of experience between NOUs on development and enforcement of ODS regulations and related policy measures.</li> <li>Produce and circulate a compendium of ODS regulations in the region and update it on a regular basis.</li> <li>Enhance cooperation with regional and sub-regional organisations in view of encouraging the development and enforcement of harmonised ODS regulations at sub-regional level.</li> <li>Assist countries in implementing training</li> </ul>	<ul> <li>Harmonised control measures in place at sub-regional levels in the following sub-regional trade and</li> </ul>	with ODS-related regulations being enforced by end of 2008; and most of the countries without ODS regulations would have put in place or drafted the regulations.  Number of countries involved in new harmonised control system at subregional level (SACU, 5 countries; ECOWAS, 5 additional countries).	

Objectives	Activities	Expected Results	Performance Indicator	Assumptions/ Risks
	programmes for enforcement officers at national and subregional levels.  Facilitate establishment of sub-regional enforcement networks.	of National ODS Regulations.	enforcement officers conducted.  4 African Customs Enforcement Network established.	
Assist countries in the region in setting up mechanisms for compiling reliable data on ODS import and consumption in order to accurately monitor their compliance status.	<ul> <li>Encourage NOU to report article 7 data earlier in the year to determine their compliance status.</li> <li>Review country profile on a regular basis for all countries in the region.</li> <li>Liaise with NOUs and visit countries in non-compliance to discuss reasons of non compliance and ways of returning to compliance.</li> <li>Facilitate south-south cooperation to share experiences.</li> <li>Regular liaison with Ozone Secretariat on data reports and the Multilateral Fund Secretariat of progress reports from countries in the region.</li> </ul>	<ul> <li>ODS consumption data available for all African countries.</li> <li>African countries with specifically-required compliance actions will be visited to assist them return or sustain compliance.</li> <li>Experience shared between countries that have successfully met compliance targets and countries that are declared to be in non-compliance.</li> </ul>	<ul> <li>All 53countries in Africa in compliance with data and progress reporting requirements.</li> <li>All 53 countries in Africa in compliance with phase-out schedule.</li> <li>At least 5 exchange visits between countries.</li> </ul>	<ul> <li>Countries that recently became Parties find it difficult to meet compliance requirements immediately.</li> <li>Commitment by governments.</li> <li>Frequent change of ODS Officers in some countries.</li> <li>Cooperation by other IAs and bilateral agencies.</li> </ul>
Assist African countries in expediting phase-out activities in line with the compliance requirements.	<ul> <li>Expedite the process for preparation of remaining TPMPs for countries where UNEP has been selected as the lead implementing agency.</li> <li>Guide NOU in speedy implementation of approved TPMPs.</li> </ul>	<ul> <li>Latest TPMPs should be ready for implementation by mid-2008.</li> <li>Most 1<sup>st</sup> tranches of TPMPs should be completed by end 2008 and 2nd tranches ready for submission in 1<sup>st</sup> Executive Committee meeting in 2009.</li> </ul>	<ul> <li>Number refrigeration technicians, customs officers and other enforcement officers trained in 2008.</li> <li>At least 20 1<sup>st</sup> tranche TPMPs completed and 20 2<sup>nd</sup> tranches ready</li> </ul>	countries.

## February 2008

Objectives	Activities	Expected Results	Performance Indicator	Assumptions/ Risks
			for submission by end 2008	
Encourage and assist Parties to ratify the various amendments to the Montreal Protocol	<ul> <li>Various fora will be used to sensitize decision-makers, including meetings of the African Ministerial Conference on the Environment (AMCEN), the New Partnership for Africa's Development (NEPAD) and UNEP Governing Council.</li> <li>Visits to some countries with the support of UNEP's Regional Director and in collaboration with the Ozone Secretariat.</li> </ul>	Many African countries would have ratified the amendments to the Protocol	Number of countries that ratify amendments to Montreal Protocol during the year.	Frequent changes in country's administration and lack of follow-up of ratification process.

LOGICAL FRAMEWORK ANALYSIS FOR THE REGION OF ASIA AND THE PACIFIC FOR 2008 AND BEYOND

Objectives	Activities	<b>Expected Results</b>	Performance Indicator	Assumption / Risks
LONG TERM OBJECTIVE FOR	ASIA AND THE PACIFIC REGION			
Enhancing national capacity for achieving and sustaining compliance with the Montreal Protocol	<ul> <li>Maintain awareness on remaining challenges to implement Montreal Protocol at regional and national political forums with high-level support from UNEP DTIE and UNEP's Regional Office.</li> <li>Provide political and technical support to the network countries from the Compliance Assistance Programme.</li> <li>Organise high-level UNEP visits during network meetings and other missions.</li> </ul>	<ul> <li>Increased high-level political commitment to the Montreal Protocol process through ratification of the remaining amendments, and a national commitment to Protocol targets.</li> <li>Strengthened capacities of national stakeholders in addressing issues of meeting their obligations to the Montreal Protocol.</li> </ul>	All network countries in compliance with their Article 7 consumption and production data below the Montreal Protocol control measures.	<ul> <li>Developed countries will continue to support ODS phase out efforts in Article 5 countries, both through the Multilateral Fund mechanism and bilaterally.</li> <li>Funds will be available to undertake investment and non-investment projects.</li> <li>Governments will remain Parties to the Montreal Protocol.</li> </ul>
CAP OBJECTIVES FOR THE Y	EAR 2008 FOR ASIA AND THE PAG	CIFIC REGION		
Assist countries in non-compliance or in danger of being in non-compliance with the control measures of the Montreal Protocol	<ul> <li>Assist countries to analyze the possible causes of noncompliance.</li> <li>Assist countries to develop appropriate plans of action to return to compliance.</li> <li>Compliance action plans monitored for Bangladesh (MOP XVII/20 - MOP XVIII/16, Imp.Com Recommendation 39/4);</li> </ul>	<ul> <li>Countries made timely responses to the Implementation Committee and Ozone Secretariat on compliance issues.</li> <li>Countries develop and submit appropriate plan of action to return to compliance.</li> <li>Countries with approved plan of action fulfill their compliance</li> </ul>	<ul> <li>Pakistan, Fiji, Islamic Republic of Iran, Maldives, Micronesia satisfactory implemented their plan of actions.</li> <li>Iran for implementation of action plan for CTC (decision XIX/27).</li> <li>Provide assistance to Bangladesh and India on addressing immediate compliance challenges including Implementation</li> </ul>	Governments adopt the recommended plans of action, strategies and programmes and issue relevant regulations to support the initiatives.

Objectives	Activities	<b>Expected Results</b>	Performance Indicator	Assumption / Risks
	Fiji (MOP XVII/33), Pakistan (MOP XV/22, XVI/29, XVIII/31; XVIII/3 ImpCom 34/32), Iran (MOP XVIII/27), Maldives (MOP XIV/16, XIV/26, XV/37, ImpCom. 34/26), Nepal (MOP XIV/27 - XV/39 - ImpCom. 34/30), Iran (MOP XIX/27) and Micronesia (MOP XVII/32) in consultation with the IAs and bilateral agencies	commitments.  Countries in danger of being in non-compliance to implement safeguards to address these issues.	Committee decision responses.	
	<ul> <li>Maintain up-to-date country profile database and analyze countries risk of being in non-compliance.</li> <li>Facilitate regional joint</li> </ul>			
	advisory task force meeting on compliance during the margin of network meeting.			
Assist all countries on data reporting to the Ozone Secretariat and Multilateral Fund Secretariat	Encourage NOUs to report Article 7 data and Progress of Implementation of Country Programme as soon as the information became available.	<ul> <li>All countries fulfill their data reporting requirement to the Ozone Secretariat and Multilateral Fund Secretariat.</li> <li>Submission of Article 7</li> </ul>	<ul> <li>All countries in compliance with data reporting requirements.</li> <li>Solomon Islands returns to compliance with data-reporting obligations for 2005.</li> </ul>	Additional data required for the Progress of Implementation of Country Programme may entail extensive data collection exercise initially.
	Advise countries on data collection methodology and review data reports prior to submission.	data for 2006 in accordance with the 18th MOP Decisions (XVIII/34).		<ul> <li>Adequate resources are provided to countries by the Multilateral Fund to conduct the HCFC</li> </ul>

Objectives	Activities	<b>Expected Results</b>	Performance Indicator	Assumption / Risks
	<ul> <li>Maintain regular liaison with the Ozone         Secretariat and         Multilateral Fund         Secretariat on outstanding data reports from countries in the region.</li> <li>Advise countries on new web-based format for reporting Progress of Implementation of Country Programme.</li> <li>Assist countries to conduct their HCFC surveys.</li> </ul>			surveys.
Timely formulation and implementation of regional and national projects to control and reduce the use of ODSs	<ul> <li>Start the process to prepare TPMP for eligible countries to achieve final phase-out of remaining CFC consumption.</li> <li>Organize monthly meetings of CAP staff to monitor the implementation of ongoing projects.</li> <li>Maintain regular contact with NOUs on the status of implementation of ongoing projects in the countries.</li> <li>Organize coordination meetings with bilateral and IAs at each network meeting.</li> <li>Assist countries in the</li> </ul>	<ul> <li>Countries establish appropriate TPMPs to phase out remaining ODS.</li> <li>Improved UNEP performance indicators in the region: timely completion of tranches, disbursements as per schedule.</li> <li>Organized coordination meetings with Bilateral and IAs at each network meeting.</li> <li>Organized two regional joint advisory task force meeting on compliance back to back with network meetings in March and November</li> </ul>	<ul> <li>Timely completion of projects.</li> <li>Rate of disbursement as per the agreements in Small Scale Funding Agreements (SSFAs) and annual work programme for the country.</li> <li>Initiation of HCFC management plan preparation for countries.</li> </ul>	<ul> <li>Some countries may face political situations that cause implementation delay beyond control by the NOU or IA, e.g. Myanmar.</li> <li>Differing implementation schedule of related projects by other IAs for example, in multi-agency implemented NPP projects like NCCoPP in India, NPP in Bangladesh etc.</li> <li>Adequate resources are provided by the Multilateral Fund to countries to implement TPMPs and develop HCFC phaseout</li> </ul>

Objectives	Activities	<b>Expected Results</b>	Performance Indicator	Assumption / Risks
	region to develop HCFC Phaseout Management Plan (Country Programme).	2008.  Organised 1 customs training in Samoa and 1 technicians training in Brunei.		Management Plan (Country Programme).
		<ul> <li>Queries from Article 5 countries responded to expeditiously.</li> </ul>		
		<ul> <li>4 publications (fact sheets or booklets) and 3 public service announcements released.</li> </ul>		
		<ul> <li>Organised two specific activities on combating illegal trade (Regional Intelligence Liaison Office operation and Green Customs training).</li> </ul>		
		■ Continue implementation of projects according to schedule and achieve approved targets (Afghanistan, Bangladesh, Bhutan, Cambodia, Fiji, DPR Korea, Maldives, Mongolia, Nepal, Samoa and Sri Lanka).		
Assist countries to establish, implement, enforce or improve existing institutional and legislative frameworks and support the development of new policies and legal instruments to enable the	Review existing regulations in the region and advise NOU on improvements with regard to methyl bromide and HCFCs, and enforcement elements such as	Countries with new and/or improved appropriate ODS-related regulations to meet and sustain the compliance with the Montreal Protocol.	Number of appropriate and timely ODS phase out initiatives recommended and/or undertaken by the National Ozone Units and attributable to CAP.	Resistance to enactment and enforcement of ODS regulation by market forces.

Objectives	Activities	Expected Results	Performance Indicator	Assumption / Risks
implementation of ODS phase-out strategies	penalties.  Facilitate exchange of experience between NOUs on ODS regulations and related policy measures.  Assist countries to establish policies, legislation and regulations needed to comply with the control measures. Priority countries will be DPR Korea, and Myanmar.	The ODS-related regulations are successfully enforced.  The ODS-related regulations are successfully enforced.	Introduction by at least 1 country (Myanmar) of new legislation, regulations, policies, following CAP assistance.	
Support regional/sub-regional initiatives to combat illegal trade in ODS	<ul> <li>Joint meeting of ozone and customs officers at the regional level (under the approved Swedish bilateral project).</li> <li>Facilitate exchange of ODS trade information between NOUs.</li> <li>Encourage exporting and transit countries in the region to implement voluntary Prior Informed Consent (PIC) mechanism to allow only export to authorized importers, and maintain cooperation of the European Commission in the voluntary PIC system.</li> <li>Strengthen the operation of the "Sky Hole</li> </ul>	<ul> <li>Improved cooperation and enforcement of licensing system to control and monitor ODS trade by customs officers in the region.</li> <li>Reduced ODS trade through unofficial channels.</li> <li>Improved knowledge on the extent of illegal ODS trade in the region.</li> <li>More customs administrations actively cooperate through RILO Asia-Pacific on project Sky-Hole-Patching.</li> </ul>	<ul> <li>All network countries with effective export – import licensing and quota systems.</li> <li>Implementation by all countries in the Region of an Informal Prior Informed Consent mechanism between importing and the three main exporting countries in the region (India, China and Republic of Korea) .</li> <li>Implementation by countries of some recommendations of the Ozone Secretariat report on ODS tracking.</li> </ul>	<ul> <li>Price differences between ODS and alternatives, and between ODS and non-ODS equipment should remain stable or be steadily reduced.</li> <li>Customs departments continue to cooperate with NOUs on controlling ODS trade.</li> </ul>

Objectives	Activities	Expected Results	Performance Indicator	Assumption / Risks
	Patching" and formal structure for the Regional Partner's Forum to strengthen MOP Decision XVII/16, sub para 7 and MOP Decision XIX/12.  • Encourage countries to implement recommendations made in the ODS Tracking Feasibility Study on developing a system for monitoring the transboundary movement of ODS between the Parties - Report produced according to the terms of reference of Decision XVII/16.			
Assist countries to develop new approach to phase out ODS including other emerging issues	<ul> <li>Encourage countries to consider the feasibility of setting up refrigeration associations to sustain the ODS phase-out activities.</li> <li>Identify technical and economic considerations in alternatives to HCFCs and encourage the development of HCFC control strategy.</li> <li>Encourage countries to address the waste management of ODS and obsolete ODS equipment.</li> <li>Develop a regional strategy for Asia and the</li> </ul>	<ul> <li>Improved NOU understanding of emerging issues, especially on HCFCs.</li> <li>The process started by NOUs of discussion and formulation of appropriate strategies to address these issues.</li> <li>The regional strategies for MDI transition developed.</li> <li>NOUs' improved management of QPS and non-QPS MB use, including improved reporting, and stockpile</li> </ul>	<ul> <li>Establishment refrigeration associations in Cambodia.</li> <li>50% of countries in the region adopting initiatives and measures related to the emerging issues.</li> <li>Roster of 15 regional Green Customs trainers in the region available.</li> <li>Countries to initiate implementation of waste management and CFC MDI phaseout awareness activities.</li> </ul>	<ul> <li>Lack of urgency considering the 2040         HCFC phase-out date for Article 5 Parties.</li> <li>Lack of funding support for countries to address waste issues.</li> </ul>

Objectives	Activities	Expected Results	Performance Indicator	Assumption / Risks
	Pacific to facilitate smooth transition from CFC MDIs to CFC-free alternatives.  Implementation of activities relating to awareness and regulations for supporting this MDI transition.  Develop a regional awareness strategy to include information exchange on latest developments for QPS and non-QPS applications and strengthening of monitoring and reporting requirements for QPS and non-QPS applications including methods of handling stockpiles.  Liaise with Green Customs Secretariat on organising a train-the-trainer workshop for WCO Regional Customs Training Centers.  Disseminate alternative technology information on HCFCs and facilitate public awareness campaign on the phaseout of HCFCs.	management.  Established a roster of Green Customs trainers in the region.	<ul> <li>Implementation of regional awareness activities.</li> <li>Operation of the region's HCFC database.</li> </ul>	
To continue to encourage Timor Leste to ratify the Vienna Convention and	<ul> <li>Provide background information and issues of concern on ODS phase-</li> </ul>	<ul> <li>Maintained high awareness on the Montreal Protocol at</li> </ul>	Countries that ratify remaining amendments to the Montreal Protocol	<ul> <li>Frequent changes in country's administration and tedious process</li> </ul>

Objectives	Activities	Expected Results	Performance Indicator	Assumption / Risks
Montreal Protocol and ratification of the Beijing Amendment by Bangladesh Ratification of Montreal and Beijing Amendment by Fiji Ratification of Copenhagen, Montreal and Beijing Amendment by Myanmar Ratification of the London, Copenhagen, Montreal and Beijing Amendments by Brunei Darussalam, Cambodia, Indonesia.	out to UNEP Regional Director for his use during missions to countries in the region.  Utilize various fora to sensitize decision-makers, including meetings of ASEAN, SAARC, SPREP and UNEP Governing Council.  Coordinate response with Ozone Secretariat to encourage Timor Leste to becoming a Party and to assist in the preparation of CP/TPMP.	<ul> <li>national political level.</li> <li>The process started by NOU to ratify remaining amendments .</li> <li>Timor Leste ratified the Vienna Convention and Montreal Protocol in 2008, set up the national ozone unit and formulate CP/TPMP to implement the Montreal Protocol.</li> </ul>	during 2008: Additional ratification of Amendments by at least 3 countries in the region.	during the ratification procedure.  The Executive Committee approves funding for IS and preparation of CP/TPMP for Timor Leste in early 2008 on an exceptional basis.
South-South Cooperation	Possible South-South cooperation activities planned for 2008:  Afghanistan: Technical assistance for developing a licensing system and harmonising with similar mechanisms in Iran and Pakistan.  Bangladesh: Facilitate the South-South cooperation with India on illegal CFC trade, hydrocarbon use in RAC sector, retrofit of CFC based RAC equipment and CTC use in garment industry.  Quadrilateral dialogue between India-Nepal-	<ul> <li>Sharing of expertise from countries in the Region to assist other countries to solve specific issues in a timely manner.</li> <li>Increased cooperation and information exchange between countries in the Region.</li> </ul>	Countries to implement south-south cooperation initiatives identified.	

Objectives	Activities	Expected Results	Performance Indicator	Assumption / Risks
	Bangladesh-Bhutan on customs cooperation and ODS trade issues.			
	<ul> <li>India: Facilitate South- South cooperation for capacity building of Iran's NOU.</li> </ul>			
	<ul> <li>Facilitate India's Ozone         Officer to visit Maldives         to build the capacity of             the latter's PMU.     </li> </ul>			
	<ul> <li>Mongolia customs to coordinate with China customs on China- Mongolia border dialogue.</li> </ul>			
	<ul> <li>Republic of Korea to continue exchange of CTC export information with Pakistan.</li> </ul>			
	<ul> <li>Lao PDR: Facilitate the Ozone Officer's visit to Thailand's NOU for experience exchange.</li> </ul>			
	<ul> <li>Cambodia, Lao PDR, Thailand and Vietnam: Facilitate cooperation and information exchange to strengthen control of cross-border ODS trade.</li> </ul>			
	<ul> <li>Indonesia to send customs officers to Philippines for sharing experiences.</li> </ul>			
Sector-specific advice	MDIs:	<ul> <li>Implementation of CFC</li> </ul>	<ul> <li>CTC approach for</li> </ul>	<ul> <li>Adequate resources for</li> </ul>

Objectives	Activities	Expected Results	Performance Indicator	Assumption / Risks
	<ul> <li>Bangladesh: Implement transition strategy with UNDP for the phase-out of CFC used in MDI production.</li> <li>Assist LVCs to develop transition strategy.</li> <li>Methyl bromide:</li> <li>Bangladesh: Technical assistance to Jute Association on ISPM 15 issues</li> <li>Fiji: Implementation of non-investment component of methyl bromide project and coordination with UNDP on the implementation of investment component</li> <li>Ref. Implementation:</li> <li>Nepal: Establishment and operation of the national technicians training centre.</li> <li>CTC:</li> <li>Pakistan: Policy support: Workshop relating to CTC phase out in consultation with UNIDO.</li> </ul>	MDI transition strategy for Bangladesh.  Implementation of CFC MDI phaseout activities by at least one LVC.  Better understanding of the specific commodities/ products that need methyl bromide for QPS, and the amounts for each in order to develop strategic interventions for countries to encourage reduced methyl bromide use.  Specific national approaches for reducing CTC use in the identified countries.  Establishment of national technicians centre in Nepal.  Continue implementation of activities in Fiji for methyl bromide phaseout.	Pakistan.  Agreed Asia Pacific regional strategy on MDI transition.  Improved methyl bromide management in Bangladesh, Fiji.  Implementation of technician training centre in Nepal.	countries from the Multilateral Fund.  Governments willing to implement agreed actions.
PIC: Cook Islands, Micronesia, Kiribati, Marshall Islands, Nauru, Niue, Palau, Solomon	<ul> <li>Supervise the implementation of Regional Strategy and its extension by SPREP -</li> </ul>	<ul><li>Development of ODS regulations.</li><li>Improved data reporting.</li></ul>	4 PICs (Cook Islands, FSM, Tonga and, Tuvalu) established the	Funds will be available to undertake the PIC network proposal and IS

Objectives	Activities	<b>Expected Results</b>	Performance Indicator	Assumption / Risks
Islands, Tonga, Tuvalu, Vanuatu	ASP/SEV/36/TAS/45, ASP/SEV/36/TAS/46, ASP/SEV/36/TAS/47).  Assist Ozone Secretariat in following up on the action plan for compliance by Micronesia pursuant to MOP decision XVII/32.  Assist Ozone Secretariat in following up on 2007 data reporting by: Kiribati, Micronesia, Solomon Islands, Tonga, Tuvalu, Vanuatu.  Preparation of PIC Network proposal and assistance to prepare renewal of IS.	<ul> <li>Training of customs officers .</li> <li>Submission of PIC network proposal to 56<sup>th</sup> Executive Committee meeting and extension of IS to 54<sup>th</sup> and 56<sup>th</sup> Executive Committee meeting</li> </ul>	ODS regulations.  All PICs comply with their data reporting requirements.  4 customs training workshops organized (Cook Islands, FSM, Tonga and Tuvalu).  Closure of PIC Regional Strategy.  PIC network proposal and IS extension approved.	extension.  PIC Governments adopt the recommended plans of action, strategies and programmes and issue relevant regulations to support the initiatives.

## LOGICAL FRAMEWORK ANALYSIS FOR THE REGION OF LATIN AMERICA AND THE CARIBBEAN FOR 2008 AND BEYOND

Objectives	Activities	Expected Results	Performance Indicator	Assumptions/ Risks
LONG TERM OBJECTIV	TE FOR LAC REGION			
Assist countries in the region to meet and sustain the various levels of freeze and further reductions in ODS consumption.	Provide countries with regular updates on the various compliance requirements and each country's status towards these requirements.	Countries in the region should be in compliance with the phase out requirements as per the schedules set by the Montreal Protocol.	Number of countries in compliance.	Replenishment of Multilateral Fund continue at adequate levels and funds will be available to undertake technical assistance and investment projects.
				Governments will remain being Parties to the Montreal Protocol.

CAP OBJECTIVES FOR TANGET Assist LAC countries in the	THE YEAR 2007 FOR THE LAC REGION  Expedite the process for implementation of	Remaining activities approved in	Number technicians,	Limited capacities of newly-
timely implementation of phase-out activities in line with the compliance	ongoing CFC and Methyl bromide alternatives training activities.	2003 and 2004 to be completed by end of 2007.	customs officers and enforcement officers trained in current	formed NOUs to follow a speedy process.
requirements.	Foster intra-regional technical cooperation particularly in VLVC countries.	Increasing rates of disbursements.	year.	
	Arrange intensive project-management training to new ozone officers and their assistants, particularly in LVC countries.	Submission of TPMP projects according Business Plan 2007-2009	Financial records. UNEP's project portfolio approved in current year.	
	Improve internal funds disbursement mechanisms and monitoring of resource allocation at the national level.		·	
	Start the process for preparation of TPMPs for all countries where UNEP has been the			
	lead implementing agency for the implementation of the RMP and for other Parties that make specific request to UNEP for assistance in preparation of their TPMPs.			
	Improve coordination mechanisms with other Implementing Agencies mainly in TPMPs and methyl bromide phase-out projects.			
	Provide technical assistance for those countries with low level consumption of CTC/TCA, MDIs and methyl bromide.			
Assist LAC countries to establish, frameworks and support the development of	High-level political contacts with the support of UNEP's Regional Director.	Increasing number of countries with specific ODS-related regulations in place and mechanisms in place for	Number of countries with ODS-related regulations being	Overcome the resistance to enactment and enforcement of ODS regulation due to market
new policies and legal instruments to enable the implementation of ODS phase-out strategies.	Review the status of regulations in the region and advise National Ozone Officers about corrective actions if necessary.	their enforcement by appropriate government bodies government bodies.	enforced by end of 2005.	forces and eventual opposition form other Government Officers level.

	Facilitate exchange of experience between NOU on development, implementation and enforcement of ODS regulations and related policy measures.  Produce and circulate a compendium of ODS regulations in the region and update it on a regular basis.  Seek cooperation at CCAD (Central American Commission for Developing) and CARICOM (English Caribbean Countries Community) in view of encouraging the development, implementation and enforcement of harmonized ODS regulations at sub-regional level.  Assist countries in implementing training programmes for enforcement officers at national and sub-regional levels.	Harmonized control measures envisaged at sub-regional levels.	Number of countries involved in harmonized control measures at subregional level.	
Assist LAC countries with setting up mechanisms for compiling reliable data on ODS import and consumption, and to manage compliance situation.	Encourage NOUs to report Article 7 data earlier in the year.  Review country data reports before formal sending to the Secretariats in order to detect inconsistencies and mistakes.  Review country profile on a regular basis for all countries in the region.  Liaise with NOU and visit countries in noncompliance to discuss reasons of non compliance and ways of returning to compliance.  Regular liaison with Ozone Secretariat and Multilateral Fund Secretariat on data reports from countries in the region.  Provide advise to the countries to maintain zero consumption of ODS after projects	ODS Consumption data available for all LAC countries.  Countries return to compliance.	Number of countries in compliance with data reporting,  Number of countries in compliance phaseout schedule.	Countries where methyl bromide phase out projects are being unsuccessful will have difficulties to meet compliance situation.

## FEBRUARY 2008

	completed.			
	Promote regional public education and awareness activities for mass audience			
	Assist countries for the establishment of refrigeration associations.			
C	Tring and the control of the control	I I	Nl CODG	F
Support regional/sub- regional initiatives to combat illegal trade in	Joint meetings of ozone and customs officers in Latin America.	Increasing of awareness of ODS illegal trade issues among Custom Officers of the region.	Number of ODS illegal trade cases detected.	Frequently changes of custom officers at national level.
ODS;	Working with Canada and Sweden to replicate and expand the sub-regional customs cooperation approach first introduced in SEAP/SA for preventing ODS illegal trade.	Strengthening of national and intraregional cooperation links among Custom officers and NOUs.		
	Developing a specific web site where Government officers and private companies may exchange information on ODS illegal trade.			
Encourage and assist Parties to ratify the various amendments to the Montreal Protocol	Spread and explain justifications for amendment ratification in coordination with the Ozone Secretariat.  Follow up the issue with National Ozone Officers through the Network Meetings.	Many Latin American and Caribbean countries would have ratified the amendments to the Protocol	Number of country that ratify amendment to Montreal Protocol during the year.	Frequent changes in country's administration and lack of follow-up of ratification process.
	Visit to some countries with the support of UNEP's Regional Director.			

## LOGICAL FRAMEWORK ANALYSIS FOR THE REGION OF WEST ASIA FOR 2008 AND BEYOND

Objectives	Activities	<b>Expected Results</b>	Performance Indicator	Challenges/ Risks
LONG TERM OBJECTIVE FOR V	VEST ASIA REGION			
<ul> <li>Compliance with old and new Montreal Protocol control measures as per Montreal Adjustment.</li> <li>Ensure sustainability of ODS phase-out activities through promoting country- driven approach and integration of Montreal Protocol within national/regional frameworks.</li> <li>Institutionalizing the regional cooperation and experience exchange activities in the region.</li> </ul>	<ul> <li>Keeping the compliance requirements in the agenda of the regional high-level fora and relevant regional technical groups/committees.</li> <li>Ensure that CAP is acting as an early warning tool for countries.</li> <li>Encourage activities to integrate the new Montreal Protocol Adjustment within relevant regional/national strategies and frameworks.</li> <li>Ensure the integration of ozone technical concerns within the existing regional related networks, groups and institutions.</li> </ul>	<ul> <li>Minimizing non-compliance risks and keeping momentum of countries to maintain their compliance.</li> <li>Comply smoothly with the new Adjustment commitment and obligations.</li> <li>Better control of ODS inter-regional trade and effective coordination in curbing illegal trade of ODS.</li> </ul>	<ul><li>All member Parties</li></ul>	<ul> <li>National institutional fragmentation</li> <li>Political and security instability.</li> <li>Weakness of coordination among some related authorities in the region.</li> <li>Control of ODS trade through Free Trade Zones.</li> </ul>
CAP OBJECTIVES FOR THE YEA	R 2008 FOR THE WEST ASIA REGION			
Objectives	Activities	Expected Results	Performance Indicator	Challenges/ Risks
Immediate support to Iraq as new party	<ul> <li>Assistance to Iraq to benefit from the Multilateral Fund.</li> <li>Start preparation of Country Programme and National Phase-out Plan.</li> <li>Capacity building and raise awareness to national stakeholders.</li> </ul>	<ul> <li>CP/NPP of Iraq is prepared.</li> <li>More stakeholders are mobilized with ozone business.</li> <li>National surveys and activities started.</li> </ul>	<ul> <li>CP/NPP preparation is progressing well.</li> <li>Awareness raised on the national level.</li> <li>Support and cooperation received from relevant stakeholders.</li> </ul>	<ul> <li>Political and security instability.</li> <li>National priorities.</li> </ul>

Objectives	Activities	<b>Expected Results</b>	Performance Indicator	Challenges/ Risks
Assist countries to maintain compliance with all reporting requirements in complete and comprehensive manner	<ul> <li>Assist countries in fulfilling Article 7 data reporting requirements in a reliable way.</li> <li>Assist Ozone Secretariat in encouraging early data reporting.</li> <li>Ensure that new Multilateral Fund Secretariat reporting format is well absorbed and filled in properly in timely manner.</li> </ul>	<ul> <li>Data reporting requirements are met by all countries.</li> <li>Early reporting is achieved by some countries.</li> <li>Progress reports are submitted in due time.</li> </ul>	<ul> <li>All member Parties submit data as per Article 7.</li> <li>All member Parties submit progress reports.</li> </ul>	<ul> <li>New Parties and new ISP</li> <li>Early reporting is difficult task for some countries</li> </ul>
Maintain achieved compliance and clear potential non- compliance cases	<ul> <li>Provide urgent support to potential non-compliance cases.</li> <li>Support to countries with zero baselines to maintain compliance.</li> <li>Provide technical assistance with regard to methyl bromide and MDIs.</li> <li>Technical assistance through CAP upon request.</li> <li>Support to other IAs projects upon request.</li> <li>Ensure customs involvement in combating illegal trade activities.</li> </ul>	<ul> <li>Potential non-compliance cases are cleared.</li> <li>Required policy and technical actions are provided as needed.</li> </ul>	<ul> <li>At least eight member parties maintain compliance.</li> <li>At least 5 countries received technical assistance services in different sectors.</li> </ul>	<ul> <li>Unforseen consumption and sectors for some ODS.</li> <li>Rapid development in the region.</li> <li>Illegal trade in ODS.</li> </ul>
Ensure adoption and enactment of comprehensive policies and legislations	<ul> <li>Provide policy and technical guidance during the preparation and review of related legislation.</li> <li>Continue close follow-up with countries on proper enforcement of adopted legislation.</li> <li>Ensure involvement of all key stakeholders for better harmonization of implementation.</li> <li>Continue coordination with Gulf Cooperation Council (GCC) Secretariat to put into effect the unified regulations for GCC countries</li> </ul>	<ul> <li>Most countries have comprehensive legislations in place.</li> <li>Existing legislations are properly enforced.</li> <li>Unified Regulations for GCC countries put into force.</li> </ul>	<ul> <li>Eight member parties have comprehensive legislation.</li> <li>The new unified regulations on control of ODS in GCC is well promoted .</li> </ul>	<ul> <li>Long procedures needed to issue or update legislation.</li> <li>Ensure that licensing systems include export and re-export control as well as control of all ODS.</li> <li>ODS Trade via Free Zones.</li> </ul>

Objectives		Activities		<b>Expected Results</b>		<b>Performance Indicator</b>		Challenges/ Risks
Efficient implementation and submissions of projects	-	Support Bahrain, Kuwait and Yemen in continuing smooth implementation of ongoing ISPs phases.  Special support to new ISP project of Saudi Arabia.  Support Kuwait, Syria & Yemen in completing remaining activities of RMP and closing projects.  Implementation of the TPMP of Bahrain, Kuwait & Qatar.  Implementation of the NPP of Saudi Arabia.  Preparation and submission of the NPP of Yemen .  Preparation of the CP/NPP of Iraq.		Implementation of ISPs is progressing properly. ISP of Saudi Arabia initiated. Remaining activities of ongoing RMP projects are completed and respective PCRs are prepared and submitted. Implementation of approved TPMP/NPP started and progressing as planned. New projects are prepared and submitted as scheduled.		ISPs of Bahrain, Kuwait and Yemen are implemented as planned. NOU of Saudi Arabia is established and functioning well. PCRs for completed RMPs are submitted. New projects submitted as planned.	•	Implementation delays due to delays in non-UNEP components.  Lack of local capacities for new NOUs and difficulties concerning administrative arrangements.  Timely reporting by some countries on progress of implementation.
Support with regard to meet new control measures of HCFC	-	Submit and start implementation of HCFC surveys and phase-out plans for Bahrain, Kuwait, Qatar, Saudi Arabia and Yemen .  Support to the GCC & League of Arab (LAS) States decisions regarding preparing Technical Papers on the impact of the new Adjustment on the region .	•	HCFC surveys/plans submitted, approved and started. Support to GCC Secretariat and LAS is provided.	•	Projects implementation started and progressing as planned. Better understanding by decision-makers with regards to the obligations and impact of the new adjustment.	•	Lack of guidelines on role of CAP with regard to HCFCs.  Increased trend of HCFC demand in GCC countries.

Objectives	Activities	<b>Expected Results</b>	<b>Performance Indicator</b>	Challenges/ Risks
Promote further networking and regional activities to enhance experience and information exchange as well as making countries up to date with policy and technology related issues	<ul> <li>Organize two network meetings (main and follow-up) and thematic meetings on MDIs, curricula update and methyl bromide use in dates.</li> <li>Provide required support to customs authorities in the region.</li> <li>Promote the Green Customs Initiative on the national levels.</li> <li>Support countries to update related national technical curricula.</li> <li>Continue cooperation with regional &amp; sub-regional organizations and secretariats (LAS, GCC, RILO, WCO) to support national phase out strategies and combat illegal trade of ODS.</li> <li>Continue cooperation with ASHRAE chapters in West Asia under the regional cooperation agreement to support countries phase out strategies addressing the refrigeration sector.</li> <li>Commence implementation of the new awareness project(s).</li> <li>Translate into Arabic main documents and awareness papers and disseminate them to all Arab countries in and outside West Asia region.</li> </ul>	<ul> <li>Networking and thematic meetings are conducted as planned and needed.</li> <li>Regional experience exchange is promoted.</li> <li>Green Customs Initiative well introduced to several countries on the national level.</li> <li>Support to update the relevant technical curricula is provided.</li> <li>Cooperation with regional organizations is continued and several joint activities are conducted.</li> <li>The regional cooperation agreement with ASHRAE is functioning well.</li> <li>Awareness materials are produced and disseminated to the Arab region.</li> </ul>	<ul> <li>At least four network and thematic meetings are organized in 2008.</li> <li>At least 2 activities implemented jointly with regional organizations.</li> <li>At least 3 national green customs workshops are conducted.</li> <li>Number of documents translated and/or disseminated to countries in the Arab region.</li> </ul>	<ul> <li>Involvement of more stakeholders in the network activities.</li> <li>Illegal trade in ODS and ODS based-products.</li> <li>Adequate resources available to countries.</li> </ul>

## LOGICAL FRAMEWORK ANALYSIS FOR THE REGIONAL OZONE NETWORK IN EUROPE & CENTRAL ASIA (ECA) FOR 2008 AND BEYOND

Objectives	Activities	Expected Results	Performance Indicator	Assumptions/ Risks
LONG TERM		•		
Sustained long- term compliance with provisions of the Montreal Protocol and its amendments	<ul> <li>Preparation and implementation of compliance-driven business plan and work programme under the Multilateral Fund.</li> <li>Integrating activities related to ozone layer protection into national environmental policies and programmes, training curricula of schools an technical institutes and refrigeration associations</li> <li>Creating synergies and linking with other chemical Multilateral Environmental Agreements</li> <li>Promoting integrated solutions for safe disposal destruction of ODS and ODS-containing equipment.</li> <li>Sustaining the phase-out of ODS through promoting country-driven approach and country ownership.</li> <li>Promoting effective policies and strategies for HCFC management to limit HCFC dependency and baseline in 2015.</li> <li>Facilitating the phase-out of CFC used in metered dose inhalers.</li> </ul>	Protocol and its Amendments as well as other provisions (Article 7 data reporting, licensing system).	1	<ul> <li>Continued Government commitment to implement the Montreal Protocol and its amendments.</li> <li>Replenishment of the Multilateral Fund at adequate level.</li> <li>Continued public / private partnership to prevent back-sliding.</li> <li>Enforcement of legislation and import / export licensing systems.</li> <li>Prevention of illegal production, trade and use of ODS</li> </ul>
SHORT TERM				
Compliance with ODS control measures under the Montreal Protocol and its amendments	<ul> <li>Monitor compliance status as per decisions of the Meeting of the Parties and the recommendations of the Implementation Committee.</li> <li>Provide early warning signals to the countries based on the analysis of the Fund Secretariat and UNEP's trend analysis based on Article 7 data reporting.</li> <li>Inform countries about their compliance status, implications of non-compliance and the non-compliance procedure.</li> <li>Assist partner agencies in implementing their activities; reactivating projects, solving institutional problems or accelerating the adoption.</li> </ul>	<ul> <li>plans of action:</li> <li>CFC plans of action: Albania, Bosnia &amp; Herzegovina, Turkmenistan</li> <li>Halon plans of action: Kyrgyzstan</li> <li>Methyl bromide plans of action: Armenia, Bosnia &amp; Herzegovina</li> <li>TCA plan of action: Bosnia &amp; Herzegovina</li> </ul>	countries reporting Article 7 data above the allowed level (target	<ul> <li>Continued Government commitment to implement the Montreal Protocol and its amendments.</li> <li>Operational National Ozone Units (NOUs) with dedicated and skilled staff at appropriate senior level.</li> <li>Limited fluctuation of NOU staff.</li> <li>Continued public / private partnership to prevent backgliding.</li> </ul>

Objectives	Activities	Expected Results	Performance Indicator	Assumptions/ Risks
	<ul> <li>of legislation upon request.</li> <li>Assist the Ozone Secretariat in following up with Article 5 countries i.e. on the submission of plans of action upon request.</li> <li>Assist Article 5 countries in preparing and implementing plans of action upon request.</li> <li>Arrange for compliance sessions in the margins of the network meetings jointly with other Implementing Agencies, Ozone Secretariat and Multilateral Fund Secretariat upon request.</li> <li>Provide special assistance to former Article 2 countries which changed their status to Article 5 country through programmatic assistance, country-to-country assistance or regional awareness raising upon request.</li> <li>Assist countries with low or zero level of consumption of methyl bromide, CTC, TCA, halon to sustain compliance and avoid backsliding to the use of ODS upon request.</li> <li>Promote the establishment of national refrigeration associations and membership in international organisations (e.g. IIR) to provide access to information to new technological developments in the refrigeration sector.</li> <li>Facilate participation of country experts in international conferences upon request where appropriate and justifiable.</li> </ul>	compliance sessions: - Armenia, Bosnia & Herzegovina, Kyrgyzstan, Serbia, Turkmenistan - GEF-funded countries: Tajikistan, Uzbekistan.  Countries with low or zero level of consumption of Methyl bromide, CTC, TCA, halon: - Armenia.  Countries which recently ratified the Ozone Treaties: - Montenegro.	<ul> <li>Number of new countries declared in non-compliance by the Meeting of the Parties (target zero).</li> <li>Number of countries with compliance issues to which CAP offered assistance (target 100% of countries with compliance issues).</li> <li>Number of countries with compliance issues which actually received assistance (target 100% of countries which requested assistance).</li> <li>Number of countries which requested assistance).</li> <li>Number of countries with low or zero level of consumption of methyl bromide, CTC, TCA, halon trained in thematic and contact group meetings (target 100% of countries which requested assistance).</li> </ul>	<ul> <li>Enforcement of legislation and import / export licensing systems.</li> <li>Prevention of illegal production, trade and use of ODS.</li> <li>Prevention of unwanted imports of second hand ODS using equipment.</li> <li>Prevention of reintroduction of ODS uses after phaseout.</li> </ul>
Compliance with reporting requirements under the Montreal Protocol and its amendments	<ul> <li>Assist the Ozone Secretariat in its efforts to collect baseline and Article 7 data.</li> <li>Assist the Multilateral Fund Secretariat in its efforts to collect data related to Country Programme (CP) implementation.</li> <li>Follow-up with countries to report required Article 7 and CP implementation data as per the deadlines.</li> <li>Assist countries in data collection and data verification in order to improve reliability and to detect unknown imports, uses or stock-piles (laboratory use, critical use, essential use,</li> </ul>	<ul> <li>Montenegro, Serbia.</li> <li>Availability of reliable Article 7 data for 2006 as per the deadline for: all ECA network countries.</li> <li>Availability of reliable data</li> </ul>	Number of ECA network members reporting: - Baseline data (target 100%) - Article 7 data (target 100 %) - CP implementation data (target 100%)	<ul> <li>Continued Government commitment to implement the Montreal Protocol and its amendments.</li> <li>Operational National Ozone Unit (NOU) with dedicated and skilled staff at appropriate senior level</li> <li>Limited fluctuation of NOU staff.</li> <li>Customs collect data and</li> </ul>

Objectives	Activities	Expected Results	Performance Indicator	Assumptions/ Risks
	quarantine and pre-shipment of methyl bromide use, process agent, feedstock, military use, aviation use, maritime use) upon request.			cooperate with NOUs.
Compliance with requirement to establish ODS legislation and import / export licensing system	<ul> <li>Up-date and circulate inventory of ODS legislation and import / export licensing systems in the context of network meetings and advise on corrective action required.</li> <li>Provide programmatic assistance to review and improve ODS legislation taking into account the need for harmonisation of legislation upon request.</li> <li>Provide country-to-country assistance through contact group meetings to promote the exchange of experience between NOUs upon request.</li> <li>Provide sample legislation from similar or neighbouring countries.</li> <li>Facilitate adoption of ODS legislation and import / export licensing systems through letters to the ministers or high level missions jointly with partner agencies and DTIE management upon request.</li> </ul>	licensing system potentially be adopted by: - Armenia, Bosnia & Herzegovina - GEF-funded countries:     Azerbaijan (CFC import ban).  ODS legislation and import / export	<ul> <li>Number of ECA         network members with         ODS legislation and         import / export licensing         systems in place (target         100%).</li> <li>Number of ECA         network members with         improved ODS         legislation and import /         export licensing systems         (target 1 country).</li> </ul>	<ul> <li>Stable economic, social and political climate</li> <li>Peace and security</li> <li>Cooperation of Customs, Ministries of Commerce and Industries and</li> </ul>
Ratification of the Vienna Convention, Montreal Protocol and its amendments	<ul> <li>Assist the Ozone Secretariat in its efforts to promote the ratification of amendments.</li> <li>Monitor the ratification status in the ECA network based on the information from the Ozone Secretariat's website.</li> <li>Follow-up with Article 5 countries identifying obstacles to ratification and informing on implications of ratification.</li> <li>Assist Article 5 countries in accelerating ratifications through letters to ministers, high level awareness raising missions in collaboration with the Ozone Secretariat and the DTIE management and side events during network meetings upon request.</li> </ul>	Copenhagen Amendment potentially be ratified by:  Turkmenistan  GEF-funded countries: Kazakhstan, Tajikistan.  Montreal Amendment potentially be ratified by:  Armenia, Turkmenistan  GEF-funded countries: Kazakhstan, Tajikistan.  Beijing Amendment potentially be ratified by:  Armenia, Bosnia & Herzegovina, Georgia, Turkmenistan  GEF-funded countries: Kazakhstan, Tajikistan.	<ul> <li>Number of ECA         network members         ratifying:</li> <li>Copenhagen         Amendment         (target100%)</li> <li>Montreal Amendment         (target 100%)</li> <li>Beijing Amendment         (target 100%)</li> </ul>	<ul> <li>Continued Government commitment to implement the Montreal Protocol and its amendments.</li> <li>Cooperation of Parliaments.</li> </ul>

Objectives	Activities	Expected Results	Performance Indicator	Assumptions/ Risks
Capacity building of Ozone Officers and national stakeholders	<ul> <li>Organise network meetings with Ozone Officers, Secretariats, Implementing Agencies, bilateral partners, regional organisations and additional stakeholders.</li> <li>Organise thematic and contact group meetings as per the ECA work programme to be agreed upon during the ECA network meetings.</li> <li>Support UNEP activities funded out-side the Multilateral Fund such as the Green Customs Initiative, GEF project on Total Phase-out of methyl bromide in CEIT Countries.</li> <li>Support Information clearinghouse service including OzonAction Newsletter, E-bulletins, query service, Multimedia Collection, website and publications.</li> <li>Promote the translation of key documents into Russian or other local languages as required.</li> <li>Training of new Ozone Officers through country-to-country assistance jointly with partner agencies and the UNEP training guide for NOUs upon request.</li> <li>Support participation of Ozone Officers in different fora of the Montreal Protocol including the Executive Committee, Implementation Committee, Meeting of the Parties, Technical &amp; Economic Assessment Panel and Technical Options Committees.</li> <li>Involvement of national stakeholders in targeted capacity building initiatives upon request.</li> <li>Provide direct access to CAP experts in UNEP Regional Offices (Methyl Bromide Officers, RMP Officers, Halon Officer).</li> <li>Special assistance to new Parties, new Ozone Officers or NOU staff through country-to-country assistance, NOU training, additional participants in ECA network activities.</li> </ul>	<ul> <li>Experienced and skilled NOU staff.</li> <li>Experienced and skilled national stakeholders if appropriate and multiplier effect.</li> <li>Effective implementation of project activities.</li> <li>Representation of ECA network countries in decision-making bodies.</li> <li>Direct access to information and decision-makers.</li> <li>Sustained compliance through stakeholder involvement beyond 2010.</li> <li>Immediate assistance on thematic issues from CAP experts in the Regional Offices.</li> <li>Countries with new NOU staff: Montenegro, Serbia, Romania.</li> </ul>	<ul> <li>Number of special capacity building initiatives per country in addition to clearinghouse function (target is need-based and country specific).</li> <li>Number of countries of which national stakeholders were involved in capacity building initiatives (target all network countries).</li> <li>Number network / thematic / contact group meetings (target is need-based and depending on CAP delivery capacity).</li> <li>Number of documents / newsletters made available by the information team or network members in Russian / local languages (target 3 newsletters - 7 translations).</li> </ul>	<ul> <li>Continued Government commitment to implement the Montreal Protocol and its amendments.</li> <li>Availability of Ozone Officers to participate in meetings and special capacity building initiatives.</li> <li>Cooperation and active participation of other stakeholders.</li> <li>Limited fluctuation of NOU staff.</li> <li>Limited delivery capacity of ECA CAP team and fund availability.</li> <li>Prioritisation in full consultation with ECA network countries.</li> </ul>

Objectives	Activities	Expected Results	Performance Indicator	Assumptions/ Risks
Enforcement of legislation and import / export licensing systems	<ul> <li>Promote involvement of key stakeholders at national and sub-regional level.</li> <li>Assist countries in the training of customs and enforcement officers upon request.</li> <li>Promote regional cooperation of customs offices and enforcement networks such as RILO CIS, RILO ECE, Interpol, Environmental Investigation Agency.</li> <li>Share information on cases of illegal trade and smuggling schemes.</li> <li>Create cooperation and synergies with other traderelated Multilateral Environmental Agreements such CITES, Rotterdam, Stockholm, Basel, Chemical Weapons, SAICM etc,</li> <li>Support UNEP's Green Customs Initiative</li> </ul>	Multilateral Environmental Agreements at national level.	- Number of countries whose official imports / exports are in accordance to their ODS legislation, licensing / quota system, import bans (target 100%).	<ul> <li>Continued Government commitment to implement the Montreal Protocol and its amendments</li> <li>Availability of Ozone Officers, customs and enforcement officers to participate in meetings and special capacity building initiatives</li> </ul>
Prevention of illegal production, trade and use of ODS	<ul> <li>Promote networking and cross-border cooperation of customs and enforcement officers at subregional level involving WCO's Regional Intelligence Liaison Office (RILO CIS and RILO ECE), Environmental Investigation Agency</li> <li>Encourage information and awareness raising campaigns at regional level through the regional awareness raising funds.</li> <li>Promote customs cooperation in neighbouring countries especially with producer countries</li> <li>Share information on illegal trade within the ozone community as well as with customs and enforcement bodies.</li> <li>Organise joint activities for Ozone Officers as well as enforcement and customs officers upon request.</li> <li>Support the Green Customs Initiative.</li> </ul>	<ul> <li>Availability of data related to cases of illegal trade in ODS.</li> <li>Cooperation between RILO CIS, RILO ECE, EIA and UNEP DTIE.</li> <li>Awareness of customs and enforcement officers concerning the threat of illegal trade in ODS.</li> <li>Detection and prevention of illegal trade in ODS.</li> </ul>	<ul> <li>Number of illegal trade cases detected and shared with the ECA network members (target 100% of detected cases).</li> <li>Joint initiatives with RILO CIS, RILO ECE and EIA (target 1 initiative).</li> </ul>	<ul> <li>Continued Government commitment to implement the Montreal Protocol and its amendments.</li> <li>Operational National Ozone Unit (NOU) with dedicated and skilled staff at appropriate senior level.</li> <li>Availability of Ozone Officers, customs and enforcement officers to participate in meetings and special capacity building initiatives.</li> <li>Well trained customs and enforcement officers.</li> <li>Constructive cross-border cooperation between customs and enforcement agencies in neighbouring countries.</li> </ul>

Objectives	Activities	Expected Results	Performance Indicator	Assumptions/ Risks
Awareness raising	<ul> <li>Monitor public awareness activities as part of the Institutional Strengthening (IS) projects.</li> <li>Monitor regional awareness raising activities as part of the CAP budget.</li> <li>Raise high level awareness through the ministerial meetings, Governing Council, MOP, Environment for Europe as well as the involvement of the DTIE management.</li> <li>Organize high-level missions jointly with other agencies and secretariats upon request.</li> <li>Use workshops and network meetings to invite high level stakeholders and attempt full media coverage.</li> <li>Assist countries in preparing for International Ozone Day on 16 September and display any materials prepared through the website.</li> <li>Support initiatives to training journalists on environmental matters including ozone such as those initiated by UNEP RISO.</li> </ul>	<ul> <li>Awareness of the Montreal         Protocol among national             stakeholders.     </li> <li>High-level awareness of             ministers and parliamentarians</li> <li>Facilitation of adoption of ODS             legislation and ratification of             amendments.</li> <li>Media coverage of             environmental and ozone-related             issues.</li> </ul>	<ul> <li>Number of awareness activities reported as part of the IS projects (target all network countries where UNEP implements IS projects).</li> <li>Number of awareness activities initiated during International Ozone Day (target all network countries).</li> <li>Number of awareness activities targeting highlevel politicians (target all network countries).</li> <li>Number of journalists involved in journalist training and media coverage (target all network countries).</li> </ul>	11 1
Cooperation with partner and bilateral agencies, secretariats, other networks, regional organisations, Article 2 countries, experts including TEAP and TOC	<ul> <li>Establish cooperation with existing organisations and networks including RILO CIS, RILO ECE, Regional Environment Centres, Environmental Investigation Agency, Interpol</li> <li>Continue cooperation with bilateral Article 2 partners (Sweden, Hungary, Slovak Republic, Czech Republic, Austria, European Commission etc.) and implementing agencies (UNIDO, UNDP, WB)</li> <li>Brief ECA network members on the discussions taking place in the accession networks of the European Union</li> <li>Create synergies with other networks or activities funded outside the Multilateral Fund i.e. GEF funded phase-out activities</li> <li>Cooperation and information sharing between the UNEP Regional Offices</li> </ul>	<ul> <li>Coordinated and joint approaches to assist ECA network members.</li> <li>Cooperation and information exchange between Article 2 and Article 5 countries in the region.</li> <li>Synergies from Article 5 countries participating in GEF funded activities.</li> <li>Synergies from Article 2 countries participating in activities of the ECA network.</li> <li>Joint activities with other UNEP Regional Offices (ROAP, ROWA, ROLAC).</li> <li>Intra-regional cooperation on technical and policy issues.</li> </ul>	s - Number of partners, organisations or networks actively contributing to the ECA network (target 2) - Number of ECA network members participating in activities organised / financed from sources other then the Multilateral Fund (target 3 countries).	<ul> <li>Availability of partners, organisations or networks to participate in meetings.</li> <li>Availability of funding to have them participating.</li> </ul>

Objectives	Activities	Expected Results	Performance Indicator	Assumptions/ Risks
Leveraging of additional resources and creation of cost-efficient synergies through cooperation with strategic partners	<ul> <li>Establish synergetic cooperation with GEF funded Total Methyl bromide Phase-out Plan in CEIT Countries i.e. participation of ECA network members in selected training workshops or follow-up meetings upon request.</li> <li>Establish synergetic cooperation with Article 2 partners in the regions functioning as resource persons for network and thematic meetings.</li> <li>Use opportunities to fund participation of national experts in targeted international conferences / training organised by other organisations / UNEP Regional Offices and reporting back the ECA network members.</li> </ul>	<ul> <li>Cost-effective implementation of need-based thematic meetings and other capacity building initiatives.</li> <li>Mobilisation of additional resources in kind (resource persons, local organisation).</li> </ul>	<ul> <li>Number of initiatives creating synergies or leveraging additional resources in kind (target 1 initiative).</li> </ul>	<ul> <li>Continued support from partner organisations.</li> <li>In some cases formal application procedures need to be followed.</li> </ul>
Preparation and implementation of business plan and work programme  Monitoring  Progress reporting	<ul> <li>Submit business plan and work programme based on expressed needs of the network countries.</li> <li>Prepare project submissions as per the business plan including institutional strengthening, training, technical assistance projects and TPMP preparations (in close cooperation with investment agencies UNDP / UNIDO).</li> <li>Implement and complete approved projects as per the schedule in line with compliance requirements and follow-up with countries on the status of institutional strengthening projects.</li> <li>Support network countries and implementing agencies to ensure sustainability of their phaseout efforts and activities i.e. through continued CAP assistance after project completion, discussion of long-term compliance during network meetings and establishment of long-term strategies.</li> </ul>	TPMP as per business plan:	<ul> <li>Number of Institutional Strengthening renewals compared with those included in the business plan (target 100%).</li> <li>Number of training, technical assistance projects and TPMP preparations compared with those included in the business plan (target 100%).</li> <li>Number of project completions compared with those included in our progress report (target 100%).</li> </ul>	<ul> <li>Continued Government commitment to implement the Montreal Protocol and its amendments.</li> <li>Realistic needs assessment by the network countries</li> <li>Operational National Ozone Unit (NOU) with dedicated and skilled staff at an appropriate senior level.</li> <li>Limited fluctuation of NOU staff.</li> <li>CAP resources available and continuity in staffing.</li> <li>Prioritization of activities?</li> <li>Conductive work relationship and trust with Implementing Agencies, Secretariats and countries.</li> </ul>