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EXECUTIVE COMMITTEE OF  
THE MULTILATERAL FUND FOR THE  
IMPLEMENTATION OF THE MONTREAL PROTOCOL  
Thirty-ninth Meeting  
Montreal, 2-4 April 2003

**BUSINESS PLAN FOR THE YEAR 2003 OF UNIDO**

## COMMENTS AND RECOMMENDATIONS FROM THE FUND SECRETARIAT

1. UNIDO prepared its business plan on the basis of Decisions 38/66 and 38/67 and is provided as an annex to these comments.

2. This document presents a summary of planned 2003 activities of UNIDO, ODS phase-out during the triennium, general comments, UNIDO's business plan performance indicators, and provides recommendations for the consideration of the Sub-Committee on Monitoring, Evaluation, and Finance.

### Planned activities 2003-2005

3. The business plan is a rolling three-year business plan since three years of activities are included although there is less certainty with regard to 2004 and 2005 activities except with regard to multi-year agreements.

#### Planned activities for 2003

4. The total value of projects planned for submission in 2003 by UNIDO is US \$45 million that will lead to the phase-out of 7,609 ODP tonnes. The plan includes:

- 10 multi-year performance based agreements for sector and substance phase-out amounting to US \$9.7 million that represents a ODS phase-out when implemented of 2,134 ODP tonnes;
- 22 new multi-year performance based agreements amounting to funding of US \$28.8 million in 2003 (US \$101.8 million in total) with an associated ODS phase-out in 2003 of 4,993 ODP tonnes (16,699 ODP tonnes in total);
- 14 individual investment projects that will be submitted in 2003 with value of US \$5.38 million, including 5 projects that will result in the total phase-out of the sector or the substance;
- One refrigerant management plan with a value of US \$268,750;
- Project preparation amounting to US \$456,875; and
- US \$397,163 for three non-investment projects including two country programme updates (US \$152,600) and one institutional strengthening project (US \$244,563).

#### Planned activities for 2004 and 2005

5. UNIDO plans to submit projects valued at US \$45.8 million in 2004 with an associated phase-out of 6,965 ODP tonnes. This includes US \$5.3 million for ongoing multi-year agreements.

6. UNIDO plans to submit projects valued at US \$41.7 million in 2005 with an associated phase-out of 8,910 ODP tonnes. This includes US \$4.98 million for ongoing multi-year agreements.

### **ODP phase-out during 2003-2005**

7. During the 2003-2005 triennium, UNIDO plans to phase out 16,144 ODP tonnes from ongoing projects and approved multi-year agreements. Additionally, UNIDO indicated that 10,269 ODP tonnes would be phased out from projects to be submitted for approval during the triennium.

8. UNIDO has provided a section in its business plan, supported by a descriptive annex arranged by country, on expediting project implementation. It indicated that it was inter alia: providing additional professional staff to local offices; co-ordinating with national ozone units to resolve bottlenecks; recruiting junior professional to assist its project managers; meeting with suppliers to speed up delivery; streamlining internal procedures related to Fund projects; and assisting governments in putting in place legislation and licensing systems. UNIDO indicated that through these efforts, a majority of its backlog of old projects has been cleared to enable it to emphasise its work on remaining ongoing activities.

### **Comments**

9. Most of the activities in UNIDO's business plan, with the exception of one project, reflect the requirements of the three-year phase-out plan.

10. UNIDO included US \$24.73 million during the triennium for a CFC production closure in Mexico to phase out 6,200 CFC tonnes of production. UNIDO plans on submitting a first tranche for this planned multi-year agreement amounting to US \$5.4 million in 2003. The funding during the triennium would result in the total phase-out of CFC production in Mexico while compliance requires an 85 per cent reduction in the baseline by 2007. Moreover, the three-year phase-out plan includes 4,500 CFC tonnes for Mexico to achieve compliance with the 2005 and 2007 controls.

### **Performance indicators**

11. A summary of the UNIDO's investment project performance indicators is provided below in Table 1.

Table 1**Investment Project Performance Indicators**

<b>ITEMS</b>	<b>Year 2003 Targets</b>
<b>Weighted indicators</b>	
Actual ODS phased out from completed projects (ODP tonnes)	6,500
Disbursement (US\$)	\$25,000,000
Satisfactory project completion reports received (percentage)	100%
Distribution of projects among countries in business plan (number of countries)	20
Timely submission of progress report	Submission on time
<b>Non-weighted indicators</b>	
Number of investment projects to be completed in year of business plan	60
Net emissions(reductions) of ODP resulting from implementation delays(early completion) (ODP tonnes)	N/p
Value of Projects to be Approved in 2003 (US\$)*	\$40,000,000
ODP from Projects to be Approved in 2003	6,500 ODP tonnes incl. forward commitments
Cost of Project Preparation	2.7%
Cost-effectiveness from Approvals (US\$/ODP in kg)	7.00
Speed of delivery (first disbursement)	9.5 months
Speed of delivery (completion)	34 months

\* Excluding support costs

12. UNIDO's business plan database indicates that it would phase out 6,907 ODP tonnes from approved and ongoing activities in 2003. UNIDO indicated a target of 6,500 ODP tonnes as the performance indicator for the amount of ODP to be phased out. The Committee may wish to consider approval of a phase-out target of 6,907 ODP tonnes.

13. UNIDO was the only implementing agency that did not provide a target for net emissions of ODP resulting from implementation delays. UNIDO may be requested to provide this target at the meeting.

14. A summary of UNIDO's non-investment project performance indicators is provided below in Table 2.

Table 2**Non-Investment Performance Indicators**

<b>ITEMS</b>	<b>Year 2003 Targets</b>
<b>Weighted indicators</b>	
Number of Projects to be Completed	11
Funds Disbursed (US\$)	\$358,000
Speed of delivery (first disbursement)	10 months
Speed of delivery (completion)	32 months
Timely submission of progress report	Submission on time
<b>Non-weighted indicators</b>	
Appropriate & timely policies initiated by countries as a result of non-investment activities (number)	At least in one country
Reduction in ODS consumption over and above that effected by investment projects (ODP tonnes)	33.3

15. UNIDO's business plan database indicates that it would phase out 146 ODP tonnes from approved non-investment activities in 2003. UNIDO indicated a target for ODS reduction due to non-investment projects of 33 ODP tonnes as the performance indicator for the amount of ODP to be phased out. The Committee may wish to consider approving a phase-out target of 146 ODP tonnes for this indicator.

**RECOMMENDATIONS**

The Fund Secretariat recommends that the Monitoring, Evaluation, and Finance Sub-Committee consider:

1. Recommending to the Executive Committee to endorse the 2003 business plan of the UNIDO, as contained in UNEP/OzL.Pro/ExCom/39/12 while noting that endorsement did not denote approval of the projects identified therein nor their funding levels with any modifications based on the consideration of the planned level of phase-out and associated costs for the CFC production closure in Mexico.
2. Requesting UNIDO to provide the target for the performance indicator net emissions due to implementation delays at the 39<sup>th</sup> Meeting.
3. Recommending to the Executive Committee to approve the performance indicators for UNIDO set out in Tables 1 and 2 of the Fund Secretariat's comments as contained in UNEP/OzL.Pro/ExCom/39/12 while setting a phase-out target for investment projects of 6,907 ODP tonnes for 2003 and a phase-out target for non-investment projects of 146 ODP tonnes.

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# **UNIDO BUSINESS PLAN 2003**

## EXECUTIVE SUMMARY

The UNIDO 2003 Business Plan as well as forecast for 2004 and 2005 were prepared based on the requests received from Article 5 countries and taking into account the priorities established by the Executive Committee as well as decisions taken by this same body. It also reflects the discussions held in Montreal, during the Inter-agency Coordination Meeting, whereby an analysis of the compliance situation (freeze and reduction targets) provided valuable information on certain Article 5 countries in dire need of assistance. It is largely inspired from the model prepared by the Secretariat of the Multilateral Fund.

As new activities, UNIDO will submit five national phase-out plans, twelve sectoral phase-out plans, two phase-out plans in the production sector (Mexico and Romania), eight phase-out plans in the fumigants sectors and thirteen stand alone projects. The amount foreseen is **US\$ 36,803,037** including support costs and excluding forward commitments. The related ODP tonnes approval in 2003 is planned to at the level of 5,475. An extension for one institutional strengthening projects (Egypt) will be required as well as two country programmes updates for Argentina and Serbia and Montenegro for a total amount of US\$ 397,163.

In addition, funds for project preparation will be requested for an amount of US\$ 456,875. As far as forward commitments are concerned, they amount to a total of US\$ 9,728,655 for 2003 for the following activities:

- Refrigerant management plan for Algeria
- Two sectoral phase-out plans in the refrigeration sector for China and India
- Phase-out of CFCs in the tobacco fluffing sector for China
- Phase-out plans in the fumigant sector for Lebanon, Morocco, Syria and Turkey
- One phase-out plan in the aerosol sector for Nigeria

Finally, in accordance with decision 38/68 from the Executive Committee US\$ 1,500,000 have been allocated for funding of the core unit at UNIDO.

The total amount, including forward commitments, new investment and non-investment activities, and funding of core unit, is US\$ 46,531,692 (including support costs).

This Business Plan, after careful review of all the data available on Article 5 countries, and particularly the model prepared by the Secretariat is aimed at addressing the need for compliance with reduction targets of CFCs (in 2005 and 2007), of CTC and TCA (in 2005) and methyl bromide (in 2005).

As per decision 38/66 of the Executive Committee, UNIDO prepared a realistic forecast of activities for 2004 and 2005, while noting that they generally derive from activities planned for 2003, such as national and sectoral phase-out plans.



In that respect, US\$ 47,297,175 for a planned phase-out of 6,965 ODP tonnes, and US\$ 43,167,107 for a planned phase out of 8,910.4 ODP tonnes, for 2004 and 2005 respectively.

## BUSINESS PLAN NARRATIVE

### A. Multilateral Fund targets

#### 1. Introduction

UNIDO will prepare in 2003, five national phase-out plans, twelve sectoral phase-out plans, two phase-out plans in the production sector, eight phase-out plans in the fumigants sector and thirteen stand alone projects, one extension of an institutional strengthening project, two country programmes updates for an estimated budget of US\$ 35,303,037 (including preparatory assistance) plus forward commitments of US\$ 9,728,655 and core unit funding of US\$ 1,500,000, which would give a total of US\$ 46,531,692.

#### 2. Resource allocation

Position	Type/sector	US\$ (incl. support cost)*	Share of Business Plan allocation
(a)	Consumption sector (investment projects) including forward commitments	33,974,814	73.0%
(b)	Preparation of investment projects	456,875	0.98%
(c)	Methyl bromide projects	8,022,840	17.2%
(d)	Other sector (Tobacco fluffing project)	2,180,000	4.7 %
(e)	Non-investment projects	397,163	0.9%
(f)	Funding of core unit representing	1,500,000	3.2%
	Total	46,531,692	100%

#### 3. Geographical distribution

In 2003, UNIDO will again cover all the regions (Latin America and the Caribbean, Africa, Asia and Pacific, Europe) with planned activities in various sectors for twenty-seven (27) countries (including non-investment activities and project preparation).

#### **4. Programme expansion**

##### **a. Background**

At an inter-agency coordination meeting held in Montreal in January 2003, it was agreed that the Business Plan should be prepared based on requests received from ozone offices in Article 5 countries, and the analysis of the compliance model presented by the Multilateral Fund Secretariat on the status of compliance of the respective countries.

This analysis tried to identify a group of countries in need of immediate assistance in order to comply with the various phase-out schedules (CFCs, Halons, CTC, Methyl Bromide, etc.).

In that respect, requests have been jointly reviewed by the Agencies and the Multilateral Fund Secretariat, and whenever it was felt that additional activities could be included, Agencies agreed to alert Ozone Officers in order to have a better coverage of the effective needs.

Therefore, this Business Plan was prepared taking into account these elements and strictly follows decisions 38/66, 38/67 on three year business planning, and 38/68 on administrative support costs and agency shares.

During the preparation of the Business Plan we had to take into consideration our experience and information collected in several countries which shows that a part of the eligible for funding remaining consumption cannot be addressed only by investment activities. This relates to the CFC consumption of countries like Argentina, Croatia, Egypt, Iran, Macedonia, Mexico, Serbia and Montenegro, Sudan, Venezuela. With regard to the CTC consumption, similar issues were taken into consideration in India, Romania and Venezuela. During the preparation of projects, the data discrepancies will be clarified. The current Business Plan, however, reflects only those phase-out targets, which according to our present information can be realistically addressed by investment activities.

The details of the 3-year rolling Business Plan are spelled out in Annexes 2, 3, and 4.

The contribution of UNIDO's Business Plan to the implementation of the 3-year Phase-out Plan based on the compliance model approved by the Executive Committee is demonstrated in the following two tables:

### ODS Phase-out Impact of Planned New Activities and Forward Commitments

Phase-out in ODP tonnes	New Activities				Forward Commitments			
	2003	2004	2005	Total	2003	2004	2005	Total
CFC Non-LVC	1,422.4	1,395.2	3,283.0	<b>6,100.6</b>	733.5	295	200	<b>1,228.5</b>
CFC LVC	80.0	170.0	90.0	<b>340.0</b>	-	-	-	<b>-</b>
<b>CFC All</b>	<b>1,502.4</b>	<b>1,565.2</b>	<b>3,373.0</b>	<b>6,440.6</b>	<b>733.5</b>	<b>295.0</b>	<b>200.0</b>	<b>1,228.5</b>
Production Sector	2,000.0	2,500.0	2,100.0	<b>6,600.0</b>	1,250.0	-	2,530.0	<b>3,780.0</b>
MBR	400.6	280.0	250.0	<b>930.6</b>	150.8	159.1	213.4	<b>523.3</b>
CTC	1,513.7	2,129.0	244.0	<b>3,886.7</b>	-	-	-	<b>-</b>
TCA	44.2	36.7	-	<b>80.9</b>	-	-	-	<b>-</b>
Halons	14.2	-	-	<b>14.2</b>	-	-	-	<b>-</b>
<b>Grand Total</b>	<b>5,475.1</b>	<b>6,510.9</b>	<b>5,967.0</b>	<b>17,953.0</b>	<b>2,134.3</b>	<b>454.1</b>	<b>2,943.4</b>	<b>5,531.8</b>

### Total ODS Phase-out Impact of Activities in UNIDO's Rolling Business Plan 2003-2005

Phase-out in ODP tonnes	Total New and Forward Commitments			Grand Total
	2003	2004	2005	
CFC Non-LVC	2,155.9	1,690.2	3,483.0	<b>7,329.1</b>
CFC LVC	80.0	170.0	90.0	<b>340.0</b>
<b>CFC All</b>	<b>2,235.9</b>	<b>1,860.2</b>	<b>3,573.0</b>	<b>7,669.1</b>
Production Sector	3,250.0	2,500.0	4,630.0	<b>10,380.0</b>
MBR	551.4	439.1	463.4	<b>1,453.9</b>
CTC	1,513.7	2,129.0	244.0	<b>3,886.7</b>
TCA	44.2	36.7	-	<b>80.9</b>
Halons	14.2	-	-	<b>14.2</b>
<b>Grand Total</b>	<b>7,609.4</b>	<b>6,965.0</b>	<b>8,910.4</b>	<b>23,484.8</b>

#### b. Project preparation of investment projects

In 2003, UNIDO will prepare 35 new activities for an amount of US\$ 34,846,162 and will continue 10 activities as forward commitments for an amount of US\$ 9,728,655. The ODS phase-out impact of these activities is 7,589.2 ODP tonnes.

This Business Plan shows the following main points:

- The refrigeration sector is still a predominant sector, including refrigerant management plans.
- A significant decrease in the foam and aerosol sectors.
- A slight increase in the methyl bromide sector.
- The submission of two projects in the production sector.

- The submission of increasing number of national ODS phase-out plans as well as sectoral phase-out plans.

This Business Plan has the objective to assist Article 5 countries in meeting their obligations under the Montreal Protocol, by suggesting phase-out projects as well as technical assistance activities. It is expected that tonnages to be eliminated will at least meet the forthcoming targets of 2005 for CFCs, Halons, CTC, TCA and Methyl Bromide.

### **Africa**

In Africa, 10 activities in eight (8) countries, with a value of US\$5,704,044 will be submitted in 2003. Among these, two (2) national phase-out plans and four (4) sectoral plans will be prepared.

An amount of US\$86,000 is requested for the development of these activities.

### **Asia**

In Asia, eighteen (18) activities in eight (8) countries, with a value of US\$20,961,861.

An amount of US\$236,500 is requested for the development of these activities.

### **Europe**

In Europe, eight (8) activities in six (6) countries, with a value of US\$4,289,250.

An amount of US\$16,125 is requested for the development of these activities.

### **Latin America and the Caribbean**

In Latin America and the Caribbean, eight (8) activities in four (4) countries, with a value of US\$13,222,500.

An amount of US\$118,250 is requested for the development of these activities.

#### **c. Non-investment projects**

In 2003, UNIDO is planning the extension of the institutional strengthening project in Egypt, as well as update of two country programmes in Argentina and Serbia and Montenegro for a value of US\$397,163 (including support costs).

## 5. Performance indicators

### a. Investment projects

Performance Indicator	Target 2002	Target 2003
Disbursements in US\$	22,000,000	25,000,000
ODP phased out	2,836 ODP tonnes	6,500 ODP tonnes
Project completion reports	100%	100%
Distribution of projects among countries	26	20
Speed of first disbursement	10 months	9.5months
Cost of project preparation (expressed as a ratio)	0.027	0.027
ODP approvals	3,472 ODP tonnes	6,500 ODP tonnes incl. forward commitments
Approvals in US\$ (excluding support cost)	29,611,148	40,000,000
Cost effectiveness of project submission (in US\$/kg of ODP)	8.52	7.00
Speed of project delivery (in months)	36	34
Timely submission of Progress & Financial Report	Deadline set by ExCom	Deadline set by ExCom
Timely submission of revised Progress & Financial Report	2 weeks after receipt of comments from Secretariat	Submission on time
Number of investment projects to be completed	35	60

### Emission

Target for 2003: emission can be set after preparation of the Progress Report, since this is a cumulative figure, and the 2002 data will be available only at the time of 2002 Progress Report preparation.

**b. Non-investment projects**

Performance indicator	Target 2002	Target 2003
Number of non-investment projects completed	11	11
Disbursement (US\$ million)	0.867	0.358
Speed of first disbursement (months)	10	10
Speed of project completion (expressed in number of months)	24	32
ODS phase-out over and above that affected by investment projects	69.1	33.3
Policy measures in Article 5 countries	Will assist at least in one (1) country in the preparation & introduction of legislative & administrative measures supporting ODS phase out.	Will assist at least in one (1) country in the preparation & introduction of legislative & administrative measures supporting ODS phase out.

**B. Bilateral cooperation**

The following activities are being jointly implemented with Bilateral Agencies:

Bilateral Agency	Country	Sector	ODP [tonnes]	Budget (without support cost) [US\$]	Status
France	Morocco	Fumigants (cut flowers & banana)	102	1,006,652	Ongoing
Italy	Romania	Fumigants (horticulture)	93.9	630,517	Ongoing
Italy	Serbia and Montenegro	Domestic refrigeration	94.9	1,683,135	Ongoing
Japan	China	Compressors	75	2,507,500	Ongoing
Italy	China	Dom. Ref.	181	1,950,000	Ongoing
Germany	Egypt	RMP		279,300	Ongoing

In addition to that, UNIDO is planning joint activities with Canada in Indonesia and Italy in China in the fumigants sector.

## **6. Initiatives to speed-up implementation**

### **a. Investment projects**

In order to expedite completion of projects approved so far, UNIDO has taken some initiatives such as:

- UNIDO is strengthening its field representation. The field offices will receive additional professional staff, and in some offices local staff was recruited to follow up MP projects.
- Directors of UNIDO regional and country offices are regularly briefed and more and more involved in the implementation process and they are following up the progress of the programmes;
- Cooperation with the national ozone offices has been strengthened during recent years and the staff of the ozone office together with UNIDO's national and international consultants and project managers are regularly following up the implementation process and taking effective actions on critical issues, e.g. resolving bottlenecks in site preparation, customs clearance, installation, commissioning and safety certification, monitoring of CFC-related equipment.
- Recruitment of junior professionals to assist project managers at Headquarters.
- Frequent meetings with suppliers to review and speed up delivery and installation of equipment;
- UNIDO has been streamlining internal procedures related to the implementation of Montreal Protocol activities.
- As a result of concerted efforts, the majority of the backlog of old projects has been cleared up, and more emphasis can be devoted to ongoing activities. The experience accumulated in the implementation of earlier projects resulted in enhanced efficiency.

### **b. Refrigerant Management Plans**

For efficient implementation of refrigerant management plans, UNIDO is assisting governments in putting in place proper legislation as well as licensing system for CFCs imports. Training sessions for good practises in refrigeration servicing, for customs officers as well as in recovery and recycling have been organized. However, we believe that the final success of refrigerant management plans lies in the hands of governments by ensuring a good follow-up and sustainability of CFCs and in enforcing the legislation on CFC imports as well as equipment containing CFCs.



## **Annex 1**

### **COUNTRY-BY-COUNTRY IMPLEMENTATION OF APPROVED ACTIVITIES**

#### **ALGERIA**

##### **Phase-out of CFCs**

Out of eight investment projects (two refrigeration, one aerosol and five foam) six were completed in 2002 phasing out a total of 194 ODP tones, while the two refrigeration projects are under implementation. One project for which all equipment has been delivered will phase out 27.3 ODP tones in 2003, and the second one for which the services and equipment have already been ordered, is expected to be completed in June 2004 with an ODP phase-out of 18.6 tonnes.

In addition, RMP activities have started; training of customs officers was completed, and some equipment delivered. Financing of the second tranche is requested for further implementation. 45 ODP tonnes are expected to be phased out in 2005.

No difficulties regarding implementation of approved projects are expected in this country.

#### **ARGENTINA**

##### **Phase-out of CFCs**

There are two foam projects under implementation by UNIDO in this country. Both projects are in an advanced stage, and most of the equipment has been installed. The two projects will be completed in 2003 phasing out 82.6 ODP tonnes.

##### **Phase-out of Methyl-Bromide**

The project in the vegetables and cut flowers production sector is proceeding according to schedule. The first part of the equipment has already been put into operation, application of the new alternative technology has started and proved to be successful. 66.1 ODP tonnes have already been phased out in 2002, 99.2 ODP tonnes will be phased out in 2003, and 132.6 ODP tonnes in 2004, thus totaling 331 ODP tonnes of methyl bromide including phase-out of 33.1 ODP tonnes achieved already in 2001.

## **BOSNIA & HERZEGOVINA**

### **Phase-out of CFCs**

There are three ongoing investment activities in this country, one foam project will phase out 21 ODP tonnes in 2004, and the two refrigeration projects will cease use of 46.4 ODP tonnes in 2004. Equipment has been ordered for all these projects. No difficulties are foreseen to complete the approved projects as planned and phase out 67.4 ODP tonnes by end 2004.

## **BOTSWANA**

### **Phase-out of Methyl-Bromide**

A demonstration project has been undertaken on the use of methyl bromide alternatives in the cultivation of tomatoes and cucurbits. The final workshop and report will be finalized in 2003, thus completing the project. UNIDO has no other ongoing activities in this country.

## **BRAZIL**

### **Phase-out of CFCs**

One foam project has been completed in 2002 and phased out 17.7 tonnes. Five refrigeration projects are in advanced stages of implementation with all equipment on site and most of them installed. These projects will be completed in 2003 phasing out 19.9 ODP tonnes. Two refrigeration and one foam projects will be completed in 2004 as planned phasing out 188 ODP tonnes at seven enterprises.

All ongoing projects of UNIDO will be completed according to schedule until end 2004 with a total phase-out of 207.9 ODP tonnes.

## **BURKINA FASO**

### **Phase-out of Methyl-Bromide**

An awareness workshop on the use of methyl bromide alternatives in tobacco cultivation was completed in 2002; UNIDO has no other ongoing activities in this country.

## **CAMEROON**

### **Phase-out of CFCs**

Two foam projects were completed in 2002 phasing out 250 ODP tonnes.

The RMP was approved at the 38th ExCom meeting and the activities have started. The project is expected to be completed by end 2006 phasing out 112.6 ODP tonnes.

### **Phase-out of Methyl-Bromide**

A demonstration project has been undertaken on the use of methyl bromide alternatives in the cultivation of tomatoes and cucurbits. The final workshop and report will be finalized in 2003, thus completing the project. UNIDO has no other ongoing methyl bromide activities in this country.

## **CHINA**

### **Phase-out of CFCs**

One rigid foam project was completed in 2002. This project phased out 407.3 ODP tonnes in 2002 after partial phase-out of 300 ODP tonnes in 2001. Two other foam projects are proceeding according to schedule and will phase out 1,491.4 ODP tonnes in the rigid and EPS foam sector at 35 enterprises. The rigid foam project had already a partial phase-out of 150 ODP tonnes in 2001. Three refrigeration projects with a total consumption of 973.9 ODP tonnes will be completed in 2003. There are two refrigeration projects with a total consumption of 432 ODP tonnes that are facing difficulties due to the financial problems of the recipient enterprises. The phase-out of the 432 ODP tonnes has already taken place and completion or cancellation of projects is planned for 2003. In 2004, the remaining two terminal/EPS projects will be finalized phasing out 1,208.3 ODP tonnes at 37 enterprises. The same applies for a transportation refrigeration project phasing out 191.6 ODP tonnes at six enterprises. For all projects that are planned to be completed in 2003 the equipment is on site and already partially installed. For those projects that to be completed in 2004, the bidding process is under way.

The domestic refrigeration and compressor sector plan was approved at the 30th ExCom meeting, project activities have already started, and it is planned to phase out 140 ODP tonnes in 2004 and 169 ODP tonnes in 2005. The remaining 609 ODP tonnes will be phased out after 2005.

The last project phasing out CFCs is in the tobacco fluffing sector. The project is proceeding ahead of schedule and has already phased out 200 ODP tonnes in 2002 and will yield to a phase-out of 100 ODP tonnes in 2003, 200 ODP tonnes in 2004, 200.0 ODP tonnes in 2005 and 300.0 ODP tonnes in future years.

The progress of projects in China is satisfactory, except for the two problematic cases mentioned above. The total phase-out in 2003 is expected to be 2,997.3 ODP tonnes, 1,740 ODP tonnes in 2004 and 369 ODP tonnes in 2005.

## **COLOMBIA**

### **Phase-out of Methyl Bromide**

The demonstration project has been completed, no further activities expected in the country.

## **CROATIA**

The investment portion of RMP is completed and only some remaining training activities will be carried out in 2003. The second phase of RMP is under preparation by Sweden. The update is to be submitted for approval to the 39<sup>th</sup> meeting of the ExCom. The project itself will be implemented by UNIDO.

### **Phase-out of Methyl Bromide**

The project is progressing on schedule, 6.2 ODP tonnes have already been phased out and another 3.2 ODP tonnes are expected to be phased out in 2003, as well as in 2004 and 3.6 ODP tonnes in 2005.

No implementation difficulties are experienced in this country.

## **DEMOCRATIC PEOPLE'S REPUBLIC OF KOREA**

### **TCA/CFC/CTC production**

In the production sector 500 ODP tonnes of TCA and CFC-113 production capacity were phased out. In 2003, 1,250 ODP tonnes of CFC-11 and CFC-12 production will be closed, whereas in 2005 the CTC production facility closure will phase out 2,530 ODP tonnes.

### **Phase-out of CTC**

There are five ongoing CTC projects, which are in various phases of implementation. Both the Government and UNIDO put serious efforts to speed up the project activities and complete all five projects by end 2004, thus phasing out 565.8 ODP tonnes.

## **DOMINICAN REPUBLIC**

### **Phase-out of Methyl Bromide**

The methyl bromide project recently approved will bring a phase-out of 40 ODP tonnes in 2003 and 60 ODP tonnes in 2005, and the remaining consumption of 41 ODP tonnes in 2006.

## **EGYPT**

### **Phase-out of TCA**

Two TCA projects were completed in 2002 bringing a phase-out of 19.7 ODP tonnes.

UNIDO is implementing the training of refrigeration technicians' component of the RMP approved for GTZ. The training centers are being established and large-scale training programmes will be implemented in 2003.

### **Phase-out of Methyl Bromide**

185.6 ODP tonnes to be phased out in 2005.

## **GEORGIA**

### **Phase-out of Methyl bromide**

The methyl bromide project recently approved will allow the country to be in compliance with the 2005 reduction target.

## **GUATEMALA**

### **Phase-out of Methyl bromide**

The implementation of the phase-out project has started, 388 ODP tonnes are expected to be phased out in 2004, and 80 ODP tonnes in 2005.

## **HONDURAS**

### **Phase-out of CFCs**

The RMP is expected to be completed in 2003 bringing a phase-out of 14.2 ODP tonnes. All recovery and recycling equipment have been delivered. More than 100 technicians have been trained.

### **Phase-out of Methyl Bromide**

The implementation of project has started and 213 ODP tonnes are expected to be eliminated by 2005.

## **INDIA**

### **Phase-out of CFCs**

One umbrella project for three enterprises in the refrigeration sector is expected to be completed in 2003 to phase out 27.3 ODP tonnes. On this project, almost all equipment is installed. The refrigeration sector phase-out plan was approved on the 38th ExCom meeting with UNDP as the lead implementing agency. UNIDO is implementing the transportation refrigeration portion of this sector plan and is planning to phase out 40 ODP tonnes in 2004, and 67 ODP tonnes in 2005 provided the second tranche of the budget is approved in 2003.

There is a solvent project that will phase out 17.5 ODP tonnes of CFC-113 in 2003. All equipment has been installed.

### **Phase-out of CTC**

Out of 17 projects approved so far, six will be completed in 2003 bringing a total phase-out of 146.1 ODP tonnes, additional 247.4 ODP tonnes are planned to be phased out in 2004, and 53.9 ODP tonnes to be phased out in 2005.

## **INDONESIA**

### **Phase-out of CFCs**

One integral skin project will be completed in 2003, all equipment is under commissioning. The phase-out is 18.4 ODP tonnes. Three foam projects are proceeding according to schedule, and the bidding process has started. They will be completed in 2004 bringing a phase-out of 84.3 ODP tonnes. The three recently approved projects for UNIDO will bring an additional phase-out of 120.8 ODP tonnes in 2005. The project activities have already started in January 2003 with field mission to the project site.

## **IRAN**

### **Phase-out of CFCs**

Two foam projects with an ODP of 230 tonnes and six refrigeration projects with a total ODP of 131.5 tonnes were completed in 2002. Ten refrigeration and five foam projects are in advanced stage of completion and will phase out 603.9 ODP tonnes in 2003. In 2004, UNIDO plans to phase out 275.2 ODP tonnes by completing 2 foam and 12 refrigeration projects.

### **Phase-out of Methyl Bromide**

The project is experiencing some delay, however, the total phase-out of 12.4 ODP tonnes is planned to take place in 2004.

## **JORDAN**

### **Phase-out of CFCs**

Out of five projects in the refrigeration sector, two have already been completed bringing a phase-out of 57.79 ODP tonnes. An additional 76.8 ODP tonnes will be phased out in 2003 by completing the three remaining projects. The investment component of the RMP will bring another phase-out of 19.1 ODP tonnes in 2004. It is to be noted that the customs training and training of technicians have been completed, and most of the equipment has been delivered. Another project in the commercial refrigeration sector will be completed in 2004 for a phase-out of 41 ODP tonnes. This project was approved as part of the National Phase-out Plan on the 38th ExCom meeting. Finally, an aerosol project was completed in December 2002 for a phase-out of 12 ODP tonnes.

### **Phase-out of TCA**

Out of the two projects approved in the sector, one will be completed in 2003 for a phase-out of 6.4 ODP tonnes. Equipment is under installation. The second project recently approved is expected to be completed in 2005 bringing an additional phase-out of 45 ODP tonnes.

All projects in Jordan are proceeding according to schedule.

## **KUWAIT**

### **Phase-out of CFCs**

RMP was approved in 2002, the activities have started recently. Currently, we plan to phase out 64 ODP tonnes in 2005 provided legislation and price related issues will evolve in the future years as planned. In this respect, we rely on the active role of UNEP.

## **LEBANON**

### **Phase-out of CFCs**

Two refrigeration projects have been completed phasing out 31.46 ODP tonnes in two groups of commercial refrigeration enterprises. The third umbrella project will be completed in 2003 yielding a phase-out of 18.8 ODP tonnes.

### **Phase-out of Methyl Bromide**

The project is progressing according to schedule, 6 ODP tonnes have already been phased out in 2002, while 10.1 ODP tonnes are expected to be phased out in 2003, 14.2 ODP tonnes in 2004, 11.1 ODP tonnes in 2005 and 9 ODP tonnes in future years.

We do not experience any implementation difficulties in this country.

## **LIBYA**

### **Phase-out of CFCs**

One refrigeration project will be completed in 2003 for a phase-out of 53.4 ODP tonnes, all equipment has been delivered on site.

## **MALAYSIA**

### **Phase-out of CFCs**

One project will be completed in 2003 bringing an ODP phase-out of 18.9 tonnes. All equipment is under commissioning. A second project for which equipment purchases were completed will phase out 8.1 ODP tonnes in 2004.

## **MACEDONIA**

### **Phase-out of CFCs**

The aerosol project will be completed in 2003 bringing an ODP phase-out of 25 tonnes, delivery of equipment is expected in March 2003.

The RMP activities have been completed and the phase-out of 13.5 ODP tonnes was reported in 2002. The long-term sustainability of the project is to be ensured by the Government, UNIDO is not providing any further assistance.

### **Phase-out of Methyl bromide**

The project has already seen a partial phase-out of 15 ODP tonnes, and the remaining consumption will be eliminated by end of 2005.



## **MEXICO**

### **Phase-out of CFCs**

Two projects in the refrigeration sector were completed in 2002 and phased out 35.2 ODP tonnes. The RMP is under preparation. Through the institutional strengthening project for 20.4 ODP tonnes indirect phase-out will be achieved.

### **Phase-out of Methyl Bromide**

The demonstration project will be completed in 2003, while the phase-out project will be prepared for the same year.

## **MALI**

### **Phase-out of Methyl Bromide**

An awareness workshop in order to prevent re-introduction of methyl bromide in the country will be organized in March 2003.

## **MOROCCO**

### **Phase-out of CFCs**

Three projects in the commercial refrigeration sector will be completed in 2003 phasing out 31.4 ODP tonnes. All equipment has been installed.

### **Phase-out of Methyl Bromide**

Two phase-out projects have been implemented according to schedule, while one is experiencing some delay. However, 23 ODP tonnes have already been phased out in 2002. In 2003, 186.1 ODP tonnes, in 2004 94.3 ODP tonnes, and in 2005 108.3 ODP tonnes will be phased out. The remaining 97.2 ODP tonnes will be phased out in 2006.

## **NIGERIA**

### **Phase-out of CFCs**

Out of nine approved refrigeration projects, three were completed in 2002 with a phase-out of 35.1 ODP tonnes, while six will be completed in 2003 with a phase-out of 105.8 ODP tonnes, and 19.3 ODP tonnes in 2004.

The 38th ExCom meeting approved a national CFC phase-out Plan for Nigeria with UNDP as the leading agency. UNIDO will implement the refrigeration manufacturing and aerosol sector component that will bring a phase-out of 42.9 and 58 ODP tonnes respectively in 2005 provided that the financing of the aerosol sub-project will be approved in 2003.

## **OMAN**

### **Phase-out of CFCs**

The RMP activities have started very slowly and the first training courses will be implemented this year after several follow-ups by the implementing agency. The investment component is expected to be completed in 2005 with an ODP phase-out of 13 tonnes.

## **PAKISTAN**

### **Phase-out of CFCs**

Out of four projects in the refrigeration sector will be completed in 2003 bringing an ODP phase-out of 147.4 tonnes, the fourth one will be completed in 2004 with a phase-out of 12.9 ODP tonnes. All equipment on site, commissioning has been delayed due to the difficult situation in the country. One solvent project for the phase-out of 40.7 ODP tonnes of CFC-113 was completed in 2002.

### **Phase-out of CTC**

Two projects will be completed in 2004, with a phase-out of 90 ODP tonnes.

In general, the implementation process in Pakistan has been unusually slow during the recent years due to various difficulties in the country and the region.

## **QATAR**

### **Phase-out of CFCs**

RMP activities are under way, several training course have been conducted. The investment component of the project is expected to be completed in 2004 with an ODP phase-out of 13 tonnes.

## **SENEGAL**

### **Phase-out of CFCs**

Most of the RMP activities are completed, all UNIDO inputs were delivered, and the phase-out of 5 ODP tonnes is planned for 2003. The long-term sustainability of the project is to be ensured by the Government, UNIDO is not providing any further assistance.

## **SERBIA AND MONTENEGRO**

### **Phase-out of CFCs**

One refrigeration project for phasing out 59.6 ODP tonnes at seven enterprises will be completed in 2003; all the equipment is on site. Two companies have already completed all project activities. Two foam projects and two refrigeration projects with a total phase-out of 122.3 ODP tonnes will be completed in 2004. The equipment purchases are in an advanced stage for all these projects.

### **Phase-out of Halons**

For the halon project, all equipment has been ordered; the set-up of the halon recovery system is planned for April 2003, thus bringing a phase-out of 370 ODP tonnes in this year. UNIDO does not experience any difficulties in this country.

## **SUDAN**

### **Phase-out of CFCs**

All training activities under the RMP have been completed and the equipment delivered. 50 ODP tonnes are expected to be phased out in 2003. The long-term sustainability of the project is to be ensured by the Government, UNIDO is not providing any further assistance.

The aerosol project has been completed in 2002 with an ODP phase-out of 45.1 tonnes and the refrigeration project was also completed phasing out 2.55 ODP tonnes after partial phase-out of 4.75 ODP tones in 2001.

## **SYRIA**

### **Phase-out of CFCs**

One foam project was completed in 2002 with an ODP phase-out of 101 tonnes. Four aerosol projects with a total ODP of 73.1 tonnes will be completed in 2003. The equipment will be delivered in March 2003. Two foam projects with an elimination of 77.5 ODP tonnes will be

completed in 2003, while two others will be completed in 2004 and 2005 phasing out 33.7 and 16 ODP tonnes respectively. Finally, the domestic refrigeration component of the newly approved Refrigeration Sector Plan with UNDP as the lead agency is planned to be completed in 2005 phasing out 51 ODP tonnes.

### **Phase-out of Methyl Bromide**

The project is well underway and 34.8 ODP tonnes are expected to be phased out in 2003, 34.8 ODP tonnes in 2004, and 35.4 ODP tonnes in 2005.

No difficulties are experienced in this country.

## **TUNISIA**

### **Phase-out of CFCs**

The aerosol project will be completed in 2003 with an ODP phase-out of 29.8 tonnes; the commissioning of the equipment is underway.

### **Phase-out of Methyl Bromide**

The demonstration project has been successfully completed in 2002; the phase-out project is under preparation.

## **TURKEY**

### **Phase-out of CFCs**

One project in the foam sector will be completed in 2003 with an ODP phase-out of 95 tonnes; another foam project will be completed in 2004 phasing out 52.8 ODP tonnes. All equipment for these projects is on site.

### **Phase-out of Methyl Bromide**

The implementation of the project is underway, a partial phase-out of 87.2 ODP tonnes is expected in 2003, while 58 and 89 ODP tonnes will be phased out in 2004 and 2005 respectively. The projects in Turkey are proceeding smoothly according to the schedule. In 2006, further 58 ODP tonnes of methyl bromide will be phased out.

## **UGANDA**

### **Phase-out of Methyl Bromide**

The project is expected to be completed by 2005 with a total phase-out of 12 ODP tonnes.

## **URUGUAY**

### **Phase-out of Methyl Bromide**

The project is expected to be completed in 2005 with a phase-out of 19 ODP tonnes, while 5 tonnes have already been eliminated.

## **VENEZUELA**

### **Phase-out of CFCs**

One project in the foam sector completed in 2002 with a phase-out of 36.4 ODP tonnes. Two projects in the foam sector and one project in the refrigeration sector will be completed in 2003 with a total phase-out of 140.1 ODP tonnes. Almost all services have been completed, however, the activities slowed down due to the financial and political situation in the country. This situation also resulted in the suspension of activities on one of the foam projects with a planned phase-out of 16.5 ODP tonnes. This project might have to be cancelled, and in this case most of the funds will be returned and the ODP phase out cannot be accounted for.

One foam project was approved in 2002 and has already started and will be completed in 2004 with a phase-out of 32 ODP tonnes. The last umbrella foam project will phase out 135.5 ODP tonnes in 2005.

The preparation of NPP is underway.

## **VIETNAM**

### **Phase-out of Methyl Bromide**

A demonstration project will be completed in early 2003.

## **YEMEN**

### **Phase-out of CFCs**

Two refrigeration projects with an ODP of 13.4 tonnes will be completed in 2003 since all equipment has been installed. Two aerosol projects with a total phase-out of 179.3 ODP tonnes

are planned to be completed at the beginning of 2004, the equipment has already been purchased and will be delivered in 2003.

## **ZIMBABWE**

### **Phase-out of Methyl Bromide**

The implementation of the project is progressing quite well, 41 ODP tonnes have already been eliminated, while 39.6 and 51.4 ODP tonnes will be phased out in 2003 and 2004 respectively.

Country	LVC	Type	Chemical/ Substance	Sector and Sub-Sector	Value (\$000) in 2003	ODP in 2003*	Value (\$000) in 2004	ODP in 2004*	Value (\$000) in 2005	ODP in 2005*	Value (\$000) after 2005	ODP in 2006*	ODP in 2007*	ODP after 2007*	Approved ODP phase out 2003/Project Completion	Approved ODP phase out 2004/Project Completion	Approved ODP phase out 2005/Project Completion	Approved ODP phase out after 2005	Approved Mid-Year (Yes/Blank)	A-Appr- P/Plan d	I-Indic- M/MVY	Planned Date of Completion	
<b>Forward Commitments</b>																							
Algeria	Non-LVC	RMP	CTC	Refrigeration, Refrigerant management plan	753	-	538	-	0	-	45.0	100.0	100.0	-									
China	Non-LVC	PHO	CTC	Other, Tobacco filling	2,180	180.0	1,962	200.0	1,853	200.0	1,500	1,500	1,500	-					Yes	A	M		
China	Non-LVC	PHO	CTC	Refrigeration, Phase-out plan	2,564	-	0	1,40.0	0	169.0	0	699.0	180.0	-					Yes	A	M		
India	Non-LVC	PHO	CTC	Refrigeration, Phase-out plan	192	-	0	40.0	0	67.0	0	0	0	-					Yes	A	M		
Korea, DPR	Non-LVC	PHO	CTC	Production, CTC closure	770	1,290.0	0	-	513	2,530.0	0	0	0	12.2					Yes	A	M		
Lebanon	Non-LVC	PHO	MBR	Fungicides, Phase-out plan	454	-	484	14.2	376	11.1	269	9.0	-	400.0					Yes	A	M		
Morocco	Non-LVC	PHO	MBR	Fungicides, Phase-out plan	1,275	52.9	1,275	52.1	1,275	77.9	0	97.2	-	0					Yes	A	M		
Nigeria	Non-LVC	PHO	CTC	Aerosol, Phase-out plan	288	-	0	-	0	58.0	0	0	0	-					Yes	A	M		
Syria	Non-LVC	PHO	MBR	Fungicides, Methyl bromide investment	378	29.8	262	34.8	203	35.4	0	58.0	-	0					Yes	A	M		
Turkey	Non-LVC	PHO	MBR	Fungicides, Phase-out plan	1,075	58.0	753	58.0	762	89.0	0	0	0	-					Yes	A	M		
<b>Planned Activities</b>																							
Albania	LVC	PHO	SEV	ODS Phase-out plan	269	-	538	6.8	538	3.0	200	25.0	21.0	12.2									
Algeria	Non-LVC	INPV	CTC	Refrigeration Domestic/Commercial	0	-	323	0	333	-	-	30.0	31.4	-									
Algeria	Non-LVC	PHO	MBR	Fungicides, Phase-out plan	269	-	0	6.0	0	-	0	0	0	-									
Argentina	Non-LVC	PHO	CTC	Refrigeration, Phase-out plan	269	-	2,688	-	2,688	50.0	0	400.0	600.0	-									
Argentina	Non-LVC	PHO	CTC	Solvents, Sectoral phase-out plan CTC	806	-	860	-	0	199.1	0	0	0	-									
Argentina	Non-LVC	CTC	SEV	Several, Country Programme	87	-	0	-	0	-	0	0	0	-									
Argentina	Non-LVC	PHO	CTC	Solvents, Sectoral phase-out plan, TCA	323	-	323	-	0	19.7	0	0	0	-									
Bosnia & Herzegovina	NDR	INS	SEV	Institutional Strengthening	0	-	154	-	0	-	-	-	-	-									
Bosnia & Herzegovina	NDR	PHO	SEV	ODS Phase-out plan	269	-	269	-	269	40.0	0	40.0	40.0	-									
Brazil	Non-LVC	INPV	TCA	Solvents, TCA	161	-	161	-	0	9.7	0	0	0	-									
Brazil	Non-LVC	PRP	TCA	Solvents, Project preparation	32	-	0	-	0	-	-	80.0	-	-									
Cameroun	LVC	INPV	CTC	Refrigeration, Domestic/Commercial	0	-	860	-	0	-	-	0	-	-									
Cameroun	LVC	PRP	CTC	Refrigeration, Project preparation	0	-	27	-	1,613	520.0	6,988	200.0	200.0	400.0									
China	Non-LVC	PHO	MBR	Fungicides, Phase-out plan	2,688	-	164	-	0	10.0	0	0	0	-									
Cote D'Ivoire	LVC	PHO	MBR	Fungicides, Phase-out plan	32	-	0	-	0	-	0	0	0	-									
Cote D'Ivoire	LVC	PRP	MBR	Fungicides, Project preparation	204	-	204	-	204	30.0	0	30.0	30.0	-									
Croatia	LVC	PHO	CTC	Refrigeration Domestic/Commercial & RMP	0	-	538	-	538	32.7	2,429	150.0	150.0	-									
Egypt	Non-LVC	PHO	CTC	ODS Phase-out plan	161	-	183	-	0	0	0	0	0	-									
Egypt	Non-LVC	PHO	SEV	Fungicides, Phase-out plan	0	-	0	-	0	20.2	0	0	0	-									
Egypt	Non-LVC	INS	SEV	Institutional Strengthening	245	-	108	-	0	7.8	0	0	0	-									
Egypt	Non-LVC	PHO	MBR	ODS Phase-out plan	108	-	108	-	0	17.4	0	0	0	-									
Egypt	LVC	PHO	MBR	Fungicides, Phase-out plan	215	-	0	-	0	0	0	0	0	-									
Ethiopia	LVC	PHO	MBR	Fungicides, Project preparation	32	-	0	-	1,075	-	2,434	200.0	300.6	-									
Ethiopia	LVC	PRP	MBR	Fungicides, Project preparation	0	-	1,613	-	0	0	0	0	0	-									
Ghana	LVC	PHO	CTC	Process Agent, Phase-out plan	0	-	6,450	-	0	1,500.0	0	0	0	-									
India	Non-LVC	PHO	CTC	Solvents, Sectoral Phase-out plan (partial)	4,300	-	0	-	0	0	0	0	0	-									
India	Non-LVC	PRP	MBR	Fungicides, PRP	38	-	109	-	0	4.0	0	0	0	-									
Indonesia	Non-LVC	INPV	TCA	Solvents, TCA	0	-	199	-	0	100.0	0	350.0	200.0	-									
Iran	Non-LVC	PHO	CTC	Refrigeration, Phase-out plan (UNIDO portion)	323	-	2,150	-	2,150	100.0	0	0	0	-									
Iran	Non-LVC	INPV	CTC	Solvents, CTC	538	-	0	-	0	56.1	0	0	0	-									
Iran	Non-LVC	PRP	CTC/TCA	Solvents, Project preparation	11	-	0	-	0	8.7	0	0	0	-									
Iran	Non-LVC	INPV	TCA	Solvents, TCA	323	-	0	-	1,075	70.9	0	50.0	104.5	-									
Korea, DPR	Non-LVC	PHO	CTC	Refrigeration, Sectoral Phase-out Plan	484	-	0	-	0	-	0	0	0	-									
Korea, DPR	Non-LVC	PRP	CTC	Refrigeration, Project preparation	43	-	0	-	0	-	0	0	0	-									
Korea, DPR	Non-LVC	PHO	CTC	Solvents-Process Agents, Sectoral Phase-out Plan	3,225	-	3,225	-	0	689.0	0	100.0	-	-									
Korea, DPR	Non-LVC	PHO	CTC	Fungicides, Sectoral Phase-out Plan	538	-	1,075	-	1,451	100.0	0	204.0	-	-									
Korea, DPR	Non-LVC	PRP	CTC	Solvents, Project preparation	43	-	0	-	0	0	538	40.0	18.1	-									
Lebanon	Non-LVC	INS	SEV	Institutional Strengthening	0	-	0	-	219	-	0	0	0	-									
Lebanon	Non-LVC	INS	SEV	Institutional Strengthening	0	-	0	-	1,613	259.6	0	100.0	150.4	-									
Lebanon	Non-LVC	PHO	SEV	ODS Phase-out plan	1,613	-	142	-	0	11.8	0	1.8	0	-									
Macedonia	Non-LVC	INS	SEV	Institutional Strengthening	0	-	8,600	-	10,750	2,400.0	0	1,800.0	600.0	150.0									
Mexico	Non-LVC	PHO	CTC	Production, CTC closure	5,325	-	0	2,000.0	5,913	581.7	0	500.0	600.0	-									
Mexico	Non-LVC	PHO	CTC	Refrigeration, Phase-out plan	3,225	-	0	-	0	100.0	2,688	0	0	-									
Mexico	Non-LVC	INPV	MBR	Fungicides, Methyl bromide investment	1,075	-	0	-	0	0	0	0	0	-									
Mexico	Non-LVC	PRP	SEV	Institutional Strengthening	54	-	0	-	345	-	0	0	28.5	-									
Mexico	Non-LVC	INS	SEV	Institutional Strengthening	0	-	0	-	0	0	0	0	0	-									
Mexico	Non-LVC	INPV	TCA	Solvents, TCA	32	-	0	-	0	16.9	0	0	0	-									
Mexico	Non-LVC	PRP	TCA	Solvents, Project preparation	32	-	0	-	0	0	0	0	0	-									
Mexico	Non-LVC	INPV	CTC	Solvents, Multiple-subsectors	538	-	538	-	0	129.8	0	0	0	-									
Nigeria	Non-LVC	PHO	MBR	Fungicides, Phase-out plan	109	-	0	-	0	3.0	0	0	0	-									

Country	LVC	Type	Chemical/ Substance	Sector and Sub-Sector	Value (\$000) in 2003	ODP in 2003*	Value (\$000) in 2004	ODP in 2004*	Value (\$000) in 2005	ODP in 2005*	Value (\$000) after 2005	ODP in 2006*	ODP in 2007*	ODP after 2003/Project Completion	Approved ODP phase out 2004/Project Completion	Approved ODP phase out 2005/Project Completion	Approved ODP phase out after 2005	Approved Mid-Year (Yes/Blank)	A-Appr- P/Plan d	I-Indic- M/MVY	Planned Date of Completion
Oman	LVC	PRP	MBR	Fungicides, Project preparation	22	-	0	-	0	-	-	-	-	-	-	-	-	-	P	I	Dec-06
Oman	LVC	INS	SEV	Institutional Strengthening	0	-	110	-	0	-	-	-	-	-	-	-	-	-	P	I	Dec-06
Pakistan	Non-LVC	PHO	CFC	Refrigeration, Phase-out plan	215	-	538	-	914	-	40.0	100.0	120.0	-	-	-	-	-	P	M	Dec-06
Pakistan	Non-LVC	PRP	CFC	Refrigeration, Project preparation	22	-	0	-	0	-	269	-	-	-	-	-	-	-	P	I	Dec-06
Pakistan	Non-LVC	PHO	CFC	Solvents, Sectoral Phase-out Plan	1,290	-	1,398	-	0	-	282.9	-	-	-	-	-	-	-	P	M	Dec-06
Pakistan	Non-LVC	PRP	CTC/TCA	Solvents, Project preparation	27	-	0	-	0	-	-	-	-	-	-	-	-	-	P	I	Dec-06
Pakistan	Non-LVC	PHO	HAL	Halon, Phase-out plan	430	-	0	-	0	-	14.2	-	-	-	-	-	-	-	P	I	2005
Pakistan	Non-LVC	PHO	MBR	Fungicides, Phase-out plan	164	-	0	-	0	-	12.8	-	-	-	-	-	-	-	P	I	2005
Pakistan	Non-LVC	PRP	MBR	Fungicides, Project preparation	32	-	0	-	0	-	2.3	-	-	-	-	-	-	-	P	M	Dec-06
Pakistan	Non-LVC	PHO	TCA	Solvents, Sectoral Phase-out Plan	0	-	87	-	0	-	-	-	-	-	-	-	-	-	P	M	Dec-06
Qatar	LVC	INS	SEV	Institutional Strengthening	0	-	96	-	0	-	-	-	-	-	-	-	-	-	P	M	Dec-06
Romania	Non-LVC	PHO	CTC	Solvents & Process Agents, Phase-out Plan	968	-	538	-	0	-	160.0	-	-	-	-	-	-	-	P	M	Dec-06
Romania	Non-LVC	PRP	CTC	Solvents, Project preparation	16	-	0	-	0	-	-	-	-	-	-	-	-	-	P	I	Dec-06
Romania	Non-LVC	INS	SEV	Institutional Strengthening	0	-	235	-	0	-	-	-	-	-	-	-	-	-	P	I	Dec-06
Romania	Non-LVC	PHO	SEV	Production, CFC/CTC/MBR-closure	0	-	538	-	1,613	-	0	400.0	-	-	-	-	-	-	P	M	Dec-06
Serbia & Montenegro	Non-LVC	INV	CFC	Foam, Polystyrene	699	-	0	-	0	-	80.0	-	-	-	-	-	-	-	P	I	2005
Serbia & Montenegro	Non-LVC	RMP	CFC	Refrigeration, Refrigerant Management Plan	269	-	538	-	699	-	14.0	100.0	166.0	-	-	-	-	-	P	I	2005
Serbia & Montenegro	Non-LVC	CPG	SEV	Several, Country programme	65	-	0	-	0	-	-	-	-	-	-	-	-	-	P	I	Jun-05
Serbia & Montenegro	Non-LVC	INS	SEV	Institutional Strengthening	0	-	212	-	0	-	-	-	-	-	-	-	-	-	P	I	Dec-06
Sudan	Non-LVC	INV	CFC	Refrigeration, Domestic/Commercial	164	-	87	-	0	-	30.0	-	-	-	-	-	-	-	P	I	2005
Sudan	Non-LVC	PRP	CFC	Refrigeration, Project preparation	22	-	0	-	0	-	-	-	-	-	-	-	-	-	P	I	2005
Syria	Non-LVC	INS	SEV	Institutional Strengthening	0	-	273	-	0	-	-	-	-	-	-	-	-	-	P	I	Dec-06
Tunisia	Non-LVC	INS	MBR	Fungicides, Methyl bromide investment	323	-	0	-	0	-	11.4	-	-	-	-	-	-	-	P	I	2005
Turkey	Non-LVC	PHO	CTC	Solvents, Phase-out Plan	538	-	0	-	0	-	73.1	-	-	-	-	-	-	-	P	M	2005
Venezuela	Non-LVC	PHO	TCA	Solvents, Phase-out plan	0	-	323	-	0	-	9.0	-	-	-	-	-	-	-	P	M	2005
Venezuela	Non-LVC	PHO	CFC	ODS Phase-out plan	1,075	-	968	-	1,613	-	384.0	-	-	-	-	-	-	-	P	M	2005
Venezuela	Non-LVC	PHO	CTC	ODS Phase-out plan	538	-	538	-	1,075	-	200.0	-	-	-	-	-	-	-	P	M	2005
Venezuela	Non-LVC	PHO	CTC	ODS Phase-out plan	65	-	65	-	0	-	2.8	-	-	-	-	-	-	-	P	M	2005
Venezuela	Non-LVC	PHO	TCA	Core unit funding	1,500	-	1,500	-	1,500	-	-	-	-	-	-	-	-	-	P	M	2005
Venezuela	Non-LVC	ADM	SEV	Core unit funding	1,500	-	1,500	-	1,500	-	-	-	-	-	-	-	-	-	P	M	2005
Projects under implementation																					
Algeria	Non-LVC	INV	CFC																A	A	
Argentina	Non-LVC	INV	CFC																A	A	
Argentina	Non-LVC	INV	MBR																A	A	
Bosnia & Herzegovina	NDR	INV	CFC																A	A	
Brazil	Non-LVC	INV	CFC																A	A	
Cameroon	LVC	RMP	CFC																A	A	
China	Non-LVC	INV	CFC																A	A	
Croatia	LVC	INV	MBR																A	A	
Dominican Republic	Non-LVC	INV	MBR																A	A	
Egypt	Non-LVC	INV	MBR																A	A	
Georgia	LVC	TAS	MBR																A	A	
Guatemala	LVC	PHO	MBR																A	A	
Honduras	LVC	TAS	CFC																A	A	
Honduras	LVC	PHO	MBR																A	A	
India	Non-LVC	INV	CFC																A	A	
India	Non-LVC	INV	CFC																A	A	
Indonesia	Non-LVC	INV	CFC																A	A	
Iran	Non-LVC	INV	MBR																A	A	
Jordan	Non-LVC	SEV	CFC																A	A	
Jordan	Non-LVC	INV	TCA																A	A	
Korea, DPR	Non-LVC	INV	CFC																A	A	
Kuwait	Non-LVC	TAS	CFC																A	A	
Lebanon	Non-LVC	INV	CFC																A	A	
Lebanon	Non-LVC	INV	CFC																A	A	
Macedonia	Non-LVC	INV	CFC																A	A	
Malaysia	Non-LVC	INV	MBR																A	A	
Malaysia	Non-LVC	INV	CFC																A	A	
Mexico	Non-LVC	INS	CFC																A	A	
Morocco	Non-LVC	INS	CFC																A	A	



Country	LVC	Type	Chemical/ Substance	Sector and Sub-Sector	Value (\$000) in 2003	ODP in 2003*	Value (\$000) in 2004	ODP in 2004*	Value (\$000) in 2005	ODP in 2005*	Value (\$000) after 2005	ODP in 2006*	ODP in 2007*	ODP after 2007*	Approved ODP phase out 2003/Project Completion	Approved ODP phase out 2004/Project Completion	Approved ODP phase out 2005/Project Completion	Approved ODP phase out after 2005	Approved Mid-Year Mtd-Blank	A-Appr- P-Plan'd	E-Indiv M-NTV	Planned Date of Completion	
Morocco	Non-LVC	INV	MBR																				
Nigeria	Non-LVC	INV	CFC																				
Oman	LVC	TAS	CFC																				
Pakistan	Non-LVC	INV	CFC																				
Pakistan	Non-LVC	INV	CFC																				
Qatar	Non-LVC	TAS	CFC																				
Senegal	LVC	TAS	CFC																				
Senegal	LVC	TAS	CFC																				
Senegal & Mali	Non-LVC	INV	CFC																				
Senegal & Mali	Non-LVC	INV	Halon																				
Senegal & Mali	Non-LVC	INV	Halon																				
Sudan	Non-LVC	TAS	CFC																				
Syria	Non-LVC	INV	CFC																				
Tunisia	Non-LVC	INV	CFC																				
Turkey	Non-LVC	INV	CFC																				
Turkey	Non-LVC	INV	CFC																				
Uganda	LVC	INV	MBR																				
Uruguay	LVC	INV	MBR																				
Venezuela	Non-LVC	INV	CFC																				
Yemen	LVC	INV	CFC																				
Zimbabwe	Non-LVC	INV	MBR																				
					46,532	1,580.8	47,297	2,551.9	43,167	11,538.2	17,851	6,253.4	3,149.9	1,073.2	5,472.2	4,109.8	1,159.5	153.6					

\* : Planned ODP Phase-out

Country	LVC	Type	Chemical/ Substance	Sector and Sub-Sector	Value (\$000) in 2003	ODP in 2003*	Value (\$000) in 2004	ODP in 2004*	Value (\$000) in 2005	ODP in 2005*	Value (\$000) after 2005	ODP after 2005*	Approved Multi-Year (Yes/Blank)	A-Appr. P-Plan'd	I-Indiv M-MY	Planned Date of Completion
<b>Forward Commitments</b>																
Algeria	Non-LVC	RMP	CFC	Refrigeration, Refrigerant management plan	753	150.0	538	95.0	0	-				A	I	
China	Non-LVC	PHO	CFC	Other, Tobacco fluffing	2,180	180.0	1,962	200.0	1,853	200.0	1,500	300.0	Yes	A	M	
China	Non-LVC	PHO	CFC	Refrigeration, Phase-out plan	2,364	318.0	0	-	0	-				A	M	
India	Non-LVC	PHO	CFC	Refrigeration/Phase-out plan	192	27.5	0	-	0	-				A	M	
Korea, DPR	Non-LVC	PHO	CFC	Production, CFC closure	770	1,250.0	0	-	513	2,530.0			Yes	A	M	
Lebanon	Non-LVC	PHO	MBR	Fumigants, Phase-out plan	454	10.1	484	14.2	376	11.1	269	9.0	Yes	A	M	
Morocco	Non-LVC	PHO	MBR	Fumigants, Phase-out plan	1,275	52.9	1,275	52.1	1,275	77.9			Yes	A	M	
Nigeria	Non-LVC	PHO	CFC	Aerosol, Phase-out plan	288	58.0	0	-	0	-				A	M	
Syria	Non-LVC	PHO	MBR	Fumigants, Methyl bromide investment	378	29.8	262	34.8	203	35.4			Yes	A	M	
Turkey	Non-LVC	PHO	MBR	Fumigants, Phase-out plan	1,075	58.0	753	58.0	762	89.0			Yes	A	M	
<b>Planned Activities</b>																
Albania	LVC	PHO	SEV	ODS Phase-out plan	269	10.0	538	20.0	538	20.0	200	18.0		P	M	
Algeria	Non-LVC	INV	CFC	Refrigeration Domestic/Commercial	0	-	323	30.0	333	31.4				P	I	
Algeria	Non-LVC	PHO	MBR	Fumigants, Phase-out plan	269	6.0	0	-	0	-				P	M	
Argentina	Non-LVC	PHO	CFC	Refrigeration, Phase-out plan	269	50.0	2,688	500.0	2,688	500.0				P	M	
Argentina	Non-LVC	PHO	CTC	Solvents, Sectoral Phase-out	806	74.9	860	84.2	0	-				P	M	
Argentina	Non-LVC	CPG	SEV	Several, Country programme	87	-	0	-	0	-				P	I	Jun-04
Argentina	Non-LVC	PHO	TCA	Solvents, Sectoral Phase-out	323	9.9	323	9.8	0	-				P	M	
Bosnia & Herzegovina	NDR	INS	SEV	Institutional Strengthening	0	-	154	-	0	-				P	I	Dec-06
Bosnia & Herzegovina	NDR	PHO	SEV	ODS Phase-out plan	269	40.0	269	40.0	269	40.0				P	M	
Brazil	Non-LVC	INV	TCA	Solvents, TCA	161	4.8	161	4.9	0	-				P	I	2005
Brazil	Non-LVC	PRP	TCA	Solvents, Project preparation	32	-	0	-	0	-				P	I	
Cameroon	LVC	INV	CFC	Refrigeration, Domestic/Commercial	0	-	860	80.0						P	I	
Cameroon	LVC	PRP	CFC	Refrigeration, Project preparation	0	-	27	-	0	-	0	-		P	I	
China	Non-LVC	PHO	MBR	Fumigants, Phase-out plan	2,688	250.0	2,688	270.0	1,613	150.0	6,988	650.0		P	M	
Cote D'Ivoire	LVC	PHO	MBR	Fumigants, Phase-out plan	0	-	164	10.0	0	-				P	M	
Cote D'Ivoire	LVC	PRP	MBR	Fumigants, Project preparation	32	-	0	-	0	-				P	I	
Croatia	LVC	PHO	CFC	Refrigeration, Domestic/Commercial & RMP	204	30.0	204	30.0	204	30.0				P	M	
Egypt	Non-LVC	PHO	CFC	ODS Phase-out plan	0	-	538	100.0	538	100.0	538	100.0		P	M	
Egypt	Non-LVC	PHO	CTC	ODS Phase-out plan	161	15.4	183	17.3						P	M	
Egypt	Non-LVC	PHO	MBR	Fumigants, Phase-out plan	0	-	0	-	0	-	2,429	190.4		P	I	
Egypt	Non-LVC	INS	SEV	Institutional Strengthening	245	20.2	0	-	0	-				P	I	Dec-05
Egypt	Non-LVC	PHO	TCA	ODS Phase-out plan	108	3.9	108	3.9						P	M	
Ethiopia	LVC	PHO	MBR	Fumigants, Phase-out plan	215	17.4	0	0	0	-				P	I	2005
Ethiopia	LVC	PRP	MBR	Fumigants, Project preparation	32	-	0	-	0	-				P	I	
Guatemala	LVC	PHO	MBR	Fumigants, Phase-out plan	0	-	0	-	1,075	100.0	2,434	220.6		P	I	
India	Non-LVC	PHO	CTC	Process Agent, Phase-out plan	0	-	1,613	200.0	0	-				P	M	
India	Non-LVC	PHO	CTC	Solvents, Sectoral Phase-out plan (partial)	4,300	500.0	6,450	1,000.0	0	-				P	M	
India	Non-LVC	PRP	MBR	Fumigants, PRP	38	-	0	-	0	-				P	I	
Indonesia	Non-LVC	INV	TCA	Solvents, TCA	0	-	109	4.0	0	-				P	I	2005
Iran	Non-LVC	PHO	CFC	Refrigeration, Phase-out plan	323	50.0	2,150	300.0	2,150	300.0				P	M	
Iran	Non-LVC	INV	CTC	Solvents, CTC	538	56.1	0	-	0	-				P	I	2005
Iran	Non-LVC	PRP	CTC/TCA	Solvents, Project preparation	11	-	0	-	0	-				P	I	
Iran	Non-LVC	INV	TCA	Solvents, TCA	323	8.7	0	-	0	-				P	I	2005
Korea, DPR	Non-LVC	PHO	CFC	Refrigeration, Sectoral Phase-out Plan	484	70.9	0	-	1,075	154.5				P	M	

Country	LVC	Type	Chemical/ Substance	Sector and Sub-Sector	Value (\$000) in 2003	ODP in 2003*	Value (\$000) in 2004	ODP in 2004*	Value (\$000) in 2005	ODP in 2005*	Value (\$000) after 2005	ODP after 2005*	Approved Multi-Year (Yes/Blank)	A-Appr. P-Plan'd	I-Indiv M-MY	Planned Date of Completion
Korea, DPR	Non-LVC	PRP	CFC	Refrigeration, Project preparation	43	-	0	-	0	-			P	I		
Korea, DPR	Non-LVC	PHO	CTC	Solvents-Process Agents, Sectoral Phase-out Plan	3,225	400.0	3,225	389.0	0	-			P	M		
Korea, DPR	Non-LVC	PHO	CTC	Fumigation, Sectoral Phase-out Plan	538	50.0	1,075	110.0	1,451	144.0			P	M		
Korea, DPR	Non-LVC	PRP	CTC	Solvents, Project preparation	43	-	0	-	0	-			P	I		
Lebanon	Non-LVC	INV	CFC	Refrigeration, Part of ODS Phase-out plan	0	-	0	-	0	-	538	40.0	P	I		
Libya	Non-LVC	INS	SEV	Institutional Strengthening	0	-	0	-	219	18.1			P	I	Jul-07	
Libya	Non-LVC	PHO	SEV	ODS Phase-out plan	1,613	259.6	0	-	1,613	250.4			P	M		
Macedonia	Non-LVC	INS	SEV	Institutional Strengthening	0	-	142	11.8	0	-			P	I	Jul-06	
Mexico	Non-LVC	PHO	CFC	Production, CFC-closure	5,375	2,000.0	8,600	2,400.0	10,750	1,800.0			P	M		
Mexico	Non-LVC	PHO	CFC	Refrigeration, Phase-out plan	3,225	581.7	0	-	5,913	1,100.0			P	M		
Mexico	Non-LVC	INV	MBR	Fumigants, Methyl Bromide Investment	1,075	100.0	0	-	0	0	2,688	250.0	P	I	2005	
Mexico	Non-LVC	PRP	MBR	Fumigants, Project preparation	54	-	0	-	0	-			P	I		
Mexico	Non-LVC	INS	SEV	Institutional Strengthening	0	-	0	-	345	28.5			P	I	Dec-07	
Mexico	Non-LVC	INV	TCA	Solvents, TCA	376	16.9	0	-	0	-			P	I	2005	
Mexico	Non-LVC	PRP	TCA	Solvents, Project preparation	32	-	0	-	0	-			P	I		
Nigeria	Non-LVC	INV	CTC	Solvents, Multiple-subsectors	538	61.1	538	68.7	0	-			P	I	2005	
Oman	LVC	PHO	MBR	Fumigants, Phase-out plan	109	3.0	0	-	0	-			P	I	2005	
Oman	LVC	PRP	MBR	Fumigants, Project preparation	22	-	0	-	0	-			P	I		
Oman	LVC	INS	SEV	Institutional Strengthening	0	-	110	-	0	-			P	I	Dec-06	
Pakistan	Non-LVC	PHO	CFC	Refrigeration, Phase-out plan	215	40.0	538	100.0	914	70.0	269	50.0	P	M		
Pakistan	Non-LVC	PRP	CFC	Refrigeration, Project preparation	22	-	0	-	0	-			P	I		
Pakistan	Non-LVC	PHO	CTC	Solvents, Sectoral Phase-out Plan	1,290	133.1	1,398	149.8	0	-			P	M		
Pakistan	Non-LVC	PRP	CTC/TCA	Solvents, Project preparation	27	-	0	-	0	-			P	I		
Pakistan	Non-LVC	PHO	HAL	Halon, Phase-out plan	430	14.2	0	-	0	-			P	I	2005	
Pakistan	Non-LVC	PHO	MBR	Fumigants, Phase-out plan	164	12.8	0	-	0	-			P	I	2005	
Pakistan	Non-LVC	PRP	MBR	Fumigants, Project preparation	32	-	0	-	0	-			P	I		
Pakistan	Non-LVC	PHO	TCA	Solvents, Sectoral Phase-out Plan	0	0	87	2.3	0	-			P	I	2005	
Qatar	LVC	INS	SEV	Institutional Strengthening	0	-	96	-	0	-			P	I	Dec-06	
Romania	Non-LVC	PHO	CTC	Solvents & Process Agents, Phase-out Plan	968	100.0	538	60.0					P	M		
Romania	Non-LVC	PRP	CTC	Solvents, Project preparation	16	-	0	-	0	-			P	I		
Romania	Non-LVC	INS	SEV	Institutional Strengthening	0	-	235	19.4	0	-			P	I	Dec-06	
Romania	Non-LVC	PHO	SEV	Production, CFC/CTC/MBR-closure	0	-	538	100.0	1,613	300.0			P	M		
Serbia & Montenegro	Non-LVC	INV	CFC	Foam, Polystyrene	699	80.0	0	-	0	-			P	I	2005	
Serbia & Montenegro	Non-LVC	RMP	CFC	Refrigeration, Refrigerant Management Plan	269	50.0	538	100.0	699	130.0			P	I	2005	
Serbia & Montenegro	Non-LVC	CPG	SEV	Several, Country programme	65	-	0	-	0	-			P	I	Jun-05	
Serbia & Montenegro	Non-LVC	INS	SEV	Institutional Strengthening	0	-	212	17.5	0	-			P	I	Dec-06	
Sudan	Non-LVC	INV	CFC	Refrigeration, Domestic/Commercial	164	20.0	87	10.0	0	-			P	I	2005	
Sudan	Non-LVC	PRP	CFC	Refrigeration, Project preparation	22	-	0	-	0	-			P	I		
Syria	Non-LVC	INS	SEV	Institutional Strengthening	0	-	273	22.5	0	-			P	I	Dec-06	
Tunisia	Non-LVC	INV	MBR	Fumigants, Methyl bromide investment	323	11.4	0	-	0	-			P	I	2005	
Turkey	Non-LVC	PHO	CTC	Solvents, Phase-out Plan	538	73.1	0	-	0	-			P	M		
Turkey	Non-LVC	PHO	TCA	Solvents, Phase-out Plan	0	-	323	9.0	0	-			P	M		
Venezuela	Non-LVC	PHO	CFC	ODS Phase-out plan	1,075	200.0	968	184.0	1,613	600.0			P	M		

Country	LVC	Type	Chemical/ Substance	Sector and Sub-Sector	Value (\$000) in 2003	ODP in 2003*	Value (\$000) in 2004	ODP in 2004*	Value (\$000) in 2005	ODP in 2005*	Value (\$000) after 2005	ODP after 2005*	Approved Multi-Year (Yes/Blank)	A-Appr. P-Plan'd	I-Indiv M-MY	Planned Date of Completion
Venezuela	Non-LVC	PHO	CTC	ODS Phase-out plan	538	50.0	538	50.0	1,075	100.0				P	M	
Venezuela	Non-LVC	PHO	TCA	ODS Phase-out plan			65	2.8						P	M	
UNIDO	Non-LVC	ADM	SEV	Core unit funding	1,500		1,500		1,500					P	I	
				<b>Total</b>	<b>46,532</b>	<b>7,609.4</b>	<b>47,297</b>	<b>6,965.0</b>	<b>43,167</b>	<b>8,910.4</b>	<b>17,851</b>	<b>1,983.2</b>				
*: ODS impact of values in ODP tonnes (When the phase-out occurs is to be taken from Annex II and Annex IV)																

Country	LVC	Type	Chemical/ Substance	Sector and Sub-Sector	ODP in 2003*	ODP in 2004*	ODP in 2005*	ODP in 2006*	ODP in 2007*	ODP in 2007*	ODP after 2007*	Approved ODP phase out 2003/Project Completion	Approved ODP phase out 2004/Project Completion	Approved ODP phase out 2005/Project Completion	Approved ODP phase out after 2005	Approved Multi-Year (Yes/Blank)	A-Appr. P-Plan d	Final M-AY of Completion	Planned Date of Completion
<b>Forward Commitments</b>																			
Algeria	Non-LVC	RMP	CFC	Refrigeration, Refrigerant management plan	-	-	45.0	100.0	100.0	-	-					Yes	P	M	1
China	Non-LVC	PHO	CFC	Other, Tobacco fluffing	180.0	200.0	200.0	150.0	150.0	-	-					Yes	A	M	M
China	Non-LVC	PHO	CFC	Refrigeration, Phase-out plan	-	140.0	169.0	609.0	-	-	-					Yes	A	M	M
India	Non-LVC	PHO	CFC	Refrigeration/Phase-out plan	-	40.0	67.0	-	-	-	-					Yes	A	M	M
Korea DPR	Non-LVC	PHO	CFC	Production, CTC closure	1,250.0	-	2,500.0	-	-	-	-					Yes	A	M	M
Lebanon	Non-LVC	PHO	CFC	Fungiguns, Phase-out plan	10.1	14.2	11.1	9.0	-	-	-					Yes	A	M	M
Morocco	Non-LVC	PHO	MBR	Fungiguns, Phase-out plan	52.9	52.1	77.9	97.2	-	-	-					Yes	A	M	M
Nigeria	Non-LVC	PHO	CFC	Aerosol, Phase-out plan	-	58.0	58.0	-	-	-	-					Yes	A	M	M
Syria	Non-LVC	PHO	MBR	Fungiguns, Method montale investment	29.8	34.8	35.4	89.0	-	-	-					Yes	A	M	M
Turkey	Non-LVC	PHO	MBR	Fungiguns, Phase-out plan	58.0	58.0	89.0	58.0	-	-	-					Yes	A	M	M
<b>Planned Activities</b>																			
Albania	LVC	PHO	SEV	ODS Phase-out plan	-	6.8	3.0	25.0	21.0	12.2							P	M	M
Algeria	Non-LVC	INV	CFC	Refrigeration Domestic/Commercial	-	-	-	30.0	31.4	-	-						P	I	I
Algeria	Non-LVC	PHO	MBR	Fungiguns, Phase-out plan	-	6.0	-	-	-	-	-						P	M	M
Argentina	Non-LVC	PHO	CFC	Refrigeration, Phase-out plan	-	-	50.0	400.0	600.0	-	-						P	M	M
Argentina	Non-LVC	PHO	CTC	Solvents, Sectoral phase-out plan, CTC	-	-	159.1	-	-	-							P	M	M
Armenia	Non-LVC	CTG	SEV	Several, Country programme	-	-	-	-	-	-							P	I	I
Argentina	Non-LVC	PHO	TCA	Solvents, Sectoral phase-out plan, TCA	-	-	19.7	-	-	-							P	M	M
Bosnia & Herzegovina	MDR	INS	SEV	Institutional Strengthening	-	-	-	-	-	-							P	I	I
Bosnia & Herzegovina	MDR	PHO	SEV	ODS Phase-out plan	-	-	40.0	40.0	40.0	-	-						P	M	M
Brazil	Non-LVC	INV	TCA	Solvents, TCA	-	-	9.7	-	-	-							P	I	I
Brazil	Non-LVC	PRP	TCA	Solvents, Project preparation	-	-	-	-	-	-							P	I	I
Cameroon	LVC	INV	CFC	Refrigeration, Domestic/Commercial	-	-	80.0	-	-	-							P	I	I
Cameroon	LVC	PRP	CFC	Refrigeration, Project preparation	-	-	-	-	-	-							P	I	I
China	Non-LVC	PHO	MBR	Fungiguns, Phase-out plan	-	-	520.0	200.0	200.0	400.0							P	M	M
China	LVC	PHO	MBR	Fungiguns, Phase-out plan	-	-	10.0	-	-	-							P	M	M
Cote D'Ivoire	LVC	PHO	MBR	Fungiguns, Project preparation	-	-	-	30.0	30.0	-	-						P	M	M
Cote D'Ivoire	LVC	PRP	MBR	Refrigeration, Domestic/Commercial & RMP	-	-	-	-	-	-							P	M	M
Tromla	LVC	PHO	CFC	Refrigeration, Phase-out plan	-	-	-	30.0	150.0	-	-						P	M	M
Egypt	Non-LVC	PHO	CFC	ODS Phase-out plan	-	-	-	150.0	150.0	-	-						P	M	M
Egypt	Non-LVC	PHO	MBR	ODS Phase-out plan	-	-	32.7	-	-	-							P	M	M
Egypt	Non-LVC	INS	SEV	Institutional Strengthening	-	-	20.2	-	-	190.4							P	I	I
Egypt	Non-LVC	PHO	SEV	ODS Phase-out plan	-	-	7.8	-	-	-							P	M	M
Ethiopia	LVC	PHO	TCA	ODS Phase-out plan	-	-	-	-	-	-							P	M	M
Ethiopia	LVC	PHO	MBR	Fungiguns, Phase-out plan	-	-	17.4	-	-	-							P	I	I
Ethiopia	LVC	PRP	MBR	Fungiguns, Project preparation	-	-	-	-	-	-							P	I	I
Guatemala	LVC	PHO	MBR	Fungiguns, Phase-out plan	-	-	-	-	-	320.6							P	I	I
Guatemala	Non-LVC	PHO	CTC	Process Agent, Phase-out plan	-	-	-	200.0	-	-							P	M	M
India	Non-LVC	PHO	CTC	Solvents, Sectoral Phase-out plan (partial)	-	-	1,500.0	-	-	-							P	M	M
India	Non-LVC	PRP	MBR	Fungiguns, PRP	-	-	-	-	-	-							P	I	I
Indonesia	Non-LVC	INV	TCA	Solvents, TCA	-	-	4.0	-	-	-							P	I	I
Iran	Non-LVC	PHO	CFC	Refrigeration, Phase-out plan (UNIDO portion)	-	-	100.0	350.0	200.0	-	-						P	M	M
Iran	Non-LVC	INV	CFC	Solvents, CTC	-	-	56.1	-	-	-							P	I	I
Iran	Non-LVC	PRP	CTC/TCA	Solvents, Project preparation	-	-	8.7	-	-	-							P	I	I
Iran	Non-LVC	INV	TCA	Solvents, TCA	-	-	70.9	50.0	104.5	-	-						P	M	M
Korea DPR	Non-LVC	PHO	CFC	Refrigeration, Sectoral Phase-out Plan	-	-	-	-	-	-							P	M	M
Korea DPR	Non-LVC	PRP	CFC	Refrigeration, Project preparation	-	-	689.0	100.0	-	-							P	I	I
Korea DPR	Non-LVC	PHO	CTC	Solvents-Process Agents, Sectoral Phase-out Plan	-	-	-	-	-	-							P	M	M
Korea DPR	Non-LVC	PHO	CTC	Fungation, Sectoral Phase-out Plan	-	-	100.0	204.0	-	-							P	M	M
Korea DPR	Non-LVC	PRP	CTC	Solvents, Project preparation	-	-	-	-	-	-							P	I	I
Lebanon	Non-LVC	INV	CFC	Refrigeration, Part of ODS Phase-out plan	-	-	-	-	40.0	-							P	I	I
Libya	Non-LVC	INS	SEV	Institutional Strengthening	-	-	18.1	-	-	-							P	I	I
Libya	Non-LVC	PHO	SEV	ODS Phase-out plan	-	-	259.6	100.0	150.4	-							P	M	M
Macedonia	Non-LVC	INS	SEV	Institutional Strengthening	-	-	11.8	-	-	-							P	I	I
Mexico	Non-LVC	PHO	CFC	Production, CTC-closure	-	2,000.0	2,400.0	1,800.0	600.0	-	-						P	M	M
Mexico	Non-LVC	PHO	CFC	Refrigeration, Phase-out plan	-	-	581.7	500.0	100.0	150.0							P	M	M
Mexico	Non-LVC	INV	MBR	Fungiguns, Method montale investment	-	-	100.0	-	-	-							P	I	I
Mexico	Non-LVC	PRP	MBR	Fungiguns, Method montale, Project preparation	-	-	-	-	-	-							P	I	I
Mexico	Non-LVC	INS	SEV	Institutional Strengthening	-	-	-	-	28.5	-							P	I	I

Country	LVC	Type	Chemical/ Substance	Sector and Sub-Sector	ODP in 2003*	ODP in 2004*	ODP in 2005*	ODP in 2006*	ODP in 2007*	ODP after 2007*	Approved ODP phase out 2003/Project Completion	Approved ODP phase out 2004/Project Completion	Approved ODP phase out 2005/Project Completion	Approved ODP phase out after 2005	Approved Multi-Year (Yes/Blank)	A-Appr. P-Plan d	Entity M-MY	Planned Date of Completion	
Mexico	Non-LVC	INV	TCA	Solvents, TCA	-	-	16.9	-	-	-	-	-	-	-	-	P	I	2005	
Mexico	Non-LVC	PRP	TCA	Solvents, Project preparation	-	-	-	-	-	-	-	-	-	-	-	P	I	2005	
Nigeria	Non-LVC	INV	CTC	Solvents, Multiple-subsectors	-	-	129.8	-	-	-	-	-	-	-	-	P	I	2005	
Oman	LVC	PHO	MBR	Fertilizers, Phase-out plan	-	-	3.0	-	-	-	-	-	-	-	-	P	I	2005	
Oman	LVC	PRP	MBR	Fertilizers, Project preparation	-	-	-	-	-	-	-	-	-	-	-	P	I	2005	
Oman	LVC	INS	SEV	Institutional Strengthening	-	-	-	-	-	-	-	-	-	-	-	P	I	Dec-06	
Pakistan	Non-LVC	PHO	CTC	Refrigeration, Phase-out plan	-	-	40.0	-	120.0	-	-	-	-	-	-	P	M	Dec-06	
Pakistan	Non-LVC	PRP	CTC	Refrigeration, Project preparation	-	-	-	-	-	-	-	-	-	-	-	P	M	Dec-06	
Pakistan	Non-LVC	PHO	CTC	Solvents, Sectoral Phase-out Plan	-	-	282.9	-	-	-	-	-	-	-	-	P	M	Dec-06	
Pakistan	Non-LVC	PRP	CTC/CTCA	Solvents, Project preparation	-	-	-	-	-	-	-	-	-	-	-	P	I	2005	
Pakistan	Non-LVC	PHO	HAL	Halon, Phase-out plan	-	-	14.2	-	-	-	-	-	-	-	-	P	I	2005	
Pakistan	Non-LVC	PHO	MBR	Fertilizers, Phase-out Plan	-	-	12.8	-	-	-	-	-	-	-	-	P	I	2005	
Pakistan	Non-LVC	PRP	MBR	Fertilizers, Project preparation	-	-	-	-	-	-	-	-	-	-	-	P	I	2005	
Pakistan	Non-LVC	PHO	TCA	Solvents, Sectoral Phase-out Plan	-	-	2.3	-	-	-	-	-	-	-	-	P	M	Dec-06	
Qatar	LVC	INS	SEV	Institutional Strengthening	-	-	-	-	-	-	-	-	-	-	-	P	I	Dec-06	
Romania	Non-LVC	PHO	CTC	Solvents & Process Agents, Phase-out Plan	-	-	160.0	-	-	-	-	-	-	-	-	P	M	Dec-06	
Romania	Non-LVC	PRP	CTC	Solvents, Project preparation	-	-	-	-	-	-	-	-	-	-	-	P	I	Dec-06	
Romania	Non-LVC	INS	SEV	Institutional Strengthening	-	-	19.4	-	-	-	-	-	-	-	-	P	I	Dec-06	
Romania	Non-LVC	PHO	SEV	Production, CFC/CTC/MBR-closure	-	-	400.0	-	-	-	-	-	-	-	-	P	M	Dec-06	
Serbia & Montenegro	Non-LVC	INV	CTC	Foam, Polyurethane	-	-	80.0	-	-	-	-	-	-	-	-	P	I	2005	
Serbia & Montenegro	Non-LVC	RMP	CTC	Refrigeration, Refrigerant Management Plan	-	-	14.0	100.0	166.0	-	-	-	-	-	-	P	I	2005	
Serbia & Montenegro	Non-LVC	CPG	SEV	Several, County programme	-	-	-	-	-	-	-	-	-	-	-	P	I	Jun-05	
Serbia & Montenegro	Non-LVC	INS	SEV	Institutional Strengthening	-	-	17.5	-	-	-	-	-	-	-	-	P	I	Dec-06	
Sudan	Non-LVC	PRP	CTC	Refrigeration, Domestic-Commercial	-	-	30.0	-	-	-	-	-	-	-	-	P	I	2005	
Sudan	Non-LVC	INS	CTC	Refrigeration, Project preparation	-	-	-	-	-	-	-	-	-	-	-	P	I	2005	
Syria	Non-LVC	INS	SEV	Institutional Strengthening	-	-	22.5	-	-	-	-	-	-	-	-	P	I	Dec-06	
Tunisia	Non-LVC	INS	MBR	Fertilizers, Methyl bromide investment	-	-	11.4	-	-	-	-	-	-	-	-	P	I	2005	
Turkey	Non-LVC	PHO	CTC	Solvents, Phase-out Plan	-	-	73.1	-	-	-	-	-	-	-	-	P	M	Dec-06	
Turkey	Non-LVC	PHO	TCA	Solvents, Phase-out Plan	-	-	9.0	-	-	-	-	-	-	-	-	P	M	Dec-06	
Venezuela	Non-LVC	PHO	CTC	ODS Phase-out plan	-	-	384.0	300.0	300.0	-	-	-	-	-	-	P	M	Dec-06	
Venezuela	Non-LVC	PHO	CTC	ODS Phase-out plan	-	-	200.0	-	-	-	-	-	-	-	-	P	M	Dec-06	
Venezuela	Non-LVC	PHO	TCA	ODS Phase-out plan	-	-	2.8	-	-	-	-	-	-	-	-	P	M	Dec-06	
UNDO	Non-LVC	ADM	SEV	Core unit funding	-	-	-	-	-	-	-	-	-	-	-	P	I	Dec-06	
<b>Projects under implementation</b>																			
Algeria	Non-LVC	INV	CTC		-	-	27.3	18.6	-	-	-	-	-	-	-	A			
Argentina	Non-LVC	INV	CTC		-	-	82.6	-	-	-	-	-	-	-	-	A			
Argentina	Non-LVC	INV	MBR		-	-	99.2	132.6	-	-	-	-	-	-	-	A			
Bosnia & Herzegovina	Non-LVC	NDR	INV		-	-	-	67.4	-	-	-	-	-	-	-	A			
Brazil	Non-LVC	INV	CTC		-	-	19.9	188.0	-	-	-	-	-	-	-	A			
Cameroon	LVC	RMP	CTC		-	-	-	-	-	-	-	-	-	-	-	A			
China	Non-LVC	INV	CTC		-	-	2,897.3	1,399.9	-	-	-	-	-	-	-	A			
Croatia	LVC	INV	MBR		-	-	3.2	3.2	-	-	-	-	-	-	-	A			
Dominican Republic	Non-LVC	INV	MBR		-	-	40.0	-	-	-	-	-	-	-	-	A			
Egypt	Non-LVC	INV	MBR		-	-	-	185.6	-	-	-	-	-	-	-	A			
Georgia	LVC	TAS	MBR		-	-	-	6.0	-	-	-	-	-	-	-	A			
Guatemala	LVC	PHO	MBR		-	-	-	388.0	-	-	-	-	-	-	-	A			
Honduras	LVC	TAS	CTC		-	-	14.2	-	-	-	-	-	-	-	-	A			
Honduras	LVC	PHO	MBR		-	-	-	-	-	-	-	-	-	-	-	A			
India	Non-LVC	INV	CTC		-	-	44.8	-	-	-	-	-	-	-	-	A			
India	Non-LVC	INV	CTC		-	-	146.1	247.4	-	-	-	-	-	-	-	A			
Indonesia	Non-LVC	INV	CTC		-	-	18.4	84.3	120.8	-	-	-	-	-	-	A			
Iran	Non-LVC	INV	CTC		-	-	603.9	275.2	-	-	-	-	-	-	-	A			
Iran	Non-LVC	INV	MBR		-	-	12.4	-	-	-	-	-	-	-	-	A			
Jordan	Non-LVC	SEV	CTC		-	-	76.8	60.1	-	-	-	-	-	-	-	A			
Jordan	Non-LVC	INV	TCA		-	-	6.4	-	-	-	-	-	-	-	-	A			
Korea DPR	Non-LVC	INV	CTC		-	-	-	565.8	-	-	-	-	-	-	-	A			

Country	LVC	Type	Chemical/ Substance	Sector and Sub-Sector	ODP in 2003*	ODP in 2004*	ODP in 2005*	ODP in 2006*	ODP in 2007*	ODP after 2007*	Approved ODP phase out 2003/Project Completion	Approved ODP phase out 2004/Project Completion	Approved ODP phase out 2005/Project Completion	Approved ODP phase out after 2005	Approved Multi-Year (Yes/Blank)	A-Appr. P-Plan'd	Final M-VY of Completion	Planned Date of Completion	
Kuwait	Non-LVC	TAS	CFC																
Lebanon	Non-LVC	INV	CFC								18.8	-	-	-					
Libya	Non-LVC	INV	CFC								53.4	-	-	-					
Macedonia	Non-LVC	INV	CFC								25.0	-	-	-					
Macedonia	Non-LVC	INV	MBR								2.5	1.9	7.8	-					
Malaysia	Non-LVC	INV	CFC								18.9	8.1	-	-					
Mexico	Non-LVC	INS	CFC								18.9	20.4	-	-					
Morocco	Non-LVC	INV	CFC								31.4	-	-	-					
Morocco	Non-LVC	INV	MBR								23.4	42.2	30.4	-					
Nigeria	Non-LVC	INV	CFC								105.8	19.3	42.9	-					
Oman	LVC	TAS	CFC								-	-	13.0	-					
Pakistan	Non-LVC	INV	CFC								147.4	12.9	-	-					
Pakistan	Non-LVC	INV	CFC								-	90.0	-	-					
Qatar	LVC	TAS	CFC								-	13.0	-	-					
Senegal	LVC	TAS	CFC								5.0	-	-	-					
Serbia & Montenegro	Non-LVC	INV	CFC								59.6	122.3	-	-					
Serbia & Montenegro	Non-LVC	INV	Halon								370.0	-	-	-					
Sudan	Non-LVC	TAS	CFC								50.0	-	-	-					
Syria	Non-LVC	INV	CFC								150.6	33.7	67.0	-					
Tunisia	Non-LVC	INV	CFC								29.8	-	-	-					
Turkey	Non-LVC	INV	CFC								95.0	52.8	-	-					
Uganda	LVC	INV	MBR								-	-	12.0	-					
Uruguay	LVC	INV	MBR								-	-	19.0	-					
Venezuela	Non-LVC	INV	CFC								140.1	32.0	135.5	-					
Yemen	LVC	INV	CFC								13.4	179.3	-	-					
Zimbabwe	Non-LVC	INV	MBR		1,580.8	2,251.9	11,238.2	6,253.4	3,149.9	1,073.2	5,472.2	4,109.8	1,159.5	153.6					
*: Planned ODS Phase-out from New Activities and from Forward Commitments																			