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COMITÉ EJECUTIVO DEL FONDO MULTILATERAL
PARA LA APLICACIÓN DEL
PROTOCOLO DE MONTREAL
Quincuagésima primera Reunión
Montreal, 19 al 23 de marzo de 2007

PLAN ADMINISTRATIVO DE LA ONUDI PARA 2007-2009

Los documentos previos al período de sesiones del Comité Ejecutivo del Fondo Multilateral para la Aplicación del Protocolo de Montreal no van en perjuicio de cualquier decisión que el Comité Ejecutivo pudiera adoptar después de la emisión de los mismos.

Para economizar recursos, sólo se ha impreso un número limitado de ejemplares del presente documento. Se ruega a los delegados que lleven sus propios ejemplares a la reunión y eviten solicitar otros.

COMENTARIOS Y RECOMENDACIONES DE LA SECRETARÍA DEL FONDO

1. El plan administrativo de la ONUDI para 2007-2009 figura en el Anexo I del presente documento.

2. En este documento se presenta un resumen de las actividades de la ONUDI previstas para 2007-2009, el cual abarca la eliminación de sustancias que agotan la capa de ozono (SAO) durante el trienio. Asimismo, figuran en este plan administrativo de la ONUDI indicadores de desempeño, comentarios generales y recomendaciones que se someten a la consideración del Comité Ejecutivo.

Actividades previstas para 2007-2009

3. El plan administrativo es un plan trienal renovable. Se describen con mayor detalle las actividades previstas para 2007, pues se dispone de menos información respecto de los compromisos y actividades para 2008 y 2009, a excepción de los relacionados con los acuerdos plurianuales en curso.

Actividades previstas para 2007

4. El valor total de los proyectos que la ONUDI tiene previsto presentar en 2007 es de 32,36 millones \$EUA (gastos de apoyo inclusive), lo que equivale a una eliminación de SAO de 5 024 toneladas PAO. El plan abarca lo siguiente:

- a) 20 acuerdos plurianuales basados en el desempeño para la eliminación sectorial y de sustancias por un monto de 13,38 millones \$EUA, lo que representa una eliminación de SAO de 2 824 toneladas PAO al finalizarse;
- b) 12 nuevos acuerdos plurianuales basados en el desempeño, que representan una financiación de 11,89 millones \$EUA en 2007 (34,03 millones \$EUA en total para el trienio) con la correspondiente eliminación de SAO, en 2007, de 970 toneladas PAO (2 316 toneladas PAO en total para el trienio);
- c) 5 proyectos de inversión individuales que se presentarán en 2007, por un monto de 1,7 millones \$EUA;
- d) La preparación de proyectos de país y planes de gestión de eliminación definitiva que asciende a 65 400 \$EUA;
- e) La preparación de un proyecto por un monto de 478 675 \$EUA;
- f) 39 proyectos de asistencia técnica, que ascienden a 2,23 millones \$EUA;
- g) 4 proyectos de fortalecimiento institucional por un monto de 826 832 \$EUA, así como
- h) Los costos de unidad central, que ascienden a 1 804 millones \$EUA.

Actividades previstas para 2008

5. En 2008, la ONUDI prevé presentar proyectos por valor de 50,05 millones \$EUA, con la correspondiente eliminación de 3 307 toneladas PAO. Esto incluye 9,59 millones \$EUA para los acuerdos plurianuales en curso y 1,86 millones \$EUA para costos de unidad central.

Actividades previstas para 2009

6. En 2009, la ONUDI prevé presentar proyectos por valor de 61,25 millones \$EUA, con la correspondiente eliminación de 5 331 toneladas PAO. Esto incluye 2,77 millones \$EUA para los acuerdos plurianuales en curso y 1,91 millones \$EUA para costos de unidad central.

Asignación de recursos

7. En la Tabla 1 se resume la asignación de recursos del plan administrativo de la ONUDI para 2007-2009.

Tabla 1
ASIGNACIÓN DE RECURSOS (en miles de \$EUA)

	2007	2008	2009
Actividades necesarias para el cumplimiento			
Acuerdos plurianuales aprobados	13 375	9 592	2 771
Costos de unidad central correspondientes a los organismos de ejecución	1 804	1 858	1 913
Fortalecimiento institucional	827	468	1 193
Auditorías/Estudios	22	0	0
Actividades relativas a CFC	2 623	2 150	0
Actividades relativas a CTC	1 322	0	0
Actividades relativas a Metilbromuro	0	55	0
Actividades relativas a inhaladores de dosis medidas	4 300	5 590	5 375
Actividades relativas a Metil cloroformo	215	0	0
Actividades relativas a planes de gestión de eliminación definitiva	1 811	1 069	0
Total parcial (necesario para el cumplimiento)	26 299	20 782	11 252
Actividades facultativas para el cumplimiento			
No procede/no es parte actualmente	0	2 731	1 075
Eliminación de SAO	0	2 419	22 360
Halones que no requiere el modelo	109	0	0
HCFC: proyecto de inversión	0	9 783	22 145
HCFC: fabricación/mantenimiento	0	0	538
HCFC: preparación proyectos de inversión	0	645	0
HCFC: encuestas/estrategias	1 412	0	0
Metil bromuro: eliminación acelerada	3 040	8 780	3 175
Metil bromuro: actividades no inscritas en el ámbito de la Enmienda de Copenhague	0	75	701
Inhaladores de dosis medidas	1 014	4 838	0
Inhaladores de dosis medidas: estrategias	491	0	0
Total parcial (no exigido para el cumplimiento)	6 064	29 270	49 994
Total	32 363	50 051	61 246

8. La ONUDI requiere fuentes de financiación, para 2007, por un monto de 32,36 millones \$EUA, de los cuales 26,3 millones \$EUA para actividades relativas al cumplimiento, conforme al modelo para el cumplimiento y 6,1 millones \$EUA para actividades facultativas. La mayor parte de los recursos de 2007 se asigna a tramos anuales de acuerdos plurianuales aprobados, a saber, 13,4 millones \$EUA. La mayoría de las actividades no son necesarias para el cumplimiento, pero son parte del plan administrativo de la ONUDI para 2008 y 2009. Además, hay un incremento del nivel de financiación prevista que, de 32,36 millones \$EUA en 2007, pasa a ser de 50,1 millones \$EUA en 2008 y 61,2 millones \$EUA en 2009. La ONUDI asignó un monto de 87,7 millones \$EUA para actividades posteriores a 2009, que se dedicará, principalmente, a la eliminación de HCFC y SAO.

Asistencia al cumplimiento y ejecución

9. En su plan administrativo para 2007-2009, la ONUDI facilita una sección sobre las iniciativas para velar por el cumplimiento, acompañada de un anexo descriptivo por país. La ONUDI señaló que realizó su visita anual a cada Dependencia Nacional del Ozono, donde tiene proyectos autónomos en curso. La ONUDI participa con regularidad en reuniones regionales de la red y en talleres afines, así como envía emisarios para potenciar su representación en las oficinas regionales sobre el terreno. La Unidad de Protocolo de Montreal informa regularmente a los directores de las oficinas regionales y nacionales de la ONUDI.

10. Durante el trienio 2007-2009, la ONUDI prevé eliminar 10 765 toneladas PAO, en el ámbito de sus proyectos y acuerdos plurianuales en curso. Además, la ONUDI indicó que se podrían eliminar otras 1 041 toneladas PAO mediante los proyectos que someterá a aprobación durante este trienio.

Cumplimiento

11. El plan administrativo contempla la asistencia que prestará la ONUDI a países que se encuentran en situación de incumplimiento y de posible incumplimiento. Esta sección versa, concretamente, sobre la asistencia que la ONUDI prestará, en 2007, a la República Democrática del Congo, Guatemala, la República Islámica del Irán, México, Pakistán y Serbia. La ONUDI preparó una actividad en el sector de solventes para la República del Congo, a fin de ocuparse de la situación de incumplimiento, con respecto a las medidas de control del tetracloruro de carbono y del 1,1,1-tricloroetano (con arreglo a la decisión XVIII/21 de la 18ª Reunión de las Partes). Está realizando la primera fase del proyecto de metilbromuro en Guatemala y espera presentar la solicitud de financiación de la segunda fase en 2007. Estas actividades posibilitarán que Guatemala cumpla con lo estipulado en el correspondiente plan de acción revisado (decisión XVIII/26). Asimismo, se están preparando proyectos para facilitar el cumplimiento de las medidas de control de Tetracloruro de carbono en República Islámica del Irán (decisión XVIII/27), México (decisión XVIII/30) y Serbia (decisión XVIII/33). Se prevé presentar, en 2007, un proyecto relativo al metilbromuro en Serbia (al igual que la cuestión de niveles básicos aludida en la decisión XVIII/33).

Comentarios generales

12. Los siguientes comentarios generales versan sobre las actividades que no requieren el cumplimiento conforme al modelo de orientación para el cumplimiento, así como la posibilidad de que haya proyectos que coincidan en parte.

Actividades facultativas para el cumplimiento

13. Las actividades facultativas de cumplimiento figuran en la Tabla 1, anterior, según el monto de las solicitudes para 2007, 2008 y 2009.

No procede/no es Parte actualmente

14. Esta categoría incluye actividades que actualmente no proceden en la preparación de proyectos o en proyectos de inversión. La categoría abarca las actividades relativas al bromoclorometano en Turquía y Sudáfrica, así como la preparación de un proyecto y la financiación de un plan nacional de eliminación de SAO para Irak, por valor de 2 258 millones \$EUA. Pueden solicitar financiación los países que son Partes en el Protocolo de Montreal. El Grupo de Evaluación Técnica y Económica prosigue aún con el análisis de los usos del bromoclorometano como agente no causado por el proceso. Todas estas actividades figuran en el plan administrativo para 2008. Por esta razón, el Comité podría considerar su inclusión en los planes de trabajo para 2008, a la espera de que las Partes concernidas actúen en consecuencia.

Tecnologías de eliminación de SAO

15. Los siguientes países que operan al amparo del Artículo 5 formularon solicitudes a la ONUDI, a efectos de que se preparen proyectos piloto regionales o individuales de demostración, con tecnologías de eliminación o de destrucción, a saber: un proyecto de eliminación de desechos para los siguientes países de África: Argelia, Camerún, República Democrática del Congo, Egipto, Jamahiriya Árabe Libia, Marruecos, Nigeria, Senegal, Sudán y Túnez; un proyecto regional de eliminación de desechos de SAO para Jordania y la República Árabe Siria; un proyecto regional de eliminación de desechos de SAO para Kuwait, Omán, Qatar, Arabia Saudita y Yemen; un proyecto regional de eliminación de desechos de SAO para los siguientes países de Europa: Albania, Bosnia y Herzegovina, Croacia, Georgia, Kirguistán, la ex República yugoslava de Macedonia, Montenegro y Serbia; proyectos individuales de eliminación de desechos de SAO para Argentina, Chile, China, República Popular Democrática de Corea, India, Indonesia, República Islámica del Irán, México, Pakistán, Turquía y la República Bolivariana de Venezuela.

16. El Comité Ejecutivo suprimió concretamente las actividades de destrucción de SAO del plan administrativo de la ONUDI, con arreglo a la decisión 48/8. Por consiguiente, la ONUDI tomó nota de que había que posponer las actividades para la destrucción de SAO y las inversiones relativas a HCFC (hidrofluorocarbonos) a los últimos años de los planes administrativos para el trienio 2007-2009. No obstante, indica que si el Comité Ejecutivo considerase prioritarias estas actividades, se podría acelerar el proyecto piloto de la ONUDI para la destrucción de desechos de SAO en África y Europa, así como las actividades de inversión relativas a los HCFC (preparación de proyecto inclusive), que figuran ahora en los planes

administrativos para 2008-2009, procediendo a su inclusión en el plan administrativo de la ONUDI para 2007. El Comité Ejecutivo podría suprimir estas actividades en el plan administrativo de la ONUDI para 2007 y 2008, llegado el caso, y estudiar la cuestión con respecto a las prioridades a las que se asignaría el remanente de fondos del presupuesto correspondiente al trienio 2006-2008, al considerar el Plan administrativo refundido (UNEP/OzL.Pro/ExCom/51/6) .

Actividades relativas a los HCFC

17. La ONUDI proyecta realizar encuestas sobre el uso y la posibilidad de eliminar la utilización de HCFC, tan pronto como el Fondo Multilateral ponga a disposición los fondos para ello. La ONUDI recibió solicitudes con respecto a la preparación de encuestas/estrategias de HCFC en 21 países y a 29 proyectos de inversión relativos a los HCFC en 2008-2009. El organismo incluyó estas encuestas en el correspondiente plan administrativo para 2007, pese a que el Comité Ejecutivo las había descartado explícitamente del plan administrativo de la ONUDI para 2006, hasta que se celebre la primera reunión de 2008 (decisión 48/8 a) v)). Asimismo, incluyó 21 proyectos de inversión en su plan administrativo para 2008, por un monto total de 9,8 millones \$EUA. En su 48ª Reunión, el Comité Ejecutivo decidió retirar todos los proyectos de inversión relacionados con los HCFC del plan administrativo del PNUMA para 2008 (decisión 48/6 b) iv)). El Comité Ejecutivo podría considerar las actividades relacionadas con los HCFC, habida cuenta de lo que juzgue prioritario en cuanto a los fondos remanentes del presupuesto para el trienio 2006-2008, en el ámbito de las consideraciones relativas al plan administrativo refundido (UNEP/OzL.Pro/ExCom/51/6) y, sobre la base de ello, decidir en qué año se incluirían estas actividades, con arreglo a las decisiones 48(8 a) v) y 48/6 b) iv) .

Halones que no requiere el modelo

18. Las últimas cifras relativas al consumo de halones en Kuwait y Marruecos son de cero y no se aprobó proyecto alguno relativo a bancos de halones para estos dos países. La ONUDI indica que el Comité Ejecutivo ya había aprobado la preparación del proyecto con respecto a los proyectos de asistencia técnica, sólo que sin el componente de inversión. Las cifras de consumo básico ascienden a 3 toneladas PAO en Kuwait y a 7 toneladas PAO en Marruecos. Con arreglo a las decisiones 18/22 y 44/8, el Comité Ejecutivo puede aceptar proyectos de bancos de halones para países con un consumo de referencia equivalente a cero, así como para aquellos con capacidades instaladas de halones de bajo volumen.

Metil bromuro: eliminación acelerada

19. Durante el trienio 2007-2009, la ONUDI dedicó 15 millones \$EUA a proyectos relacionados con el metilbromuro, de los cuales la preparación de proyectos, en favor de países que ya habían recibido ayuda del Fondo Multilateral, a fin de posibilitar el cumplimiento mediante una reducción de un 20% del cálculo básico correspondiente a 2005. Los proyectos abarcan las siguientes actividades:

- a) Preparación de proyectos para México, Marruecos y Sudán en 2007;

- b) Proyectos plurianuales de eliminación de metilbromuro para México y Marruecos en 2007;
- c) Asistencia técnica para la eliminación de metilbromuro para Sudán, en 2007;
- d) Proyectos de inversión/eliminación de metilbromuro para Argelia, Egipto y Guatemala, en 2008, así como
- e) Proyectos de eliminación de metilbromuro para Argentina y Turquía en 2009.

20. La ONUDI incluyó la preparación y la presentación de proyectos para los países que aún no han ratificado la Enmienda de Copenhague, a saber, Etiopía y Zambia, en 2008 y 2009, por un total de 776 250 \$EUA. Estos proyectos se incluyeron en los años finales del plan administrativo, con miras a la posibilidad de que ratifiquen el Acuerdo de Copenhague.

21. El Comité Ejecutivo acordó mantener las actividades para la eliminación temprana de metilbromuro en el trienio 2006-2008, habida cuenta de las necesidades para el cumplimiento y de los compromisos para acelerar considerablemente la eliminación de metilbromuro de un país, antes del año 2015 (decisión 48/8). Asimismo, en la 48ª Reunión, el Comité Ejecutivo acordó avalar los planes administrativos para 2006-2008 del Banco Mundial, así como un proyecto de metilbromuro para que un país que ya había recibido asistencia pudiese cumplir con las medidas de control en 2005. Como condición para ello, el Gobierno concernido debía comprometerse a acelerar la eliminación de metilbromuro (decisión 48/9).

22. El Comité Ejecutivo pudiera considerar necesario recabar más información acerca de hasta qué punto las actividades de la ONUDI previstas para 2007 acelerarían la eliminación de metilbromuro en los países, previa presentación de propuestas y habida cuenta de las prioridades para el remanente de fondos en el presupuesto del trienio 2006-2008, lo que se formulará en los debates sobre el plan administrativo refundido (UNEP/OzL.Pro/ExCom/51/6).

23. Según la ONUDI, en los planes de gestión de eliminación definitiva que se elaborarán como parte del plan administrativo en Guinea y Myanmar no se tratará el metilbromuro, dado que estos países no han ratificado la Enmienda de Copenhague y no se dispone de datos relativos al consumo de metilbromuro. Tras la ratificación, la ONUDI podrá preparar una propuesta individual para la eliminación de metilbromuro. El Comité Ejecutivo pudiera considerar solicitar a los organismos de ejecución que averigüen si es necesario realizar actividades relacionadas con el metilbromuro en países con bajo volumen de esta sustancia, con miras a la preparación de los planes de gestión para la eliminación para países de bajo consumo de SAO e independientemente de si han ratificado o no la Enmienda de Copenhague.

Actividades relativas a inhaladores de dosis medias

24. El modelo orientado al cumplimiento incluye actividades relacionadas con inhaladores de dosis medias para países con más admisibilidad para la financiación de proyectos relativos a CFC, con arreglo a la decisión 35/57, y para países que operan al amparo del Artículo 5, que fabrican inhaladores de dosis medias con CFC. El Comité puede aprobar, caso por caso, hasta 30 000 \$EUA para la preparación de una estrategia de transición relativa a inhaladores de dosis

medidas con CFC en países con bajo consumo en los que su hubiera demostrado y documentado plenamente que es necesaria una estrategia. La ONUDI incluyó estrategias de transición para la fabricación de inhaladores de dosis medidas en países que no disponen de locales de fabricación, cuyos gobiernos han remitido solicitudes sobre el particular.

25. En el plan administrativo de la ONUDI figuran 14 estrategias de transición para los inhaladores de dosis medidas que ascienden, individualmente, a 30 000 \$EUA (tasas de organismo inclusive) para los países que ya disponen de proyectos para la eliminación del consumo restante de CFC. No obstante, ninguno de estos países ha demostrado ni documentado que sea necesaria esta estrategia. Asimismo, la ONUDI incluyó una estrategia para inhaladores de dosis medidas en Omán, donde se está preparando un plan de gestión de eliminación definitiva. Cabe la posibilidad de que se considere financiar estas actividades una vez que se demuestre y documente que es necesaria una estrategia (decisión 45/54 e)).

26. En los acuerdos suscritos con el Comité Ejecutivo figura el total del consumo de CFC por lo que respecta a los proyectos de inversión para la eliminación de inhaladores de dosis medidas y a la preparación de proyectos en Jordania, México, Pakistán y la República Bolivariana de Venezuela. Así pues, con arreglo a la decisión 35/57, no procede la admisibilidad a los fondos remanentes para estas actividades.

27. El Comité Ejecutivo pudiera decidir que se mantengan las estrategias para inhaladores de dosis medidas para los países con planes de gestión de eliminación definitiva aprobados antes de la 45ª Reunión y para todos los demás que lo hayan demostrado y documentado con arreglo a la decisión 45/54 e). Asimismo, en el ámbito del plan administrativo refundido (UNEP/OzL.Pro/ExCom/51/6), pudiera considerar otras actividades para inhaladores de dosis medidas, habida cuenta de la consideración de las *Opciones destinadas a abordar la situación de los países mencionados en la decisión XVII/14 de la 17ª Reunión de las Partes: nota de estudio modificada* (seguimiento a la decisión 49/33) (UNEP/OzL.Pro/ExCom/51/39), la decisión XVII/16 acerca de las dificultades que se plantean a ciertos países que operan al amparo del Artículo 5 para la fabricación de inhaladores de dosis medidas con CFC, así como de las prioridades para los fondos remanentes en el presupuesto correspondiente al trienio 2006-2008.

Preparación del proyecto para Argelia

28. La ONUDI incluyó una actividad para la preparación de un proyecto para Argelia, a fin de prestar asistencia en la preparación de un plan de eliminación de SAO. La ONUDI ya dispone de 25 000 \$EUA para preparar el plan, pero ha tenido que solicitar más fondos para el plan de eliminación. La ONUDI señala que la preparación del proyecto original se aprobó únicamente para actividades relativas al consumo remanente de CFC en Argelia. En aquel entonces, incumbía a Alemania la preparación del plan de eliminación de CFC. Se requieren fondos adicionales para la preparación del proyecto, puesto que la ONUDI está preparando un plan exhaustivo para la eliminación de SAO, que incluye todos los usos de CFC, CTC y TCA. La Secretaría planteó esta cuestión en el ámbito del programa de trabajo de la ONUDI para 2007 (UNEP/OzL.Pro/ExCom/51/22).

Ámbitos de posible concurrencia con el PNUD

29. La Secretaría aludió a los ámbitos de posible concurrencia entre la ONUDI y el PNUD. Se refirió concretamente a la concurrencia en las actividades relativas a los inhaladores de dosis medidas en Pakistán y a otra posible concurrencia en relación con las actividades relativas de HCFC en Nigeria. Además, cabe la posibilidad de que haya concurrencia en la eliminación de SAO tanto en India como en Indonesia. El Comité Ejecutivo pudiera solicitar que la ONUDI informe a la 51ª Reunión acerca de la resolución de estas cuestiones de posible concurrencia. Tras la presentación de su plan administrativo, la ONUDI informó a la Secretaría del Fondo que desearía suprimir en dicho plan administrativo las actividades relativas a los HCFC en China, la eliminación de SAO en Indonesia y el plan de eliminación de inhaladores de dosis medidas en Pakistán. Asimismo, la ONUDI acordó postergar las actividades relativas a los HCFC hasta después de 2008.

Solicitud de cartas de países con actividades en el plan administrativo 2007-2009

30. La Secretaría del Fondo ha solicitado cartas a los países con actividades en los planes administrativos para el trienio 2007-2009. Salvo estas actividades que ya han sido aprobadas en la preparación de proyectos, ya se han recibido cartas o se ha indicado a la ONUDI que se remitirán próximamente.

Indicadores de desempeño

31. En la siguiente Tabla 2 figura un resumen de los indicadores de desempeño de la ONUDI, de conformidad con las decisiones 41/93, 47/51 y 49/4 d).

Tabla 2

INDICADORES DE DESEMPEÑO

Tema	Objetivo para 2007
Número de programas anuales de acuerdos plurianuales aprobados con respecto a los planificados	20
Número de proyectos/actividades individuales (proyectos de inversión, planes de gestión de refrigerantes, bancos de halones, asistencias técnicas) aprobados con respecto a los planificados	6
Actividades importantes completadas/niveles SAO logrados para tramos anuales aprobados de acuerdos plurianuales con respecto a los planificados	16
SAO eliminadas para proyectos individuales con respecto a los planificados en los informes sobre la marcha de las actividades	358,2
Terminación de proyectos (conforme a la Decisión 28/2 para proyectos de inversión) y según se define para proyectos ajenos a la inversión con respecto a los planificados en los informes sobre la marcha de las actividades	20
Porcentaje de asistencia en materia de políticas y reglamentación finalizada con respecto a la planificada	11
Rapidez de conclusión financiera con respecto a la requerida según las fechas de terminación de de los informes sobre la marcha de las actividades	12 meses tras la terminación
Presentación oportuna de los informes de terminación de proyectos en relación con los acordados	A tiempo
Presentación oportuna de informes sobre la marcha de las actividades y respuestas salvo acuerdo en contrario	A tiempo

32. La ONUDI tiene previsto presentar, en 2007, 20 tramos anuales, según lo indicado anteriormente y lo especificado en su plan administrativo. Ahora bien, en la hoja de cálculo del plan administrativo de la ONUDI se indica que este organismo presentará financiación de tramos anuales para 20 acuerdos aprobados y 12 nuevos acuerdos aprobados en 2007, lo que constituye un total de 32 tramos anuales en ese mismo año. Para estar en consonancia con los demás organismos, el objetivo de la ONUDI debería ser 32 programas anuales aprobados.

33. En su hoja de cálculo del plan administrativo, la ONUDI especificó varios proyectos plurianuales que la Secretaría no considera como tales, dado que se financian íntegramente mediante una sola aprobación, en lugar de varios tramos anuales. Asimismo, la ONUDI clasifica varios proyectos como individuales, aunque la Secretaría los trata como proyectos plurianuales. Por esa razón, se ha modificado la base de datos del informe sobre la marcha de las actividades de la ONUDI, a fin de mantener la coherencia con los demás organismos antes de incluirlo en el plan administrativo refundido.

34. La ONUDI fijó un objetivo de seis proyectos individuales aprobados en 2007. Sin embargo, según los datos que figuran en el plan administrativo de la ONUDI, se presentarán 44 proyectos individuales, de los cuales 39 serán de asistencia técnica y 5 de inversión. Por consiguiente, para estar en consonancia con los demás organismos, el objetivo de la ONUDI con respecto al número de proyectos individuales aprobados, debería ser 44.

35. EL objetivo de la ONUDI por lo que atañe a las actividades importantes completadas/niveles SAO logrados para tramos anuales asciende a 16. Habida cuenta de que este indicador se aplica a todos los tramos anuales de acuerdos plurianuales, el objetivo de la ONUDI con respecto a las actividades importantes completadas debería ser de 20.

36. Análogamente, la ONUDI se ha fijado como objetivo eliminar 358,2 toneladas PAO de acuerdo con el indicador de desempeño relativo a la eliminación de SAO para proyectos individuales, sin embargo, en la hoja de cálculo de su plan administrativo indica que eliminará 346,2 toneladas PAO en el marco de las actividades individuales aprobadas y en curso en 2007, de acuerdo con la clasificación de proyectos individuales establecida por la Secretaría del Fondo. Por consiguiente, para estar en consonancia con los demás organismos, el objetivo de eliminación debería ser de 346,2 toneladas PAO.

37. Por otra parte, la ONUDI también prevé prestar asistencia en materia de política a diez países en 2007, a saber, Albania, Bosnia y Herzegovina, la República Democrática del Congo, Egipto, Guatemala, la República Islámica del Irán, la ex república yugoslava de Macedonia, México (dos políticas) Pakistán y Serbia.

RECOMENDACIONES

38. El Comité Ejecutivo pudiera juzgar oportuno:

- a) Refrendar el plan administrativo de la ONUDI para los años 2007-2009, que figura en el documento UNEP/OzL.Pro/ExCom/51/10, sin perjuicio de la decisión de las Partes por lo que respecta a la reposición para el año 2009 y subsiguientes, advirtiendo que ello no constituye la aprobación de los proyectos contenidos en

dicho plan ni de sus niveles de financiación, con las modificaciones que pudieran introducirse al examinar lo siguiente:

- i) Suprimir los proyectos de eliminación de SAO en los planes administrativos de 2007 y 2008;
 - ii) Suprimir las encuestas relativas a los HCFC del plan administrativo para 2007 y los proyectos de inversión relativos a los HCFC del plan administrativo para 2008;
 - iii) Mantener los proyectos de metilbromuro que no son necesarios para el cumplimiento, siempre y cuando se formulen compromisos para acelerar considerablemente los planes de eliminación de metilbromuro antes del año 2015, de conformidad con la decisión 48/8;
 - iv) Según el resultado de los debates acerca del estudio titulado *Opciones destinadas a abordar la situación de los países mencionados en la decisión XVII/14 de la 17ª Reunión de las Partes* (seguimiento a la decisión 49/33) (UNEP/OzL.Pro/ExCom/51/39), seguir teniendo en consideración las estrategias relativas a los inhaladores de dosis medidas con respecto a los países que dispongan de planes de gestión de eliminación definitiva aprobados con anterioridad a la 45ª Reunión y a todos los demás que demuestren y documenten que sean necesarias, de conformidad con la decisión 45/54 e);
 - v) Suprimir las actividades relativas a los HCFC en China, la eliminación de SAO en Indonesia y el proyecto de eliminación de inhaladores de dosis medidas en Pakistán;
- b) Solicitar que los organismos de ejecución averigüen si son necesarias las actividades relativas a la eliminación de metilbromuro en países con bajo consumo de esta sustancia, en el ámbito de la preparación de los planes de gestión para la eliminación definitiva de países con bajo volumen, independientemente de que hayan ratificado o no la Enmienda de Copenhague;
 - c) Solicitar que la ONUDI informe a la 51ª Reunión acerca de cuestiones de posible concurrencia con las actividades de los planes administrativos de otros organismos e indique la pertinencia de los datos suministrados, así como
 - d) Refrendar los indicadores de desempeño de la ONUDI que figuran en la Tabla 2 de los comentarios de la Secretaría del Fondo, correspondientes al documento UNEP/OzL.Pro/ExCom/51/10, con un objetivo de 32 programas anuales de acuerdos plurianuales aprobados, un objetivo de 44 proyectos individuales aprobados, un objetivo de 20 actividades importantes completadas/niveles SAO logrados para tramos anuales y un objetivo de eliminación para proyectos individuales de 346,2 toneladas PAO para 2007.

UNIDO
BUSINESS PLAN 2007



UNITED NATIONS INDUSTRIAL DEVELOPMENT
ORGANIZATION

EXECUTIVE SUMMARY

The 2007 Business Plan of UNIDO together with the forecast for 2008 and 2009 represents the Three-year Rolling Business Plan of Montreal Protocol activities of the Organization. It was prepared based on the previous three year rolling business plan, taking into consideration the approvals and experience of previous years, the requests received from Article 5 countries, priorities established by the Executive Committee and the decisions taken, particularly decisions 50/3, 50/4, 50/5 and 50/6 on priority activities for compliance, as well as 50/6 on the unallocated funds of US\$ 40 million of the present triennium. It also reflects the discussions held in Montreal during the Inter-agency Coordination Meeting on 15 and 16 January 2007, whereby an analysis of the compliance situation (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.

In 2007, UNIDO plans to prepare and submit for approval to the Executive Committee two (2) national ODS phase-out plans, eight (8) sector phase-out plans and six (6) TPMPs. The amount foreseen for these new activities is **US\$ 13,584,725** including support costs and excluding forward commitments. Based on average cost effectiveness calculation, the impact of the 2007 new approvals for the above activities is at the level of **1,086 ODP tonnes**.

Extensions for institutional strengthening projects for three countries for **US\$ 730,082**, establishment for the ozone office in one country for an estimated cost of **US\$ 96,750**, technical assistance activities for the phase-out of halons for two countries for **US\$ 108,891** as well as methyl bromide technical assistance activity for one country for **US\$ 218,000** are also included in UNIDO's 2007 Business Plan.

Funds for project preparation will be requested for an amount of **US\$ 478,675**.

The forward commitments amount to a total of **US\$ 13,375,160** for 2007. All above-mentioned figures include agency support costs.

HCFC surveys and strategies as well as MDI transitional strategies have been included in 2007 for **US\$ 1,444,250**.

Finally, in accordance with ExCom's decision 38/68, as modified by decision 46/35, in 2006, **US\$ 1,803,530** has been allocated for funding of the 2008 core unit at UNIDO.

The total amount foreseen in UNIDO's 2007 Business Plan, including forward commitments, new investment and non-investment activities, and funding of core unit is **US\$ 32,363,263**, including support costs and with an impact of **3,919 ODP tonnes** (based on average cost effectiveness).

In the 2007 Business Plan, after careful review of all the ODS consumption data available for Article 5 countries, and based on the compliance model recently updated by the Secretariat, priority was given to Article 5 countries in need of immediate assistance to achieve their consumption and production reduction obligations under the Montreal Protocol, taking also into consideration Decision 50/3 on projects required for compliance in UNIDO's previous 2006 Business Plan, but not submitted in 2006.

As per decisions 50/3, 50/4 and 50/5 of the Executive Committee, UNIDO prepared a realistic forecast of activities for 2008 and 2009, while noting that part of these activities derive from multi-year agreements, national and sector phase-out plans approved in prior years and also from new activities planned for approval in 2007. In addition, investment activities for the phase-out of HCFCs and activities on destruction of Ozone Depleting Substances have also been incorporated, following Decision 50/6 and considering Decision 50/42 on the study being undertaken by the MLF Secretariat.

For the second and third year of the Three-year Rolling Business Plan, **US\$ 50,051,336** worth of projects was included for the year 2008 with a planned phase-out of **3,307 ODP** tonnes and **US\$ 61,245,988** worth of projects were earmarked for 2009 with an impact of **5,331 ODP** tonnes.

A. MULTILATERAL FUND TARGETS

1. CONTEXT

UNIDO prepared its 3-year rolling business plan for 2007 to 2009 based on ExCom decisions 50/3, 50/4 and 50/5, 50/6 and 50/11 on the 3-year phase-out plan/compliance-oriented model and the status/prospects of compliance data tables prepared by the Multilateral Fund Secretariat, as well as the Government requests received from Article 5 countries. An interagency coordination meeting was held on 15 and 16 January 2007. Considering the business plans received by all implementing agencies and the compliance-oriented model, the Secretariat identified the countries that are in need of immediate assistance in order to comply with the various phase-out schedules (CFCs, Halons, CTC, Methyl Bromide and Methyl Chloroform) for which no activities were included in the business plans of implementing agencies and pointed out cases where a duplication of activities occurred among the various implementing agencies.

The 2007-2009 years are crucial due to the compliance reduction targets of 2007 & 2010. In 2007 priority was given to Article 5 countries in need of immediate assistance to achieve their reduction obligations particularly in 2007 and 2010. Due consideration was given to Decision 50/11 on tranche submission delays.

During the preparation of the Business Plan, we had to take into consideration our experience and information collected in several countries which shows that part of the eligible for funding remaining consumption cannot be addressed only by investment activities. During the preparation of projects, the remaining data discrepancies, if any, will be clarified. The current Business Plan, however, reflects only those phase-out targets, which according to our present information, can be realistically addressed through investment and non-investment activities.

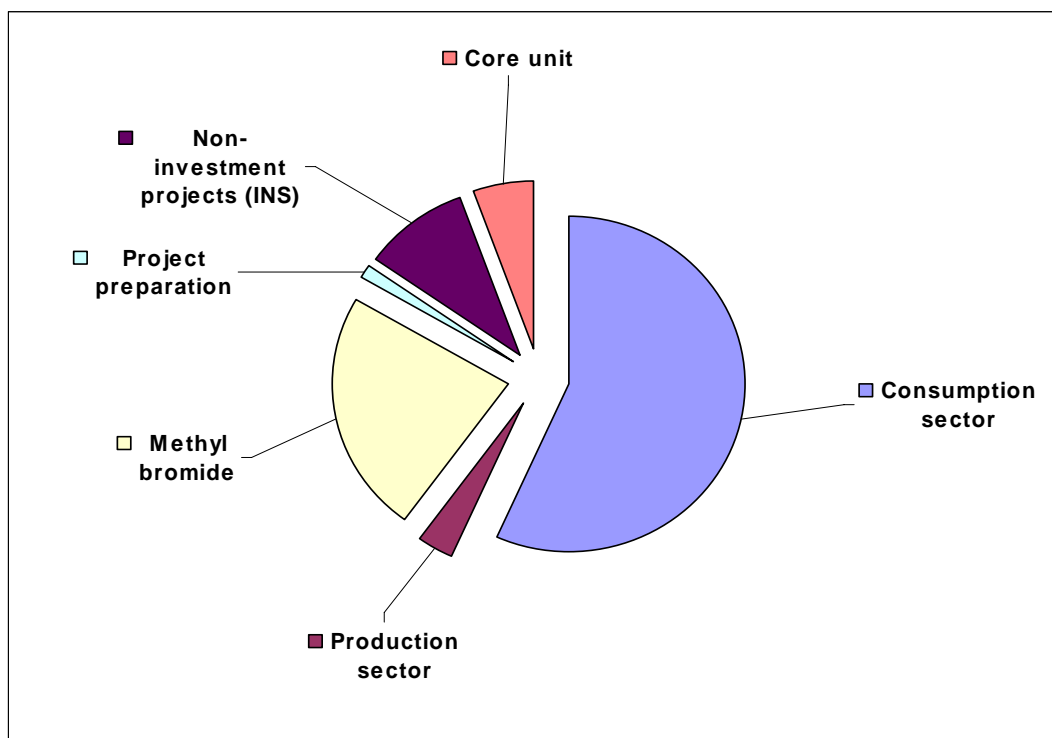
2. RESOURCE ALLOCATION

In 2007, UNIDO will prepare two national ODS phase-out plans (Algeria and Saudi Arabia), one national CFC phase-out plan (Yemen) six TPMPs (Cote d'Ivoire, Honduras, Guinea-Conakry, Kuwait, Oman and Qatar), two phase-out plans/investment projects in the fumigants sector (Mexico and Morocco), one process agents phase-out plan (Mexico), four MDI investment projects (China, Iran, Jordan and Mexico) and two halon technical assistance projects (Kuwait and Morocco). Furthermore, UNIDO will submit three extensions of institutional strengthening projects (Egypt, Mexico and Syria), one establishment of the ozone unit and one preparation of the country programme (Montenegro), and twenty-one HCFC surveys and strategies (Albania, Algeria, Bosnia & Herzegovina, Cameroon, Croatia, Egypt, Honduras, Jordan, Korea DPR, Libya, Macedonia, Moldova, Morocco, Nicaragua, Niger, Oman, Qatar, Senegal, Serbia, Sudan and Tunisia). In addition, as decided by the Executive Committee at its 50th Meeting, funding will be requested to undertake a verification audit for the TPMP in Croatia, as it was selected based on a random selection of TPMPs. For the above activities, the total budgeted amount for 2007 is US\$ 16,705,898, which already includes agency support costs. In addition, US\$ 478,675 will be requested for project preparation in 2007. The forward commitments of programmes already approved in principle amount to US\$ 13,375,160. These activities plus the core unit funding of US\$ 1,803,530 would give a total of US\$ 32,363,263 allocation for the year 2007.

Table 1. Resource allocation

Pos.	Type/sector	US\$ (incl. support cost)	Share of Business Plan allocation
(a)	Consumption sector (investment projects excl. MeBr) incl. forward commitments	18,371,003	56.8 %
(b)	Production sector incl. forward commitments	1,075,000	3.3 %
(c)	Methyl bromide projects including forward commitments	7,513,882	23.2 %
(d)	Preparation of investment projects	478,675	1.5 %
(e)	Non-investment projects (CPG, INS and TAS)	3,121,173	9.6 %
(h)	Funding of core unit	1,803,530	5.6 %
	Total	32,363,263	100%

The details of the 3-year rolling Business Plan are spelled out in the database, Annex 1 and Table 2.

Chart 1. Resource Distribution

The contribution of UNIDO's Business Plan to the implementation of the 3-year Phase-out Plan of the Multilateral Fund is demonstrated in the following two tables:

Table 2. ODS Phase-out Impact of Planned New Activities and Forward Commitments

Phase-out in ODP tonnes	New Activities				Forward Commitments			
	2007	2008	2009	Total	2007	2008	2009	Total
CFC Non-LVC	567.5	638.5	167.7	1,373.7	2,265.8	993.7	896.8	4,156.3
CFC LVC	163.2	126.3	-	289.5	45.6	2.8	2.8	51.2
CFC All	730.7	764.8	167.7	1,663.2	2,311.4	996.5	899.6	4,207.5
SEV*	-	100.0	100.0	200.0	-	-	-	-
BCM	-	40.8	-	40.8	-	-	-	-
CTC	110.5	-	-	110.5	125.7	28.7	-	154.4
CTC/TCA**	-	-	-	-	38.1	-	-	38.1
CFC/TCA***	-	-	-	-	-	6.6	6.0	12.6
Halons	7.0	-	-	7.0	-	-	-	-
MBR	241.4	764.7	313.0	1,319.1	319.9	181.1	84.1	585.1
Production****	-	-	-	-	27.8	223.7	-	251.5
TCA	5.8	-	-	5.8	1.1	-	-	1.1
SEV (Destr.)	-	200.0	3,760.0	3,960.0	-	-	-	-
Grand Total	1,095.4	1,870.3	4,340.7	7,306.4	2,824.0	1,436.6	989.7	5,250.3

Table 3. Total ODS Phase-out Impact of Activities in UNIDO's Rolling Business Plan 2007-2009

Phase-out in ODP tonnes	Total New and Forward Commitments			Grand Total
	2007	2008	2009	
CFC Non-LVC	2,833.3	1,632.2	1,064.5	5,530.0
CFC LVC	208.8	129.1	2.8	340.7
CFC All	3,042.1	1,761.3	1,067.3	5,870.7
SEV*	-	100.0	100.0	200.0
BCM	-	40.8	-	40.8
CTC	236.2	28.7	-	264.9
CTC/TCA**	38.1	-	-	38.1
CFC/TCA***	-	6.6	6.0	12.6
Halons	7.0	-	-	7.0
MBR	561.3	945.8	397.1	1,904.2
Production ****	27.8	223.7	-	251.5
TCA	6.9	-	-	6.9
SEV (Destruction)	-	200.0	3,760.0	3,960.0
Grand Total	3,919.4	3,306.9	5,330.4	12,556.7

*: More than one substance for Iraq (only reduced indicative figure);

** : For Nigeria solvent sector phase-out plan;

***: For Cameroon TPMP;

****: Contains phase-out for the years 2007 and 2008: 27.8 and 33.3 ODP tonnes of CFC/CTC/MBr for Romania; 190.4 ODP tonnes of MBr for 2008 for China;

3. ASSISTANCE TO COUNTRIES IN NON-COMPLIANCE AS PER MOP 18

UNIDO's three year-rolling Business Plan for 2007 – 2009 is driven by the compliance needs of Article 5 Countries. In 2006, the implementation of UNIDO's ongoing activities supported by the Multilateral Fund in Countries with decisions on non-compliance such as Bosnia and Herzegovina, Libya, Honduras and Uruguay succeeded in bringing these countries back into compliance.

Through the presented business plan, the Organization focuses on providing assistance to countries in non-compliance as well as those in potential non-compliance with regard to their obligations towards the Montreal Protocol. The 18th meeting of the Parties addressed non-compliance by a number of countries being assisted by UNIDO: the Democratic Republic of Congo, Guatemala, the Islamic Republic of Iran, Mexico, Pakistan and Serbia. UNIDO's ongoing and newly planned activities in those countries for 2007 are described below:

Democratic Republic of Congo

The Democratic Republic of Congo has reported an annual consumption for the controlled substances in Annex B, group II, (carbon tetrachloride) and group III (methyl chloroform) for 2005 of 16.500 ODP tonnes and 4.000 ODP tonnes respectively. This exceeds the Party's maximum allowable consumption level of 2.288 ODP tonnes and 3.330 ODP tonnes for these controlled substances for that year. The Democratic Republic of Congo is therefore in non-compliance with the carbon tetrachloride and methyl chloroform control measures under the Protocol. Decision XVIII/21 of the Parties adopted the action plan submitted by the Party to ensure its prompt return to compliance.

The 45th meeting of the Executive Committee approved a preparatory assistance project for UNIDO to prepare a terminal umbrella project on behalf of the Democratic Republic of Congo addressing the consumption of ODSs in the solvents sector. UNIDO in cooperation with the Government of Italy prepared and submitted the project to the 51st meeting of the Executive Committee. The project, which will be funded by Italy's bilateral contribution to the MLF, and is included in Italy's Business Plan for 2007, addresses the use of CTC, TCA as well as CFC-113 and contains a phase out schedule that is in line with the plan of action adopted by the meeting of the Parties and will therefore aid the Government of the Democratic Republic of Congo in fulfilling its obligations.

Guatemala

Guatemala has reported consumption of methyl bromide for 2005 of 522.792 ODP tonnes, which is inconsistent with its commitment contained in decision XV/34 to reduce the methyl bromide consumption to 360 ODP tonnes in 2005. The main causes of the Party's deviation were the technical, economic and political changes taking place in Guatemala. Decision XVIII/26 approved a revised plan of action to return Guatemala to compliance with the

Protocol's methyl bromide control measures in 2008. The new plan of action provides Guatemala with one more year to overcome the difficulties it faced during the last year.

UNIDO is implementing a methyl bromide phase out plan in the melon and horticulture sectors, which was approved in principle in the year 2002. A detailed progress report was prepared by UNIDO and submitted to the 51st meeting of the Executive Committee. In 2007, UNIDO, in cooperation with Government of Guatemala, and in coordination with UNEP/ROLAC will use the remaining funds of the current project to achieve the committed reduction of 20% in 2008. It is expected that in 2008, UNIDO and the Government of Guatemala will submit a proposal for the use of the second tranche.

Islamic Republic of Iran

The Islamic Republic of Iran has reported an annual consumption for the controlled substance in Annex B, group II, (carbon tetrachloride) for 2005 of 13.640 ODP tonnes, which exceeds the Party's maximum allowable consumption level of 11.550 ODP tonnes for that controlled substance for that year. The Islamic Republic of Iran is therefore in non-compliance with the control measures of the Montreal Protocol for the controlled substance in Annex B group II, (carbon tetrachloride). Decision XVIII/27 addresses the non compliance of Iran, whereby Iran is requested to submit to the Parties an explanation for its excess consumption together with a plan of action with time specific benchmarks to ensure its prompt return to compliance.

The 50th meeting of the Executive Committee held in December 2006 approved a project for the Islamic Republic of Iran, which addresses the phase out of CTC and TCA consumption in the solvent sector. Through the implementation of the project activities in 2007 and 2008, the Party is expected to return to compliance. In addition to the implementation of the project activities, UNIDO provides assistance to the Ozone Office in preparing the necessary explanation and forwarding a plan of action for the consideration of the Parties.

Mexico

Decision XVIII/29 of the Meeting of the Parties approved the request of Mexico to change its baseline data for the controlled substance in Annex B, group II (carbon tetrachloride) from zero ODP to 187.517 ODP tones.

Mexico has reported annual consumption for the Annex B, group II, controlled substance (carbon tetrachloride) for 2005 of 89.540 ODP tones. This consumption exceeds Mexico's maximum allowable consumption level of 9.376 ODP tonnes for that controlled substance for that year. Mexico is therefore in non-compliance with the carbon tetrachloride control measures under the Protocol. Decision XVIII/30 considers the non-compliance in 2005 with the CTC control measures by Mexico and adopts the Party's plan of action ensuring its prompt return to

compliance with the Protocol's carbon tetrachloride control measure. The new plan of action reduces the CTC consumption in Mexico to 9.376 ODP tonnes in 2008 and to zero ODP tonnes in 2009.

The 48th meeting of the Executive Committee held in April 2006, approved a preparatory assistance project for UNIDO to prepare a project for Mexico addressing the CTC consumption in the process agent sector. The actual project addressing the phase out of CTC is included in UNIDO's Business Plan for 2007. The implementation of the project will help the Government of Mexico get back into compliance with its CTC phase out obligations.

Pakistan

Pakistan reported an annual consumption for the Annex B, group II, controlled substance (carbon tetrachloride) for 2005 of 148.500 ODP-tonnes. This consumption exceeds Pakistan's maximum allowable consumption level of 61.930 ODP-tonnes for carbon tetrachloride for that year. Pakistan is therefore in non-compliance with the control measures for carbon tetrachloride under the Protocol, Decision XVIII/31 considers the non-compliance by Pakistan with the CTC control measures under the Montreal Protocol and adopts the plan of action bringing Pakistan back into compliance in 2006.

UNIDO is working with the Government of Pakistan to implement its plan of action to phase out consumption of carbon tetrachloride through continuing the implementation of ongoing projects and providing policy support under these projects as required.

Serbia

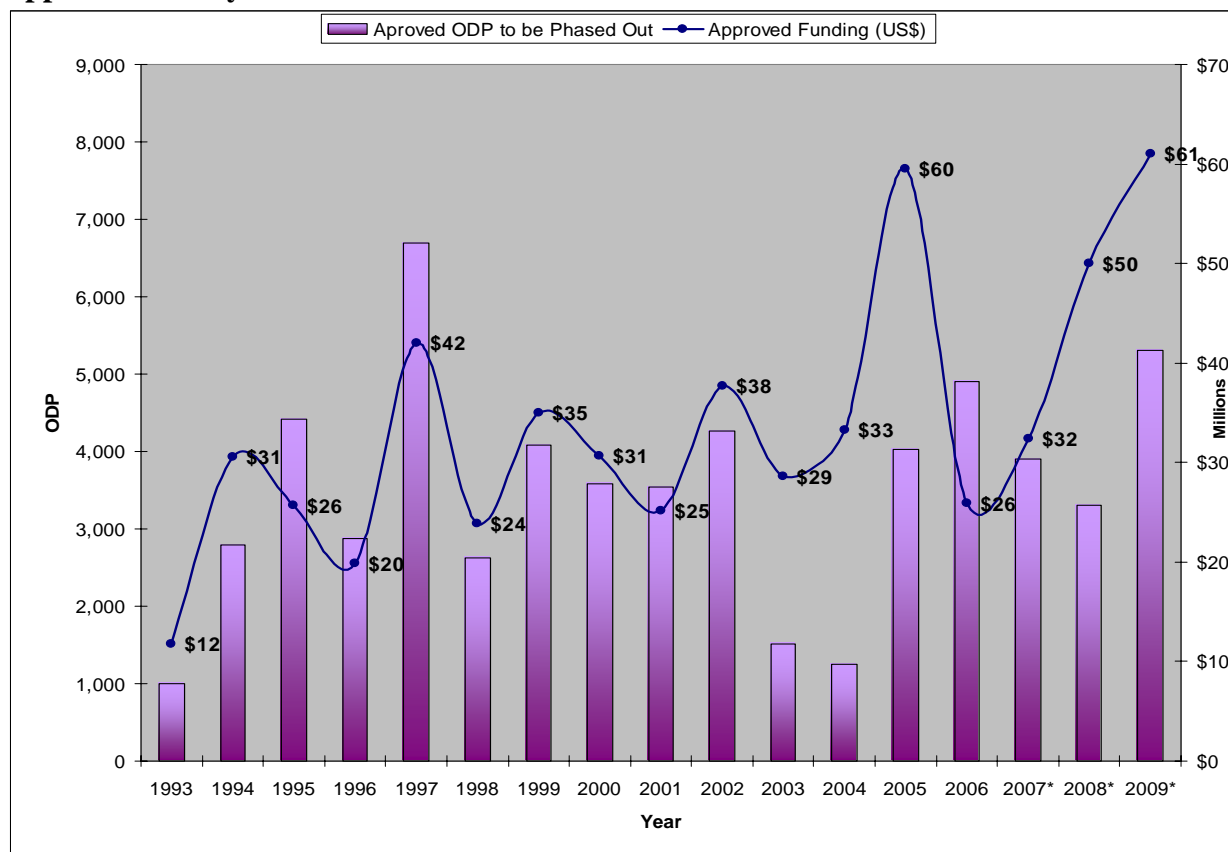
Serbia is in non-compliance with data-reporting requirements for the purpose of establishing baselines for Annex B and E to the Protocol. Decision XVIII/33 considers the non-compliance of Serbia under paragraphs 3 and 8 ter (d) of Article 5 of the Protocol. In that respect, the compliance by Serbia cannot be evaluated without the outstanding data.

Serbia ratified the Copenhagen amendment in March 2005. Consequently, the 45th meeting of the Executive Committee in April 2005 approved a preparatory assistance project in the methyl bromide sector and the solvent sector (CTC/TCA) for UNIDO. Since then, Serbia has experienced a considerable change in its national circumstances, which delayed such reporting of the outstanding data and submission of the project. The projects are planned for submission in 2007. It is to be noted also that UNIDO is cooperating with UNEP's CAP programme to assist the Government of Serbia report the data and fulfill its obligations towards the Protocol.

4. PROGRAM EXPANSION

In the years 2007 to 2009 UNIDO aims to enhance its assistance to Article 5 countries by strengthening its project portfolio through new approvals and particular attention will be given to the implementation of already approved in principle multi-year agreements, as it was the case in the previous year. The budget of activities and their impact included in the 2007-2009 Rolling Business Plan are shown in the graph below and compared to the historical data on UNIDO's project approvals:

Approval History



The main objective of this Business Plan is to assist Article 5 countries in meeting their obligations under the Montreal Protocol. It is expected that tonnages to be eliminated through forward commitments, ongoing and planned activities will meet the Montreal Protocol reduction targets of 2007, 2010 and in the cases of accelerated methyl bromide phase-out activities the 2015 reduction target as well.

In 2007, UNIDO will prepare 16 new activities for an amount of US\$ 13,584,725 and will continue 23 activities as forward commitments for an amount of US\$ 13,375,160. The ODS phase-out impact of these activities is 3,919 ODP tonnes.

The analysis of the activities of our Business Plan reveals the following main trends:

- The major share of UNIDO's MP project portfolio consists of terminal phase-out management plans, national ODS phase-out plans and sector phase-out plans;
- Investment activities including methyl bromide projects in the consumption sector covers 80% of UNIDO's 2007 Business Plan;
- No major change is observed in the demand for activities the methyl bromide sector;

In 2007, UNIDO will continue to cover all the regions (Latin America and the Caribbean, Africa, Asia and Pacific, Europe) with planned activities in various sectors for thirty-seven (37) countries (including non-investment activities and project preparation).

The following section summarizes the activities contained in UNIDO's 2007 Business Plan sorted by region and country.

Africa

In Africa, 22 activities in thirteen (13) countries, with a value of US\$ 4,154,763 will be submitted in 2007. Among these, there is one ODS phase-out plan, two Terminal phase-out management plans (TPMPs), one fumigant phase-out plan, one extension of an institutional strengthening project as well as a number of HCFC surveys and MDI transitional strategies.

The following projects are planned to be prepared and submitted in 2007:

Algeria

A national ODS phase-out plan will address the total phase-out of all remaining CFC, CTC and TCA consumption in the country. An MDI transitional strategy will be included in the plan. In addition, funds will be requested to prepare an HCFC survey and strategy.

Cameroon

Funds will be requested to prepare an HCFC survey and strategy.

Congo DR

An MDI transitional strategy will be prepared.

Cote d'Ivoire

A TPMP is under preparation and will be submitted for approval during 2007. The TPMP will contain an MDI transitional strategy too.

Egypt

An extension of the institutional strengthening project and a funding request for the preparation of an HCFC survey and strategy will be submitted during 2007.

Guinea Conakry

A TPMP is under preparation and will be submitted for approval during 2007. The TPMP will contain an MDI transitional strategy too.

Libya

Funding will be requested for the preparation of an MDI transitional strategy and an HCFC survey and strategy.

Morocco

A fumigants phase-out plan is planned to be prepared to address the remaining consumption of methyl bromide in green beans and cucumber. In addition, three technical assistance activities will be submitted in the halon, MDI and HCFC sectors.

Niger

Funds will be requested to prepare an HCFC survey and strategy.

Nigeria

An MDI transitional strategy will be prepared.

Senegal

Funds will be requested to prepare an HCFC survey and strategy.

Sudan

Three technical assistance activities will be submitted in the methyl bromide, MDI and HCFC sectors.

Tunisia

Funding will be requested for the preparation of an MDI transitional strategy and an HCFC survey and strategy.

Asia

In Asia, eighteen (18) activities in eleven (11) countries, with a value of US\$ 7,685,535 will be submitted in 2007. Among these, there is one ODS phase-out plan, one National CFC phase-out plan, three Terminal phase-out management plans (TPMPs) and one TPMP preparation, one technical assistance project for halons, three MDI phase-out plans, one extension of an institutional strengthening project and four HCFC surveys and strategies as well as three MDI transitional strategies.

The following projects are planned to be prepared and submitted in 2007:

China

A national MDI phase-out plan is under preparation, which will address the CFC consumption in the MDI sector.

Iran

A national MDI phase-out plan is under preparation, which will address the CFC consumption in the MDI sector.

Jordan

Project preparation fund will be requested to prepare a national MDI phase-out plan. The investment project will address the CFC consumption in the MDI sector. In addition, funds will be requested to prepare an HCFC survey and strategy.

DPR Korea

Funding will be requested for the preparation of an MDI transitional strategy and an HCFC survey and strategy.

Kuwait

A TPMP is under preparation and will be submitted for approval during 2007. An MDI transitional strategy will be included in the TPMP. In addition, the technical assistance project for halons will address the remaining consumption in the country.

Myanmar

Project preparation funds will be requested, to prepare a TPMP jointly with UNEP. The TPMP will be submitted in 2008 and will contain an MDI transitional strategy too.

Oman

A TPMP is under preparation and will be submitted for approval during 2007. Funds for an MDI transitional strategy and for the preparation of an HCFC survey and strategy will also be requested.

Qatar

A TPMP is under preparation and will be submitted for approval during 2007. It will include an MDI transitional strategy too. Funding will be requested for the preparation of an HCFC survey and strategy.

Saudi Arabia

A national ODS phase-out plan will address the total phase-out of the remaining ODS consumption in the country.

Syria

The extension of the institutional strengthening project and a funding request for the preparation of an MDI transitional strategy will be submitted during 2007.

Yemen

The National CFC phase-out plan will be submitted to address the total phase-out of all remaining CFC consumption in the country. This plan will include an MDI transitional strategy too.

Europe

In Europe, fifteen (15) activities in eight (8) countries, with a value of US\$ 620,850 will be submitted in 2007. Among these, there are six MDI transitional strategies, six HCFC surveys and strategies, one country programme and TPMP preparation activities and one establishment of the ozone unit for a new Party, and a verification audit for an LVC.

The following projects are planned to be prepared and submitted in 2007:

Albania

Funding will be requested for the preparation of an MDI transitional strategy and an HCFC survey and strategy.

Bosnia and Herzegovina

Funding will be requested for the preparation of an MDI transitional strategy and an HCFC survey and strategy.

Croatia

Funding will be requested for the preparation of an MDI transitional strategy and an HCFC survey and strategy. In addition, in response to the decision of the ExCom at its 50th Meeting, funding will be requested for the verification audit of the ongoing TPMP.

Kyrgyzstan

An MDI transitional strategy will be prepared.

Macedonia

Funding will be requested for the preparation of an MDI transitional strategy and an HCFC survey and strategy.

Moldova

Funds will be requested to prepare an HCFC survey and strategy.

Montenegro

Montenegro has become a new Party to the Montreal Protocol and thus, funds will be requested for the country programme and TPMP preparation and for the establishment of the ozone unit.

Serbia

Funding will be requested for the preparation of an MDI transitional strategy and an HCFC survey and strategy.

Latin America and the Caribbean

In Latin America and the Caribbean Region, 8 activities in four (4) countries, with a value of US\$ 4,556,500 will be submitted in 2007. Among these, there is one TPMP, one fumigant phase-out plan, one extension of an institutional strengthening project, one activity in the CTC process agents sector, one MDI phase-out project and one MDI project preparation activity as well as two HCFC surveys.

The following projects are planned to be prepared and submitted in 2007:

Honduras

A TPMP will be prepared in cooperation with UNEP. An MDI transitional strategy will be included in the TPMP. In addition, funds will be requested to prepare an HCFC survey and strategy.

Mexico

In order to assist the country to comply with the methyl bromide control measures, a complete methyl bromide phase-out plan in the soil fumigation will be prepared by UNIDO. In addition, MDI and process agents' sector phase-out plans are also planned. Furthermore, the next phase of the institutional strengthening project will be requested.

Nicaragua

Funds will be requested to prepare an HCFC survey and strategy.

Venezuela

Project preparation funds will be requested to address the CFC consumption in the MDI sector.

ODS destruction technologies and HCFC activities

After addressing all compliance related activities in implementing and bilateral agencies' 2006-2008 business plans, US \$40 million have remained unallocated from the current replenishment. Following the discussions of this issue at the 50th Meeting of the Executive Committee, the Secretariat was requested to consider priorities for the remaining unallocated funds emanating from the relevant previous decisions and other priorities (Decision 50/6) and to prepare an interim report addressing the priorities raised at the 50th Meeting. The final report have to be submitted by the Secretariat taking into account the report by the Technology and Economic Assessment Panel (TEAP) to be presented to the 27th Meeting of the Open-ended Working Group in June 2007 and information from the HCFC surveys, expected in early 2007.

The consumption and production of HCFCs has largely increased during the recent years, even though the ODP of these substances is much lower than the same of many other ODSs. The sheer volume of HCFC consumption will necessitate timely actions to save the Ozone Layer on one hand and on the other hand to enable future compliance of Article 5 countries with their MP obligations. UNIDO is planning to prepare surveys on the use and the possibility of phasing out the use of HCFCs, as soon as funds are made available by the MLF. The surveys will also attract the interest of the governments on the hazards associated with the use of HCFCs. This might also result in the acceleration of the phase-out process. UNIDO received countries requests for preparation of HCFC surveys/strategies in 20 countries and followed by 28 HCFC investment projects in 2008/2009.

Following the discussions at the Executive Committee and the Meeting of the Parties, UNIDO received requests for the preparation of pilot regional or individual ODS destruction demonstration projects from the following Article 5 countries: Regional ODS waste disposal project for North Africa in Algeria, Egypt, Libya, Morocco, Senegal, Sudan and Tunisia; Regional ODS waste disposal project for Jordan and Syria; Regional ODS waste disposal project for Cameroon, Congo DR and Nigeria; Regional ODS waste disposal project for Kuwait, Oman, Qatar, Saudi Arabia, Yemen; Regional ODS waste disposal project for Europe in Albania, Bosnia & Herzegovina, Croatia, Georgia, Kyrgyzstan, Macedonia, Montenegro, Serbia; and due to the large size and geographical locations of the following countries individual ODS waste disposal projects have been included for Argentina, China, Iran, Mexico, Nigeria, Turkey and Venezuela.

UNIDO is planning to implement these projects in conjunction with other toxic & hazardous waste destruction initiatives, which are being formulated and implemented by UNIDO in a number of countries. This would enable cost-effective and sustainable operation of destruction facilities in many countries over a longer period of time.

As agreed during the IA Coordination Meeting on 15-16 January 2007 in Montreal, HCFC investment and ODS destruction activities must be postponed to the out-years of the

2007-2009 Business Plans. However, should the Executive Committee decide that the above-mentioned activities be treated as priorities already during 2007, UNIDO's regional pilot project on ODS waste destruction in North Africa and Europe as well as HCFC investment activities (including project preparation) which are now included in 2008 and 2009 programme should be advanced into UNIDO's 2007 Business Plan.

5. NON-INVESTMENT PROJECTS

In 2007, UNIDO is planning the extension of institutional strengthening projects in Egypt, Mexico and Syria for a total budget of US\$ 730,082, and plans to establish an ozone unit in Montenegro for an estimated cost of US\$ 96,750, all including agency support costs. A country programme will also be prepared for Montenegro.

In addition, a number of HCFC surveys and strategies are foreseen for 2007, as the HCFC-survey in China implemented by GTZ, and the surveys implemented by UNDP are expected to be completed, based on the information provided during the latest IA-Coordination Mtg, in the first half of 2007.

Furthermore, considering the discussions at the 18th MOP, MDI transitional strategies will be prepared for countries without a production facility within the eligible funding level of US\$ 30,000 per country. For countries, in which UNIDO is preparing a TPMP or NPP, MDI strategies will be included in the respective phase-out plans.

Finally, already approved phase-out plans have and new phase-out plans will also have non-investment technical assistance components.

B. PERFORMANCE INDICATORS

The 47th ExCom Meeting has reviewed the weighting of the existing performance indicators. The new weightings, based on decision 47/51, are indicated in the below table.

Performance Indicator	Item	Weighting	Target 2007
Approval	Number of annual programmes of multi-year agreements approved	15	20
Approval	Number of individual projects/activities (investment projects, RMPs, halon banks, TAS) approved	10	6
Implementation	Milestone activities completed/ODS levels achieved for approved multi-year annual tranches versus those planned	20	16
Implementation	ODP phased out for individual projects	15	358.2
Implementation	Project completion (pursuant to Decision 28/2 for investment projects) and as defined for non-investment projects	10	20
Implementation	Policy/regulatory assistance completed	10	11
Administrative	Speed of financial completion	10	12 months after operational completion
Administrative	Timely submission of project completion reports	5	On time
Administrative	Timely submission of progress reports and responses unless otherwise agreed	5	On time

Based on Decision 49/4, the performance indicator on milestone activities for MYAs was changed as listed now in the above table.

With regard to the performance indicator on policy/regulatory assistance, UNIDO is planning to provide policy assistance, on the understanding that the countries concerned request UNIDO's support, as follows:

- 1) Albania: Joint UNIDO-UNEP mission;
- 2) Bosnia and Herzegovina: Joint UNIDO-UNEP mission;
- 3) Congo DR: Support in monitoring its system for licensing the import/export of ODSs, with a specific focus on CTC and TCA;

- 4) Egypt: In the framework of the institutional strengthening project, providing support in the development of a national strategy on CFC chillers;
- 5) Guatemala: Support in monitoring its system for licensing the import/export of ODSs, with a specific focus on CTC and TCA;
- 6) Iran: Support in submitting to the Ozone Secretariat an explanation for the excess consumption of CTC together with a plan of action;
- 7) Macedonia: In the framework of the institutional strengthening project, providing support in the development of a national strategy for final ODS phase-out;
- 8) Mexico: In the framework of the institutional strengthening providing support in the ratification of the Beijing Amendment;
- 9) Mexico: Support in implementing the plan of action as contained in MOP Decision XVIII/30.
- 10) Pakistan: Support in implementing the plan of action as contained in MOP Decision XVIII/31.
- 11) Serbia: Support in data reporting in order to ensure compliance with the Montreal Protocol;

With respect to the phase-out targets for annual tranches of multi-year agreements, the phase-out reflected in the business plan correspond to that in the agreements, while the assessment of the performance is based on the actual cumulative amounts in the progress report worksheet on MYA implementation, instead of either the business plan or the main progress report database. This has been agreed upon during the IA Coordination Meeting held on 23-24 January 2006 in Montreal.

C. BILATERAL COOPERATION

The following Bilateral activities are implemented by UNIDO:

Bilateral Agency	Country	Sector	ODP [tonnes]	Budget (without support cost) [US\$]	Status
France	Morocco	Fumigants (cut flowers & banana)	61	673,973	Ongoing
France	Africa	Chiller demonstration	0	360,000	Ongoing
Germany	Egypt	RMP	0	279,300	Completed
Italy	China	Methyl Bromide (consumption)	534	4,000,000	Ongoing
Italy	Romania	Fumigants (horticulture)	93.9	630,517	Ongoing
Italy	Serbia and Montenegro	Domestic refrigeration	94.9	1,683,135	Ongoing
Italy	China	Dom. Ref.	181	1,950,000	Completed
Japan	Africa	Chiller demonstration	0	700,000	Ongoing
Japan	China	Refrigeration Servicing	0	4,000,000	Ongoing
Japan	China	Compressors	75	2,250,000	Completed
Japan	Indonesia	Foam	18.2	142,506	Completed
Japan	Indonesia	Foam	22.8	117,889	Completed
Spain	Brazil	Methyl Bromide	65.4	580,390	Ongoing
Spain	Mexico	Methyl Bromide	107.2	707,965	Ongoing

UNIDO will implement several bilateral activities, which are included in Italy's and Spain's 2007-2009 Business Plans.

Furthermore, conversations are ongoing with several Bilateral Agencies for future cooperation in new activities.

D. INITIATIVES TO ENSURE COMPLIANCE

The status of ongoing projects is described in Annex I. The success and timely implementation of these activities are crucial in the current compliance period.

In order to ensure timely project completion of projects approved so far, and to facilitate compliance of the recipient countries with their MP obligations, UNIDO has continued to practice the following initiatives, which supported successful project implementation:

- Regular missions are organized to monitor with the ozone officers the implementation of national and/or sectoral phase-out plans and ongoing stand alone projects. UNIDO visits each ozone office at least once a year. If required, UNIDO fields ad-hoc missions and requests support from the field representatives, who are in regular contact with the ozone office to organize training, clear equipment from the customs, recruit experts, etc.
- The good cooperation with the national ozone offices has continued 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. They are 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.
- UNIDO is regularly attending Regional Network Meetings and respective workshops providing additional support to our counterpart countries.
- UNIDO has strengthened its field representation. The field offices received additional professional staff, and in some offices local staff was recruited to follow up MP projects. The new staff was trained on Montreal Protocol issues and further training is planned.
- One staff implementing Montreal Protocol projects was transferred to UNIDO's Regional China Bureau to provide direct on-site assistance in the Asia and Pacific Region enabling closer follow-up on project implementation.
- As in previous years, Directors of UNIDO regional and country offices are regularly briefed at UNIDO HQs on ongoing and possible future activities. They are involved in the implementation process and they are following up the progress of the programmes. In their turn, the representatives brief headquarter staff working in a specific country on the regular activities in the field and problems faced, if any.
- UNIDO is also giving additional support to Governments, when requested, in providing policy assistance, putting in place relevant legislation etc.

Annex I**COUNTRY-BY-COUNTRY IMPLEMENTATION OF
APPROVED ACTIVITIES****Albania****Phase-out of ODS**

The national ODS phase-out plan is implemented by UNIDO while UNEP is in charge of institutional strengthening. The delivered refrigeration demonstration unit for training of service technicians is operational. In order to ensure successful operation of the refrigerant recovery and recycling network component, it was agreed that first an enabling environment should be established by putting more emphasis on the reuse scheme, enforcement and code of practice before purchase and distribution of the equipment. Therefore, two national experts were recruited for preparing the code of practice as well as for updating the training manual and organizing training workshops. Purchase of equipment for vocational schools was initiated which is planned to be delivered in April 2007 as requested by the Ozone Unit Manager. A joint mission with UNEP will be fielded in 2007. Training workshops and training related to the equipment will be organized. The international expert will continue to provide advice on EU legislation as well as on technical matters. ODS levels as at end 2005 were well below the target set by the agreement.

Algeria**1. Phase-out of CFCs**

The terminal umbrella project in the commercial refrigeration sector was approved by the Executive Committee at its 44th meeting. In 2007, the ownership of the foaming equipment which was supplied to a company, which went bankrupt after the completion of an earlier individual investment project, will be transferred to the eligible enterprises under the terminal umbrella project. Once the equipment is on the site, UNIDO will organize for the installation and on-the-job training for the operators. Training on the development of prototypes will be completed. The project is expected to be completed by the end of 2007, leading to a phase-out of 72.8 ODP tonnes of CFCs.

The refrigerant management plan (RMP) is progressing with the third tranche. Contract for monitoring the implementation of the RMP was awarded and a phase-out of the remaining 45 ODP tonnes was achieved. Monitoring started mid-November 2006 and will continue for one year with quarterly reporting. The project is expected to be completed in 2007.

2. Phase-out of Methyl Bromide

A technical assistance project to phase out methyl bromide in pulses disinfestations was approved by the 50th Executive Committee. The project has an impact of 1.6 ODP tonnes and is planned to be completed in 2007. The training programme will start in January 2007.

Argentina

1. Phase-out of CFCs

The national CFC phase-out plan was approved at the 42nd ExCom Meeting and the first, second and third funding tranches were released. The fourth tranche will be submitted to the 53rd ExCom Meeting for approval. The 2005 CFC consumption target was 2,047 ODP tonnes and 1,676 ODP tonnes were achieved. By the end of 2006, about 5,000 technicians have already been trained. Servicing tools and R&R equipment were distributed among the eligible service shops. Training of customs officers was carried out. The before-mentioned activities will continue in 2007 with an increased focus on the end-users sector and a series of awareness campaigns.

2. Phase-out of Methyl Bromide

According to the revised agreement approved by the 45th Executive Committee, the project in strawberry, protected vegetables and cut flower production will be mainly implemented until 2010 leaving a small consumption till 2015. The subcontractor (INTA) will continue to provide training in 2007.

3. Phase-out of Solvents (CFC, CTC and TCA)

The plan for phase-out of ODS in the solvent sector was approved in December 2003 (41st ExCom). The approved date of completion is December 2009. Some TCA users in the solvent formulation sector were identified and a partial phase-out of 6 ODP tonnes was achieved through new formulations developed by these companies. New sub-projects will be developed for those TCA companies which were identified during the survey done in 2006.

Bosnia & Herzegovina

1. Phase-out of CFCs and TCA

The individual investment project in the foam sector was completed in December 2006. A total phase-out of 33 ODP tonnes of CFCs was achieved accordingly.

The national ODS phase-out plan was approved at the 41st ExCom Meeting. The first funding tranche was completed in December 2006 and the project is progressing with the second tranche. Equipment to phase out TCA at the only ODS consuming company was ordered, delivered, installed and commissioned, resulting in a total phase-out of 1.1 ODP tonnes of TCA in 2006. The request for release of the third tranche will be submitted upon receipt of the 2005 verification report. Implementation activities will concentrate on the procurement of training equipment as well as on customs training and training of technicians in the refrigeration servicing sector. A joint mission with UNEP will be fielded in 2007.

2. Phase-out of Methyl Bromide

The methyl bromide phase-out plan in the tobacco seedling, vegetables and flower sectors was completed as planned in December 2006, resulting in a total phase-out of 11.8 ODP tonnes of methyl bromide.

3. Phase-out of Halons

At the 42nd ExCom Meeting, a technical assistance project was approved to phase out the entire halon consumption in the country. The awareness and training workshop on halon management has been postponed to February 2007. The NOU has requested to facilitate respective local arrangements and follow up project activities. A local sub-contractor has been identified and arrangements are under way. Subsequently, beneficiary for the halon recycling equipment will be selected. After bidding, equipment will be ordered and delivered. The project is planned to be completed in 2007.

Brazil

Phase-out of Methyl Bromide

The total phase-out of methyl bromide in tobacco, flowers, ornamentals, strawberries and other uses was approved at the 46th Meeting of the Executive Committee. Subcontract for training was awarded. Most of the equipment (boilers and accessories) was ordered. Few items have already been delivered in 2006, the major part will be delivered in 2007. A partial phase-out of 69.2 ODP tonnes of methyl bromide was achieved. Training will continue in 2007 and the remaining equipment will be purchased. As per the agreement, 84 ODP tonnes are planned to be phased out in 2007.

Cameroon

1. Phase-out of CFCs

The implementation of the refrigerant management plan approved at the 38th meeting of the ExCom, is planned to be completed in 2007 ahead of schedule. Contract for training of technicians was prepared. Technicians training started and will continue in 2007. The remaining 30.6 ODP tonnes of CFCs will be phased out in 2007 as per the agreement.

2. Phase-out of CFCs and TCA

A terminal CFC/TCA phase-out management plan was approved by the 50th Executive Committee and the first funding tranche was released. In 2007, the PMU will be established, training of technicians will be organized, charging unit for alternative refrigerant will be provided and enterprise will be assisted in the phase-out of TCA.

China

1. Phase-out of CFCs

In the year 2006, 150 ODP tonnes of CFCs were phased out as a result of the implementation of the sector plan in tobacco fluffing. Working agreement with counterpart companies will be finalized for dismantling the last CFC-11 equipment in 2007.

In the framework of the polystyrene foam umbrella project, a new phase-out agreement between SEPA and the counterpart was signed which will ensure sustainability of the project. Contracts for the purchase of equipment and for local services were signed. Delivery of the equipment is planned for the first quarter of 2007. The project is expected to be completed in 2008. A detailed report on the status of the project was presented to the 50th ExCom Meeting.

Under the domestic refrigeration sector plan, phase-out contracts with all counterpart enterprises were signed, ensuring an approximately 14 tonnes higher phase-out than planned. Equipment for all companies was ordered and delivered. In most cases, commissioning of the equipment has already been completed and the final acceptance of all enterprises is expected during the first half of 2007. A project monitoring and information system was installed. Safety standards are being finalized and a ban on the use of CFCs in the sector was initiated. Compressor factories will be provided with technical assistance for their conversion and an awareness campaign is planned for 2007.

The refrigeration servicing sector plan was approved by the 44th ExCom. The activities planned for 2006 continued according to the annual implementation plan. The request for release of the 2006 tranche was submitted to the 50th ExCom Meeting, however, due to the lack of a verification report, it will be resubmitted to the 51st Meeting of the ExCom. In 2007, large-scale training programmes will be implemented in the MAC sector. MAC sector enterprises will be provided with R&R equipment. Activities will also start in the domestic and industrial refrigeration sectors through training and technical assistance programmes. The request for release of the fourth tranche will be submitted to the 53rd ExCom Meeting.

The Bole domestic refrigeration plant was completed end 2006, earlier than originally planned.

2. Phase-out of Methyl Bromide Consumption Sector

The national phase-out of methyl bromide was approved by the 41st ExCom and the first funding tranche was released. The total methyl bromide consumption in 2005 was 620.1 ODP tonnes whereas the maximum allowable consumption agreed with the Multilateral Fund for the same year was 880 ODP tonnes. Therefore, China was 260 ODP tonnes ahead of the agreed phase-out schedule at the end of 2005. In 2006, all major activities were completed in the commodity sector and an additional phase-out of 86.1 ODP tonnes was achieved. It is planned for 2007 that the training programme will be completed, the application of alternatives will be monitored and corrective measures will be applied, whenever required. In the tobacco sector, the procurement of the last set of equipment is foreseen.

3. Phase-out of Methyl Bromide Production Sector

The sector plan for the methyl bromide production sector was approved by the 47th ExCom. A subcontract was issued to SEPA in March 2006. The training plan was implemented and a working arrangement contract was signed with the counterpart companies. A phase-out of 21 ODP tonnes was achieved. The following activities are foreseen in 2007: Monitoring of the methyl bromide production, inspection of manufacturers and technical verification as well as establishment of annual production quota for each methyl bromide producer.

Cote d'Ivoire

1. Phase-out of Methyl Bromide

The phase-out of methyl bromide in the commodities and storage fumigation sectors was approved at the 42nd ExCom Meeting. Due to the very tense political situation, procurement of the last set of equipment will be finalized in 2007 and equipment will be delivered. The project is planned to be completed in 2007, phasing out the remaining consumption of 3.8 ODP tonnes of methyl bromide.

2. Phase-out of CFCs

At the 46th Executive Committee Meeting, a terminal aerosol sector project was approved for UNIDO with a total phase-out of 43.4 ODP tonnes of CFCs. Redeployment of equipment from Alkaloid, Macedonia (cancelled aerosol project) to COPACI, Abidjan was discussed with the subcontractor. It has turned out that equipment redeployment is not feasible since the technicians of the supplier are not allowed to travel to Cote d'Ivoire and the British Consulate in Abidjan has been closed. The Executive Committee is, therefore, requested to allow to go through the usual international bidding process in order to avoid further delays under the project.

Croatia

1. Phase-out of CFCs

The terminal CFC phase-out management plan was approved in 2003 and has been implemented in cooperation with Sweden. The project is progressing with the third and the fourth tranche which was released by the 49th Executive Committee in July 2006. Terms of reference for monitoring of the last funding tranche were prepared and submitted to the Ozone Unit for clearance to enable start-up of monitoring activities in 2007. International expert will be recruited to provide advice on EU legislation. The Executive Committee decided at its 50th Meeting that a verification audit should be undertaken for this TPMP. UNIDO is requesting funding in its 2007 work programme for the above-mentioned verification.

2. Phase-out of Methyl Bromide

The phase-out project in tobacco seedlings was successfully completed in December 2006, phasing out the remaining consumption of 0.4 ODP tonnes in the methyl bromide sector.

Cuba

Phase-out of Methyl Bromide

At the 44th ExCom Meeting, a total phase-out project in soil, substrate, storage and structure fumigation was approved. The project has an impact of 24.1 ODP tonnes and is planned to be completed in 2008. Training continued in most of the sectors without problems. The purchased fumigation equipment will be delivered in 2007. Training on fumigation in storage facilities will be provided and the remaining greenhouses will be purchased. The first partial phase-out of 7.9 ODP tonnes of methyl bromide occurred in 2006 as planned. A detailed report is being submitted to the 51st ExCom Meeting.

Democratic People's Republic of Korea

1. Production sector closure

In the production sector, 500 ODP tonnes of TCA and CFC-113 production capacity were phased out already in 2002. In 2003, 1,250 ODP tonnes of CFC-11 and CFC-12 production was closed, whereas in 2005, 2,530 ODP tonnes were phased out through the closure of the CTC production capacity. Accordingly, the last tranche was released in 2006.

2. Phase-out of CFCs

The refrigeration sector phase-out plan for Korea was approved in 2003. The project is progressing with the second tranche. Remaining equipment for the conversion of the compressor factory is being ordered. Delivery, installation and commissioning are planned to take place in 2007.

UNIDO is in charge of the recovery and recycling component of the national CFC phase-out plan which was approved by the 47th Executive Committee and which is being implemented together with UNEP. Remaining recovery and recycling equipment which was ordered in 2006, is planned to be delivered in February 2007. Installation and commissioning of equipment will follow.

3. Phase-out of CTC

The CTC terminal phase-out plan was approved at the 41st ExCom Meeting to assist Korea in complying with the 85 per cent reduction target. A partial phase-out of 613.8 ODP tonnes has already been achieved in 2004 under the first tranche. In 2005, the second and third tranches were released by the 46th ExCom and additional 597.7 ODP tonnes of CTC were phased out in the fumigation sector. Equipment for the 2.8 Vinalon Chemical Factory and Siniju Fiber Complex Factory was only partially delivered since the glass-lined reactors procured by UNIDO in China, were not allowed to be exported to the Democratic People's Republic of Korea. UNIDO is trying to solve the problem. Equipment for the Wonsan Chemical Factory is planned to be commissioned in 2007. A new international bidding will be conducted for the procurement

of analytical equipment since offers were too expensive. As part of the fourth tranche which was released by the 49th ExCom, international bidding has already started for procurement of equipment for the pesticide plant. The fifth and sixth (last) tranches will be requested in 2007.

At the 49th Meeting of the Executive Committee, a supplementary plan for terminal phase-out of CTC as process agent was approved which will eliminate the remaining eligible CTC consumption of 229.9 ODP tonnes in the Democratic People's Republic of Korea. Terms of reference were prepared for the procurement of equipment for the Hungnam Pharmaceutical Factory in 2007. Terms of reference are also under preparation for Lanam.

Dominican Republic

Phase-out of Methyl Bromide

Under the phase-out project in melon, flowers and tobacco, agreements with methyl bromide consumer farmers have already been made. Most of the supplies (chemicals, substrates, small equipment) agreed upon with the farmers, were purchased. In the flowers sector, methyl bromide has already been phased out. Thus, a partial phase-out of 20 ODP tonnes was achieved. The project which is planned to be completed by December 2007, will now concentrate on the remaining sectors consuming methyl bromide, i.e. tobacco and horticulture.

Egypt

1. Phase-out of Solvents (CFC, CTC and TCA)

The terminal solvent sector umbrella project was approved at the 44th meeting of the ExCom. The planned survey was conducted and 42 small-scale companies using ozone-depleting solvents were identified. A partial phase-out of 31 ODP tonnes was achieved. The remaining 10 ODP tonnes of CFC-113 are planned to be phased out by July 2007 through the conduction of two solvents training workshops.

2. Phase-out of CFCs

The national CFC phase-out plan was approved by the 46th Executive Committee and the first funding tranche was released. The first part of the refrigeration service equipment was purchased and delivered. The training programme of 1,200 technicians was accomplished. As part of the second tranche which was released by the 50th ExCom Meeting, a work plan for 2007/2008 is under preparation. The industrial refrigeration and chillers as well as the remaining commercial refrigeration manufacturers will be addressed by providing a package of technical assistance, equipment, training services and eligible incentives aimed at achieving the phase-out target.

3. Phase-out of CFC Consumption Sector

The phase-out of CFC consumption in the manufacture of aerosol metered dose inhalers was approved by the 50th ExCom Meeting. The project has an impact of 159.5 ODP tonnes and is expected to be completed in 2009. Bidding for equipment procurement and technology transfer

will start beginning of 2007. Subsequently, equipment will be procured and contract with technology transfer provider will be signed. The Executive Committee will be informed about the outcome of the bidding process as decided.

4. Phase-out of Methyl Bromide

The 20% reduction target was achieved in 2005 as a result of the implementation of the national phase-out plan for methyl bromide in horticulture and commodities fumigation. The work programme for 2006 and 2007 is focused to keep the achieved reduction permanent and sustainable. Equipment and chemicals for the vegetable and strawberry sectors were delivered. Terms of reference for the procurement of greenhouses for the production of grafted seedlings were prepared. Their purchase is planned to take place in 2007. A detailed report is being submitted to the 51st ExCom Meeting.

Georgia

1. Phase-out of Methyl Bromide

The second phase of the technical assistance project which provided direct assistance to farmers in the adoption of the alternatives, was completed in December 2006. A total phase-out of 6 ODP tonnes of methyl bromide was achieved.

At the 47th ExCom Meeting, technical assistance for the elimination of methyl bromide in grain and storage facilities was approved for UNIDO. Terms of reference for equipment and training were prepared. In 2007, fumigation equipment will be purchased and training is planned to be undertaken in selected mills factories. The phase-out of 7.2 ODP tonnes is expected for the period after 2008.

2. Phase-out of Halons

The halon banking management programme was approved by the 47th Executive Committee in November 2005. The programme has an impact of 37.4 ODP tonnes and is planned to be completed in 2008. The project site for the establishment of a halon recovery and recycling centre was selected and equipment was ordered. In 2007, a halon awareness and training workshop will be arranged and the halon recovery and recycling equipment is planned to be delivered and installed.

Guatemala

Phase-out of Methyl Bromide

The cut flower and melon sectors were monitored. Although the phase-out target of 25 ODP tonnes was achieved in 2006, Guatemala reported a higher consumption. Following the decision of the 49th Executive Committee, UNIDO worked very closely with the Government of Guatemala in preparing a revised plan of action which was approved by the Parties at their

XVIIIth Meeting in November 2006. While UNIDO in cooperation with UNEP, will ensure compliance of the melon growers with the agreed reduction plan, UNIDO will also continue to support the other sectors. A detailed report on the status and forthcoming activities of the project will be submitted to the 51st Meeting of the ExCom.

Honduras

Phase-out of Methyl Bromide

A new phase-out schedule was approved by the 47th Executive Committee for the methyl bromide sector plan in order to reach the 20 per cent reduction target by 2008 giving time to further develop and softly apply the new technology. Phase I of the programme was completed in December 2006. Phase II was approved by the 50th ExCom and the first funding tranche was released. Project implementation will start in January 2007 with the preparation of relevant terms of reference for equipment procurement and training.

India

1. Phase-out of CFCs

The refrigeration sector phase-out plan was approved at the 38th ExCom Meeting with UNDP as the lead implementing agency. UNIDO is implementing the transportation refrigeration portion of this sector plan. The first tranche was successfully completed in November 2006 with a total phase-out of 59 ODP tonnes of CFCs. The project is now progressing with the second tranche which was released by the 41st ExCom. Refrigerant evacuation/charging equipment was distributed among 34 eligible enterprises. The new foaming equipment which was delivered with some delay in June 2006, was also distributed among eligible enterprises. A phase-out of 50 ODP tonnes of CFCs was achieved in 2006 and additional 27 ODP tonnes will be phased out in 2007 upon final commissioning of the remaining foaming machines.

2. Phase-out of CTC Consumption and Production Sectors

The 2005 and 2006 annual programmes of the CTC phase-out project were released by the 45th and 49th Executive Committee, respectively. Contracts with Kemix and Nikava were finalized. Their conversion is planned to take place in 2007. Final equipment was partly delivered in 2006, the remaining part will be delivered and installed in 2007. Additional enterprises will be identified in order to achieve complete phase-out of CTC in the sector. A partial phase-out of 560 ODP tonnes of CTC has already been achieved in 2006.

Indonesia

1. Phase-out of Methyl Bromide

At the 44th ExCom Meeting, a phase-out project in grain storage was approved for UNIDO. The project has an impact of 37.8 ODP tonnes and is planned to be completed in 2008. The first set of equipment which was procured and delivered in 2006, will be transferred from the

subcontractor Biotrop to the beneficiaries. The second set of equipment is being procured through international bidding. Regional training on phosphine fumigation and integrated storage pest management is planned at eight locations. Public awareness activities and project monitoring activities are foreseen as well.

2. Phase-out of Solvents (CTC, TCA and CFC)

At the 44th ExCom Meeting, a terminal ODS phase-out plan was approved. UNIDO is in charge of the total phase-out in the solvents sector. The project is aiming at eliminating 5.6 ODP tonnes of TCA, 16.5 ODP tonnes of CTC and 78 ODP tonnes of CFC, out of which 57 ODP tonnes of CFC, 3 ODP tonnes of TCA and 16.5 ODP tonnes of CTC were phased out in 2005. In 2006, terms of reference for non-investment activities were consented with the National Ozone Unit. A contract will be prepared accordingly. The purchased equipment for the CTC consuming company will be delivered and installed. In addition, the following activities are foreseen in 2007: A survey to identify other (remaining) consumers of ODS solvents eligible for funding; technical assistance/investment projects for eligible counterparts; workshop on new technologies in the solvent sector; public awareness campaign/seminars as well as exchange of information and experience through south-south cooperation. The remaining consumption of 21 ODP tonnes of CFCs and 2.6 ODP tonnes of TCA is planned to be phased out by 2008.

Iran

1. Phase-out of CFCs

Currently, there are two foam projects under implementation by UNIDO which are expected to be completed in 2007. The total impact of the two projects is 174.1 ODP tonnes. The project at Bahman Plastic company is planned to be completed in 2007 after installation and commissioning of equipment. The management problem at Esfanj Shirvan is still not solved. As soon as the problem is solved, the CO₂ tank and other required equipment will be provided by the counterpart and the supplier will be requested to install and commission the equipment. Further, UNIDO is implementing a compressor project and the national CFC phase-out plan approved with GTZ as the lead implementing agency.

The national CFC phase-out plan was approved at the 41st Meeting of the ExCom in December 2003. All activities under the 2005 annual implementation programme were successfully completed by December 2006. The subsequent tranche was released by the 48th Executive Committee. Implementation is proceeding according to the annual implementation programme. The monitoring component has already started and will continue in 2007.

Under the delayed compressor project, arrangements will be made for the supplier's technician to install and commission the welding machine at ICMC and to replace damaged equipment.

2. Phase-out of Methyl Bromide

The project which was assisting seven fumigation chambers in improving the efficiency of the alternative selected (phosphine), was completed in December 2006, phasing out the remaining consumption of 2.4 ODP tonnes of methyl bromide.

The 47th Executive Committee Meeting approved a total phase-out project in soil fumigation for UNIDO. The impact of the project is 14.4 ODP tonnes. Boilers were purchased in 2006. Their delivery and the respective training on how to use them are planned for 2007.

3. Phase-out of Solvents (CTC and TCA)

A terminal solvent sector umbrella project was approved by the 50th Executive Committee Meeting. The project has an impact of 52.7 ODP tonnes and is expected to be completed in 2008. Bidding for procurement of equipment will start beginning of 2007.

Jordan

Phase-out of CFCs

The commercial refrigeration manufacturing part of the national ODS phase-out plan, implemented with the World Bank as the lead implementing agency, was completed by UNIDO in December 2006, resulting in a phase-out of 41 ODP tonnes of CFCs.

Kuwait

Phase-out of CFCs

The recovery and recycling component of the RMP for Kuwait was completed in December 2006. A total phase-out of 64 ODP tonnes of CFCs was achieved.

Kyrgyzstan

Phase-out of Halons

At the 48th Meeting of the Executive Committee, a halon phase-out programme was approved for UNIDO. The project has an impact of 2.4 ODP tonnes and is planned to be completed in 2009. Project activities were coordinated with the National Ozone Unit and recommended national experts were recruited. In 2007, terms of reference for the procurement of halon recovery and recycling equipment will be prepared. International bidding and delivery of equipment to the project site are foreseen. Halon awareness and training workshop will be arranged.

Lebanon

Phase-out of Methyl Bromide

The project reorientation was approved at the 43rd ExCom Meeting in July 2004. The crop season 2005/2006 was successfully completed. No methyl bromide alternatives were applied in summer 2006 due to war. Better security situation is awaited in Lebanon. A detailed report will be submitted to the 52nd ExCom Meeting.

Libya

During 2006, there were several difficulties which delayed project implementation in the country. In a number of cases, visa was not granted to UNIDO staff member and to the supplier which delayed installation of equipment. On several occasions, no response was received on UNIDO's correspondence. Furthermore, in the course of 2006, UNIDO received contradictory information on who would act as the official Ozone Officer in Libya. On this issue, a meeting took place between the Minister of Environment of Libya and senior officials of the Multilateral Fund Secretariat as well as UNIDO during the 50th ExCom Meeting in New Delhi. In addition, an official letter was sent to the Minister of Environment from the Chief Officer of the MLF Secretariat to clarify this issue. As a response, the name of the official Ozone Officer was confirmed to UNIDO by the Minister of Environment.

1. Phase-out of CFCs

The second tranche of the national CFC phase-out plan was released in April 2005. Main foam equipment as well as delivered recovery and recycling equipment were installed and commissioned in 2006. Remaining equipment will be ordered after approval of the third tranche.

2. Phase-out of Methyl Bromide

At the 47th Executive Committee Meeting, a phase-out project in horticulture was approved for UNIDO. The impact of the first tranche of the project is 56 ODP tonnes. The project is being implemented with Spain and the second/final funding tranche is planned for 2007 with Spanish contribution. Terms of reference for procurement of equipment were agreed upon and subcontract for provision of technical assistance and logistic services was signed. However, equipment was not procured in 2006 since timely delivery would not have been possible for the 2006 season. Equipment will be procured in 2007 according to the agreed terms of reference.

3. Phase-out of Halons

The plan for the phase-out of import and net consumption of halons in the fire fighting sector was approved by the 47th Executive Committee. The project has a total impact of 653.9 ODP tonnes and is planned to be completed in 2008. An international consultant was recruited and the respective report giving recommendations on the business model, was submitted to the Multilateral Fund Secretariat. Project activities will start upon approval of the sustainability plan

which will be resubmitted to the 51st Meeting of the ExCom. After its approval, halon awareness and training workshop will be arranged.

Macedonia

Phase-out of CFCs

The aerosol project was cancelled by mutual agreement at the 45th ExCom in April 2005 because the company had stopped aerosol production. UNIDO was requested to consider the possibility of equipment redeployment to the aerosol project which was approved for Cote d'Ivoire. As indicated in our comments under Cote d'Ivoire, the redeployment of equipment is not feasible.

The terminal phase-out management plan was approved by the 45th Executive Committee. The first tranche which was completed in November 2006, has successfully phased out 10 ODP tonnes of CFCs. As part of the second tranche which was released by the 50th ExCom Meeting, training programmes are planned to be implemented in 2007, including workshops for service technicians and customs officers. The recovery and recycling programme will continue.

Mexico

1. Phase-out of Methyl Bromide

The technical assistance project which started immediately after its approval at the 42nd ExCom Meeting, will enable Mexico to comply with the 2005 20 per cent methyl bromide reduction target. Assistance was provided to farmers through the organization of a series of workshops in the melon, tomatoes and strawberry sectors. The UNIDO component of the project was completed in 2006 and an additional phase-out of 26.9 ODP tonnes of methyl bromide was achieved. The Spanish component will continue to provide technical assistance to voluntary farmers in the elimination of methyl bromide through the establishment of pilot cases in their respective premises. A complete phase-out project will be submitted in 2007.

2. Phase-out of CFC Consumption Sector

The national CFC phase-out plan was approved in 2004. The CFC consumption in 2005 amounted to 2,056 ODP tonnes, which is some 150 ODP tonnes lower than the established level in the agreement. The actual consumption in the refrigeration servicing sector was reduced by 547 ODP tonnes. Large-scale training of technicians was initiated and partially completed in 2006. This activity will continue also in 2007. Recovery and recycling equipment was purchased. Its distribution to the technicians took place in 2006 and will continue in 2007. The last tranche of the project was approved by the 50th ExCom Meeting since all targets were met. Operation of the project monitoring unit and awareness programmes are assisted through the project.

3. Phase-out of CFC Production Sector

The CFC production was closed on 25 August 2005. Full phase-out took place. The CFC consumption monitoring system is ready and operational. In 2006, closure of the CFC production

was monitored and audited. The audit report was submitted to and endorsed by the 50th ExCom Meeting. Similar activities will continue in 2007 and 2008.

Morocco

1. Phase-out of CFCs

The terminal umbrella project in the commercial refrigeration sector which was approved by the Executive Committee at its 43rd meeting, was completed in December 2006, phasing out the remaining consumption of 3.4 ODP tonnes of CFCs.

2. Phase-out of Methyl Bromide

The third tranche of the phase-out project for soil fumigation in the tomato sector was released in 2005 and a total phase-out of 39 ODP tonnes was achieved. In 2006, the fourth tranche was released by the 50th ExCom Meeting. Purchased equipment was delivered and installed. Training for grafted seedling production was implemented and production started. In 2007, purchase, delivery and installation of additional equipment are foreseen, including training.

The project in the strawberry sector which continued to provide farmers with training on the chemicals application, is about to expand the number of alternatives to the farmers. Final equipment will be purchased and delivered in 2007.

Myanmar

Phase-out of CFCs

UNIDO together with UNEP is in charge of the implementation of the refrigerant management plan which was approved by the 45th Executive Committee. Recovery and recycling equipment was procured by UNIDO in 2006. Training on the use of the equipment will be implemented by UNEP. Upon its completion, financing of the next components will be requested. A total phase-out of 32.1 ODP tonnes of CFCs is expected to be achieved in 2007.

Nigeria

1. Phase-out of CFCs

The refrigeration manufacturing part of the national CFC phase-out plan which was implemented in cooperation with UNDP as the lead implementing agency, was completed in March 2006. The project has successfully phased out the remaining consumption of 8.25 tonnes of CFCs in 2006, thus a total phase-out of 42.9 ODP tonnes was achieved.

Under the aerosol part of the above project, the equipment was shipped and delivered to the seaport Lagos in March 2006. The customs clearance and transportation of the equipment to the end-users was delayed till July 2006 due to reorganization of the seaport authorities. After delivery, minor damage of the LPG storage tank was discovered and the end-users were

requested to repair the tank. Installation and commissioning will be arranged upon confirmation by the end-users that the necessary civil works are completed. The project is planned to be completed in 2007, leading to a total phase-out of 57.9 ODP tonnes of CFCs.

2. Phase-out of Solvents

The terminal ODS phase-out umbrella project was approved at the 43rd ExCom Meeting to phase out 166.7 ODP tonnes of CTC and 31.3 ODP tonnes of TCA. The second tranche of the project was completed in July 2006. All activities were carried out according to the annual implementation programme. As part of the third tranche which was released by the 49th ExCom in July 2006, purchase of equipment is in process. Delivery, installation and commissioning of equipment are foreseen in 2007.

Oman

1. Phase-out of CFCs

The last component of the RMP, namely recovery and recycling, was completed in December 2005. Contract for monitoring the implementation of all three components of the RMP was signed in 2006. The implementation of the RMP will be monitored for one year with quarterly reporting. The project is expected to be completed in 2007.

2. Phase-out of Halons

The halon consumption phase-out project was transferred from the World Bank to UNIDO at the 46th ExCom Meeting. The halon awareness and training workshop which is being arranged in cooperation with the National Ozone Unit, is scheduled for February 2007. Subsequently, the beneficiary for the halon R&R equipment will be selected and the respective international bidding will start. The project is planned to be completed in 2008.

Pakistan

1. Phase-out of CFCs

The second and third tranches of the RMP were released by the 44th and 47th Executive Committee, respectively. Around 320 technicians were trained/certified in Punjab. Contract with the Sindh Directorate was prepared and training started. Contract with the National Institute for Science and Technical Education was prepared for the rest of the country. Procurement of equipment for good practice and recovery operation started. In 2007, training of technicians in Punjab, Sindh and Balochistan will continue. Certified technicians will be provided with service equipment.

2. Phase-out of Solvents and Process Agents (CFC and CTC)

A local engineering company was contracted under the process agent project to update the technology in accordance with the marketing strategy of the new owner. Additional drawings

and redesign (where necessary) were agreed upon to upgrade the process and to harmonize it with the commercial plan of the new owner while keeping the basic concept of the project intact. The conversion of the production plant will be completed in 2007 due to delayed contractual arrangements. There is no more CTC consumption at the company.

The national CTC phase-out plan was approved at the 41st Meeting of the ExCom. The 14 projects for verified metal cleaning industries were completed after installation and commissioning of equipment. An additional phase-out of 86 ODP tonnes was achieved. Equipment for the second package of 15 verified companies in the textile and metal cleaning subsectors was procured. The following activities are planned to be undertaken in 2007: Delivery, installation and commissioning of equipment at the 15 enterprises, awareness workshops for importers and government departments concerned, enforcement of import and export policy as well as reporting and monitoring activities. An official correspondence has been requested by UNIDO on the planned submission of the third tranche which was withdrawn by the Government in 2006.

3. Phase-out of Halons

The halon sector phase-out plan which was approved at the 41st meeting of the ExCom, was completed in December 2006, phasing out the total consumption of 24.2 ODP tonnes of halons.

Qatar

Phase-out of CFCs

The recovery and recycling component of the RMP which was completed in December 2006, has successfully phased out 54.1 ODP tonnes of CFCs. Implementation of the monitoring component continues.

Regional Africa

Phase-out of CFCs

The strategic demonstration project for accelerated conversion of CFC chillers was approved by the 48th ExCom for five African countries, i.e. Cameroon, Egypt, Namibia, Nigeria and Sudan. In order to secure the associated external resources, UNIDO drafted a project concept which was submitted to the Steering Committee of the FGEF in December 2006. The project concept was endorsed and the chiller project was included in the FGEF pipeline for 2007. UNIDO is planning to submit a full project document to the FGEF meeting in July 2007. As a matter of urgency, one chiller will be replaced at Ratuta Hospital in Namibia in 2007. Awareness raising activities, including national workshops, will be organized. In addition, the setup of a financial mechanism (MLF, FGEF and other sources) is planned to facilitate the replacements of chillers. The project is planned to be completed in 2009.

Regional Europe

Phase-out of CFCs

The demonstration project on the replacement of CFC centrifugal chillers was approved by the 47th ExCom for Croatia, Macedonia, Romania, Serbia and Montenegro. External resources were partially secured, therefore, the Secretariat confirmed that the disbursement of US\$381,771 can take place. Working arrangements for four counterparts (one in Serbia, one in Romania and two in Macedonia) were signed. Contracts for the supply of two chillers have already been awarded while offers for the supply of the other two are currently under review. In 2007, the four procured chillers are planned to be delivered, installed and started up. Working arrangements will be concluded and chillers are planned to be procured for three counterparts in Serbia and one in Montenegro. Financial commitment of the ESCO in Croatia to be confirmed to assist chiller owners in the replacement of chillers. The project is planned to be completed in 2008.

Romania

1. Phase-out of CFCs

The project on the phase-out of CFC-12 in the manufacture of pharmaceutical aerosols which was approved at the 44th meeting of the ExCom, was completed ahead of schedule in June 2006. A total phase-out of 46.5 ODP tonnes of CFCs was achieved in the aerosol sector.

At the 45th Executive Committee, a national CFC phase-out plan was approved for UNIDO. The project is progressing with the first and the second tranche which was released by the 48th ExCom. The PMU will be fully operational in 2007 since the national regulation to recruit PMU staff had to be modified. Code of practice will be finalized. A phase-out of 40 ODP tonnes of CFCs was achieved.

2. Phase-out of CFC, CTC and Methyl Bromide in the Production Sector

The first tranche of the sector plan which was approved by the 47th ExCom Meeting, was completed in December 2006. The project is progressing with the second tranche which has recently been released by the 50th ExCom Meeting. In 2007, contracts with enterprises and the National Ozone Unit will be extended.

3. Phase-out of CTC in the Consumption and Production of Process Agent Uses

A terminal phase-out management plan for process agent uses was approved by the 50th ExCom Meeting. The project has an impact of 120.5 ODP tonnes and is planned to be completed by 2008. Bidding for procurement of equipment will start beginning of 2007.

4. Phase-out of Halons

The halon management programme was approved by the 50th ExCom in November 2006. The project has an impact of 1.8 ODP tonnes and is planned to be completed in 2008. The first halon awareness and training workshop is planned to take place in 2007.

Serbia

Phase-out of CFCs

The two remaining individual projects in the refrigeration and foam sectors were completed in June and December 2006 respectively, with a total phase-out of 77 ODP tonnes of CFCs.

The national CFC phase-out plan was approved for Serbia and Montenegro by the 43rd ExCom Meeting. Since Serbia and Montenegro have separated in 2006, a revised agreement for Serbia was submitted to the 50th ExCom Meeting and the third funding tranche was released. Sweden decided to withdraw from bilateral project implementation and thus, with the agreement of the Government of Serbia, the Swedish component will be implemented by UNIDO. After these changes, the following activities are planned to be undertaken in 2007: Preparation of code of practice and continuation of support for legislation and enforcement as well as customs training and customs empowerment. Investment activities in the service sector will be implemented. Strategy on recovery and recycling or drop-in technology will be considered. Training of service technicians will continue.

Sudan

Phase-out of CFC and CTC

The national CFC and CTC phase-out plan was approved at the 44th ExCom Meeting. The first tranche was completed in December 2006 and the project is progressing with the second tranche which was released by the 50th ExCom Meeting. Training of technicians and customs officers took place. Five new centres for training and recycling were established or selected in the North, West and South area. In 2007, activities will continue and regulation will be updated.

Syria

1. Phase-out of CFCs

The refrigeration project under UNIDO's implementation was completed in December 2006, resulting in a total phase-out of 51 ODP tonnes of CFCs.

The national CFC phase-out plan was approved at the 49th Executive Committee meeting and the first funding tranche was released. A UNIDO mission was undertaken in November 2006. Implementation modalities and a work plan were agreed upon. Terms of reference for procurement of equipment were prepared and submitted to the National Ozone Unit for comments. In 2007, a National Coordination Team will be recruited as soon as nominations are

received. Subsequently, public awareness activities are planned to be carried out and equipment will be procured in 2007.

The demonstration project on the replacement of CFC centrifugal chillers was approved by the 47th Executive Committee. External resources were secured and disbursement of funds was confirmed by the Secretariat. A working arrangement was signed. UNIDO launched the bidding process for the supply of three chillers at Le Meridien Latakia. The offers are under review. In 2007, the three chillers are planned to be delivered, installed and started up. Based on the workplan developed in 2006, the retrofit of four chillers is planned to be implemented at El-Basel Hospital. Assistance will be provided to chiller end-users in preparing feasibility studies for the replacement of chillers. The project is planned to be completed in 2008.

2. Phase-out of Methyl Bromide

The phase-out of methyl bromide in grain storage is progressing with the second and third tranches. Equipment for phosphine application was delivered and tested. Terms of reference for procurement of additional equipment will be finalized based on the testing results and the planned study tour. Delivery of equipment is foreseen in 2007.

The national phase-out plan in soil fumigation was approved by the 49th Executive Committee. The project has an impact of 48 ODP tonnes and is planned to be completed in 2010. A UNIDO mission was undertaken in November 2006. Implementation modalities and a work plan were agreed upon. Terms of reference for procurement of equipment were prepared and submitted to the National Ozone Unit for comments. In 2007, a National Coordination Team will be recruited as soon as nominations are received. Subsequently, public awareness activities are planned to be carried out and equipment will be procured in 2007.

Turkey

Phase-out of Methyl Bromide

The phase-out project in protected tomato, cucumber and carnation crops is progressing with the second, third and fourth tranches. In 2006, two additional training sections took place. Alternatives applied in the course of 2005/2006 were evaluated and the first set of equipment was delivered. In 2007, various equipment, goods and chemicals will be procured for the application of methyl bromide alternatives, including specific equipment for the improvement of the IPM programme through biological antagonist. A micropropagation greenhouse is planned to be procured, delivered and installed in the course of 2007. Training activities and study tours will be undertaken.

Uganda

Phase-out of Methyl Bromide

The phase-out project in cut flowers was completed as planned in December 2006, phasing out the remaining consumption of 6 ODP tonnes in the methyl bromide sector.

Uruguay

Phase-out of Methyl Bromide

An extension of the phase-out agreement was approved by the 46th Executive Committee in July 2005. According to this agreement, total phase-out of methyl bromide will be achieved by January 2013. Subcontractor (INIA) continued training and assistance to farmers. In one region, methyl bromide has already been phased out. In 2007, farmers will be convinced to eliminate methyl bromide in one of the remaining regions.

Venezuela

Phase-out of CFCs

The first tranche of the national CFC phase-out plan was successfully completed in September 2006. Since the verification report submitted to the Secretariat for consideration by the 47th ExCom, was positively considered, implementation of the second tranche started and a total phase-out of 50.2 ODP tonnes was achieved. A contract was signed with FONDOIN for project monitoring and training of technicians. In 2007, the PMU will be extended, a data monitoring system is planned to be established and training of technicians will continue. The request for release of the third tranche will be submitted to the 51st ExCom Meeting.

Zimbabwe

Phase-out of Methyl Bromide

The project in cut flowers which was completed in December 2006, has successfully phased out 132 ODP tonnes of methyl bromide.

At the 47th ExCom, the total phase-out of methyl bromide in tobacco seedlings was approved for UNIDO and the first funding tranche was released. A plan of action was prepared in 2006 based on which most of the equipment was purchased and delivered and training to farmers was carried out. The request for release of the second tranche will be submitted in 2007.

The total phase-out of methyl bromide in grain fumigation was approved by the 50th ExCom Meeting. The project has an impact of 10.2 ODP tonnes and is planned to be completed in 2010. In 2007, terms of reference will be prepared for the procurement of fumigation sheets and training. Bidding will be organized accordingly. The second phase is planned to be submitted in 2007 as well.

CTC, TCA and Methyl Bromide training and awareness workshops in several countries (Bahrain, Burundi, Croatia, El Salvador, Ethiopia, Madagascar, Moldova, Morocco, Nicaragua, Oman, Pakistan, Tunisia, Venezuela, Yemen and Zambia)

At the 45th Executive Committee, training and awareness workshops in the solvents, process agents and fumigants sectors were approved for the above-mentioned 15 countries with low baseline and/or actual consumption. Training and awareness workshops were organized for all countries. The projects in Croatia, Madagascar, Moldova, Morocco, Nicaragua, Oman, Pakistan, Venezuela (process agents sector), Yemen and Zambia were successfully completed in 2006. The projects for Bahrain, Burundi, El Salvador, Tunisia and Venezuela (fumigants sector) are planned to be completed by June 2007.

For Ethiopia, a survey report was prepared, however, the training and awareness workshop in the solvents and process agents sectors had to be cancelled upon request from the Government of Ethiopia since they did not see any need for this activity. UNIDO suggested cancellation of the project, however, no official response has been received from the Government of Ethiopia to date.

Since the above activities have been approved on the understanding that the countries will not get any further financial assistance for the phase-out of the subject substances, the remaining funds will be used, based on the outcomes of the conducted workshops in the countries, to ensure that the phase-out is sustainable in the subject sectors, including technology transfer, awareness among end-users and monitoring activities.