



**Programa de las
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COMITÉ EJECUTIVO DEL FONDO MULTILATERAL
PARA LA APLICACIÓN DEL
PROTOCOLO DE MONTREAL
Trigésima novena Reunión
Montreal, 2 al 4 de abril de 2003

PLAN ADMINISTRATIVO DEL AÑO 2003 DE LA ONUDI

COMENTARIOS Y RECOMENDACIONES DE LA SECRETARÍA DEL FONDO

1. La ONUDI preparó su plan administrativo sobre la base de las Decisiones 38/66 y 38/67. El plan se presenta en un anexo a estos comentarios.

2. Este documento presenta un resumen de las actividades de la ONUDI planificadas para el año 2003, la eliminación de SAO durante el trienio, los comentarios generales, los indicadores de desempeño del plan administrativo y facilita recomendaciones para que sean estudiadas por el Subcomité de Supervisión, Evaluación y Finanzas.

Actividades planificadas para el periodo 2003-2005

3. El plan administrativo es un plan administrativo trienal renovable ya que comprende tres años de actividades, aunque hay menos certeza en relación con las actividades de los años 2004 y 2005 con excepción de los acuerdos plurianuales.

Actividades planificadas para el año 2003

4. El valor total de los proyectos planificados que la ONUDI presentará en 2003 es de 45 millones \$EUA. Estos proyectos supondrán la eliminación de 7 609 toneladas PAO. El plan comprende:

- 10 acuerdos plurianuales basados en el rendimiento para la eliminación sectorial y de sustancias por un total de 9,7 millones \$EUA, que representan una eliminación de SAO cuando se hayan ejecutado de 2 134 toneladas PAO;
- 22 nuevos acuerdos plurianuales basados en el rendimiento, que suponen una financiación de 28,8 millones \$EUA en 2003 (101,8 millones \$EUA en total) con una eliminación asociada de SAO en 2003 de 4 993 toneladas PAO (16 699 toneladas PAO en total);
- 14 proyectos de inversión individuales que se presentarán en 2003 por un valor de 5,38 millones \$EUA, que comprenden 5 proyectos que supondrán la eliminación total del sector o de la sustancia;
- Un plan de gestión de refrigerantes por un valor de 268 750 \$EUA;
- Preparación de proyectos por un valor de 456 875 \$EUA; y
- 397 163 \$EUA para tres proyectos ajenos a la inversión, que comprenden dos actualizaciones de programas de país (152 600 \$EUA) y un proyecto de fortalecimiento institucional (244 563 \$EUA).

Actividades planificadas para los años 2004 y 2005

5. La ONUDI prevé presentar proyectos por un valor de 45,8 millones \$EUA en 2004 con una eliminación asociada de 6 965 toneladas PAO. Esto comprende 5,3 millones \$EUA para acuerdos plurianuales permanentes.

6. La ONUDI prevé presentar proyectos por un valor de 41,7 millones \$EUA en 2005 con una eliminación asociada de 8 910 toneladas PAO. Esto comprende 4,98 millones \$EUA para acuerdos plurianuales permanentes.

Eliminación de PAO en el periodo 2003-2005

7. Durante el trienio 2003-2005 la ONUDI prevé eliminar 16 144 toneladas PAO por medio de proyectos permanentes y de acuerdos plurianuales aprobados. Además, la ONUDI señaló que se eliminarían 10 269 toneladas PAO mediante proyectos que se presentarán para aprobación durante el trienio.

8. La ONUDI ha preparado una sección en su plan administrativo —apoyada por un anexo descriptivo por país— sobre la aceleración de la ejecución de proyectos. En dicha sección indicaba, entre otras cosas, que ofrecía personal de categoría profesional a las oficinas locales, se coordinaba con unidades nacionales del ozono para resolver embotellamientos, reclutaba profesionales jóvenes para que ayudaran a sus administradores de proyectos, se reunía con los proveedores para acelerar las entregas, perfeccionaba los procedimientos internos relativos a los proyectos del Fondo, y ayudaba a los gobiernos a establecer sistemas legislativos y de otorgamiento de licencias. La ONUDI señaló que, gracias a estos esfuerzos, la mayoría del conjunto de proyectos atrasados ha sido despachada y ello le permite centrar su trabajo en las demás actividades permanentes pendientes.

Comentarios

9. La mayoría de las actividades del plan administrativo de la ONUDI —exceptuando un solo proyecto— refleja los requisitos del plan de eliminación trienal

10. La ONUDI incluyó 24,73 millones \$EUA durante el trienio para un cierre de producción de CFC en México para eliminar 6 200 toneladas de producción de CFC. La ONUDI prevé presentar una primera parte de este acuerdo plurianual planificado por un total de 5,4 millones \$EUA en 2003. La financiación durante el trienio permitiría lograr la eliminación total de la producción de CFC en México cuando el cumplimiento exige una reducción del 85 % en 2007. Además, el plan trienal de eliminación comprende 4 500 toneladas de CFC para que México logre cumplir los controles de 2005 y 2007.

Indicadores de desempeño

11. En la tabla 1 se presenta un resumen de los indicadores de desempeño en proyectos de inversión de la ONUDI.

Tabla 1

Indicadores de desempeño en proyectos de inversión

ITEMS	Objetivos del año 2003
Indicadores ponderados	
Eliminación real de SAO debida a proyectos terminados (toneladas PAO)	6 500
Desembolso (\$EUA)	25 000 000 \$
Informes de terminación de proyecto satisfactorios recibidos (porcentaje)	100 %
Distribución de los proyectos entre los países en el plan administrativo (número de países)	20
Presentación puntual del informe sobre la marcha de las actividades	Presentación puntual
Indicadores no ponderados	
Número de proyectos de inversión por completar durante el año del plan administrativo	60
Emissiones (reducciones) netas de PAO debidas a retrasos de ejecución (terminación prematura) (toneladas PAO)	N/p
Valor de los proyectos por aprobar en 2003 (\$EUA)*	40 000 000 \$
PAO de los proyectos por aprobar en 2003	6 500 toneladas PAO, incluidos los compromisos a término
Costo de la preparación de proyectos	2,7 %
Relación de costo a eficacia de las aprobaciones (\$EUA/PAO en kg)	7,00
Velocidad de entrega (primer desembolso)	9,5 meses
Velocidad de entrega (terminación)	34 meses

* Excluye los gastos de apoyo

12. La base de datos del plan administrativo de la ONUDI indica que se eliminarían 6 907 toneladas PAO con las actividades permanentes y aprobadas en 2003. La ONUDI se marcó un objetivo de 6 500 toneladas PAO como indicador de desempeño para la cantidad de PAO por eliminar. El Comité puede considerar oportuno estudiar la aprobación del objetivo de eliminación de 6 907 toneladas PAO.

13. La ONUDI fue el único organismo de ejecución que no facilitó un objetivo para las emisiones netas de PAO debidas a los retrasos de ejecución. Debería solicitarse a la ONUDI que facilite este objetivo en la reunión.

14. En la tabla 2 se presenta un resumen de los indicadores de desempeño en proyectos ajenos a la inversión de la ONUDI.

Tabla 2

Indicadores de desempeño en proyectos ajenos a la inversión

ITEMS	Objetivos del año 2003
Indicadores ponderados	
Número de proyectos por terminar	11
Fondos desembolsados (\$EUA)	358 000 \$
Velocidad de entrega (primer desembolso)	10 meses
Velocidad de entrega (terminación)	32 meses
Presentación puntual del informe sobre la marcha de las actividades	Presentación puntual
Indicadores no ponderados	
Políticas adecuadas y puntuales iniciadas por países como resultado de actividades ajenas a la inversión (número)	Al menos en un país
Reducción del consumo de SAO además de la efectuada por los proyectos de inversión (toneladas PAO)	33,3

15. La base de datos del plan administrativo de la ONUDI indica que eliminaría 146 toneladas PAO por medio de las actividades ajenas a la inversión aprobadas en 2003. La ONUDI señaló un objetivo de reducción de SAO debida a proyectos ajenos a la inversión de 33 toneladas PAO como indicador de desempeño para la cantidad de PAO por eliminar. El Comité puede considerar oportuno estudiar la aprobación del objetivo de eliminación de 146 toneladas PAO para este indicador.

RECOMENDACIONES

La Secretaría del Fondo recomienda que el Subcomité de Supervisión, Evaluación y Finanzas considere:

1. Proponer al Comité Ejecutivo avalar el plan administrativo de la ONUDI para 2003, como se expone en UNEP/OzL.Pro/ExCom/39/12, teniendo en cuenta que el aval no llevó consigo la aprobación de los proyectos identificados en dicho documento ni de sus niveles de financiación con cualquier modificación basada en el estudio del nivel de eliminación y de los costos asociados planificados para el cierre de la producción de CFC en México.
2. Solicitar a la ONUDI que facilite el objetivo para el indicador de desempeño de las emisiones netas debidas a los retrasos de ejecución en la Trigésima novena Reunión.
3. Proponer al Comité Ejecutivo que apruebe los indicadores de desempeño para la ONUDI establecidos en las tablas 1 y 2 de los comentarios de la Secretaría del Fondo, como se expone en UNEP/OzL.Pro/ExCom/39/12, fijando al mismo tiempo un objetivo de eliminación para los proyectos de inversión de 6 907 toneladas PAO para 2003 y un objetivo de eliminación para los proyectos ajenos a la inversión de 146 toneladas PAO.

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	6,100.6	733.5	295	200	1,228.5
CFC LVC	80.0	170.0	90.0	340.0	-	-	-	-
CFC All	1,502.4	1,565.2	3,373.0	6,440.6	733.5	295.0	200.0	1,228.5
Production Sector	2,000.0	2,500.0	2,100.0	6,600.0	1,250.0	-	2,530.0	3,780.0
MBR	400.6	280.0	250.0	930.6	150.8	159.1	213.4	523.3
CTC	1,513.7	2,129.0	244.0	3,886.7	-	-	-	-
TCA	44.2	36.7	-	80.9	-	-	-	-
Halons	14.2	-	-	14.2	-	-	-	-
Grand Total	5,475.1	6,510.9	5,967.0	17,953.0	2,134.3	454.1	2,943.4	5,531.8

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	7,329.1
CFC LVC	80.0	170.0	90.0	340.0
CFC All	2,235.9	1,860.2	3,573.0	7,669.1
Production Sector	3,250.0	2,500.0	4,630.0	10,380.0
MBR	551.4	439.1	463.4	1,453.9
CTC	1,513.7	2,129.0	244.0	3,886.7
TCA	44.2	36.7	-	80.9
Halons	14.2	-	-	14.2
Grand Total	7,609.4	6,965.0	8,910.4	23,484.8

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 39th 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- Plan'd	Final MANY	Planned Date of Completion
Forward Commitments																						
Algeria	Non-LVC	RMP	CTC	Refrigeration, Refrigerant management plan	753	-	538	-	0	-	45.0	100.0	100.0	-					Yes	A	I	
China	Non-LVC	PHO	CTC	Other, Tobacco filling	2,180	180.0	1,962	200.0	1,853	200.0	1,500	150.0	150.0	-					Yes	A	M	
China	Non-LVC	PHO	CTC	Refrigeration, Phase-out plan	2,564	-	0	1,40.0	0	169.0	0	69.0	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	1,250.0	0	-	513	2,530.0	0	0	0	-					Yes	A	M	
Lebanon	Non-LVC	PHO	MBR	Fungicides, Phase-out plan	454	10.1	484	14.2	376	11.1	269	9.0	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	35.4	0	-					Yes	A	M	
Syria	Non-LVC	PHO	MBR	Fungicides, Methyl bromide investment	378	29.8	262	203	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	58.0	0	-					Yes	A	M	
Planned Activities																						
Albania	LVC	PHO	SEV	ODS Phase-out plan	269	-	538	6.8	538	3.0	200	25.0	21.0	12.2						P	M	
Algeria	Non-LVC	INPV	CTC	Refrigeration Domestic/Commercial	0	-	323	0	333	-	-	30.0	31.4	-						P	I	
Algeria	Non-LVC	PHO	MBR	Fungicides, Phase-out plan	269	-	0	6.0	0	-	0	0	0	-						P	M	
Argentina	Non-LVC	PHO	CTC	Refrigeration, Phase-out plan	269	-	2,688	-	2,688	50.0	0	400.0	600.0	-						P	M	
Argentina	Non-LVC	PHO	CTC	Solvents, Sectoral phase-out plan CTC	806	-	860	-	2,688	0	199.1	0	0	-						P	M	
Argentina	Non-LVC	CTC	SEV	Several, Country Programme	87	-	0	-	0	-	0	0	0	-						P	I	Jan-04
Argentina	Non-LVC	PHO	CTC	Solvents, Sectoral phase-out plan, TCA	323	-	323	-	0	0	19.7	-	-	-						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	-	269	-	269	40.0	0	40.0	40.0	-						P	M	
Brazil	Non-LVC	INPV	TCA	Solvents, TCA	161	-	161	-	0	9.7	-	-	-	-						P	I	
Brazil	Non-LVC	PRP	TCA	Solvents, Project preparation	32	-	0	-	0	-	-	80.0	-	-						P	I	
Cameroun	LVC	INPV	CTC	Refrigeration, Domestic/Commercial	0	-	860	-	0	-	-	0	-	-						P	I	
Cameroun	LVC	PRP	CTC	Refrigeration, Project preparation	0	-	27	-	1,613	520.0	6,988	200.0	200.0	400.0						P	M	
China	Non-LVC	PHO	MBR	Fungicides, Phase-out plan	2,688	-	164	-	0	10.0	-	0	0	-						P	M	
Cote D'Ivoire	LVC	PHO	MBR	Fungicides, Phase-out plan	32	-	0	-	0	-	-	0	0	-						P	M	
Cote D'Ivoire	LVC	PRP	MBR	Fungicides, Project preparation	0	-	204	-	204	30.0	0	30.0	30.0	-						P	M	
Croatia	LVC	PHO	CTC	Refrigeration Domestic/Commercial & RMP	204	-	204	-	538	0	538	150.0	150.0	-						P	M	
Egypt	Non-LVC	PHO	CTC	ODS Phase-out plan	0	-	538	-	0	32.7	2,429	-	190.4	-						P	M	Aug-05
Egypt	Non-LVC	PHO	CTC	Fungicides, Phase-out plan	161	-	183	-	0	20.2	0	0	0	-						P	I	
Egypt	Non-LVC	PHO	SEV	Institutional Strengthening	245	-	0	-	0	0	7.8	0	0	-						P	M	
Egypt	Non-LVC	PHO	CTC	ODS Phase-out plan	108	-	108	-	0	17.4	0	0	0	-						P	M	2005
Egypt	Non-LVC	PHO	MBR	Fungicides, Phase-out plan	215	-	0	-	0	0	-	0	0	-						P	M	
Ethiopia	LVC	PHO	MBR	Fungicides, Project preparation	32	-	0	-	1,075	-	2,434	200.0	0	320.6						P	M	
Ethiopia	LVC	PRP	MBR	Fungicides, Project preparation	0	-	1,613	-	0	0	0	0	0	-						P	M	
Ghana	LVC	PHO	CTC	Process Agent, Phase-out plan	0	-	6,450	-	0	1,500.0	0	0	0	-						P	M	
India	Non-LVC	PHO	CTC	Solvents, Sectoral Phase-out plan (partial)	4,300	-	0	-	0	0	-	-	-	-						P	M	
India	Non-LVC	PRP	MBR	Fungicides, PRP	38	-	109	-	0	4.0	-	-	-	-						P	I	2005
Indonesia	Non-LVC	INPV	TCA	Solvents, TCA	0	-	199	-	0	100.0	0	350.0	200.0	-						P	M	
Iran	Non-LVC	PHO	CTC	Refrigeration, Phase-out plan (UNIDO portion)	323	-	2,150	-	2,150	100.0	0	0	0	-						P	M	2005
Iran	Non-LVC	INPV	CTC	Solvents, CTC	538	-	0	-	0	56.1	0	0	0	-						P	M	
Iran	Non-LVC	PRP	CTC/TCA	Solvents, Project preparation	11	-	0	-	0	8.7	0	0	0	-						P	M	2005
Korea, DPR	Non-LVC	PHO	CTC	Refrigeration, Sectoral Phase-out Plan	323	-	0	-	1,075	70.9	0	50.0	104.5	-						P	M	
Korea, DPR	Non-LVC	PHO	CTC	Refrigeration, Project preparation	484	-	0	-	0	-	-	0	0	-						P	M	
Korea, DPR	Non-LVC	PRP	CTC	Refrigeration, Project preparation	43	-	0	-	0	-	-	0	0	-						P	M	
Korea, DPR	Non-LVC	PHO	CTC	Solvents-Process Agents, Sectoral Phase-out Plan	3,225	-	3,225	-	0	689.0	0	100.0	-	-						P	M	
Korea, DPR	Non-LVC	PHO	CTC	Fungicides, Sectoral Phase-out Plan	538	-	1,075	-	1,451	100.0	0	204.0	-	-						P	M	
Korea, DPR	Non-LVC	PRP	CTC	Solvents, Project preparation	43	-	0	-	0	0	538	0	40.0	-						P	M	
Lebanon	Non-LVC	INPV	CTC	Refrigeration, Part of ODS Phase-out plan	0	-	0	-	219	-	-	0	0	-						P	I	Jul-07
Lebanon	Non-LVC	INS	SEV	Institutional Strengthening	0	-	0	-	1,613	0	299.6	0	18.1	-						P	M	
Libya	Non-LVC	PHO	SEV	ODS Phase-out plan	1,613	-	0	-	0	0	0	100.0	150.4	-						P	M	Jul-06
Macedonia	Non-LVC	INS	SEV	Institutional Strengthening	0	-	142	-	0	0	0	11.8	0	-						P	M	
Mexico	Non-LVC	PHO	CTC	Production, CTC closure	5,375	-	8,600	-	10,750	2,400.0	0	1,800.0	600.0	150.0						P	M	
Mexico	Non-LVC	PHO	CTC	Refrigeration, Phase-out plan	3,225	-	0	-	5,913	581.7	0	500.0	600.0	0						P	M	
Mexico	Non-LVC	INPV	MBR	Fungicides, Methyl bromide investment	1,075	-	0	-	0	100.0	2,688	0	100.0	0						P	M	Dec-07
Mexico	Non-LVC	PRP	SEV	Institutional Strengthening	54	-	0	-	345	-	0	-	28.5	-						P	I	
Mexico	Non-LVC	INS	SEV	Institutional Strengthening	0	-	0	-	0	0	0	0	0	-						P	I	2005
Mexico	Non-LVC	INPV	TCA	Solvents, TCA	32	-	0	-	0	16.9	-	-	-	-						P	I	2005
Mexico	Non-LVC	PRP	TCA	Solvents, Project preparation	32	-	0	-	0	-	-	-	-	-						P	I	
Mexico	Non-LVC	INPV	CTC	Solvents, Multiple-subsectors	538	-	538	-	0	129.8	-	-	-	-						P	I	2005
Nigeria	Non-LVC	INPV	CTC	Fungicides, Phase-out plan	538	-	0	-	0	3.0	-	-	-	-						P	I	2005
Oman	LVC	PHO	MBR	Fungicides, Phase-out plan	109	-	0	-	0	-	-	-	-	-						P	I	2005

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	-	400	1000	1200	-	-	-	-	-	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	I	2005
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	CFC	Solvents & Process Agents, Phase-out Plan	968	-	538	-	0	-	160.0	-	-	-	-	-	-	-	P	I	Dec-06
Romania	Non-LVC	PRP	CFC	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
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	CFC	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	CFC	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
UNIDO	Non-LVC	ADM	SEV	Core unit funding	1,500	-	1,500	-	1,500	-	-	-	-	-	-	-	-	-	P	M	2005
Projects under implementation																					
Algeria	Non-LVC	INV	CFC											27.3	18.6	-	-	-	A	A	
Argentina	Non-LVC	INV	CFC											82.6	-	-	-	-	A	A	
Argentina	Non-LVC	INV	MBR											99.2	132.6	-	-	-	A	A	
Bosnia & Herzegovina	NDR	INV	CFC											-	67.4	-	-	-	A	A	
Brazil	Non-LVC	INV	CFC											19.9	188.0	-	-	-	A	A	
Cameroon	LVC	RMP	CFC											2,897.3	1,399.9	-	-	-	A	A	
China	Non-LVC	INV	CFC											3.2	-	-	-	-	A	A	
Dominican Republic	Non-LVC	INV	MBR											40.0	-	-	-	-	A	A	
Egypt	Non-LVC	INV	MBR											-	-	-	-	-	A	A	
Georgia	LVC	TAS	MBR											-	-	-	-	-	A	A	
Guatemala	LVC	PHO	MBR											14.2	388.0	-	-	-	A	A	
Honduras	LVC	TAS	CFC											-	-	-	-	-	A	A	
Honduras	LVC	PHO	MBR											44.8	-	-	-	-	A	A	
India	Non-LVC	INV	CFC											186.1	247.4	-	-	-	A	A	
India	Non-LVC	INV	CFC											18.4	84.3	-	-	-	A	A	
Indonesia	Non-LVC	INV	CFC											603.9	275.2	-	-	-	A	A	
Iran	Non-LVC	INV	MBR											12.4	-	-	-	-	A	A	
Jordan	Non-LVC	SEV	CFC											76.8	60.1	-	-	-	A	A	
Jordan	Non-LVC	SEV	CFC											6.4	-	-	-	-	A	A	
Korea, DPR	Non-LVC	TAS	CFC											-	565.8	-	-	-	A	A	
Kuwait	Non-LVC	TAS	CFC											-	-	-	-	-	A	A	
Lebanon	Non-LVC	INV	CFC											18.8	-	-	-	-	A	A	
Lebanon	Non-LVC	INV	CFC											53.4	-	-	-	-	A	A	
Macedonia	Non-LVC	INV	CFC											25.0	-	-	-	-	A	A	
Malaysia	Non-LVC	INV	MBR											2.3	1.9	-	-	-	A	A	
Malaysia	Non-LVC	INV	CFC											18.9	8.1	-	-	-	A	A	
Mexico	Non-LVC	INS	CFC											-	20.4	-	-	-	A	A	
Morocco	Non-LVC	INS	CFC											31.4	-	-	-	-	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 after 2005*	Approved Multi-Year (Yes/Blank)	A-Appr. P-Plan'd	I-Indiv M-MY	Planned Date of Completion
Forward Commitments																
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	
Planned Activities																
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	
				Total	46,532	7,609.4	47,297	6,965.0	43,167	8,910.4	17,851	1,983.2				
*: 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
Forward Commitments																			
Algeria	Non-LVC	RMP	CFE	Refrigeration, Refrigerant management plan	-	-	45.0	100.0	100.0	-	-					Yes	P	M	1
China	Non-LVC	PHO	CFE	Other, Tobacco fluffing	180.0	200.0	200.0	150.0	150.0	-	-					Yes	A	M	M
China	Non-LVC	PHO	CFE	Refrigeration, Phase-out plan	-	140.0	169.0	609.0	-	-	-					Yes	A	M	M
India	Non-LVC	PHO	CFE	Refrigeration/Phase-out plan	-	40.0	67.0	-	-	-	-					Yes	A	M	M
Korea DPR	Non-LVC	PHO	CFE	Production, CTC closure	1,250.0	-	2,500.0	-	-	-	-					Yes	A	M	M
Lebanon	Non-LVC	PHO	CFE	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	CFE	Aerosol, Phase-out plan	-	58.0	58.0	-	-	-	-					Yes	A	M	M
Syria	Non-LVC	PHO	MBR	Fungiguns, Method, biocide 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
Planned Activities																			
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	CFE	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	CFE	Refrigeration, Phase-out plan	-	-	50.0	400.0	600.0	-	-						P	M	M
Argentina	Non-LVC	PHO	CFE	Solvents, Sectoral phase-out plan, CTC	-	-	159.1	-	-	-	-						P	M	M
Armenia	Non-LVC	CFE	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	CFE	Refrigeration, Domestic/Commercial	-	-	80.0	-	-	-	-						P	I	I
Cameroon	LVC	PRP	CFE	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	CFE	Refrigeration, Domestic/Commercial & RMP	-	-	-	-	-	-	-						P	M	M
Tromla	LVC	PHO	CFE	Refrigeration, Project preparation	-	-	-	-	-	-	-						P	M	M
Egypt	Non-LVC	PHO	CFE	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	TCA	ODS Phase-out plan	-	-	7.8	-	-	-	-						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	CFE	Process Agent, Phase-out plan	-	-	-	200.0	-	-	-						P	M	M
India	Non-LVC	PHO	CFE	Solvents, TCA	-	-	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	CFE	Refrigeration, Phase-out plan (UNIDO portion)	-	-	100.0	350.0	200.0	-	-						P	M	M
Iran	Non-LVC	INV	CFE	Solvents, CTC	-	-	56.1	-	-	-	-						P	I	I
Iran	Non-LVC	PRP	CFE	Solvents, Project preparation	-	-	-	-	-	-	-						P	I	I
Iran	Non-LVC	INV	TCA	Solvents, TCA	-	-	8.7	-	-	-	-						P	I	I
Korea DPR	Non-LVC	PHO	CFE	Refrigeration, Sectoral Phase-out Plan	-	-	70.9	50.0	104.5	-	-						P	M	M
Korea DPR	Non-LVC	PRP	CFE	Refrigeration, Project preparation	-	-	-	-	-	-	-						P	I	I
Korea DPR	Non-LVC	PHO	CFE	Solvents-Process Agents, Sectoral Phase-out Plan	-	-	689.0	100.0	-	-	-						P	M	M
Korea DPR	Non-LVC	PHO	CFE	Fungiguns, Sectoral Phase-out Plan	-	-	100.0	204.0	-	-	-						P	M	M
Korea DPR	Non-LVC	PRP	CFE	Solvents, Project preparation	-	-	-	-	-	-	-						P	I	I
Lebanon	Non-LVC	INV	CFE	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	CFE	Production, CTC-closure	-	2,000.0	2,400.0	1,800.0	600.0	-	-						P	M	M
Mexico	Non-LVC	PHO	CFE	Refrigeration, Phase-out plan	-	-	581.7	500.0	100.0	150.0	-						P	M	M
Mexico	Non-LVC	INV	MBR	Fungiguns, Method, biocide investment	-	-	100.0	-	-	-	-						P	I	I
Mexico	Non-LVC	PRP	MBR	Fungiguns, Method, biocide, 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	
Serbia & Montenegro	Non-LVC	INS	SEV	Refrigeration, Domestic-Commercial	-	-	30.0	-	-	-	-	-	-	-	-	P	I	2005	
Sudan	Non-LVC	PRP	CTC	Refrigeration, Project preparation	-	-	-	-	-	-	-	-	-	-	-	P	I	2005	
Sudan	Non-LVC	INS	CTC	Institutional Strengthening	-	-	22.5	-	-	-	-	-	-	-	-	P	I	Dec-06	
Syria	Non-LVC	INS	SEV	Fertilizers, Methyl bromide investment	-	-	11.4	-	-	-	-	-	-	-	-	P	I	2005	
Turkey	Non-LVC	PHO	CTC	Solvents, Phase-out Plan	-	-	73.1	-	-	-	-	-	-	-	-	P	M	2005	
Turkey	Non-LVC	PHO	TCA	Solvents, Phase-out Plan	-	-	9.0	-	-	-	-	-	-	-	-	P	M	2005	
Venezuela	Non-LVC	PHO	CTC	ODS Phase-out plan	-	-	384.0	300.0	300.0	-	-	-	-	-	-	P	M	2005	
Venezuela	Non-LVC	PHO	CTC	ODS Phase-out plan	-	-	200.0	-	-	-	-	-	-	-	-	P	M	2005	
Venezuela	Non-LVC	PHO	TCA	ODS Phase-out plan	-	-	2.8	-	-	-	-	-	-	-	-	P	M	2005	
Venezuela	Non-LVC	PHO	TCA	ODS Phase-out plan	-	-	-	-	-	-	-	-	-	-	-	P	M	2005	
Venezuela	Non-LVC	ADM	SEV	Core unit funding	-	-	-	-	-	-	-	-	-	-	-	P	I	2005	
Projects under implementation																			
Algeria	Non-LVC	INV	CTC		-	-	27.3	18.6	-	-	-	-	-	-	-	A			
Algeria	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	PHO	CTC		-	-	44.8	-	-	-	-	-	-	-	-	A			
India	Non-LVC	INV	CTC		-	-	146.1	247.4	-	-	-	-	-	-	-	A			
Indonesia	Non-LVC	INV	CTC		-	-	18.4	84.3	-	-	-	-	-	-	-	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								39.6	51.4	-	-					
					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