

# EP

# الأمم المتحدة

Distr.

LIMITED

UNEP/OzL.Pro/ExCom/45/7

6 March 2005

ARABIC

ORIGINAL: ENGLISH

برنامج  
الأمم المتحدة  
للبيئة



اللجنة التنفيذية للصندوق المتعدد الأطراف  
لتنفيذ بروتوكول مونتريال  
الاجتماع الخامس والأربعون  
مونتريال، 4-8 نيسان/أبريل 2005

خطة أعمال برنامج الأمم المتحدة الإنمائي  
(يونديبي) للأعوام 2005-2007

## تعليقات وتوصيات من أمانة الصندوق المتعدد الأطراف

1- أعد برنامج الأمم المتحدة الإنمائي (يونديبي) خطة أعماله بموجب المقررات 68/37 و66/38 و39/41. وترد الخطة بوصفها مرفقا بهذه الوثيقة.

2- وتعرض هذه الوثيقة موجزا للأنشطة التي يعترزم برنامج الأمم المتحدة الإنمائي القيام بها في الفترة 2005-2007 والتي تشمل الإزالة التدريجية للمواد المستنفدة للأوزون (ODS) خلال فترة السنوات الثلاث ومؤشرات أداء خطة أعمال يونديبي وتقدم توصيات بشأنها لتتظر فيها اللجنة التنفيذية.

### الأنشطة المخطط لها للفترة 2005-2007.

3- إن خطة الأعمال خطة متطورة تستغرق ثلاث سنوات حيث أنها تشمل ثلاث سنوات من الأنشطة، على الرغم من عدم اليقين الذي يشوب أنشطة عامي 2006 و2007 باستثناء الاتفاقات متعددة السنوات الجارية.

### الأنشطة المخطط لها عام 2005

4- إن مجموع قيمة المشاريع التي يعترزم يونديبي تقديمها في عام 2005 يبلغ 37.4 مليون دولار أمريكي وسوف تؤدي إلى إزالة 4,396 طنا من معاملة استنفاد الأوزون (ODP). وتشمل هذه الخطة ما يلي:

- 13 اتفاقية جارية متعددة السنوات مرتكزة على الأداء الفعلي للإزالة القطاعية وإزالة المواد، قيمتها 28.06 مليون دولار أمريكي تمثل إزالة المواد المستنفدة للأوزون ODS عند تنفيذها تبلغ 3.915 طنا من معاملة استنفاد الأوزون (ODP)؛
- اتفاقيتين جديدتين متعددتي السنوات تركز على الأداء الفعلي تبلغ تمويلاً قدره 755,500 دولار عام 2005 (مجموع 2.32 مليون دولار أمريكي) مع إزالة للمواد المستنفدة للأوزون (ODS) لعام 2005 بـ 106 طن لمعاملة استنفاد الأوزون (ODP) (مجموع 349 طن لمعاملة استنفاد الأوزون ODP)؛
- 8 مشاريع استثمارية فردية سوف تُعرض في عام 2005 بقيمة قدرها 1.04 مليون دولار أمريكي وما يتصل بها من إزالة للمواد المستنفدة للأوزون (ODS) تبلغ 69 طن لمعاملة استنفاد الأوزون (ODP)؛
- 12 مشروع استثماري إفرادي سوف بقيمة قدرها 1.92 مليون دولار أمريكي؛
- إعداد مشاريع تبلغ 585,710 دولار أمريكي؛
- 29 مشروع غير استثماري تبلغ 5.04 مليون دولار أمريكي، تشمل 9 مشاريع للتعزيز المؤسسي كلفتها 2.25 مليون دولار أمريكي، و 19 مشروعاً للمساعدة الفنية كلفتها 2.29 دولار أمريكي ومشروع إحصائي يبلغ 500,000 دولار أمريكي.

الأنشطة المخطط لها لعام 2006.

5. يعترّم يونديبيي تقديم مشاريع تُقَرَّر بمبلغ 19.35 مليون دولار أميركي في عام 2006، مع إزالة قدرها 1.792 طن من معامل استنفاد الأوزون (ODP). وهذا يتضمّن 11.29 مليون دولار أميركي للاتفاقيات الجارية المتعدّدة السنوات.

الأنشطة المخطط لها لعام 2007.

6- يعترّم يونديبيي تقديم مشاريع تُقَرَّر بمبلغ 22.28 مليون دولار أميركي في عام 2007، مع إزالة قدرها 1,517 طن من معامل استنفاد الأوزون (ODP). وهذا يتضمّن 3.67 مليون دولار أميركي للاتفاقيات الجارية المتعدّدة السنوات.

الوحدة الأساسية

7- إضافة إلى ما ذكر أعلاه، أدرج يونديبيي مبلغ 1.5 مليون دولار لعام 2005 ومبلغ 1.85 مليون دولار لعامي 2006 و 2007.

**الإزالة التدريجية لمعامل استنفاد الأوزون (ODP) خلال الفترة 2005-2007.**

8- خلال فترة السنوات الثلاثة 2005-2007، يعترّم يونديبيي إزالة 13.978 طن من معامل استنفاد الأوزون (ODP) من المشاريع الجارية والاتفاقيات المتعدّدة السنوات. إضافة إلى ذلك، أفاد يونديبيي عن إزالة 939 طن من معامل استنفاد الأوزون (ODP) من مشروعات سُعرض للموافقة خلال فترة السنوات الثلاث.

9- وتناول الفصل الخامس من خطة أعمال يونديبيي تدابير للإسراع بتنفيذ المشاريع التي تمت الموافقة عليها. ويشمل هذا الفصل وصفا للجهود التي تبذلها يونديبيي لتعزيز شبكته المكونة من الموظفين والخبراء في الميدان، وذلك بغية تنفيذ الاتفاقيات متعددة السنوات وتقديم المساعدة للدول غير الممتثلة وتقديم الدعم في التثبت من بيانات المادة السابعة ومداومة تنفيذ خطط إدارة غازات التبريد.

10- وأشار يونديبيي إلى أنه أرسل موظفا واحدا للعمل في الخارج في كل من أقاليم أفريقيا وآسيا والمحيط الهادي. وينوي أن يضيف وظيفة مؤقتة في إقليم أمريكا اللاتينية. وسوف يواصل يونديبيي استخدام شبكته من المسئولين/الممثلين المقيمين في البلدان تيسيرا للتواصل مع كبار المسؤولين الحكوميين لحل المسائل المتعلقة بالبرمجة وتشجيع وضع الأمور التشريعية وإعتمادها.

**التعليقات.**

11- أدرج يونديبيي العديد من أنشطة رابع كلوريد الكربون (CTC) والـ TCA لبلدان الاستهلاك المنخفض وغيرها في خطة أعماله لعام 2005. ويخطط يونديبيي تقديم تجهيز المشاريع ومشاريع استثمارية لمواد CTC و TCA لبوليفيا وجمهورية الكونغو الديمقراطية وكوبا وغواتيمالا وباراغواي وأوروغواي. وأدرجت مشاريع للبرازيل وكينيا وزيمبابوي التي حظي تجهيز المشاريع الخاصة بها بالموافقة. وقد تجري مناقشة هذه الأنشطة في سياق نظر اللجنة لمسائل أنشطة CTC\TCAS\Methyl Bromide في بلدان الاستهلاك المنخفض استنادا إلى الاجتماع المخطط لمجموعة الاتصال والنظر في المسألة في خطة الأعمال الموحدة (UNEP/OzL.Pro/ExCom/45/5).

12- وطلبت سندات تمويل لمدة عامين لكل من البرازيل والصين في خطة أعمال يونديبيي لعام 2005. وطلب سند تمويل مدته سنتان للبرازيل بسبب تأجيل السند المخصص لعام 2004. وفي حالة قطاع المذيبات في الصين، أشار يونديبيي

إلى أن الصين تطلب سداد سندها الخاص بعام 2006 في ديسمبر/كانون أول 2005 بدلا من مارس/آذار-أبريل/نيسان 2006 كما هو وارد في الاتفاق.

13- وأدرج يونديبي مبلغ 5.85 مليون دولار أمريكي لبلدان الاستهلاك المنخفض (LVC) بشأن خطة إدارة غازات التبريد (RMP) لما بعد عام 2007. وتعد هذه الأنشطة إما جزءا من خطط أعمال 2006 أو 2007. وقد يكون هناك أثر على قيمة هذه الأنشطة في السنوات المقبلة من جراء نظر اللجنة التنفيذية في استعراض متطلبات تقديم مساعدة إضافية لفترة ما بعد عام 2007 في بلدان الاستهلاك المنخفض (LVC) (متابعة المقررين 48/31 و37/43) (UNEP/OzL.Pro/ExCom/45/46).

#### أنشطة مواد HCFC.

14- كما أشارت خطة الأعمال الموحدة، أدرج يونديبي مشاريع إجراء مسح عن مواد HCFC في خطة أعمال عام 2005 وثمانية مشاريع متعددة السنوات وأربعة مشاريع استثمارية في مواد HCFC في خطط 2006/2007. ويمثل مجموع حجم إزالة المواد المستنفدة للأوزون (ODS) من هذه المشاريع ما يقرب من 29 في المائة من استهلاك البلدان مواد HCFC خلال عام 2003. وأشار يونديبي إلى أن كل البلدان قد اتفقت على إدراج هذه المشاريع في خطة أعمال يونديبي.

15- وبسبب الحجم الكبير للإزالة التدريجية مقارنة بعام استهلاك عام 2003، سئل يونديبي عما إذا كانت البلدان المشاركة قد اتفقت على قصر استهلاكها في المستقبل على مستويات عام 2003 مع طرح الإزالة من مشاريع مواد HCFC. وأشار يونديبي إلى أن البلدان تحتاج أولا إلى النظر في نتائج عملية المسح لاتخاذ المقررات المتعلقة بتحويل مواد HCFC. ويعتقد يونديبي أن عمليات المسح الخاصة به سوف تمكن الحكومات من دراسة جدوى بدء تحويل مواد HCFC في وقت مبكر، على الأقل بالنسبة للشركات الجاهزة لفعل ذلك.

16- وأشار يونديبي إلى أن بعض شركات التصنيع ترغب في الشروع في التحويل بما في ذلك الشركات التي تلقت مساعدة من الصندوق المتعدد الأطراف والتي لن تستثنى من المساعدة وفقا للمقرر 7/17 والذي يجعل التمويل حكرا على الشركات العاملة 25 يوليو/تموز 1995. ويرى يونديبي أن هناك عددا كبيرا من الشركات يسري عليها التحويل في إطار القواعد الحالية للصندوق. وأشار يونديبي إلى أنه لا ينوي وضع خطة قطاعية أو خطة إزالة وطنية لمواد HCFC، بل بالأحرى النظر في تقديم بعض المشاريع الفردية أو الشاملة.

17- وقد تناقش هذه الأنشطة في سياق نظر اللجنة للمسألة المثارة في خطة الأعمال الموحدة.

#### مشاريع المبردات.

18- أدرج يونديبي أيضا مشروع تجارب المبردات للبرازيل في خطة أعمال عام 2005 بمبلغ قدره 500.000 دولار أمريكي. ولم تعد البرازيل منمتعة ببرنامج التمويل على مشاريع المبردات لديها بما أن خطتها الوطنية لإزالة مواد CFC تشمل الكمية الطنية للمبردات. وقد يناقش هذا الموضوع في سياق نظر اللجنة لمسألة أنشطة إزالة المواد المستنفدة للأوزون (ODS) في قطاع المبردات عملا بالمقرر 61/44 والمسألة التي أثيرت في خطة الأعمال الموحدة.

#### مشاريع تدمير للمواد المستنفدة للأوزون (ODS).

19- أدرج يونديبي مشاريع تدمير المواد المستنفدة للأوزون (ODS) في البرازيل والمكسيك في خطة أعمال عام 2007. وقد يناقش هذا النشاط في سياق نظر اللجنة للمسألة المثارة في خطة الأعمال الموحدة.

#### التكاليف الإدارية

20- يتوقع يونديبي أن تبلغ تكلفة الوحدة الأساسية 1.85 مليون دولار أمريكي لعامي 2006 و 2007. وطلبت الأمانة من يونديبي أن يذكر الأساس لزيادة تكلفة الوحدة الأساسية. وأشار يونديبي إلى أنه بما أن المقرر 68/38 قد حدد

تكلفة الوحدة الأساسية بمبلغ 1.5 مليون دولار أمريكي سنويا للوكالة للفترة 2003-2005، فإن يونديبي يتوقع أن تسفر مناقشة اللجنة لهذه المسألة عن زيادة استنادا إلى ثلاث سنوات من التضخم، ضمن أمور أخرى.

21- وأدرج يونديبي أيضا 635.000 دولار أمريكي لكل من أعوام 2005 و 2006 و 2007 لتقديم المزيد من الدعم لأنشطة خطط إدارة غازات التبريد. واعتبر الاجتماع الرابع والأربعون هذا النشاط مشروعاً لخدمة المراقبة الإضافية لأنشطة خطط إدارة غازات التبريد. وقررت اللجنة النظر في هذا النشاط في سياق استعراض عام 2005 للمساعدة المطلوبة لفترة ما بعد 2007 والمنصوص عليها في المقرر 48/31 واستعراض نظام التكاليف الإدارية وتكاليف الوحدة الأساسية المنصوص عليها في المقرر 68/38. وسوف ينظر في المسألة الأولى في الاجتماع الخامس والأربعين بينما ستجري مناقشة التكاليف الإدارية في الاجتماع السادس والأربعين عملاً بالمقرر 7/44 (د).

#### التداخلات المحتملة في المشاريع.

22- يظل هناك احتمال بحدوث تداخل في الأنشطة المخططة لكل من برنامج الأمم المتحدة الإنمائي واليونيدو بشأن الإزالة التدريجية لمواد CTC و TCA في الكونغو الديمقراطية. وتلقت الوكالتان خطابات تطلب مساعدة منهما ولم تحل المسألة. ومن المتوقع أن تحل الوكالتان المسألة وأن يعلن ذلك في الاجتماع الخامس والأربعين.

#### مؤشرات الأداء الفعلي.

23- يرد ملخص لمؤشرات أداء يونديبي عملاً بالمقرر 93/41 في الجدول 1 أدناه.

### الجدول 1

#### مؤشرات الأداء

يونديبي لعام 2005	المواد
15 (2 جديان)	عدد البرامج السنوية للاتفاقات متعدد السنوات المعتمدة مقابل تلك المخططة.
49 (ins-9, inv-8, dem-1, rmp-12 & tas-19)	عدد المشاريع/الأنشطة الفردية (مشاريع الاستثمار وخطط إدارة غازات التبريد (RMPs) وبنوك الهالون و TAS) المعتمدة مقابل تلك المخططة.
15	الأنشطة الأساسية المكتملة (مثل التدابير السياسية والمساعدة التنظيمية)/مستويات المواد المستنفدة للأوزون (ODS) المحققة المعتمدة للسندات السنوية متعددة السنوات مقابل تلك المخططة.
3302 طن من الـ ODP	إزالة المواد المستنفدة للأوزون (ODS) للمشاريع الفردية مقابل تلك المخططة حسب التقارير المرحلية.
41 (inv-18 < ins-8, tas-13 & tra-2)	إكمال المشاريع (عملاً بالمقرر 2/28 لمشاريع الاستثمار) وكما حددت للمشاريع غير الاستثمارية مقابل تلك المخططة في التقارير المرحلية.
غير وارد	النسبة المئوية للسياسة/المساعدة التنظيمية المكتملة مقابل تلك المخططة.
في الوقت المعين	سرعة الاكتمال المالي مقابل المطلوب حسب تاريخ اكتمال التقرير المرحلي.
في الوقت المعين	التسليم المناسب لتقارير اكتمال المشاريع مقابل تلك المتفق عليها.
في الوقت المعين	التسليم المناسب للتقارير المرحلية والرود ما لم يتفق على خلاف ذلك.

#### توصيات

توصي أمانة الصندوق متعدد الأطراف للجنة التنفيذية بالنظر فيما يلي:

1- التصديق على خطة أعمال 2005-2007 لبرنامج الأمم المتحدة الإنمائي كما وردت في UNEP/OzL.Pro/ExCom/45/7 مع ملاحظة أن التصديق لا يعني الموافقة على المشاريع الواردة فيها أو مستويات تمويلها مع أي تعديلات مستندة على الأنشطة التالية:

(أ) أنشطة HCFC،

(ب) مشاريع تجارب المبردات وإعداد مشاريع خاصة بمشاريع المبردات؛

(ج) مشاريع تدمير مواد الـ ODS؛

(د) الدعم الإضافي لأنشطة خطة إدارة غازات التبريد (خدمة المراقبة الإضافية – SOS)،

(هـ) أنشطة مواد CTC و TCA في جمهورية الكونغو الديمقراطية.

2- الموافقة على مؤشرات الأداء لليوننديبي والوارد ذكرها في الجدول 1 من تعليقات أمانة الصندوق حسبما ورد في UNEP/OzL.Pro/ExCom/45/7

-----

**45th Meeting of the Executive Committee of the Multilateral Fund for the  
Implementation of the Montreal Protocol  
(4 - 8 April 2005)**

**UNDP 2005 BUSINESS PLAN NARRATIVE**

**A. MULTILATERAL FUND TARGETS**

**1. Introduction**

Over the course of 2005, UNDP will prepare 2 national and sector phase-out plans, 12 activities addressing needs in the refrigeration servicing sub-sector, 28 individual projects, and 12 requests for extension of institutional strengthening projects. In addition, UNDP will continue to implement 23 approved multi-year agreements, will undertake 29 project preparation activities and will receive its yearly core unit funding. The total value of UNDP's 2005 Business Plan including support costs is US\$ 38.9 million.

**2. Resource allocation**

TABLE 1 – UNDP 2005-2007 Resource Allocations \*

<b>TYPE</b>	<b>2005 Value (US \$000)</b>	<b>2006 Value (US \$000)</b>	<b>2007 Value (US \$000)</b>	<b>After 2007 (US \$000)</b>
Planned / Individual Total (Excel Table, Category 3)	3,826.6	635.2	13,685.2	11,500.0
Planned / Servicing Total (Excel Table, Category 5)	1,924.3	4,199.3	2,339.3	2,578.1
Planned / Multi-Year Total (Excel Table, Category 4)	755.5	648.0	430.0	488.6
Project Preparation (Excel Table, Category 6)	585.7	0.0	0.0	0.0
<b>Sub-Total Planned Activities</b>	<b>7,092.1</b>	<b>5,482.5</b>	<b>16,454.5</b>	<b>14,566.7</b>
Approved Multi-Year Agreement (Excel Table, Category 1)	28,054.7	11,289.1	3,667.8	4,578.2
Institutional Strengthening (Excel Table, Category 2)	2,249.5	2,580.2	2,156.2	7,316.6
<b>Total</b>	<b>30,304.2</b>	<b>13,869.3</b>	<b>5,824.0</b>	<b>11,894.8</b>
Core Unit Support Total	1,500.0	1,850.0	1,850.0	5,850.0
<b>Grand Total</b>	<b>38,896.3</b>	<b>21,201.8</b>	<b>24,128.5</b>	<b>32,311.5</b>

\* Differences in breakdown figures may be due to rounding.

\*\* The Excel Table refers to UNDP's business plan tables that are submitted along with this narrative.

**3. Geographical distribution**

In 2005, UNDP will again cover all regions, with new activities in 49 countries (including on-going multi-year investment activities, non-investment activities and project preparation). Of the 49 countries, 11 are in Africa, 16 in Asia/Pacific, 19 in Latin America and the Caribbean, and 2 in the European/CIS region. There is also 1 global project.

#### 4. Programme Expansion

##### a. Background

UNDP's 2005-2007 Business Plan has been developed by drawing upon the analysis provided by the Multilateral Fund's strategic planning framework, through communication with countries that have expressed an interest in working with UNDP to address their compliance and other needs, as well as through negotiation and discussion with the MLF Secretariat and other Implementing Agencies during and post the Inter-Agency meeting held 2-3 February 2005 in Montreal.

Countries Contacted. In preparing the 2005 Business Plan, UNDP communicated with each of the countries that figure in the plan. Correspondence indicating an interest in working with UNDP was received from each of these countries. UNDP's 2005 Business Plan also includes a number of countries that had expressed a written interest (letters received in 2004) in working with UNDP and had figured in our 2004 Business Plan, but for whom no projects were submitted during that year or, for whom projects were considered but deferred until a later date.

Coordination with other bilateral and implementing agencies. As it has done in the past, during 2005 UNDP will continue to collaborate with both bilateral and other implementing agencies. Collaborative arrangements in programming will continue with the Government Canada, the Government of Japan and the Government of Germany, as well as with UNEP. The bulk of such partnerships will continue to focus on provision of assistance to LVCs.

##### b. ODP Impact on 3-year Phase-out Plan

TABLE 2 - Impact upon Project Approval (phase-out in ODP T)

CHEMICAL	ODP in 2005*	ODP in 2006*	ODP in 2007*	TOTAL 2005-07
CFC in non-LVC	3,934	1,443	867	6,244
CFC in LVC	82	152	141	374
Methyl Bromide	143	112	-	255
Halons	19	-	-	19
CTC	94	29	-	123
TCA	123	56	56	236
HCFC	-	-	453	453
<b>Grand Total (ODP T)</b>	<b>4,396</b>	<b>1,792</b>	<b>1,517</b>	<b>7,704</b>

\* Tonnage based on date of project approvals

In the table above, the ODP amount listed in a given year corresponds to the US\$ amount that is approved in that same year. This is even the case for the approved/multi-year category, where the overall cost-effectiveness was applied to each individual tranche. If the ODP impact were calculated at the time of project completion rather than at the time of approval, the table would look as on the next page. The figures are not only different than above because of different timing, but also because they include ongoing individual projects that will be completed over the next few years. As these projects have been approved before 2005, the ODP of such projects are zero in the above table (ODP at date of approval), but will add a considerable amount in the table below (ODP at date of completion).



TABLE 3 – Impact upon project completion (phase-out in ODP T)

CHEMICAL	ODP in 2005*	ODP in 2006*	ODP in 2007*	SUBTOTAL ODP (2005-2007)	ODP post-2007*
CFC in non-LVC	5,462	4,521	2,567	12,550	2,940
CFC in LVC	230	191	143	564	432
Methyl Bromide	87	271	25	383	231
Halon	1,050	-	16	1,066	3
CTC	7	29	60	96	58
TCA	78	85	95	258	254
HCFC	-	-	-	-	828
<b>Grand Total (ODP T)</b>	<b>6,913</b>	<b>5,097</b>	<b>2,906</b>	<b>14,917</b>	<b>4,746</b>

\* Tonnage based on date of project completion

### c. Project preparation

A comprehensive overview of the project preparation funds to be requested at 45th meeting of the Executive Committee is contained in the Work Programme submitted by UNDP to this meeting.

The information below presents a comprehensive overview of the total project preparation funds to be requested by UNDP during 2005. There are 28 such requests amounting to a grand total of US \$585,710, including support costs:

a) Planned, Individual PRP new requests: Separate from the requests for preparatory funding in the refrigeration servicing sub-sector for 2005, UNDP has included 11 new planned individual activity requests for preparatory funding in 11 countries, amounting to US \$247,190 (including support costs);

b) Planned, Multi-Year PRP new request: 1 planned multi-year activity request for preparatory funding amounting to US \$24,180 (including support costs), is requested in 2005 for Zimbabwe (MeBr); and,

c) Planned, servicing sub-sector PRP new requests: A total of 16 requests with a value of US \$314,340 in PRP will be requested over 2005 for preparatory activities in the refrigeration servicing sub-sector. In regard to RMP Update/TPMP developments, requests for preparatory funding will be made over the course of 2005 when the necessary progress report on ongoing and completed RMP activities has been made available. Some of the resulting programmes resulting from these preparatory activities will be presented in 2006, and may depend on decisions that will be taken by the Executive Committee when it will re-open the discussion on decision 31/48.

### d. Non-investment projects

In 2005, UNDP will develop 20 individual non-investment projects with a total value of US \$2.785 million. Information including projected completion dates are provided in the following table.

TABLE 4 – Individual Non-Investment projects

COUNTRY	Category	Type	Chemical/ Substance	Sector and Sub-Sector	Planned Date of Completion	Value (\$000) in 2005
Brazil	Non-LVC	DEM	CFC	Chillers Demonstration Project	Dec-06	500.0
Congo DR	Non-LVC	TAS	CTC	CTC Sectoral phaseout plan	Dec-07	80.0
Cuba	Non-LVC	TAS	CTC	Solvent Sectoral Project	Dec-07	75.0
Global	LVC	TAS	CFC	Addln Support for RMP in LVCs	Dec-06	635.2
Kenya	LVC	TAS	TCA	Solvent Sectoral phaseout plan	Dec-07	100.0
Nicaragua	LVC	TAS	CFC	Aerosol Inhalant drug products	Dec-06	70.0
Uruguay	LVC	TAS	CTC	Solvent Technical Assistance	Dec-07	60.0
Zimbabwe	Non-LVC	TAS	CTC	Solvent Technical Assistance	Dec-07	100.0
Argentina	Non-LVC	TAS	HCFC	HCFC Survey	Dec-06	75.0
Brazil	Non-LVC	TAS	HCFC	HCFC Survey	Dec-06	200.0
Colombia	Non-LVC	TAS	HCFC	HCFC Survey	Dec-06	75.0
India	Non-LVC	TAS	HCFC	HCFC Survey	Dec-06	200.0
Indonesia	Non-LVC	TAS	HCFC	HCFC Survey	Dec-06	125.0
Iran	Non-LVC	TAS	HCFC	HCFC Survey	Dec-06	75.0
Lebanon	Non-LVC	TAS	HCFC	HCFC Survey	Dec-06	50.0
Malaysia	Non-LVC	TAS	HCFC	HCFC Survey	Dec-06	100.0
Mexico	Non-LVC	TAS	HCFC	HCFC Survey	Dec-06	125.0
Sri Lanka	Non-LVC	TAS	HCFC	HCFC Survey	Dec-06	40.0
Syria	Non-LVC	TAS	HCFC	HCFC Survey	Dec-06	50.0
Venezuela	Non-LVC	TAS	HCFC	HCFC Survey	Dec-06	50.0
<b>TOTAL</b>						<b>2,785.2</b>

As can be seen from the above table, the 20 non-investment projects include:

- ❖ 5 solvents projects and 1 MDI project, most of which are carry-overs from last year.
- ❖ 1 request for additional support to implement RMP components in LVCs. This request was already submitted last year as “Supplementary Oversight Services” or SOS. Discussions will continue about this proposal in the context of discussions by the Executive Committee in 2005 when it will re-open the discussion on decision 31/48.
- ❖ 1 Demonstration Project in the chillers subsector for Brazil in response to decision 16/13 of the Meeting of the Parties, requesting the Executive Committee to considering funding demonstration projects in the chillers sector to help demonstrate the value of replacement of CFC-based chillers, as well as to increase awareness of users of the impending phase-out and options that may be available for dealing with their chillers.
- ❖ 12 requests from countries to carry out HCFC surveys. The survey will help countries to identify HCFCs applications and look into alternatives available. The HCFC survey will also facilitate national stakeholder consultations allowing a better understanding of the situation in the country related to HCFC supply and demand and identify potential barriers to adoption of alternative technologies so countries can make informed decisions. It is hoped that with the HCFC surveys, countries will be able to identify the various HCFC uses, obtain a breakdown of manufacturing and servicing uses, examine alternative technologies available, compare prices and hold stakeholders consultations. The surveys will also allow the Governments to look into the feasibility of starting

the HCFC conversion sooner rather than later, and identify enterprises ready to move ahead with the conversion.

Note: While not in the 2005 business plan, UNDP has included programmes for Brazil and Mexico for future years which relate to the destruction of CFC. The proposals are to identify sites where collection of used CFCs can be performed in a cost-effective way (waste, reclaim centres, dumps or other industrial sites) and recommend ways on how these quantities can be destroyed.

In addition, UNDP will prepare 14 non-investment Institutional Strengthening projects in 2005, as indicated in the shaded area of the table below. The total value of IS renewal programming in 2005 is US \$2,240 million, with attendant overall ODP value of 161 ODP T.

TABLE 5 – Non-Investment Institutional Strengthening requests

Country	Category	US \$000	ODP
Iran (50%)	Non-LVC	93.30	7.17
Costa Rica	LVC	151.05	-
Cuba	Non-LVC	160.25	12.00
Pakistan	Non-LVC	241.30	18.55
Nigeria	Non-LVC	279.50	22.00
Indonesia	Non-LVC	291.59	22.40
Colombia	Non-LVC	296.27	22.78
Argentina	Non-LVC	334.98	25.75
India	Non-LVC	401.22	30.85
		2,249.46	161.50

*Note 2: ODP must only be considered for non-LVC's for which a cost-effectiveness of US\$ 12.1 /kg is applied.*

## 5. MEASURES TO EXPEDITE IMPLEMENTATION OF APPROVED PROJECTS AND THOSE CRITICAL TO COMPLIANCE

Table 6 below indicates the amount that will be phased out from approved, ongoing individual projects.

TABLE 6 – Phase-out from Approved Ongoing Individual projects (ODP tonnes)

Category	Ongoing Individual in 2005	Ongoing Individual in 2006	Ongoing Individual in 2007	SUBTOTAL 2005-07	ODP post-2007*
CFC in non-LVC countries	230	191	61	482	58
CFC in LVC countries	1,933	791	0	2,575	0
Methyl Bromide	1,050	0	0	1,050	0
Halons	17	76	9	102	14
CTC	0	0	0	0	0
TCA	0	0	0	0	0
Non-Investment	72	3	64	139	0
<b>Grand Total</b>	<b>3,302</b>	<b>1061</b>	<b>134</b>	<b>4,497</b>	<b>72</b>

The total amount for 2004-2006 reported in the same table last year was 7,020 ODP tonnes. As such, the amount of tonnes to be phased out in individual ongoing projects went down with 2,523 ODP tonnes.

In accordance with decisions 35/4, para 111(b) and 36/9, para 43(c), UNDP will continue to make efforts to expedite the implementation of approved projects and especially for those that are critical to compliance. UNDP's Montreal Protocol Unit (MPU) has adjusted the way it operates so as to better assist countries to comply with the MP control measures in accordance with the strategic direction provided by the Multilateral Fund during this triennium. The efforts will continue in 2005 as highlighted below:

### **Strengthening the Network of UNDP staff and Experts in the Field**

- UNDP will continue to work with national consultants/ national associations/ partners at the country level so as to better address the needs of countries and speed up response time at the field level.
- Monitoring and evaluation of multi-year performance-based phase-out projects with agreements will continue to be conducted in close cooperation with national experts and government focal points. UNDP believes that enhanced field presence will allow for more direct supervision of activities that in turn, will encourage maintenance of momentum and quicker identification and resolution of any technical and/or policy-related issues that may surface.
- However, UNDP encounters difficulties for LVCs in which RMP components are being implemented as the level of support cost does not allow for a sufficient level of monitoring at the UNDP country office level and/or at the level of consultancy components to ensure smooth implementation. UNDP believes for those programmes field presence is critical to provide early warning related to compliance.
- UNDP intends to continue to expedite implementation by calling upon its vast network of Country Offices. Resident Representatives are in constant contact with senior government officials and the engagement of high-level UNDP officials, on-the-ground, can be extremely valuable and influential in heightening awareness on the impact of activities, resolving programming issues, and/or providing support in encouraging development and adoption of legislative and regulatory mechanisms. UNDP will be happy to facilitate through the Resident Coordinator system any assistance requested by other agencies as done in the case of UNEP and UNIDO's request last year in Albania.
- UNDP has shifted most of the daily management of its approved national and sectoral plans to implementation according to the National Execution (NEX) modality. This execution modality also serves to enhance the role of national experts and national institutions, thereby building national capacity.
- UNDP MP Unit will continue with 2 senior professional level staff members out posted in supervisory roles in Asia and in Africa. In 2005, UNDP envisages to have one additional limited duration supervisory position for Latin America, out posted at the UNDP Regional Center in Panama.
- Following the re-structuring of UNDP/BDP's Finance and Operations Unit in 2004, MPU has recruited a Finance Officer. This recruited staff member will ensure adequate management of financial reporting and follow-up on requirements related to the implementation of national and sectoral phase-out plans, and maintains close contacts with Secretariat and Treasurer.

### **Management and Supervision of National/Sector Plans**

Performance Based National and Sector Plans have been approved for UNDP in the following countries and sectors:

Nr	Country	Chemical	Sector
1	Argentina	MeBr	Fumigant Methyl bromide
2	Bangladesh	CFC	Phaseout plan CFC phase out plan
3	Bangladesh	CTC	Phaseout plan CTC phase out plan
4	Brazil	CFC	Phaseout plan CFC phase out plan

Nr	Country	Chemical	Sector
5	China	CFC	Solvent Sectoral phaseout plan
6	China	CTC	Solvent Sectoral phaseout plan
7	China	TCA	Solvent Sectoral phaseout plan
8	Colombia	CFC	CFC phase out plan
9	Colombia	HAL	Halons phase out plan
10	Costa Rica	MeBr	Fumigant Methyl bromide
11	Cuba	CFC	Refrigeration Phaseout Plan
12	India	CFC	Foam Multiple-subsectors
13	India	CFC	Refrigeration Domestic/commercial
14	India	CFC	Refrigeration Servicing
15	Indonesia	CFC	Refrigeration Domestic/commercial
16	Indonesia	CFC	Refrigeration Refrigerant management plan
17	Kenya	MeBr	Fumigant Methyl bromide
18	Lebanon	CFC	Phaseout plan CFC phase out plan
19	Lebanon	MeBr	Fumigant Methyl bromide
20	Malawi	MeBr	Fumigant Methyl bromide
21	Nigeria	CFC	Phaseout plan CFC phase out plan
22	Panama	CFC	Phaseout plan CFC phase out plan
23	Trinidad & Tobago	CFC	Phaseout plan CFC phase out plan

- UNDP will continue to assist the countries in which it is implementing national and sectoral phase-out plans to establish and maintain the infrastructure for the National Implementation and Monitoring/ Management Units approved under the national/sector Plans. Government staff, as well as UNDP staff, will work closely and will operate under MLF and UNDP guidelines related to procurement of goods, data verification requirements, proper financial management and auditing, as well as required reporting on the progress of the Plans.
- The financial databases set-up by the Monitoring and Implementation Units are being, and will be, developed in order to ensure compatibility with UNDP's project management system so as to facilitate handling and retrieval of technical and financial information and ensure accuracy of reporting.
- National ODS legislative and regulatory frameworks are assessed and, if deemed inadequate to support and sustain the target reductions contained in a performance-base agreement, are presented to the relevant Government authorities with suggested revisions. Monitoring of CFC imports and distribution will continue to be strengthened as a mechanism to prevent enterprises (who have converted) from making future purchases of CFCs. UNDP will also continue to assist countries put in place, or strengthen, verification mechanisms, both from a top-down approach - ensuring that appropriate licensing systems are in place, as well as a bottom-up approach – supporting enhancement of government registries that detail purchasers of CFCs, as well as enterprises that have been assisted by the Fund.
- As far as meeting agreed targets, UNDP and Government staff will continue to work in partnership to establish the mechanisms for preparation of projects to be funded under the Plans (in accordance with MLF guidelines, independent technical reviews etc.), as well as to monitor their implementation (procurement of equipment/materials, list of equipment to be destroyed, technology selection regulations, etc.). Reports on progress, key to measuring success of implementation and phase-out, as well as identifying challenges, are the result of a collaborative effort between National Management teams and UNDP.

UNDP believes that the aforementioned measures will be key in assisting countries to expedite implementation, as well as allow for a more comprehensive assessment of additional needs at the country-level, thereby more effectively supporting the compliance-driven model. Specific ODP related information on on-going UNDP projects, on a country-by-country basis, has been provided as part of the BP tables. The measures above are intended to be extended to all programming, on-going and planned, so as to maintain momentum, accelerate implementation where required, improve supervision, as well as financial accountability, at the field level.

### **UNDP efforts in countries addressed by the Implementation Committee and by the MOP**

UNDP is working to assist a number of countries address their compliance commitments, following issues raised by the Implementation Committee in 2003. These include countries where UNDP manages the Institutional Strengthening programmes, as well as countries where UNDP is playing a significant role in a particular sector. In addition to the measures mentioned above, the following efforts are being put in place:

- **Belize** – Was found to be in non-compliance with CFC in the past. The 33rd meeting of the Implementation Committee noted with appreciation that Belize had met its benchmarks for 2003. In addition, the Executive Committee has approved the RMP-Update at its 44th meeting for Belize.
- **Bolivia** – Country has reported back in compliance with CFC control measures. During 2005 UNDP will continue implementation of the Terminal Umbrella Project in Commercial Refrigeration approved in 2004.
- **Bangladesh** – With a consumption of 0.892 ODP tonnes in 2003, Bangladesh appeared to be in potential non-compliance with the control measures for Methyl Chloroform. UNDP is currently implementing a National Phase Out Plan in Bangladesh that includes activities to assist the country phase out Methyl Chloroform. UNDP will assist the country to prepare explanation to the Implementation Committee on the excess of consumption on this substance.
- **Cameroon.** – With UNDP's assistance through its regional Africa Halon Project, the country has completed a survey on its installed capacity and has put in place a recycling strategy. In 2005, the country will complete a service contract with the recently commissioned halon bank, and control mechanisms will be initiated.
- **Congo MBR-** PR Congo is participating in the UNDP-managed Regional Africa MB project that aims to provide assistance to low-volume African consumers of MB. PR Congo is one of 5 countries that must achieve a 20% phase-out by 2005 under the terms of the project. The project is under implementation. A comprehensive national sectoral survey has been completed in PR Congo and MB uses have been identified. A two-track implementation approach – technical assistance and regulatory support – has been adopted. A technical mission was organized in October 2004, and a subsequent regulatory mission, undertaken by a regional pesticides regulatory expert, will be undertaken in early 2005. As a result of project activities, PR Congo is working to meet its 20% reduction target and thereby achieve its 2005 compliance objective.
- **Chile** – UNDP manages an ongoing project that targets elimination of MeBr in the tree nursery and tree replant sectors. The country nevertheless has experienced a non-compliance problem as a result of an inability to put in place a comprehensive regulatory framework for consumption in the sector. As a result of Decision 43/13, the Government has been working in collaboration with the World Bank, who is proposing as part of its 2005 BP a project to address all remaining uses of MB that will complement UNDP's project, and UNDP to finalise a strategic workplan to demonstrate how it proposes to return to compliance. During 2005, UNDP will continue working with the Government and the World Bank to encourage the adoption of a harmonized comprehensive regulatory framework necessary to ensure a sustainable elimination of MeBr. With regards to the non-compliance on Annex B, Group I and Annex B. Group III, UNDP is assisting Chile to implement a solvent sector phase out

plan. While the project started slowly in 2004, a workplan has been agreed and the technical assistance required is going to be provided during 2005.

- **Cape Verde** – Cape Verde faces non-compliance with regard to base year and baseline data reporting. UNDP in partnership with UNEP worked in the in the preparation of the CP/RMP, which was approved at the 45<sup>th</sup> Executive Committee Meeting. UNDP will implement the investment components of the CP/RMP to help the country achieve compliance.
- **Guinea Bissau** – Guinea Bissau faces non-compliance with regard to base year and baseline data reporting. UNDP is working in partnership with UNEP in the implementation of the CP/RMP. UNDP will implement the investment components of the CP/RMP.
- **India** – India faces non-compliance with regard to base year and baseline data reporting in the MeBr sector. India has just ratified the Copenhagen Amendment and a data survey is underway. As soon as the MeBr consumption data is known, it will be communicated to the Ozone Secretariat. In this sector, the country is receiving assistance from UNIDO.
- **Lebanon MBR** – Further to submission of a request for change is baseline data to the Ozone Secretariat by the Government of Lebanon in April 2001, acknowledged by the Ozone Secretariat, the Government did not note the requirement to complement the request with submission of revised A7 data reporting forms for the years in question (1995 – 2000. Since approval of two terminal phase-out investment projects in the MB sector in July 2001, the Government has been working to eliminate its MB consumption against the reduction schedule contained in the Agreed Conditions that governs the projects, a reduction schedule that was based on the revised baseline data that the Government believed had been accepted by the Ozone Secretariat in 2001. Upon reviewing Lebanon's submission of 2002 A7 data, the Ozone Secretariat noted that the country was in potential non-compliance, given that the 2001 request for change in baseline data had not been officially recorded in the Ozone Secretariat's database and advised Lebanon that, in accordance with Decision XV/19, 'Methodology for submission of requests for revision of baseline data', an updated request for change in baseline data had to be submitted to the Implementation Committee. In 2004, UNDP worked with the Government of Lebanon, with support provided by UNEP's CAP programme, to prepare the Government's submission to the Implementation Committee. The Government of Lebanon presented its case to the 32<sup>nd</sup> Meeting of the Implementation Committee and was asked to return to the 33<sup>rd</sup> meeting with additional survey data that had been compiled during preparation of the investment projects. Upon submission of this additional information, the Government's request for change in MB baseline data was accepted by the 33<sup>rd</sup> Meeting of the Implementation Committee.
- **Maldives** – Was found to be in non-compliance with CFC in the past. The 33<sup>rd</sup> meeting of the Implementation Committee noted with appreciation that Maldives had met its benchmarks for 2003. In addition, the RMP activities are presently ongoing.
- **Malaysia** – In finalizing an ongoing MB demonstration project and securing approval for implementation of a terminal project for all remaining uses in the same sector (approved ExCom 41), UNDP was able to work with the Government of Malaysia to analyse and correctly interpret the MB data that the country had been reporting. It was discovered that recent reporting included QPS uses, as these can be confusing to separate for non-QPS use. UNDP continues to assist Malaysia in clarifying and reporting the reasons for this data discrepancy, as called for by Decision 41/16.
- **Mozambique** – At the time of approval of UNDP's regional Africa project Mozambique's Methyl Bromide consumption was negligible. Recently however, consumption has resumed following stabilization post the severe floods, specifically in the tobacco production sector. In order to assist Mozambique, UNDP is providing policy and consumption survey assistance through its regional Africa MB project and, through liaison with a large-scale MeBr elimination project in Malawi, will sponsor a study tour for Mozambique to tobacco growers in Malawi that have phased-out consumption.

- **Nepal** - At the 44<sup>th</sup> Executive Committee Meeting a UNEP/UNDP joint RMP update was approved to Nepal to comply with control measures on CFC until 2007. Implementation of this project will start in 2005.
- **Nigeria** - UNDP notes the discrepancy in consumption data in the halon sector however, GTZ, who is working with the country in this sector, will no doubt be able to help the country come back into compliance.  
In addition, gaps exist in data reporting for the following: Annex A (1986), Annex B (1989) and Annex C (1989). UNDP will assist the country in addressing these discrepancies and in reporting them to the Ozone Secretariat.
- **Pakistan** - UNDP notes the discrepancy in consumption data in the halon sector and will endeavour, through its management of the IS project, to lend support to UNIDO, the agency working with the country in this sector.
- **Saint Vincent and the Grenadines CFC** – UNDP included in its Business Plan 2005 assistance to Saint Vincent and the Grenadines to implement the investment components of its Refrigerant Management Plan. These components will be part of the RMP update being prepared by UNEP (lead agency for this project).
- **Sao Tome** – Sao Tome faces non-compliance with regards to base year and baseline data reporting. UNDP worked in partnership with UNEP in the preparation of the CP/RMP, which was approved at the 44<sup>th</sup> Executive Committee Meeting. In 2005 UNDP will start implementation of the investment components of the CP/RMP in order to assist the country achieve compliance with the Montreal Protocol control measures.

#### **UNDP efforts to support verification of Article 7 data (Decision 41/16)**

As mandated by Decision 41/16, prior to submission of projects contained in the 2005 Business Plan, UNDP will work with the National Ozone Units in partner countries to verify the consistency of Article 7, country programme implementation and project phase-out data presented. Ensuring accuracy of data at the outset will facilitate verification of phase-out achievements in the long-term.

#### **UNDP efforts to sustain implementation of RMPs in countries where UNDP has received funds for implementation of RMPs and/or its components**

UNDP has implemented, and continues to implement, many activities in the refrigeration servicing sector. These include: early MLF domestic and MAC sector recovery and recycling projects, full RMPs approved prior to Decision 31/48, recovery and recycling RMP components, both pre and post-Decision 31/48 and more recently, end-user incentive programmes. UNDP has collaborated actively with UNEP during RMP implementation, with UNEP managing non-investment components of UNDP-led RMPs, and UNDP managing investment components of UNEP-led RMPs.

Over the course of 2005 UNDP and UNEP will again collaborate in the formulation and/or revision and update of new refrigeration servicing activities as part of RMPs in a number of countries where consumption resides primarily in this sector. These include: Bahrain, Bhutan, Congo DR, Dominica, Fiji, Grenada, Guinea-Conakry, Mali, Nicaragua, St Kitts & Nevis, St Vincent & Grenadines, Turkmenistan. In line with the objectives of the strategic planning framework, efforts will focus on allowing countries to meet the 2005 50% reduction target and lay the groundwork required for achievement of the 85% reduction called for in 2007. In order to reinforce sustainability of efforts, UNDP plans, in cooperation with UNEP, to:

- address, during RMP revisions, additional conversion needs (both investment and non-investment) and identify barriers to sustain RMP activities specific to each country/region; and,



- enhance harmonization of policy and technology transfer activities by inviting UNEP/CAP regional staff to participate in UNDP missions to ensure legislation/ licensing systems in place, as well as to assess their effectiveness. Such an enhanced collaborative approach will allow for the provision of precise and targeted guidance required to sustain and/or accelerate implementation.

### **UNDP efforts to related to Licensing Systems**

Most of the countries in non-compliance with the licensing system requirement have their institutional strengthening project implemented by UNEP, for example, Bhutan, Cape Verde, Djibouti, Guinea Bissau, Haiti, and Sierra Leone. While the assistance in this regard would therefore come from UNEP – also through their CAP funding – UNDP may occasionally also provide complementary guidance/assistance through the implementation of its RMP components that are being implemented in these countries. As for Kenya and Iran where UNDP does have the institutional strengthening project, special efforts will be made to assist the Government in the area of licensing systems.

## **6. PERFORMANCE INDICATORS**

### **UNDP 2005 Investment Project Performance Indicator Targets:**

Decision 41/93 of the Executive Committee approved the following indicators to allow for the evaluation of performance of implementing agencies, with the weightings indicated in the table below. UNDP has added a column containing the “2005 targets” for those indicators. Some of these targets can be extracted from UNDP’s 2005 business plan to be approved at the 45<sup>th</sup> ExCom meeting in April 2005.

<b>Category of performance indicator</b>	<b>Item</b>	<b>Weight</b>	<b>UNDP’s target for 2005</b>	<b>Remark</b>
Approval	Number of annual programmes of multi-year agreements approved vs. those planned.	20	15	(See Table 7, page 7 → 13 reports plus 2 <b>planned MYA</b> )
Approval	Number of individual projects/activities (DEM, INV, RMPs, TAS, TRA) approved vs. those planned	20	49	(See Appendix I, table 1 plus 9 INS)
Implementation	Milestone activities completed (e.g. policy measures, regulatory assistance)/ODS levels achieved for approved multi-year annual tranches vs. those planned	20	15	(See Table 7, page 7 → 13 reports plus 2 new ones assuming one milestone per plan)
Implementation*	ODP phased-out for individual projects vs. those planned per progress reports	5	3,302	(See Appendix I, table 2)
Implementation*	Project completion (pursuant to Decision 28/2 for investment projects) and as defined for non-investment projects vs. those planned in progress reports	5	41	(See Appendix I, table 3, but revised as per MLFS)
Implementation	Percentage of policy/regulatory assistance completed vs. that planned	10	N/A***	
Administrative	Speed of financial completion vs. that required per progress report completion dates	10	On time	(See Appendix I, table 4)
Administrative*	Timely submission of project completion reports vs. those agreed	5	On time	
Administrative*	Timely submission of progress reports and responses unless otherwise agreed	5	On time	

\* Existing performance indicator

\*\* Tbd = to be determined

\*\*\* Not applicable since there are no specific policy projects.

N.B. APPENDIX I contains four tables that show how the calculations in the table above were made.

N.B. Some of the 2005 target indicators may change when the 2004 progress report will be issued in May 2005.

N.B. Some of the 2005 target indicators may depend on policy discussions that will be held at the 45<sup>th</sup> meeting of the Executive Committee which may result in some of the proposed activities to be withdrawn. In such cases, UNDP will ask at the meeting to be allowed to change the relevant indicator(s) as well.

## APPENDIX I

**TABLE 1 – Planned MY Agreements** (source: 2005 business plan)

Category	Country	Type	Chemical	Sector	2005 Value
3. Planned / Individual	Argentina	TAS	HCFC	HCFC Survey	75
3. Planned / Individual	Bolivia	INV	CTC	Solvent Sectoral phaseout plan	75
3. Planned / Individual	Brazil	TAS	HCFC	HCFC Survey	200
3. Planned / Individual	Brazil	INV	CTC	CTC Sectoral phaseout plan	250
3. Planned / Individual	Brazil	DEM	CFC	Chillers Demonstration Project	500
3. Planned / Individual	Chile	INV	CFC	Refrigeration Commercial	262
3. Planned / Individual	Colombia	TAS	HCFC	HCFC Survey	75
3. Planned / Individual	Congo DR	TAS	CTC	CTC Sectoral phaseout plan	80
3. Planned / Individual	Cuba	TAS	CTC	Solvent Sectoral Project	75
3. Planned / Individual	Fiji	INV	MeBr	Investment Component for MeBr	100
3. Planned / Individual	Global	TAS	CFC	Addln Support for RMP in LVCs	635.2
3. Planned / Individual	Guatemala	INV	CTC	Solvent Sectoral phaseout plan	75
3. Planned / Individual	India	TAS	HCFC	HCFC Survey	200
3. Planned / Individual	Indonesia	TAS	HCFC	HCFC Survey	125
3. Planned / Individual	Iran	TAS	HCFC	HCFC Survey	75
3. Planned / Individual	Kenya	TAS	TCA	Solvent Sectoral phaseout plan	100
3. Planned / Individual	Laos	INV	CFC	Foam Multiple-subsectors	150
3. Planned / Individual	Lebanon	TAS	HCFC	HCFC Survey	50
3. Planned / Individual	Malaysia	TAS	HCFC	HCFC Survey	100
3. Planned / Individual	Mexico	TAS	HCFC	HCFC Survey	125
3. Planned / Individual	Nicaragua	TAS	CFC	Aerosol Inhalant drug products	70
3. Planned / Individual	Paraguay	INV	CTC	Solvent Sectoral phaseout plan	75
3. Planned / Individual	Sierra Leone	INV	HAL	Halons Sectoral phaseout plan	54.5
3. Planned / Individual	Sri Lanka	TAS	HCFC	HCFC Survey	40
3. Planned / Individual	Syria	TAS	HCFC	HCFC Survey	50
3. Planned / Individual	Uruguay	TAS	CTC	Solvent Technical Assistance	60
3. Planned / Individual	Venezuela	TAS	HCFC	HCFC Survey	50
3. Planned / Individual	Zimbabwe	TAS	CTC	Solvent Technical Assistance	100
5. Planned / Servicing	Bahrain	RMP	CFC	Refrigeration Refrigerant management plan	638
5. Planned / Servicing	Bhutan	RMP	CFC	Refrigeration Refrigerant management plan	106.3
5. Planned / Servicing	Congo DR	RMP	CFC	Refrigeration Refrigerant management plan	322.5
5. Planned / Servicing	Dominica	RMP	CFC	Refrigeration Refrigerant management plan	80
5. Planned / Servicing	Fiji	RMP	CFC	Refrigeration End-user	105
5. Planned / Servicing	Grenada	RMP	CFC	Refrigeration Refrigerant management plan	36.4
5. Planned / Servicing	Guinea-Conakry	RMP	CFC	Refrigeration Refrigerant management plan	33.6
5. Planned / Servicing	Mali	RMP	CFC	Refrigeration Refrigerant management plan	50
5. Planned / Servicing	Nicaragua	RMP	CFC	Refrigeration Refrigerant management plan	272.5
5. Planned / Servicing	St Kitts & Nevis	RMP	CFC	Refrigeration Refrigerant management plan	80
5. Planned / Servicing	St Vincent & Grenadines	RMP	CFC	Refrigeration Refrigerant management plan	80
5. Planned / Servicing	Turkmenistan	RMP	CFC	Refrigeration Refrigerant management plan	120

**TABLE 2 – Phaseout from Ongoing Individual in 2005** (source: progress report of May 2004)

MLF Nr	Short Title *	ODP to be Phased Out	ODP PhasedOut	Balance
AFR/FUM/38/TAS/32	Regional MeBr phase-out for LVC's	2	-	2
AFR/HAL/37/TAS/31	Regional halon bank	61	-	61
ARG/FOA/38/INV/132	Terminal Foam Umbrella	192	-	192
ARG/SEV/38/INS/130	Institutional Strengthening: Phase 3	26	10	16
BGD/REF/29/TAS/10	Recovery and recycling of refrigerant	13	-	13
BOL/FUM/35/INV/16	Terminal MeBr phase-out	2	-	2
BRA/FOA/36/INV/244	Decofrio: rigid PU foam	18	-	18
CHI/SOL/41/TAS/154	TAS for Solvents	17	-	17
CHI/STE/35/INV/151	Sterilants - 26 hospitals	20	-	20
COL/FOA/38/INV/58	Terminal Foam Umbrella	123	-	123
COL/SEV/38/INS/59	Institutional Strengthening: Phase 4	23	-	23
CPR/SEV/38/INS/398	Institutional Strengthening: Phase 5	32	-	32
CUB/ARS/34/INV/18	CIDT: insecticides/technical aerosols	28	-	28
CUB/SEV/40/INS/22	Institutional Strengthening: Phase 4	12	6	6
DJI/REF/37/TAS/07	National R&R Programme	6	-	6
DOM/HAL/38/TAS/32	National halon bank	3	-	3
DRC/FOA/35/INV/06	Complast SPRL Flexible Foam	38	-	38
DRC/FOA/35/INV/07	M.K. SPRL Flexible Foam	26	-	26
DRC/FOA/37/INV/10	BEK: flexible slabstock	28	-	28
DRC/FOA/37/INV/11	EKANAWE: flexible slabstock	24	-	24
DRC/FOA/37/INV/12	SOKANO: flexible slabstock	21	-	21
EGY/HAL/32/TAS/81	Halon management bank	756	-	756
GEO/REF/35/TAS/10	End-users Incentives	2	1	1
GHA/FUM/37/TRA/18	TRA for phase-out of MeBr	6	-	6
IDS/ARS/44/INV/167	Aerosols at P.T Yulia	80	-	80
IDS/SEV/41/INS/159	Institutional Strengthening: Phase 4	22	-	22
IND/ARS/28/INV/221	Syncaps: aerosols conversion	54	-	54
IND/ARS/29/TAS/244	TAS for SMEs in aerosol products	125	60	65
IND/ARS/38/INV/358	Terminal Aerosol Umbrella	132	-	132
IND/SEV/41/INS/367	Institutional Strengthening: Phase 5	31	-	31
IRA/REF/35/INV/133	Ghotb Jonoub Dom/Comm.Refr.	15	-	15
IRA/SEV/38/INS/157	Institutional Strengthening: Phase 4	14	-	14
IRA/SEV/44/INS/167	IS Renewal (phase V)	7	-	7
LEB/ARS/28/INV/30	Incoma: aerosols conversion	54	-	54
LEB/ARS/28/INV/35	Societe Nougeaim: aerosol	54	-	54
LEB/ARS/29/INV/32	ZTME, SNCI and SOLF: aerosols	51	-	51
LIB/FOA/32/INV/05	Sebha Unit: flexible foam	26	-	26
LIB/FOA/32/INV/06	Garabouli Unit: flexible foam	40	-	40
LIB/FOA/32/INV/07	E.H.A.-Tajura: rigid foam	15	-	15
LIB/FOA/32/INV/08	Ben Ghazi Unit: flexible foam	31	-	31
LIB/FOA/34/INV/12	Tasharoukiate Essadek: flexible foam	32	-	32
LIB/FOA/34/INV/13	Hilal Africa: flexible foam	22	-	22
LIB/FOA/35/INV/14	Tasharoukiate El Hani Foam	28	-	28
LIB/FOA/35/INV/15	El Houria LCD foam	96	-	96
LIB/FOA/35/INV/16	Tasharoukiate Ali Sannoga Foam	23	-	23
MAL/ARS/19/INV/85	Umbrella aerosol project for SMEs	250	225	25
MAL/SEV/38/INS/148	Institutional Strengthening: Phase 5	23	-	23
MDV/REF/38/TAS/05	End-users incentive programme	4	-	4
MEX/HAL/35/TAS/104	National halon banking	230	-	230
MON/REF/35/TAS/06	Recovery and recycling	6	-	6
NIR/SEV/40/INS/107	Institutional Strengthening: Phase 3	22	-	22
PAK/SEV/41/INS/54	Institutional Strengthening: Phase 3	19	-	19
PAR/REF/34/INV/12	Terminal umbrella: commercial refrigeration	9	-	9
PER/FOA/35/INV/30	Foam sect. phaseout (5 enterprises)	34	34	-
SRL/FUM/27/DEM/13	MeBr demo project: tea estates	4	2	2
SRL/FUM/38/TAS/21	MeBr phase-out for remaining uses	3	-	3
SRL/SEV/37/INS/20	Institutional Strengthening: Phase 4	11	5	6
TOG/REF/38/TAS/07	Recovery and recycling of refrigerants	8	-	8
VIE/ARS/31/INV/28	Nam Do Corp: aerosol filling plant	11	-	11
VIE/ARS/37/INV/40	Terminal Aerosol Programme	28	-	28
VIE/REF/35/TAS/39	Recovery and recycling (Phase 2)	17	-	17
YEM/REF/37/TAS/15	National R&R Programme	220	-	220
<b>TOTAL</b>		<b>3,330</b>	<b>343</b>	<b>2,987</b>

**TABLE 3 – Number of Completions: INV and non-INV, excluding PRP and MY agreements**  
(source: progress report of May 2004)

MLF Nr	Short Title *	Agreement
AFR/FUM/38/TAS/32	Regional MeBr phase-out for LVC's	Individual
AFR/HAL/37/TAS/31	Regional halon bank	Individual
ARG/FOA/38/INV/132	Terminal Foam Umbrella	Individual
ARG/SEV/38/INS/130	Institutional Strengthening: Phase 3	Individual
BGD/REF/29/TAS/10	Recovery and recycling of refrigerant	RMP-Component
BGD/REF/29/TAS/12	Monitoring the RMP activities	RMP-Component
BGD/SEV/35/INS/13	Institutional Strengthening: Phase 3	Individual
BGD/SEV/36/CPG/14	Country programme update	Individual
BOL/FUM/35/INV/16	Terminal MeBr phase-out	One-off-Phaseout
BRA/FOA/36/INV/244	Decofrio: rigid PU foam	Individual
BRA/SEV/32/INS/199	Institutional Strengthening: Phase 3	Individual
CHI/SOL/41/TAS/154	TAS for Solvents	Individual
CHI/STE/35/INV/151	Sterilants - 26 hospitals	Individual
COL/FOA/38/INV/58	Terminal Foam Umbrella	Individual
COL/SEV/36/CPG/56	Country programme update	Individual
COL/SEV/38/INS/59	Institutional Strengthening: Phase 4	Individual
COS/REF/32/TAS/23	TAS for RMP Development	RMP-Component
COS/REF/41/TRA/30	TAS for customs training	RMP-Update-Comp
COS/SEV/35/INS/26	Institutional Strengthening: Phase 4	Individual
COS/SEV/41/INS/32	Institutional Strengthening: Phase 5	Individual
CPR/SEV/38/INS/398	Institutional Strengthening: Phase 5	Individual
CUB/ARS/34/INV/18	CIDT: insecticides/technical aerosols	Individual
CUB/ARS/36/TAS/19	MDI transition strategies	Individual
CUB/SEV/40/INS/22	Institutional Strengthening: Phase 4	Individual
DJI/REF/37/TAS/03	Monitoring the RMP	RMP-Update-Comp
DJI/REF/37/TAS/07	National R&R Programme	RMP-Update-Comp
DOM/HAL/38/TAS/32	National halon bank	Individual
DRC/FOA/35/INV/06	Complast SPRL Flexible Foam	Individual
DRC/FOA/35/INV/07	M.K. SPRL Flexible Foam	Individual
DRC/FOA/37/INV/10	BEK: flexible slabstock	Individual
DRC/FOA/37/INV/11	EKANAWA: flexible slabstock	Individual
DRC/FOA/37/INV/12	SOKANO: flexible slabstock	Individual
EGY/HAL/32/TAS/81	Halon management bank	Individual
GEO/REF/35/TAS/10	End-users Incentives	RMP-Update-Comp
GHA/FUM/37/TRA/18	TRA for phase-out of MeBr	One-off-Phaseout
GHA/SEV/38/INS/19	Institutional Strengthening: Phase 5	Individual
GHA/SOL/44/TAS/022	TAS for CTC sector	Individual
GLO/SEV/41/TAS/249	Core Unit Support (2004)	Individual
GLO/SEV/44/TAS/259	Core unit (2005)	Individual
IDS/ARS/44/INV/167	Aerosols at P.T Yulia	Individual
IDS/SEV/32/INS/121	Institutional Strengthening: Phase 3	Individual
IDS/SEV/41/INS/159	Institutional Strengthening: Phase 4	Individual
IND/ARS/28/INV/221	Syncaps: aerosols conversion	Individual
IND/ARS/29/TAS/244	TAS for SMEs in aerosol products	Individual
IND/ARS/38/INV/358	Terminal Aerosol Umbrella	Individual
IND/ARS/41/TAS/368	MDI Transitional Strategy	Individual
IND/HAL/29/TAS/243	National fire codes/standards halons	Individual
IND/SEV/34/INS/310	Institutional Strengthening: Phase 4	Individual
IND/SEV/36/CPG/349	Country programme update	Individual
IND/SEV/41/INS/367	Institutional Strengthening: Phase 5	Individual
IRA/REF/35/INV/133	Ghotb Jonoub Dom/Comm.Refr.	Individual
IRA/SEV/38/INS/157	Institutional Strengthening: Phase 4	Individual
IRA/SEV/44/INS/167	IS Renewal (phase V)	Individual
KEN/SEV/38/INS/30	Institutional Strengthening: Phase 4	Individual
LEB/ARS/28/INV/30	Incoma: aerosols conversion	Individual
LEB/ARS/28/INV/35	Societe Nougaim: aerosol	Individual
LEB/ARS/29/INV/32	ZTME, SNCI and SOLF: aerosols	Individual
LIB/FOA/32/INV/05	Sebha Unit: flexible foam	Individual
LIB/FOA/32/INV/06	Garabouli Unit: flexible foam	Individual
LIB/FOA/32/INV/07	E.H.A.-Tajura: rigid foam	Individual
LIB/FOA/32/INV/08	Ben Ghazi Unit: flexible foam	Individual
LIB/FOA/34/INV/12	Tasharoukiate Essadek: flexible foam	Individual
LIB/FOA/34/INV/13	Hilal Africa: flexible foam	Individual
LIB/FOA/35/INV/14	Tasharoukiate El Hani Foam	Individual
LIB/FOA/35/INV/15	El Houria LCD foam	Individual
LIB/FOA/35/INV/16	Tasharoukiate Ali Sannoga Foam	Individual
MAL/ARS/19/INV/85	Umbrella aerosol project for SMEs	Individual
MAL/FUM/29/DEM/129	Malaysian timber: MeBr phaseout	Individual
MAL/SEV/32/INS/142	Institutional Strengthening: Phase 4	Individual
MAL/SEV/38/INS/148	Institutional Strengthening: Phase 5	Individual
MDV/REF/38/TAS/05	End-users incentive programme	RMP-Update-Comp
MEX/FUM/26/DEM/86	Alternatives to MeBr in grain storage	Individual
MEX/HAL/35/TAS/104	National halon banking	Individual
MLI/REF/32/TAS/10	Monitoring the RMP	RMP-Component
MON/REF/35/TAS/06	Recovery and recycling	RMP-Update-Comp
NEP/REF/28/TAS/07	Monitoring the RMP	RMP-Component

MLF Nr	Short Title *	Agreement
NER/REF/27/TAS/06	Monitoring of the RMP	RMP-Component
NIR/SEV/34/INS/93	Institutional Strengthening: Phase 2	Individual
NIR/SEV/36/CPG/102	Country programme update	Individual
NIR/SEV/40/INS/107	Institutional Strengthening: Phase 3	Individual
PAK/SEV/35/INS/44	Institutional Strengthening: Phase 2	Individual
PAK/SEV/41/INS/54	Institutional Strengthening: Phase 3	Individual
PAR/REF/34/INV/12	Terminal umbrella: commercial refrigeration	Individual
PER/FOA/35/INV/30	Foam sect. phaseout (5 enterprises)	Individual
SRL/FUM/27/DEM/13	MeBr demo project: tea estates	Individual
SRL/FUM/38/TAS/21	MeBr phase-out for remaining uses	One-off-Phaseout
SRL/REF/32/TAS/18	Monitoring the RMP	RMP-Component
SRL/SEV/37/INS/20	Institutional Strengthening: Phase 4	Individual
TOG/REF/38/TAS/07	Recovery and recycling of refrigerants	RMP-Update-Comp
TRI/SEV/38/INS/15	Institutional Strengthening: Phase 3	Individual
URU/SEV/37/INS/39	Institutional Strengthening: Phase 5	Individual
VIE/ARS/31/INV/28	Nam Do Corp: aerosol filling plant	Individual
VIE/ARS/37/INV/40	Terminal Aerosol Programme	Individual
VIE/REF/34/TAS/38	Monitoring the RMP	RMP-Update-Comp
VIE/REF/35/TAS/39	Recovery and recycling (Phase 2)	RMP-Update-Comp
YEM/REF/37/TAS/15	National R&R Programme	RMP-Update-Comp

96

**TABLE 4 – Number of Financial Completions for INV and non-INV, excluding MY agreements and PRP**  
(source: progress report of May 2004)

MLF Nr	Short Title *	Status *	Actual Completion Date
AFR/SEV/36/TAS/30	Regional surveys in halon / MeBr	COM	Nov-02
ARG/FOA/18/INV/27	Nuvel Corp: flexible foam slabstock	COM	Nov-02
ARG/FOA/18/INV/30	Piero SAIC: flexible foam slabstock	COM	Nov-02
ARG/FOA/20/INV/48	Suavestar: flexible foam slabstock	COM	Nov-02
ARG/FOA/22/INV/56	FPV: flexible foam slabstock	COM	May-00
ARG/FOA/23/INV/62	Strapur: int. skin & flex moulded foam	CLO	Nov-02
ARG/FOA/25/INV/76	Rozen: flexible slabstock foam	COM	Nov-02
ARG/FOA/29/INV/96	Mendoza de Poliuretanos: spray/boxfoam	COM	Nov-02
ARG/FOA/30/INV/106	Fasax: flexible boxfoam	COM	Nov-02
ARG/FOA/31/INV/111	4 boxfoam enterprises: flex. Slabstock	COM	Dec-03
ARG/FOA/32/INV/113	9 Enterprises: rigid foam umbrella	COM	Dec-04
ARG/FOA/34/INV/122	Artestamp, Pasissan, Forever, Termica	COM	Dec-04
ARG/FOA/34/INV/123	Frio Star: Rigid Foam	COM	Dec-03
ARG/REF/23/INV/66	Eurofrio: com ref cabinet/panel/cooler	COM	Nov-02
ARG/SEV/29/INS/98	Institutional Strengthening: Phase 2	COM	May-03
BAH/REF/29/INV/09	Al-Jazira Cooling & Heating: com. ref.	COM	Dec-04
BAH/REF/29/INV/10	Awal Refr. & AC: com. ref.	COM	Dec-04
BDI/ARS/35/INV/09	Fadi Aerosols	COM	Dec-03
BDI/FOA/35/INV/10	Exim Flexible Foam	COM	Dec-03
BDI/REF/26/TAS/05	Recovery and recycling of refrigerant	COM	Nov-03
BEN/FOA/32/INV/12	P.E.B. flexible foam project	COM	Aug-03
BGD/SEV/29/INS/09	Institutional Strengthening: Phase 2	COM	Dec-01
BOL/FOA/35/INV/15	Foam sect. phaseout -Isolcruz/Tepló	COM	Dec-04
BRA/FOA/23/INV/78	Bulltrade: rigid foam	COM	Dec-99
BRA/FOA/28/INV/135	Polsul group project: rigid foam	COM	Nov-02
BRA/FOA/28/INV/140	JNP Group Project: rigid/IS foam	COM	Dec-02
BRA/FOA/29/INV/146	ACS Fibra: rigid foam	COM	Dec-01
BRA/FOA/29/INV/156	Purtec: IS and flexible molded foam	COM	Dec-01
BRA/FOA/29/INV/157	Isolamento Termico Brasfoam: rigid	COM	Dec-02
BRA/FOA/31/INV/169	Polyfoam: rigid foam	COM	Oct-03
BRA/FOA/31/INV/185	Refripor: rigid foam	COM	Dec-01
BRA/FOA/31/INV/188	Prosola Shoesoles: integral skin foam	COM	Dec-04
BRA/FOA/31/INV/189	50 SME/Plastquim: foam multi-subsector	COM	Dec-03
BRA/FOA/32/INV/195	Termobras: rigid foam	COM	Aug-03
BRA/FOA/32/INV/196	Thermoflex: XPE foam	COM	Dec-03
BRA/FOA/32/INV/197	Ser Therm: rigid foam	COM	Dec-03
BRA/FOA/32/INV/198	Jose Sola: rigid foam	COM	Nov-02
BRA/FOA/34/INV/211	Juntafacil: integral foam	COM	Sep-02
BRA/FOA/34/INV/213	Paranoa: flex.molded foam	COM	May-03
BRA/FOA/34/INV/214	Piatex: Int.skin and rigid foam	COM	May-03
BRA/FOA/34/INV/215	Rosil: int.skin foam	COM	Dec-02
BRA/FOA/34/INV/216	Royal Rubber: Int.skin/Flex.molded foam	COM	Dec-02
BRA/FOA/34/INV/225	Central Equipment: panels/freezers/coolers	COM	Dec-02
BRA/FOA/34/INV/226	Isar: Rigid Foam	COM	Aug-03
BRA/FOA/34/INV/227	Isoeste: Rigid Foam	COM	Aug-03
BRA/FOA/34/INV/229	Air Micro: Int.skin foam	COM	Aug-02
BRA/FOA/34/INV/230	Beneplast: Int.skin foam	COM	Dec-02
BRA/FOA/34/INV/231	Korta Calhas: Rigid Foam	COM	Aug-03
BRA/FOA/34/INV/233	J.Dal Ponte: int.skin and phenolic foams	COM	Dec-02
BRA/FOA/34/INV/234	Danko: Rigid Foam	COM	Aug-03
BRA/FOA/34/INV/235	8 enterprises: Rigid foam for truck bodies/p	COM	May-03
BRA/FOA/34/INV/237	Isoprice: Rigid Foam	COM	Dec-03
BRA/FOA/34/INV/238	Hidropas: microcellular foams	COM	Nov-02
BRA/FOA/34/INV/239	Bertollo, Citrocar, Systherm: ice cream make	COM	Oct-02
BRA/FOA/36/INV/243	Pretty Glass: Rigid PU Foam and flexible IS	COM	Dec-03
BRA/FOA/36/INV/245	Simonaggio: Rigid PU foam	COM	Dec-03
BRA/FOA/36/INV/246	Heliotek: rigid PU foam	COM	Dec-03
BRA/FOA/36/INV/247	Isojet: rigid PU foam	COM	Dec-03
BRA/FOA/36/INV/248	Tecnosono: flexible PU boxfoam	COM	Jul-03
BRA/FOA/36/INV/249	Tolling Quimica: rigid PU foam and flexible	COM	Aug-03
BRA/FOA/36/INV/250	Fibral: rigid PU foam	COM	Dec-03
BRA/FOA/36/INV/252	Arquespuma: flexible IS and moulded foam	COM	Dec-03
BRA/FOA/36/INV/254	Isosister: rigid PU foam	COM	Dec-04
BRA/FOA/36/INV/255	Toro: Rigid and flexible foam	COM	Dec-04
BRA/FOA/36/INV/256	Repor: rigid PU foam	COM	Dec-04
BRA/FOA/36/INV/257	Ariston Polimeros: Rigid/flexible IS and rig	COM	Aug-03
BRA/FOA/36/INV/258	Indaru: flexible moulded foam	COM	Dec-04
BRA/FOA/36/INV/259	Steel Plastik: flexible moulded foam, elasto	COM	Dec-03
BRA/REF/20/INV/57	Multibras: domestic ref. (second part)	COM	Dec-01
BRA/REF/28/INV/132	Metallurgica Venan: dom. ref.	COM	Dec-04
BRA/SEV/23/TAS/85	Survey of ODS use in SMEs	COM	Jul-00
BRA/SEV/24/INS/100	Institutional Strengthening: Phase 2	COM	Nov-00
CHD/REF/29/TAS/07	Monitoring the RMP activities	COM	Jul-03
COL/FOA/29/INV/36	Manilit: rigid foam panels/spray	COM	Dec-00
COL/FOA/29/INV/38	Dinalsa: rigid foam	COM	Dec-01
COL/FOA/32/INV/48	Espumilax:10 enterprises: foam multisector	COM	Dec-04

MLF Nr	Short Title *	Status *	Actual Completion Date
COL/FOA/32/INV/49	Espumilax-Promicolida: Retroactive	COM	May-01
COL/REF/17/TAS/19	Recovery and recycling of refrigerant	COM	Jul-99
COL/REF/19/INV/22	Ref. Supernordico: commercial ref.	COM	Dec-99
COL/REF/32/TAS/46	TAS for RMP Development	COM	Dec-03
COL/SEV/24/INS/25	Institutional Strengthening: Phase 2	COM	Mar-00
COL/SEV/30/INS/42	Institutional Strengthening: Phase 3	COM	May-03
COS/REF/08/TAS/04	Recovery and recycling of refrigerant	COM	Jun-00
COS/REF/27/INV/20	Qena: com. ref.	CLO	Dec-02
COS/SEV/27/INS/16	Institutional Strengthening: Phase 3	COM	Dec-01
CPR/FOA/22/INV/202	Zhejiang Wanpeng Cliqu: XPS sheet	COM	Oct-00
CPR/FOA/22/INV/206	Zhoushan Fuchuan Plastic: XPS foam	COM	Oct-00
CPR/FOA/23/INV/229	Xinjiang Tianye: rigid and spray foam	COM	Jan-01
CPR/FOA/24/INV/245	Jixi City: rigid foam heating pipes	COM	Dec-03
CPR/FOA/25/INV/247	Jinling Petrochemical: flex. Slabstock	COM	May-03
CPR/FOA/25/INV/254	Victory Petroleum: rigid foam	COM	Nov-03
CPR/FOA/26/INV/257	Tianjin Pipeline Eng: rigid foam pipes	COM	Sep-03
CPR/FOA/26/INV/263	Corrosionproof & Insul. Co: rigid foam	COM	Apr-01
CPR/FOA/26/INV/264	Zhenjiang Radio Factory: rigid foam	COM	Sep-03
CPR/FOA/26/INV/265	Daqing Petroleum: rigid & spray foam	COM	Nov-03
CPR/FOA/28/INV/286	Hengfeng Poly. Spray: rigid foam	COM	Sep-03
CPR/FOA/28/INV/289	Jiangsu Chem. Res. Institute: rigid foam	COM	Dec-01
CPR/FOA/28/INV/290	Jiaxing Anti-Corrosion Fact: rigid foam	COM	May-02
CPR/FOA/28/INV/291	Suzhou Purification Eqpt.: rigid foam	CLO	Dec-04
CPR/FOA/29/INV/304	4 SMEs: integral skin foam	COM	Sep-03
CPR/FOA/29/INV/305	Hangzhou Fanlong Steering Whl: ISF	COM	Sep-03
CPR/FOA/29/INV/312	Beijing Hanfeng Poly. Co: rigid foam	COM	Sep-03
CPR/FOA/29/INV/313	Henan Bingxiong Ref Truck: rigid foam	COM	Oct-02
CPR/FOA/29/INV/314	Tianjin Relong Insul. Pipe: rigid foam	COM	Sep-03
CPR/FOA/29/INV/315	Zhenjiang Feichi Auto Grp: rigid foam	COM	Oct-02
CPR/FOA/29/INV/316	Taiyuan No.2 Plastic Fact.: rigid foam	COM	Sep-03
CPR/FOA/29/INV/318	Harbin Dongguang Mach Plant: rigid foam	COM	Oct-02
CPR/FOA/29/INV/319	Dongfeng Auto Body Co.: IS foam	COM	Sep-03
CPR/FOA/29/INV/325	Shandong Zhifu Zhenxing: rigid foam	COM	Aug-02
CPR/FOA/29/INV/326	Hebei Tianye Auto Group: flex molded foam	COM	Aug-02
CPR/FOA/29/INV/328	Guangzhou Haohua Auto Carpet: ISF	COM	Sep-02
CPR/FOA/29/INV/329	Ningxian Oriental Auto Parts: ISF	COM	Sep-03
CPR/FOA/29/INV/330	Fushan Anti-Corrosion Insul: rigid foam	COM	Aug-02
CPR/FOA/29/INV/331	Zhongqi Jinan Auto Parts: ISF/FMF	COM	Aug-02
CPR/FOA/29/INV/332	Shandong Anqiu Poly. Materials: rigid foam	COM	Aug-02
CPR/FOA/29/INV/333	Jizhou Beinei Auto Cushion: FMF	COM	May-03
CPR/FOA/29/INV/334	Shandong Qingdao #10 Plastic: rigid foam	COM	Aug-02
CPR/REF/17/INV/124	Changsa Zhongyi: domestic ref. inv.	COM	Sep-00
CPR/REF/23/INV/226	Wanbao Elect. Appliance: domestic ref.	COM	Dec-03
CPR/REF/23/INV/232	Laizhou Freezers: domestic ref.	COM	Sep-03
CPR/REF/23/INV/233	Debao Ref Equip Co: domestic freezers	CLO	Nov-02
CPR/REF/24/INV/242	Wanbao Freezer Industrial Corp	COM	Aug-01
CPR/REF/25/INV/249	HHEAIC: domestic refrigeration	COM	Dec-04
CPR/REF/32/INV/367	Qingdao Haier No. 2: Freezers	COM	Dec-04
CPR/SEV/32/INS/368	Institutional Strengthening: Phase 4	COM	Jun-03
CPR/SOL/19/INV/171	Shanghai Novel: clean colour pict tube	COM	Nov-02
CPR/SOL/23/INV/224	Fujian Putian Vikay: prod line cleaning	COM	Nov-02
CPR/SOL/28/INV/287	Irico CPT Factory: solvent cleaning	COM	Oct-02
CUB/SEV/34/INS/17	Institutional Strengthening: Phase 3	COM	Sep-03
EGY/FOA/22/INV/64	Foam sector ODS phaseout (11 plants)	COM	Dec-04
ELS/REF/25/TAS/06	Monitoring of RMP activities	COM	Jun-03
FIJ/REF/29/TAS/04	Recovery and recycling of refrigerant	COM	Dec-03
GHA/REF/32/TAS/12	Mobile airconditioning R&R	COM	Dec-03
GHA/SEV/32/INS/15	Institutional Strengthening: Phase 4	COM	Feb-03
GLO/REF/18/TAS/90	Global MAC project: Phase 2	COM	May-99
GLO/SEV/38/TAS/243	Core Unit Support (2003)	COM	Dec-03
IDS/FOA/25/INV/91	Karya Sempati : rigid spray foam	COM	Nov-99
IDS/FOA/26/INV/101	Mentari Adi Fayar: rigid foam	COM	Jan-03
IDS/FOA/26/INV/97	Karoseri Laksana: rigid spray foam	COM	Nov-99
IDS/FOA/29/INV/112	Tansri Gani: rigid foam	COM	Mar-03
IDS/FOA/35/INV/126	Kemenangan Flex. Foam	COM	Nov-03
IDS/REF/35/INV/131	Nikoteknik - Comm.Refr.	COM	Nov-03
IDS/REF/35/INV/132	Sapporo Mestika Comm.Refr.	COM	Oct-03
IDS/REF/35/INV/133	Hatindo Metal Utama Comm.Refr.	COM	Oct-03
IDS/REF/35/INV/134	Leoindo Kreasi Comm.Refr. & Foam	COM	Oct-03
IDS/REF/35/INV/135	Alfa Metalindo Agra Comm.Refr.	COM	Oct-03
IDS/REF/35/INV/136	Gastro Gizi Sarana Comm.Refr.	COM	Nov-03
IND/ARS/28/INV/227	Ruby Aerosols: aerosols conversion	COM	Jan-02
IND/FOA/20/INV/101	Vora Cork Industries: XPE foam products	COM	Jul-03
IND/FOA/22/INV/133	Umbrella SME project: rigid foam	COM	Dec-01
IND/FOA/23/INV/143	Nissan Thermoware: rigid foam	COM	Aug-00
IND/FOA/28/INV/229	28 SME enterprises: rigid foam	COM	Dec-02
IND/FOA/29/INV/242	24 SMEs: rigid foam (SME window)	COM	Apr-03
IND/FOA/31/INV/268	Enertech Engineering: rigid foam	COM	Nov-01
IND/FOA/32/INV/280	Netplast: flexible molded foam	COM	Sep-03
IND/FOA/32/INV/285	Sun Steering Wheels: IS foam	COM	Feb-03
IND/FOA/32/INV/289	Sawhney Seating: IS foam	COM	Jul-03

MLF Nr	Short Title *	Status *	Actual Completion Date
IND/FOA/34/INV/304	UNC Plast: rigid foam	COM	Dec-04
IND/FOA/34/INV/305	Viking Engineers P: flexible molded foam	COM	Dec-04
IND/FOA/34/INV/312	Roome Plastics P: insulated thermoware	COM	Nov-03
IND/FOA/34/INV/317	Essa Aircons: rigid foam	COM	Dec-04
IND/FOA/34/INV/321	14 enterprises: spray and insitu insulation	COM	Sep-03
IND/FOA/34/INV/322	17 SME's: Rigid Foams	COM	Dec-04
IND/FOA/34/INV/324	Apollo Steelcrafts: insulated thermoware	COM	Nov-03
IND/FOA/34/INV/325	SR Polymers & Printers: insulated thermoware	COM	Dec-04
IND/FOA/34/INV/326	Caryaire Equipments: rigid foam	COM	Dec-04
IND/FOA/34/INV/328	Lear Insulation: rigid foam	COM	Dec-04
IND/FOA/34/INV/329	Nandadeep Fibrotech P.: rigid foam	COM	Dec-04
IND/FOA/34/INV/330	Nu-Foam Rubber Ind.: flexible molded foam	COM	Feb-03
IND/FOA/34/INV/331	Poly Glass Fibre: rigid foam	COM	Dec-04
IND/FOA/34/INV/332	Polyrub Industries: rigid foam	COM	Dec-04
IND/FOA/34/INV/334	Solvay Moulding P: insulated thermoware	COM	Jul-03
IND/FOA/34/INV/335	Bhatia Plastics: insulated thermoware	COM	Dec-04
IND/REF/32/INV/282	Sandlas Air-Con Systems: com. ref.	COM	Dec-03
IND/REF/32/INV/286	Nine enterprises: com. refr.	COM	Nov-03
IND/REF/32/TAS/279	RAC Servicing Sector Study	COM	Jul-03
IND/REF/34/INV/323	5 enterprises: comm. refrigeration	COM	Nov-03
IND/REF/35/INV/339	Fourteen enterprises: Comm. Refr.	COM	Nov-03
IND/REF/35/INV/340	Ice-Make Commercial Refr.	COM	Nov-03
IND/REF/35/INV/341	Konark Comm. Refr.	COM	Nov-03
IND/REF/35/INV/342	Nine enterprises Comm. Refr.	COM	Nov-03
IRA/FOA/32/INV/75	Nobough Industrial: rigid foam	CLO	Jul-03
IRA/FOA/34/INV/88	Abre Sanati Iran: flexible molded/int.skin f	COM	Jun-03
IRA/FOA/35/INV/117	Sandalisazi Esfanje Ghalebi Iran Foam	COM	Dec-04
IRA/REF/28/INV/46	Movaledsarma (Zagross 1): com. ref.	COM	Dec-00
IRA/REF/31/INV/70	Baharanfarr: commercial ref.	CLO	Jul-02
IRA/REF/34/INV/100	Hanzad: domestic refrigerators	COM	Aug-03
IRA/REF/34/INV/109	Sana Commercial: domestic refrigerators	COM	Dec-04
IRA/REF/34/INV/112	Shagayegh Boroudat: dom.refrigerators/freeze	COM	Nov-02
IRA/REF/34/INV/84	Rezvan: domestic refrigerators	COM	Sep-03
IRA/REF/34/INV/85	Electro Ara: domestic refrigerators	COM	Jun-03
IRA/REF/34/INV/86	Boloorin Yazd: dom.refrigerators/freezers	COM	Jun-03
IRA/REF/34/INV/87	Sarmaye Sepahan: dom.refrigerators/freezers	COM	Nov-02
IRA/REF/34/INV/89	Mersun: domestic refrigerators	COM	Aug-03
IRA/REF/34/INV/90	Ideal Sardsir: domestic refrigerators	COM	Sep-03
IRA/REF/34/INV/91	Parsa Sazan: domestic refrigerators	COM	Aug-03
IRA/REF/34/INV/93	Sanaye Part: commercial refrigeration	COM	Jun-03
IRA/REF/34/INV/94	Sehpad Afroz: domestic refrigerators	COM	Aug-03
IRA/REF/34/INV/95	Yakhchalsazi Anzabi: domestic refrigerators	COM	Dec-04
IRA/REF/34/INV/96	General Industries: dom.refrigerators/freeze	COM	Dec-04
IRA/REF/34/INV/99	Ojan Cooling Industries: comm.refrigeration	COM	Jun-03
IRA/REF/35/INV/131	Alireza Abdolrezazadeh Comm.Refr.	COM	Dec-04
IRA/REF/35/INV/132	Garm Iran Dom.Refr.	COM	Dec-04
IRA/REF/35/INV/134	Havasaz Manufacturing Comm.Refr.	COM	Dec-04
IRA/REF/35/INV/135	Mehran Sard Comm.Refr. & Foam	COM	Dec-04
IRA/REF/35/INV/136	Parto Shiva Sanaat Dom.Refr.	COM	Dec-04
IRA/REF/35/INV/137	Sain Electric Dom/Comm.Refr.	COM	Dec-04
IRA/REF/35/INV/138	Sanaye Boroudati Maleki Comm.Refr.	COM	Dec-04
IRA/REF/35/INV/139	Sarma Fan Comm.Refr.	COM	Dec-04
IRA/REF/35/INV/140	Tehran Sardrazi Comm.Refr. & Foam	COM	Dec-04
IRA/SEV/32/INS/74	Institutional Strengthening: Phase 3	COM	Aug-03
KEN/SEV/09/INS/03	Institutional Strengthening: Phase 1	COM	Jun-98
KEN/SEV/32/INS/25	Institutional Strengthening: Phase 3	COM	Jan-03
KYR/REF/37/TAS/04	National R&R Programme	COM	Oct-03
LAO/FOA/38/INV/10	Prasert Foam	COM	Dec-04
LEB/SEV/31/INS/37	Institutional Strengthening: Phase 2	COM	Jul-03
LEB/SEV/36/CPG/49	Country programme update	COM	Dec-03
LEB/SEV/37/INS/50	Institutional Strengthening: Phase 3	COM	Dec-04
MAL/REF/32/INV/140	Eleven SME's: dom/com refrigeration	COM	Nov-03
MAL/REF/32/INV/141	Three Enterprises: Comm. Refr.	COM	Nov-03
MAL/SEV/26/INS/114	Institutional Strengthening: Phase 3	COM	Dec-00
MEX/FOA/31/INV/98	Comsisa: foam multi-subsectors	COM	Oct-03
MEX/FOA/31/TAS/96	Foam sector strategy	COM	Dec-01
MEX/FOA/35/INV/103	Foam sector phaseout (1st tranche)	COM	Dec-04
MEX/SEV/38/CPG/111	CP-Update	COM	Dec-03
ML/REF/32/TAS/09	Recovery/Recycling of Refrigerant	COM	Dec-03
MLW/FOA/26/INV/12	Robry: flexible foam slabstock	COM	Dec-04
MOR/FOA/22/INV/08	Richbond: flexible foam slabstock	CLO	Dec-04
MOR/FOA/22/INV/10	Doidol: flexible foam slabstock	CLO	Dec-01
MOR/FOA/23/INV/12	Sodiflex: flexible foam slabstock	CLO	Dec-04
MOR/FOA/23/INV/13	Salidor: flexible foam slabstock	CLO	Dec-04
MOR/FOA/23/INV/14	Richdor: flexible foam slabstock	COM	Aug-00
MOR/FOA/23/INV/19	Mousse D'or: flexible foam slabstock	CLO	Dec-04
MOR/FOA/25/INV/22	Bonbino Confort: flexible slabstock	CLO	Dec-04
MOR/FOA/32/INV/43	Interfer: rigid foam	COM	Jun-03
MOR/FOA/32/INV/44	Engequife: rigid foam	COM	Jun-03
NIR/FOA/23/INV/23	Elico Industries: flexible foam	COM	Dec-99
NIR/FOA/23/INV/24	Mouka: flexible foam	COM	Nov-99



MLF Nr	Short Title *	Status *	Actual Completion Date
NIR/FOA/23/INV/25	Safa Foam Products: flexible foam	COM	Aug-03
NIR/FOA/23/INV/27	Eleganza Grp: foam thermoware (3 cos.)	COM	Dec-99
NIR/FOA/23/INV/29	Polyma: rigid foam spray insulation	COM	Dec-00
NIR/FOA/26/INV/32	Olufoam Plastic: flexible foam	COM	Dec-04
NIR/FOA/26/INV/35	Confidence Products: flexible foam	COM	Dec-04
NIR/FOA/26/INV/42	Yinka-Oba Foam: flexible foam	COM	Aug-03
NIR/FOA/28/INV/46	United Foam Products: slabstock	COM	Aug-03
NIR/FOA/29/INV/55	Rubez Nigeria: flexible foam	COM	Aug-03
NIR/FOA/29/INV/56	Jafco Industries: flexible foam	COM	Dec-02
NIR/FOA/31/INV/65	Sokoto Foam Factory: flex slabstock	COM	Dec-02
NIR/FOA/31/INV/66	Abeokuta Com. & Ind.: flex slabstock	COM	Nov-02
NIR/FOA/31/INV/68	Climax Ind. (Ely Foam): flex slabstock	COM	Nov-02
NIR/FOA/31/INV/70	Jafa Foam Products: flex slabstock	COM	Dec-02
NIR/FOA/34/INV/85	Gasfa Industries: flexible foam	COM	Aug-03
NIR/FOA/34/INV/88	Rima Foam: flexible foam	COM	Dec-02
NIR/FOA/34/INV/89	Harmony Foam: flexible foam	COM	Dec-04
NIR/FOA/34/INV/91	Global Plastic: rigid foam	COM	Dec-04
NIR/FOA/34/INV/92	Bibafoam: flexible foam	COM	Dec-02
NIR/FOA/35/INV/94	Bamako Industrial Flex. Foam	COM	Dec-03
NIR/FOA/35/INV/95	Agric Services Rigid Foam	COM	Aug-03
NIR/FOA/35/INV/96	Ten box-foam enterprises	COM	Dec-03
PAR/REF/32/TAS/08	Recovery & recycling of refrigerant	COM	Dec-04
PER/FUM/31/INV/28	Phaseout of MeBr in soil fumigation	COM	Dec-04
PHI/FOA/31/INV/64	Prescon Construction: rigid sprayfoam	COM	Sep-02
SYR/REF/26/INV/39	EI-Effendi Refrigerator: dom. ref.	COM	Aug-03
SYR/REF/29/INV/52	Seven enterprises: com. ref.	COM	Aug-03
SYR/REF/31/INV/64	Al-Wattar Home Appliances: com. ref.	COM	May-02
SYR/REF/31/INV/65	Assalam Refrigerator: com. ref.	COM	Aug-03
SYR/REF/31/INV/66	Alfa Refrigerators: com. ref.	COM	Aug-03
SYR/REF/31/INV/67	Dolphin Refrigerators: com. ref.	COM	Aug-03
SYR/REF/32/INV/69	Al-Raed Refrigeration: com. ref.	COM	Sep-03
SYR/REF/34/INV/79	Refrigeration House: commercial refrigeratio	COM	Sep-03
SYR/REF/35/INV/81	Al-Saad Commercial Refrigeration	COM	Dec-04
THA/FOA/23/INV/70	Novochem: integral skin foam inv.	COM	Aug-02
THA/FOA/26/INV/99	Urethane: rigid foam	COM	Dec-01
THA/FOA/28/INV/117	Thai Steel Door: rigid foam	COM	Nov-00
THA/FOA/29/INV/119	S.K. Container: rigid foam	COM	Dec-01
THA/FOA/29/INV/123	P.S. Plastic Container: rigid foam	COM	Dec-01
TRI/ARS/25/INV/12	Hand Arnold (HAIL): aerosol conversion	COM	Dec-04
TRI/SEV/32/INS/13	Institutional Strengthening: Phase 2	COM	Jan-03
URT/FOA/26/INV/11	Pan Africa Enterprises: flexible foam	CLO	Apr-02
URT/FOA/31/INV/13	Plyfoam Ltd: flexible slabstock	COM	Dec-04
URU/ARS/36/TAS/38	MDI transition strategies	COM	Dec-02
URU/REF/12/TAS/04	TA/demo prog on recovery/recycling	COM	Dec-96
URU/SEV/31/INS/35	Institutional Strengthening: Phase 4	COM	Jul-02
VEN/SEV/31/INS/87	Institutional Strengthening: Phase 5	COM	Dec-02
VEN/SEV/37/INS/95	Institutional Strengthening: Phase 6	COM	Dec-04
VIE/REF/20/DEM/13	Recovery/Recycling (UNDP part)	COM	Dec-02
VIE/REF/34/TAS/35	MAC recovery and recycling	COM	Aug-03