

# EP

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اللجنة التنفيذية للصندوق المتعدد الأطراف  
لتنفيذ بروتوكول مونتريال  
الاجتماع الحادي و الخمسون  
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## خطة أعمال برنامج الأمم المتحدة للبيئة (يونيب) لفترة 2007-2009

ان وثائق ما قبل الدورات قد تصدر دون اخلال بأي قرار تتخذه اللجنة التنفيذية بعد صدورها.

لأسباب اقتصادية، لقد تمت طباعة هذه الوثيقة بعدد محدد، فيرجى من المندوبين أن يأخذوا نسختهم معهم الى الاجتماع وألا يطلبوا نسخا اضافية.

## تعليقات وتوصيات أمانة الصندوق المتعدد الأطراف

1 - ترد خطة أعمال برنامج الأمم المتحدة للبيئة (يونيب) لفترة 2007-2009 في التذييل رقم 1 لهذه الوثيقة.

2 - تقدم هذه الوثيقة ملخصاً لأنشطة اليونيب المخطط القيام بها من أجل إزالة المواد المستنفدة للأوزون خلال السنوات الثلاث من 2007 إلى 2009. كما أنها تغطي خطة أعمال اليونيب، ومؤشرات أدائه، وتعليقات عامة، وتوصيات للعرض على اللجنة التنفيذية.

### الأنشطة المخططة لعام 2007

3 - تتضمن خطة أعمال اليونيب لفترة 2007-2009 طلبات في عام 2007 تصل قيمتها إلى 29,25 مليون دولار أمريكي (بما في ذلك رسوم وكالة) ويدخل في هذه المبالغ:

(أ) 8,64 مليون دولار أمريكي للميزانية الإدارية لليونيب التي تستهدف تنفيذ برنامج المساعدة على الامتثال (CAP) عام 2008، وهي الميزانية التي سينظر فيها آخر اجتماع للجنة التنفيذية في عام 2007؛

(ب) تسع اتفاقات جارية متعددة السنوات على أساس الأداء لإزالة المواد والإزالة القطاعية، تقدر قيمتها بما مجموعه 763 655 دولار أمريكي تؤدي إلى إزالة مواد مستنفدة للأوزون بما يعادل 21 طن من معامل استنفاد الأوزون.

(ج) ستة وعشرون اتفاقاً جديداً من نوع الاتفاقات الجارية المتعددة السنوات القائمة على الأداء، تصل قيمتها الكلية إلى 3,2 مليون دولار أمريكي في عام 2007 (ويصل مجموعها إلى 6,55 مليون دولار أمريكي للسنوات الثلاث)، يترتب عليها إزالة مواد مستنفدة للأوزون في عام 2007 تعادل 21 طن معامل استنفاد أوزون (126 طن معامل استنفاد أوزون هو الحجم الكلي في السنوات الثلاث).

(د) 4,68 مليون دولار أمريكي للتعزيز المؤسسي، ويتضمن طلبات جديدة للتعزيز المؤسسي لثلاثة بلدان (تيمور الشرقية، والجمهورية العراقية، والمملكة العربية السعودية) بتكلفة إجمالية مقدارها 300 000 دولار أمريكي، وطلبات لتجديد برامج التعزيز المؤسسي في 54 بلداً، بتكلفة إجمالية مقدارها 4,38 مليون دولار أمريكي.

(هـ) 4,02 مليون دولار أمريكي لأنشطة إزالة فردية.

(و) 219 800 دولار أمريكي لإعداد المشاريع.

(ز) 500 000 دولار أمريكي للتدريب.

(ح) 452 000 دولار أمريكي لتنفيذ خطط إدارة غازات التبريد (RMPs) و

(ط) 6,77 مليون دولار أمريكي للمساعدة الفنية.

الأنشطة المخططة لعام 2008

4 - ينوي اليونيب أن يقدم في عام 2008 مشاريع تصل قيمتها الإجمالية إلى 21,47 مليون دولار أمريكي، تسهم في إزالة 161 طن من معادل استنفاد الأوزون. ويتضمن ذلك 540 275 دولار أمريكي للمشاريع المتعدد السنوات القائمة على أساس الأداء (MYAs) و 9,64 مليون دولار أمريكي لبرنامج المساعدة على الامتثال (CAP).

الأنشطة المخططة لعام 2009

5 - ينوي اليونيب أن يقدم في عام 2009 مشاريع تصل قيمتها الإجمالية إلى 16,53 مليون دولار أمريكي تسهم في إزالة 56 طنا من معادل استنفاد الأوزون ويتضمن ذلك 98 815 دولار أمريكي لمشاريع الـ (MYAs) الجارية، 9,93 مليون دولار أمريكي لبرنامج المساعدة على الامتثال CAP.

**تخصيص الموارد**

6 - يقدم الجدول رقم 1 ملخصاً لتخصيص الموارد في خطة أعمال اليونيب لفترة 2007 إلى 2009.

**الجدول رقم 1****تخصيص الموارد (بالآلاف الدولارات الأمريكية)**

2009	2008	2007	
			المطلوب لأغراض الامتثال
99	540	764	اتفاقات متعددة السنوات موافق عليها
9 926	9 637	8 643	برنامج المساعدة على الامتثال
4 320	3 640	4 383	التعزيز المؤسسي
		678	CFC
1 072	4 675	6 454	خطط إدارة الإزالة النهائية TPMP
<b>15 416</b>	<b>18 492</b>	<b>20 921</b>	<b>المجموع الفرعي (مطلوب للامتثال)</b>
			ليس مطلوباً لأغراض الامتثال
	100	493	أنشطة/دراسات إضافية
		2 320	مكافحة التجارة غير المشروعة
		588	جهات غير مؤهلة حالياً/ غير أطراف
283	30		أنشطة مرفق البيئة العالمي GEF
	1 910		HCFC - دراسات مسحية
200			HCFC - مساعدة فنية
300	150	300	تعزيز مؤسسي - جهات غير مؤهلة
215	255	374	إدارة الهالون البعيدة المدى
	261	264	بروميد الميثيل - الإزالة السريعة
120	120	2 390	بروميد الميثيل - عدم استثمار
	150	1 600	أجهزة الاستنشاق بالجرعة المقننة - استراتيجيات
<b>1 118</b>	<b>2 976</b>	<b>8 329</b>	<b>المجموع الفرعي (ليس مطلوباً للامتثال)</b>
<b>16 534</b>	<b>21 468</b>	<b>29 250</b>	<b>المجموع الكلي</b>

7 - يطلب اليونيب تمويلا قيمته 29,25 مليون دولار أمريكي. وسوف يكون معظم مخصصات 2007 لبرنامج المساعدة على الامتثال (8,64 مليون دولار أمريكي) وأنشطة خطة إدارة الإزالة النهائية (TPMP) (6,45 مليون دولار أمريكي) والتعزيز المؤسسي (4,68 مليون دولار أمريكي).

8 - أما الأنشطة الجديدة غير المطلوبة لبرنامج الامتثال فتصل إجمالي مخصصاتها المخطط لها في اليونيب 8,33 مليون دولار في عام 2007، منها 587 800 دولار مخصصة للبلدان التي ينتظر أن تصادق على بروتوكول مونتريال. وتتضمن المبادرات الأخرى أنشطة/دراسات إضافة (493 000 دولار) وأنشطة لمكافحة التجارة غير المشروعة (2,32 مليون دولار أمريكي) وأنشطة تعزيز مؤسسي جديدة ليست مؤهلة حاليا للحصول على تمويل (300 000 دولار أمريكي)، ونشاط عالمي لإدارة الهالونات في الأجل الطويل (374 000 دولار أمريكي)، وأنشطة لخطة الإزالة السريعة لبروميد الميثيل (264 400 دولار أمريكي)، وأنشطة عالمية أو إقليمية لتقديم المساعدات الفنية المتصلة ببروميد الميثيل (2,39 مليون دولار أمريكي) وأنشطة استراتيجية أجهزة الاستنشاق بالجرعات المقننة (MDI) (1,6 مليون دولار أمريكي).

9 - أدرج اليونيب تخصيصا قيمته 21,47 مليون دولار أمريكي لعام 2008 و 16,53 مليون دولار أمريكي لعام 2009. وقد ضمن اليونيب خطة أعماله لعامي 2008 و 2009 مبلغ 2,98 مليون دولار أمريكي و 1,12 مليون دولار أمريكي، على التوالي، للأنشطة الجديدة غير المطلوبة للامتثال. وحدد اليونيب مبلغ 3 مليون دولار أمريكي للأنشطة فيما يلي عام 2009، وكلها سوف توجه إلى التعزيز المؤسسي.

#### المساعدة على التنفيذ والامتثال

10 - يبين اليونيب في الجزء الوصفي من خطته أنه سوف يجعل دعم الامتثال لب عمليات برنامج المساعدة على الامتثال. ويتضمن التذييل الأول من خطة أعمال اليونيب قائمة مفصلة بالأنشطة، لكل بلد على حدة، والتي سينفذها العاملون في برنامج المساعدة على الامتثال في عام 2007. وتحدد هذه القائمة، ضمن أمور أخرى، اسم الخدمة الخاصة التي سيقدمها برنامج المساعدة على الامتثال إلى البلدان التي يظهر أنها قريبة من خطر عدم الامتثال أو أنها أصبحت فعلا في حالة عدم امتثال. ويحدد اليونيب أيضا تلك الأنشطة التي يحتمل الموافقة عليها في عام 2007، والمشاريع الفردية الجاري تنفيذها، وبعثات اليونيب المتوقفة، والعمل مع الوكالات الأخرى. وقد وضع اليونيب تقديرا لما تحتاجه الأطراف الثمانية عشرة التي أعلن الاجتماع الثاني عشر للأطراف أنها غير ممتثلة، من مساعدات في مجال اتجاهات واحتياجات عمليات الإزالة. وهذه التقديرات مبينة في التذييل الرابع من خطة عمله لعام 2007.

#### تعليقات عامة

11 - تتصل هذه التعليقات العامة بتلك الأنشطة التي ليست مطلوبة للامتثال بموجب نموذج الامتثال، والتداخل المحتمل بين المشاريع، وترد قائمة بالأنشطة التي ليست مطلوبة للامتثال في الجدول رقم 1، وفقا لقيمة الطلبات في كل من 2007 و 2008 و 2009.

#### الأنشطة/الدراسات الإضافية

12 - اقترح اليونيب ثلاثة مشاريع غير استثمارية في عام 2007، مصنفة باعتبارها أنشطة أو دراسات إضافية. وأول هذه المشاريع نشاط هدفه بحث استخدام الأدوات الاقتصادية لتوفير تمويل طويل الأجل للإزالة المستدامة (80 000 دولار أمريكي في عام 2007) وموعد إكماله هو ديسمبر 2008. أما المشروع الثاني فهو مشروع لبناء القدرات للمدرسين في مجال حماية الأوزون (100 000 دولار أمريكي في كل من عام 2007

وعام 2008) وموعد استكمالها هو إبريل 2009. وقد ترغب اللجنة التنفيذية في أن تنظر فيها إذا كان ينبغي الإبقاء على تلك الأنشطة في خطة أعمال اليونيب. إذ ليس واضحاً كيف ستسهم في أي من الامتثال أو دوام الامتثال.

13 - يطلب اليونيب تمويلاً بمستوى 313 000 دولار أمريكي لشبكة جنوب شرق آسيا والمحيط الهادي (SEAP). وهو نشاط جرت العادة تاريخياً أن تموله السويد خارج مساهمتها في الصندوق المتعدد الأطراف. ومع ذلك وحتى تقديم خطة أعمال اليونيب لم يكن قد تم ضمان الحصول على التمويل من السويد. ويتوقع اليونيب حل مسألة استمرار التمويل السويدي للشبكة الإقليمية في موعد غايته الاجتماع الحادي والخمسين.

#### مكافحة التجارة غير المشروعة

14 - تتكون هذه الفئة من الأنشطة من شبكات إنفاذ الجمارك التي يمكن تنظيمها على هامش اجتماعات الشبكة الإقليمية. ويجري بحث هذه المسألة في سياق مشروع للتعاون الثنائي (UNEP/02L.Pro/EX Com/51/19) والتعديلات على برنامج عمل اليونيب (UNEP/OzL.Pro/EX Com/51/20).

15 - من المخطط القيام بالأنشطة التالية في عام 2007 بالإضافة إلى شبكات الإنفاذ الإقليمية: شبكة إنفاذ منطقة أمريكا الجنوبية (بتمويل من الهيئة الكندية للبيئة (Environment Canada) وشبكات إنفاذ جنوب شرق وجنوب آسيا. وسوف يواصل فريق برنامج المساعدة على الامتثال العمل مع الهيئة الكندية للبيئة ومع السويد لتكرار وتوسيع منهج التعاون دون الإقليمي في مجال الجمارك الذي أدخل للمرة الأولى في جنوب شرق آسيا والمحيط الهادي/ جنوب آسيا (SEAP/SA) لمنع التجارة غير المشروعة في المواد المستفدة للأوزون. وقد تم إدراج مشروع لشبكات الإنفاذ الإقليمية في خطة الأعمال الثنائية الكندية لعام 2007. ومن المخطط أن ينظم اليونيب مشروعاً للتدريب في مجال "التدريب المتكامل على الإنفاذ في ظل بروتوكول مونتريال وذلك من خلال مبادرة الجمارك الخضراء" (500 000 دولار أمريكي).

16 - أشارت الأمانة إلى أن تمويل شبكات الإنفاذ ينبغي أن يتم على أساس مستويات التكلفة التي تتحملها السويد وذكر اليونيب أنه من المنتظر أن يكون ذلك برنامجاً سنوياً وأن التكاليف أعلى من تكاليف السنوات الثلاث المحددة في خطة الأعمال. وبين اليونيب أن شبكة إنفاذ SEAP/SA يجري العمل على إدراجها كمشروع يستغرق سنتين بدءاً من عام 2007 وأن شبكة أوزون SEAP سوف تصبح مشروعاً لمدة عام واحد (2007) مع إدراجها في برنامج المساعدة على الامتثال للعامين 2008، 2009.

17 - يتوقع اليونيب، عن طريق الاقتراح الخاص بالجمارك الخضراء، أن يعمل مع الاتفاقيات البيئية المتعددة الأطراف (MEA) في تحديد فرص التعاون في مكافحة التجارة غير المشروعة في الكيماويات مع تركيز أساسي على المواد المستفدة للأوزون. وسوف يتم ذلك عن طريق عقد مؤائد مستديرة إقليمية مع تلك الاتفاقيات البيئية المتعددة الأطراف وغيرها من أصحاب المصلحة. ومن هذه الناحية، يتجاوز هذا الاقتراح بكثير نطاق شبكات إنفاذ البرامج المتعلقة بالأوزون والجمارك.

18 - اتخذت اللجنة التنفيذية مقرراً في اجتماعها الخمسين بعدم استخدام أموال برنامج المساعدة على الامتثال لهذا النوع من الأنشطة أم أنه ينبغي اقتراح مثل هذه الأنشطة (المقرر 26/50) وقد ترغب اللجنة في أن تنظر فيما إذا كان المقرر يعني ضرورة السعي للحصول على تمويل إضافي لهذا النوع من المبادرات أم أنه لا ينبغي اقتراح مثل هذه الأنشطة.

الجهات التي ليست أطراف وليست مؤهلة في الوقت الراهن

19 - أدرج اليونيب أنشطة تتعلق بتيمور الشرقية والعراق (وكلاهما ليس من الأطراف) في خطة أعماله لعام 2007، بالإضافة إلى اقتراح تقديم مساعدة على أن يصبح أطرافا. فبالنسبة لتيمور الشرقية يقترح اليونيب تمويلا في عام 2007 لإعداد خطة لإدارة غازات التبريد، يتم استكمالها في يوليو 2007، كما يقترح أيضا تمويلا بمستوى 226 000 دولار أمريكي لتنفيذ خطة لإدارة غازات التبريد ينتظر استكمالها في يوليو 2009.

20 - وبالنسبة للعراق، اقترح اليونيب القيام بنشاط مخطط في إطار فئة تقديم المساعدة الخاصة على الامتثال. وينطوي ذلك على تقديم مساعدة في إعداد البرامج القطرية واستكشاف احتياجات البلاد في مجال الإزالة رهنا بانضمام العراق كطرف. وعلى وجه التحديد سوف ينطوي ذلك على نشاط لإعداد خطة وطنية للإزالة (NPP)، يتم استكمالها في موعد غايته ديسمبر 2007 ويطلب اليونيب تمويلا في عام 2007 لتنفيذ تلك الخطة التي ينتظر استكمالها بحلول ديسمبر 2010.

أنشطة مرفق البيئة العالمي (GEF).

21 - أدرج اليونيب نشاطين تحت الفئة العامة "أنشطة مرفق البيئة العالمي لأرمينيا"، يتضمنان إعداد خطة لإدارة الإزالة النهائية (TPMP) (30 000 دولار أمريكي) يتم استكمالها بحلول ديسمبر 2008، وتنفيذ تلك الخطة (282 500 دولار أمريكي) التي يتم استكمالها بحلول ديسمبر 2010.

22 - قررت اللجنة التنفيذية في اجتماعها السابع والأربعين عدم تمويل مشروع لبروميد الميثيل في أرمينيا، وسمحت بدلا من ذلك البرنامج المساعدة على الامتثال لتقديم المساعدة المطلوبة، وذلك لأن أرمينيا كانت قد التزمت بالفعل بالإزالة الكاملة لكل استخدامات بروميد الميثيل الخاضعة للرقابة، بغير حاجة إلى مساعدة أخرى من الصندوق المتعدد الأطراف (مقرر 47/22). ومع ذلك فإن اليونيب أدرج في خطة أعماله خطة لإدارة الإزالة النهائية في أرمينيا. وكانت اللجنة التنفيذية قد قررت أيضا "عدم تقديم مساعدة من الصندوق المتعدد الأطراف في المستقبل لأنشطة إزالة المواد المستنفدة للأوزون في تركمنستان بخلاف التعزيز المؤسسي (المقرر (46/21(C) ونتيجة لذلك حذف اليونيب عملية إعداد خطة لإدارة الإزالة النهائية من خطة أعماله لعام 2007.

23 - ردا على تعليقات من الأمانة، أوضح اليونيب أن أرمينيا وتركمنستان هي نماذج لبلدان كانت تحظى من قبل بدعم من مرفق البيئة العالمي (GEF)، وتم إعادة تصنيفها باعتبارها من بلدان المادة الخامسة المؤهلة للحصول على تمويل لمشاريعها من الصندوق المتعدد الأطراف. وأضاف اليونيب أن مجموع مشاريع المرحلة الأولى من الإزالة، الممولة عن طريق مرفق البيئة العالمي، لم تتضمن بروميد الميثيل وأن المرفق اعتمد مؤخرا مشاريع للإزالة الكاملة لبروميد الميثيل في الـ (CEITs). ويقترح اليونيب إمكانية قيام الصندوق المتعدد الأطراف بالنظر في الجمع بين التعزيز المؤسسي وخطط إدارة الإزالة النهائية لبلدان المادة الخامسة التي يدعمها مرفق البيئة العالمي. ومع ذلك سوف يتعذر حصول أرمينيا وتركمنستان على تمويل في إطار عمليات التعزيز المؤسسي في ظل مرفق البيئة العالمي أو خطط إدارة الإزالة الكاملة في ظل الصندوق المتعدد الأطراف.

أنشطة الـ HCFC

24 - أدرج اليونيب أنشطة الـ HCFC في خطة أعماله لعام 2008 للدراسات المسحية الإقليمية. ويتضمن ذلك إعداد إستراتيجية لثلاثة بلدان في شرق أوروبا ووسط آسيا (هي جورجيا وقيرغيزستان وتركيا) واستراتيجيات للمناطق الأربعة الأخرى. كما اقترح اليونيب أيضا إجراء دراسة مسحية للـ HCFC لباراغواي (60 000 دولار أمريكي) في عام 2008. وقد أدرج اليونيب، لكل من باراغواي وشيلي، برامج لتوسيع خدمة

الـ HCFC في عام 2009، تصل مجموع تكاليفها في كل من البلدين 100 000 دولار أمريكي.

25 - بين اليونيب أن تقارير فريق العمل التابع لفريق التكنولوجيا والتقييم الاقتصادي (TEAP) توضح أن أرقام الاستهلاك التراكمي للـ HCFC في بلدان المادة الخامسة قد نمت بمقدار حوالي أربعة أمثال منذ عام 1995. وقد أعربت بعض وحدات الأوزون الوطنية عن احتياجها لإعداد استراتيجيات ونهج طويلة الأجل لإدارة مواد الـ HCFC تمهيدا لإزالتها. وقد طلبت حوالي 60 بلدا، معظمها، بلدان ذات حجم منخفض من الاستهلاك (LVCs) مساعدة اليونيب لها في تقييم استخدامات الـ HCFC. والهدف الأساسي لهذه المساعدة هو القيام بدراسة مسحية شاملة لاستخدامات الـ HCFC، وتقييم مدى كفاية التكنولوجيات والسياسات القائمة لتحقيق الامتثال لإجراءات الرقابة في المستقبل. وقد ترغب اللجنة التنفيذية في النظر في أنشطة اليونيب المخططة في مجال الـ HCFC في سياق أولويات استخدام الأرصد المتبقية في ميزانية السنوات الثلاث 2006 إلى 2008، وذلك خلال نظرها في خطة الأعمال الموحدة (UNEP/02L.Pro/ExCom/51/6).

#### التعزيز المؤسسي - جهات غير مؤهلة

26 - أشار اليونيب في الجزء الوصفي من تقريره إلى أنه يتوقع انضمام كل من تيمور الشرقية والعراق إلى اتفاقية فيينا وبروتوكول مونتريال في عام 2007. وفي حالة حدوث هذه المصادقات قد يقدم اليونيب مشاريع للتعزيز المؤسسي لهذه البلدان، تتطوي على مساعدة في إنشاء وحدات أوزون وطنية. كما سيطلب اليونيب تعاوناً من وكالة التنفيذ والوكالات الثنائية المهتمة أن تشترك معا في إعداد برامج قطرية/ وبرامج لإدارة الإزالة النهائية.

27 - ومع أن النموذج لا يتضمن تمويلا للمملكة العربية السعودية فقد وافقت اللجنة التنفيذية على تمويل لإعداد خطة وطنية للإزالة للمملكة العربية السعودية، وبالتالي قد ترغب اللجنة في النظر في توفير تعزيز مؤسسي. وقد أدرج اليونيب مبلغ 100 000 دولار أمريكي، في خطة أعماله لعام 2007 لمثل هذا المشروع الخاص بالتعزيز المؤسسي. وفي ضوء مزيد من التوجيه من اللجنة التنفيذية في هذا الشأن، قد يقدم اليونيب مشروعا للتعزيز المؤسسي للمملكة العربية السعودية وخطة وطنية للإزالة يشارك اليونيدو في تنفيذها.

28 - لا يرد في النموذج موضوع التعزيز المؤسسي لأرمينيا. ولكن كما ورد آنفا فإنه قد تمت الموافقة على التعزيز المؤسسي لتركمستان (المقرر (C/46/2)). ولو ارتأت اللجنة التنفيذية رأياً مماثلاً بالنسبة للأنشطة في أرمينيا، فإن اليونيب يقترح تخصيص 150 000 دولار أمريكي في عام 2008 و 150 000 دولار أمريكي بعد عام 2009 للتعزيز المؤسسي في أرمينيا.

#### إدارة بنوك الهالونات في الأجل الطويل

29 - أدرج اليونيب في خطته لعام 2007 نشاطا شاملا في مجال الدعم المتكامل لإدارة بنوك الهالونات في الأجل الطويل مع تحديد موعد لاستكمال ذلك هو ديسمبر 2009. وبالنسبة لهذا النشاط، و يبحث اليونيب عن تمويل إجمالي قدره 844 000 دولار أمريكي يقسم على ثلاث سنوات: 374 000 دولار أمريكي لعام 2007 و 255 000 دولار أمريكي لعام 2008 و 215 000 دولار أمريكي لعام 2009. وقد قررت اللجنة التنفيذية في اجتماعها الثامن والأربعين حذف نشاط إدارة بنوك الهالونات في الأجل الطويل من خطة أعمال اليونيب للسنوات 2006 إلى 2008 ولكن تم إدراج هذا النشاط باعتباره من فئات الأولوية بموجب المقرر 50/6. وتميز اليونيب بين هذا النشاط وبين مسألة الهالونات العالمية التي تم النظر فيها في عام 2006 في الاجتماع الثامن والأربعين، ويشير اليونيب إلى أن إزالة استهلاك وإنتاج الهالونات يعتمد إلى حد كبير على نجاح خطط بنوك الهالونات التي تمت داخل وخارج إطار الصندوق المتعدد الأطراف.

30 - أشار اليونيب إلى أنه أصبح الآن واضحا أنه سوف تبقى هناك حاجة إلى استخدام الهالونات في بعض التطبيقات الحرجة لفترة زمنية طويلة (تزيد على عشرين عاما) في كل البلدان لخدمة الأجهزة طوال بقية عمرها التشغيلي. وأن الإدارة طويلة الأجل تتطلب بنوكا فعالة ومنسقة للهالونات. ويضيف اليونيب أن بنوك الهالونات كان نجاحها حتى الآن نجاحا مختلطا وخاصة في بلدان المادة الخامسة. ذلك أن الجوانب الاقتصادية للتجارة في الهالونات المعاد تدويرها ليست مفهومة بشكل جيد من جانب كل مديري بنوك الهالونات، كما أن هناك مشكلات تشغيلية وقتية مستمرة بسبب عدم وجود أساليب فعالة لنشر التجارب وأفضل الممارسات بين مديري بنوك الهالونات.

31 - يرى اليونيب أن قدرة العديد من بنوك الهالونات على الاستمرار في الأجل المتوسط إلى الطويل مشكوك فيها، وهذا يمكن، ضمن أمور أخرى، أن يعرض للخطر مسألة الامتثال أو يحفز على التقدم بطلبات في المستقبل للحصول على إعفاءات للاستخدامات الضرورية لإنتاج الهالونات في بلدان المادة الخامسة. وتشير إلى أنه فيما يبدو أن هناك إمدادا عالميا كافيا من الهالونات، إلا أن هناك اختلالات إقليمية كبيرة في العرض والطلب. وعلى سبيل المثال فإن معظم كميات الهالون 1211 موجودة في طفايات الحريق اليدوية والمخزونات منها في الصين، كما يعتقد أن لدى اليابان ثلث الإمدادات العالمية من الهالون 1301، بينما تحتفظ الاتحاد الروسي وأوكرانيا بمعظم كميات الهالون 2402 في العالم. وهذه الاختلالات، مقرونة ببعض عمليات الحظر الوطني على نقل الهالونات تعني أن الهالونات الناقصة في بعض المناطق لا يمكن استخدامها لتلبية الطلب في مناطق أخرى. ويقترح اليونيب أيضا أن هذه الاختلالات الإقليمية تعني أيضا أنه من الأهمية بمكان أن تعمل بنوك الهالونات الموجودة بنجاح وأن تسهل النقل الدولي والإقليمي للهالونات الموجودة في البنوك؛ بما يؤدي إلى تجنب احتمال الحاجة إلى أن يطلب أحد الأطراف إعفاء للاستخدامات الضرورية للهالونات.

32 - في ظل المبادئ التوجيهية الحالية، يتم السماح للبلدان ذات القدرة المنخفضة في مجال الهالونات يطلب تمويل لتحديث أنشطة بنوك الهالونات إذا كان سجل للقدرة الموجودة، وخطة أعمال مفصلة حول إمكانية استدامة النشاط المقترح (المقرر 18/22-44/8-47/10). وبالتالي يمكن تقديم تمويل إضافي إلى كل بلد لبنوك الهالونات. وفضلا عن ذلك فإن برنامج المساعدة على الامتثال أنشأ موقعا على شبكة الانترنت باسم التجارة العالمية في الهالونات لهذا الغرض. وبالطبع يتطلب الأمر إعداد اقتراح مفصل يبين كيفية استخدام الأموال المقدمة، إذا قررت اللجنة الإبقاء على هذا النشاط في خطة أعمال اليونيب لفترة السنوات 2007 إلى 2009.

#### بروميد الميثيل

33 - أدرج اليونيب عدة أنشطة تتعلق ببروميد الميثيل في خطة أعماله لعام 2007، وتتضمن هذه الأنشطة ثلاثة مشاريع لمساعدة فنية غير استثمارية على المستوى العالمي. وأول هذا المشاريع يتم استكماله بحلول ديسمبر 2008 هو مشروع لإعداد منهجيات لمراقبة بروميد الميثيل (بتكلفة 100 000 دولار أمريكي في عام 2007). أما النشاط الثاني فينطوي على تنظيم حلقات لتعزيز الإزالة السريعة لبروميد الميثيل ومواد الـ HCFC. والموعد المخطط لاستكمال هذا النشاط هو ديسمبر 2009، ويطلب اليونيب تمويلا مقداره 120 000 دولار أمريكي في السنة كل سنة من السنوات الثلاث 2007، 2008 و 2009. والنشاط العالمي الثالث يتعلق بالزراعة المستدامة لمنع اللجوء إلى استخدامات جديدة لبروميد الميثيل. ويتوقع اليونيب استكمال هذا النشاط بحلول شهر ديسمبر/ كانون الأول 2009 ويطلب تمويلا مقداره 1.6 مليون دولار أمريكي في عام 2007.

34 - أدرج اليونيب أيضا نشاطين على المستوى الإقليمي. أحدهما في المنطقة الأفريقية، ويبنى على نتائج تنفيذ مشروع المدرسة الميدانية للفلاحة في كينيا. وسوف يقدم اليونديبي مشروعاً للمساعدة الفنية لإزالة بروميد الميثيل وإعداد استراتيجيات لاستدامة الإزالة في البلدان ذات الاستهلاك المرتفع وذات الاستهلاك المنخفض والبلاد غير المستهلكة. وقد أدرج اليونيب مبلغ 420 000 دولار أمريكي في خطة أعمال 2007 لهذا النشاط، الذي ينتظر استكماله بحلول ديسمبر 2008.



35 - خصص اليونيب أيضا مبلغ 150 000 دولار أمريكي لمشاريع نشر الوعي الإقليمي لإزالة بروميد الميثيل في منطقة آسيا والمحيط الهادئ، وموعد استكمال هذه المشاريع مخطط له أن يكون في ديسمبر 2008. وسوف يتضمن ذلك تبادلا للمعلومات حول آخر التطورات في مجال الحجر الصحي ومعالجات ما قبل الشحن (QPS) واستعمالات بروميد الميثيل في مجالات أخرى وسيتم ذلك، ضمن جملة أمور، عن طريق إعداد مواد لنشر الوعي وإعداد وتنفيذ برامج لتبادل المعلومات بين مسؤولي الجمارك.

#### الإزالة السريعة

36 - على المستوى الوطني تم تقديم مشاريع جديدة غير استثمارية لبروميد الميثيل لجواتيمالا (174 000 دولار أمريكي في عام 2007 و 261 000 دولار أمريكي في عام 2008 لتوفير دعم في مجال الامتثال ومساعدة فنية)، ولترينداد وتوباغو (90 400 دولار أمريكي لإعداد مشروع لإزالة بروميد الميثيل). وتستهدف هذه المشاريع إزالة كل استهلاك لبروميد الميثيل بخلاف استعمالات الحجر الصحي ومعالجات ما قبل الشحن.

37 - طلبت اللجنة التنفيذية في الاجتماع الثامن والأربعين تنسيقا معمقا بين اليونديبي واليونيب واليونيدو في أنشطة بروميد الميثيل غير الاستثمارية المدرجة في خطط أعمال 2006 إلى 2008، ولكن تلك الوكالات لم تتمكن من التوصل إلى توافق آراء حول الحاجة إلى هذه الأنشطة، وقد ترغب اللجنة التنفيذية في أن تبحث في حذف هذه الأنشطة في ظل عدم وجود التنسيق المعمق الذي كانت قد طلبته.

#### استراتيجيات الاستنشاق بالجرعات المقننة

38 - أدرج اليونيب عدة مشاريع للمساعدة الفنية في خطة أعمال 2007 تنطوي على إعداد استراتيجيات انتقالية إقليمية للاستنشاق بالجرعات المقننة (MDIs)، وعلى وجه التحديد أدرج اليونيب خططا لمساعدة العديد من البلدان ذات حجم الاستهلاك المنخفض (LVCs) في منطقة المحيط الهادئ لإعداد استراتيجيات انتقالية لإزالة الاستنشاق بالجرعات المقننة وتضم هذه البلدان كلا من أفغانستان وبوتان وبروناي دار السلام وكمبوديا وفيجي، وجمهورية لاو الديمقراطية الشعبية، والمالديف ومنغوليا وميانمار ونيبال وسري لانكا. ويطلب اليونيب مبلغ 150 000 دولار أمريكي لهذه الأنشطة، المخطط استكمالها في موعد غايته شهر إبريل/نيسان 2008.

39 - وفي منطقة آسيا والمحيط الهادئ أيضا، اقترح اليونيب استراتيجية إقليمية لإزالة الاستنشاق بالجرعات المقننة وذلك لتخفيض اعتماد البلدان منخفضة الاستهلاك في المنطقة على أجهزة الاستنشاق بالجرعات المقننة التي تعمل بالـ CFC (400 000 دولار أمريكي) والهدف هو وضع إستراتيجية إقليمية لمنطقة آسيا والمحيط الهادئ لتسهيل الانتقال الميسر من أجهزة الاستنشاق بالجرعات المقننة التي تعمل بالـ CFC، إلى بدائل أخرى لا تستخدم الـ CFC، وتنفيذ أنشطة لنشر الوعي ووضع لوائح لدعم عملية الانتقال هذه والمقدر أن يتم استكمال هذا النشاط بحلول شهر إبريل 2008.

40 - اقترح اليونيب أيضا لعام 2007 وضع استراتيجيات انتقالية في مجال أجهزة الاستنشاق بالجرعات المقننة لأفريقيا (250 000 دولار أمريكي) ومنطقة أمريكا اللاتينية والكاريبي (400 000 دولار أمريكي) وبالنسبة لعام 2008 اقترح اليونيب أيضا إستراتيجية انتقالية لأجهزة الاستنشاق بالجرعات المقننة لمنطقة أوروبا (150 000 دولار أمريكي) وبالإضافة إلى ذلك أدرج اليونيب مبلغ 400 000 دولار أمريكي في خطة أعمال 2007 لإعداد إستراتيجية انتقالية لبنغلاديش كجزء من مشروع متفق عليه مع اليونديبي، ينتظر استكمالها في يوليه/تموز 2008.

41 - قد ترغب اللجنة التنفيذية في الإبقاء على الأنشطة الخاصة بأجهزة الاستنشاق بالجرعات المقننة في البلدان التي يوجد بها خطط لإدارة الإزالة النهائية تمت الموافقة عليها قبل الاجتماع الخامس والأربعين، ولكل البلدان الأخرى التي تكون هناك فيها احتياج ثابت وموثق يتمشى مع المقرر (e) 45/54. وقد ترغب اللجنة التنفيذية في أن تنظر في أنشطة أجهزة الاستنشاق بالجرعات المقننة التي ليست مطلوبة لأغراض الامتثال، وذلك استناداً إلى نظرها في الخيارات الواردة في الورقة لمعالجة موقف البلدان المشار إليها في المقرر 14/XVII الذي اتخذته الاجتماع السابع عشر للأطراف (كمتابعة للمقرر (33/49) (UNEP/02L.Pro/ExCom/51/39) والأولويات بالنسبة للأرصدة المتبقية في ميزانية السنوات الثلاث 2006 إلى 2008 في سياق نظرها في خطة الأعمال الموحدة (UNEP/OzL.Pro/ExCom/51/6).

#### مجالات التداخل المحتمل

42 - حددت الأمانة مجالات التداخل المحتمل بين اليونيب واليونديبي وألمانيا. وقد يكون هناك تداخل محتمل مع اليونديبي بالنسبة للأنشطة الإقليمية الخاصة بالـ HCFC في منطقة أمريكا اللاتينية وبالنسبة لخطة إدارة الإزالة النهائية لأنغولا لأن ألمانيا أدخلتها في خطة أعمالها هي الأخرى. وقد ترغب اللجنة التنفيذية في أن تطلب من اليونيب تقديم تقرير إلى الاجتماع الحادي والخمسين حول مجالات التداخل هذه.

#### طلب خطابات من البلدان ذات الأنشطة في خطة أعمال 2007 إلى 2009

43 - طلبت الأمانة خطابات للبلدان ذات الأنشطة في خطة أعمال 2007 إلى 2009 وباستثناء تلك الأنشطة التي جرى بالنسبة لها موافقة على إعداد مشاريعها، فإن الخطابات إما أنها وصلت أو ذكر اليونيب أنها في الطريق.

#### اجتماعات الشبكات في عام 2007

44 - لا يسمح جدول اليونيب لاجتماعات الشبكات الإقليمية بمعالجة مسألة استكمال صيغة الإبلاغ الجديدة لبيانات البرامج القطرية التي كانت اللجنة التنفيذية قد طلبتها في الاجتماع التاسع والأربعين في سياق الطلب الموجه إلى كل الوكالات الثنائية والمنفذة لمساعدة بلدان المادة الخامسة على أن يكملوا بشكل كامل البيانات أو المعلومات المطلوبة في صيغة الإبلاغ الجديدة لبيانات البرامج القطرية (المقرر 5/49). كذلك ينبغي ملاحظة أن اليونيب يخطط لعقد اجتماعات مواضيعية في منطقتي أفريقيا لغرض إعداد خطط إدارة الإزالة النهائية عندما تكون المنطقة قد تلقت دعماً لإعداد المشاريع خارج نطاق برنامج المساعدة على الامتثال وذلك للمساعدة بنصيبه في كل خطة كل بلد لإدارة الإزالة النهائية وفي الوقت ذاته، يطلب اليونيب تمويلاً إضافياً للتدريب على إنفاذ قواعد الجمارك، وهو تدريب يمكن أن يكون جزءاً من أحد الاجتماعات المواضيعية.

#### مؤشرات الأداء

45 - يقدم الجدول رقم 2 أدناه ملخصاً لأهداف اليونيب في عام 2007 بالنسبة لمؤشرات الأداء تنفيذاً للمقررات 41/93، 49/4(d)، 51/47 التي تطبق على كل وكالات التنفيذ.

الجدول رقم 2  
مؤشرات الأداء

الهدف 2007	البند
23 (7 شرائح من الـ MYA المعتمدة و MYA16 جديدة)	عدد البرامج السنوية والاتفاقات متعددة السنوات المعتمدة مقابل المخطط لها
12 (كلها من الـ TAS)	عدد المشاريع/ الأنشطة الفردية (مشاريع الاستثمار، وخطط إدارة غازات التبريد، وبنوك الهالونات والـ TAS المعتمدة مقابل المخطط لها
5	الأنشطة الهامة التي استكملت/ ومستويات المواد المستنفدة للأوزون التي تحققت للشرائح السنوية للبرامج متعددة السنوات مقابل تلك المخطط القيام بها
0	المواد المستنفدة للأوزون التي تمت إزالتها في مشاريع فردية مقابل ما هو مخطط وفقا للتقارير المرحلية
86	استكمال المشاريع (تنفيذا للمقرر 2/28 للمشاريع الاستثمارية) وكما هو محدد وبالنسبة للمشاريع غير الاستثمارية مقابل المخططة حسب التقارير المرحلية
64 بلدا أو 100% من البلدان المذكورة في التذييل الأول، إما أنها تلقت مساعدة أو عرضت عليها مساعدة.	عدد مرات تقديم المساعدة في مجال وضع السياسات أو اللوائح التنظيمية التي استكملت مقابل المخطط القيام بها
في الوقت المحدد	سرعة استكمال المشاريع المالية مقابل المطلوب حسب تواريخ الاستكمال الواردة في التقرير المرحلي
في الوقت المحدد	تقديم تقارير إكمال المشاريع في الوقت المحدد مقابل الموافق عليها
في الوقت المحدد	تقديم التقارير المرحلية والردود عليها في الوقت المناسب ما لم يكن قد تم الاتفاق على غير ذلك

46 - هدف اليونيب بالنسبة لعدد الاتفاقات متعددة السنوات الجديدة (MYAs) هو 23 ومع ذلك فإن قاعدة بيانات خطة أعمال اليونيب لعام 2007 تتحدث عن تسعة اتفاقات معتمدة من هذا النوع و 26 اتفاقا جديدا. ولهذا ومن أجل الاتساق مع الوكالات الأخرى فإن هدف اليونيب بالنسبة لعدد البرامج السنوية المعتمدة يجب أن يكون 35.

47 - حدد اليونيب في لوحة بيانات خطة أعماله أن هناك عدة مشاريع تعتبر مشاريع متعددة السنوات وإن كانت الأمانة لا تعتبرها كذلك لأنها ممولة تمويلًا كاملاً مرة واحدة وليس في شكل شرائح سنوية متعددة. كما أن اليونيب صنف مشروعا من المشاريع على أنه مشروع فردي، بينما الأمانة تعتبره مشروعا متعدد السنوات ولهذا السبب فإن قاعدة بيانات خطة أعمال اليونيب تم تعديلها لتحقيق الاتساق مع الوكالات الأخرى قبل إدراجها في خطة الأعمال الموحدة.

48 - هدف اليونيب بالنسبة لعدد المشاريع الفردية المعتمدة مقابل تلك المخطط لها هو 12. ومع ذلك فإن قاعدة بيانات خطة أعمال اليونيب تبين أن هناك 42 مشروعا فرديا سوف يتم تقديمها في عام 2007 بما فيها 21 مشروعا للمساعدة الفنية وواحد للتدريب واثنان لخطط إدارة غازات التبريد و 18 خطة للإزالة ومن أجل تحقيق الاتساق مع الوكالات الأخرى فإن هدف اليونيب بالنسبة لعدد المشاريع الفردية المعتمدة ينبغي أن يكون 42.

49 - هدف اليونيب بالنسبة لعدد الأنشطة الهامة التي تم استكمالها/ ومستويات المواد المستنفدة للأوزون التي تحققت في الشرائح السنوية في الخطط متعددة السنوات هو 5.5. وحيث أن هذا المؤشر ينطبق فقط على الشرائح الموافقة عليها في الخطط متعددة السنوات، فإن هدف اليونيب بالنسبة للأنشطة الهامة التي استكملت ينبغي أن يكون 9.

50 - يقدم الجدول رقم 3 أدناه مؤشرات أداء اليونيب بالنسبة لبرنامج المساعدة على الامتثال، والتي اعتمدت في المقرر 48/7(e).

### الجدول رقم 3

#### مؤشرات الأداء لبرنامج اليونيب للمساعدة على الامتثال

مؤشر الأداء	البيانات	التقييم	الهدف
المتابعة الكفاء لاجتماعات الشبكات الإقليمية والاجتماعات المواضيعية	قائمة التوجيهات الصادرة عن اجتماعات 2007 للشبكات الإقليمية والاجتماعات المواضيعية	معدل التنفيذ لتوصيات تلك الاجتماعات التي ينبغي تنفيذها في عام 2007	100% معدل التنفيذ
الدعم الفعال لوحدة الأوزون الوطنية في عملها وخاصة تقديم التوجيه لوحدة الأوزون الوطنية الجديدة	قائمة الطرق والوسائل والمنتجات والخدمات المبتكرة لدعم وحدة الأوزون الوطنية في عملها، مع تحديد تلك الموجهة إلى وحدات جديدة	عدد الطرق والوسائل والمنتجات والخدمات المبتكرة لدعم وحدات الأوزون الوطنية في عملها مع تحديد ما هو موجه نحو الوحدات الجديدة	7 طرق ووسائل ومنتجات وخدمات؛ وتحصل كل الوحدات الجديدة على دعم في مجال بناء قدراتها.
المساعدة للبلدان التي هي في حالة عدم امتثال فعلية أو يحتمل أن تصل إلى هذه الحالة (بموجب قرارات اجتماع الأطراف و/أو البيانات المبلغة بموجب المادة 7 وتحليل الاتجاهات).	قائمة البلدان التي هي فعلا في حالة عدم امتثال أو يحتمل أن تصبح كذلك أي تلقت مساعدة برنامج المساعدة على الامتثال خارج اجتماعات الشبكات	عدد البلدان التي في حالة عدم امتثال أو يحتمل أن تصل إليها التي تلقت مساعدة من برنامج المساعدة على الامتثال خارج اجتماعات الشبكات	كل البلدان التي ينطبق عليها ذلك.
الابتكارات في إنتاج وإيصال منتجات وخدمات المعلومات العالمية والإقليمية	قائمة منتجات وخدمات المعلومات العالمية والإقليمية الموجهة إلى جماهير جديدة أو التي تصل إلى متلقين موجودين بالفعل ولكن بطرق جديدة	عدد منتجات وخدمات المعلومات العالمية والإقليمية الموجهة إلى جماهير جديدة أو تصل إلى متلقين مبلغين موجودين بالفعل ولكن بطرق جديدة	7 منتجات وخدمات من هذا النوع
التعاون الوثيق بين الأفرقة الإقليمية والأفرقة المنفذة والثنائية العاملة في الأقاليم المختلفة	قائمة بالبعثات/الأنشطة المشتركة لموظفي البرنامج الإقليمي للمساعدة على الامتثال وموظفي الوكالات المنفذة والثنائية في الأقاليم المختلفة	عدد البعثات/والأنشطة المشتركة	5 في كل منطقة

## توصيات

51 - قد ترغب اللجنة التنفيذية في أن تنظر في:

(أ) المصادقة على خطة أعمال اليونيدو للفترة 2007 إلى 2009 الواردة في الوثيقة UNEP/OzL.pro/ExCom/51/9 دون مساس بمقرر الأطراف بشأن تجديد الموارد للعام 2009 وما بعده، وأن تحيط علماً بأن المصادقة لا تعني الموافقة على المشاريع المحددة في الخطة ولا على مستويات تمويلها، وأن المصادقة يدخل فيها أية تعديلات تستند إلى النظر في الأنشطة التالية:

- (1) دراسة حول استخدام الأدوات الاقتصادية لتوفير تمويل طويل الأجل للإزالة المستدامة.
- (2) بناء القدرات للمدرسين في مجال حماية الأوزون.
- (3) مبادرة الجمارك الخضراء
- (4) تحليل تكنولوجيات الـ HCFC.
- (5) الشبكة الإقليمية لجنوب شرق آسيا والمحيط الهادئ (SEAP) (بعد الحصول على آخر المعلومات المتوفرة لدى اليونيب حول حالة التمويل السويدي المحتمل).
- (6) الدعم المتكامل للإدارة طويلة الأجل لبنوك الهالونات في ضوء المقررات 22/18، 8/44، 10/47 وخدمات الهالون التي تقدم حالياً عن طريق برنامج المساعدة على الامتثال.
- (7) حذف المشاريع غير الاستثمارية لإزالة بروميد الميثيل غير المطلوبة للامتثال في غياب التنسيق المتعمق من اليونديبي واليونيب واليونيدو في تلك الأنشطة.
- (8) الإبقاء على استراتيجيات أجهزة الاستنشاق بالجرعات المقننة للبلدان التي لديها خطط لإدارة الإزالة النهائية تم اعتمادها قبل الاجتماع الخامس والأربعين، ولكل البلدان الأخرى التي توجد فيها حاجة أكيدة وموثقة بشكل يتفق مع المقرر (e) 45/54.

(ب) أن تطلب من اليونيب تقديم تقرير إلى الاجتماع الحادي والخمسين حول مجالات التداخل المحتمل مع الأنشطة الواردة في خطط الأعمال للوكالات الأخرى، مع ذكر المعلومات المقدمة حسب الاقتضاء.

(ج) الموافقة على مؤشرات وأهداف 2007 لليونيب والمحددة في الجدولين الثاني والثالث في تعليقات الأمانة في الوثيقة UNEP/WzL.Pro/ExCom/51/9، مع تحديد هدف هو 35 لعدد البرامج السنوية والاتفاقات متعددة السنوات التي يطلب الموافقة عليها، وهدف مقداره 42 في حالة المشاريع الفردية الموافق عليها وهدف تسعة للأنشطة الهامة التي استكملت/ ومستويات المواد المستنفدة للأوزون التي تم الوصول إليها في إطار الاتفاقات متعددة السنوات

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# **UNEP BUSINESS PLAN 2007-2009**

**Presented to the  
51st Meeting of the Executive Committee  
of the Multilateral Fund for the Implementation  
of the Montreal Protocol**

**January 2007**



**United Nations Environment Programme**

## A. INTRODUCTION

1. This document, as submitted for consideration to the 51<sup>st</sup> meeting of the Executive Committee of the Multilateral Fund for the Implementation of the Montreal Protocol, represents a Three-year Rolling Business Plan of the Montreal Protocol related activities of the United Nations Environment Programme. It comprises the UNEP Business Plan for 2007 and a forecast for the years 2008 and 2009.

2. In 2007 UNEP is planning to prepare and submit for approval of the Executive Committee **135** new projects with the total value of **US\$ 29,214,000** including an annual budget of the Compliance Assistance Programme (CAP) for the year 2008 and programme support costs. It is also planning to submit 7 tranches of approved multi-year agreements with the total value of **US\$679,000**. An estimated total value of all 2007 submissions is **US\$ 29,893,000**.

3. The 50<sup>th</sup> meeting of the Executive Committee in its decision 50/26 approved an annual budget of the CAP for the year 2007 amounting to **US\$ 8,643,240** including programme support costs. A description of global, regional and national activities to be funded from the CAP budget in 2007 can be found in the Business Plan narrative and Annexes.

4. A current forecast for the next two years is as follows: 111 projects with the total value of **US\$ 22,301,116** are planned for submission in 2008<sup>1</sup>; 77 projects with the total value of **US\$ 16,112,061** are planned for submission in 2009<sup>2</sup>. These amounts include respective annual budgets of the CAP, tranches of approved multi-year agreements and programme support costs.

5. A database of projects planned for submission in 2007-2009 is contained in Annex III.

## B. METHODOLOGY USED FOR THE DEVELOPMENT OF THE UNEP BUSINESS PLAN 2007-2009

6. In developing the UNEP Business Plan 2007-2009 the following methodology has been used:

- The Business Plan 2007-2009 has been prepared on the basis the previous endorsed three-year rolling Business Plan taking into account approvals and experiences of the last year as well as new trends and developments.
- The 2007-2009 Model Rolling Three-year Phase-out Plan adopted by the 50<sup>th</sup> meeting of the Executive Committee has been used as a guidance document for resource planning for the triennium and identification of countries requiring immediate assistance.
- Consultations on business planning with National Ozone Units (NOUs) were held during country visits and meetings of Regional Networks of Ozone Officers to identify regional priorities and needs for country-specific compliance services.

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<sup>1</sup> As per the methodology used in a 3-year rolling Business Plan, the 2<sup>nd</sup> and 3<sup>rd</sup> year estimates will be adjusted at the subsequent Business Plan submissions.

<sup>2</sup> Idem



- Logical Framework Analysis (LFAs) for each region with the participation of the respective Network countries in order to finalize the Business Plan. See Annex V to this Business Plan.
- The following decisions of the Executive Committee were used as guidance: 48/7 on endorsement of UNEP's Business Plan 2006-2008; 48/4, 45/54 and 38/64 on Terminal Phase-out Management Plans (TPMPs); 45/54 (e) on metered-dose inhalers (MDI) transitional strategies; 46/5 on methyl bromide activities; 50/3, 50/5 and 50/6 on Business Plans 2007-2009; 50/7 on the model three-year phase-out plan; 47/10 on assistance to countries with a baseline consumption of zero; 50/20 on approval of the CAP budget for 2007; 49/32, 47/49 and 43/37 on funding level for institutional strengthening projects; 47/51, 48/7 and 49/4 on performance indicators; 49/7 on reporting on ODS phase-out achieved within Refrigerant Management Plans (RMP), 44/8 on assistance in halon management; 42/7 on assistance in data reporting.
- Due account was taken of the following decisions of the 18<sup>th</sup> Meeting of the Parties to the Montreal Protocol: XVIII/16 on metered-dose inhalers; XVIII/17 on treatment of stockpiled ozone-depleting substances, XVIII/18 on illegal trade; XVIII/33 on non-compliance with data reporting requirements; and XVIII/35 on establishment of licensing systems.
- Consultations were held with the other Implementing and Bilateral Agencies to avoid duplication of effort and increase collaborative and mutually supportive initiatives. In compliance with the Executive Committee decision 43/4(a), Annex I of country-specific UNEP activities was circulated to Implementing and Bilateral Agencies for their comments and input. Comments were provided by from UNDP, UNIDO, World Bank, Canada and Sweden.
- Guidance provided by the Regional Network Coordinators meeting (Paris, 11-13 October 2006) and views expressed by National Ozone Officers in relation to CAP services were used as reference during the preparation of this Business Plan.

## C. MULTILATERAL FUND TARGETS

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

7. The focus and orientation of UNEP's work has always been defined by evolving needs of client countries, as they move further along in their implementation of the Montreal Protocol. With reaching the 2007 phase-out milestone and the 2010 phase-out milestone looming on the horizon and Article 5 countries approaching final stages of implementation of their commitments under the Protocol, **the overall objective** of UNEP's operation during the triennium will be twofold:

- To address immediate needs of Parties operating under para (1) of Article 5 of the Montreal Protocol and support their efforts to comply with 2007, 2010 and 2015 control measures;
- To further build and strengthen capacity of Parties to ensure long-term sustainability of compliance.

8. Consistent with the targets set by the Multilateral Fund Phase-Out Plan, **the immediate objectives** of the UNEP Business Plan 2007-2009 will be:

- Objective 1** To continue strengthening capacity of National Ozone Units and relevant institutions through training and knowledge transfer;
- Objective 2** To leverage and improve existing national/regional/sub-regional institutional and legislative frameworks and support the development of new policies and legal instruments to enable the implementation of ODS phase-out strategies;
- Objective 3** To raise the political profile of the Montreal Protocol and thereby increase high-level support for its implementation;
- Objective 4** To improve the access of client countries to specific expertise and knowledge; and to disseminate and publicize good practices, innovative approaches and experiences in phase-out of controlled substances;
- Objective 5** To promote and enhance the inter-regional and intra-region information exchange and cooperation in the implementation of the Montreal Protocol;
- Objective 6** To enhance direct country-to-country assistance, especially to those countries facing immediate and long-term compliance challenges;
- Objective 7** To support the development of regional/sub-regional approaches to tackling problems of common concern;
- Objective 8** To support regional/sub-regional initiatives to combat illegal trade in ODS;
- Objective 9** To pursue universal ratification of the Vienna Convention, the Montreal Protocol and its Amendments;
- Objective 10** To enhance public awareness of the impact of the ozone layer depletion on human health and the environment and encourage civil society action;
- Objective 11** To encourage countries that have recently ratified the Vienna Convention, the Montreal Protocol and its Amendments to put in place and implement appropriate national policies, strategies and programmes to control and reduce the use of ODS in refrigeration and air-conditioning servicing, agricultural, fire-fighting and other relevant sectors;

**Objective 12** To enhance working arrangement with other Implementing Agencies thereby allowing for the provision of a coordinated and holistic service to client countries.

9. The following **compliance-oriented approach** will continue to be used for UNEP operations:

- Prioritized assistance will be provided to those countries declared in non-compliance by the 18<sup>th</sup> Meeting of the Parties to the Montreal Protocol as well as those countries formulating and implementing their national action plans to return to compliance;
- Countries at risk of non-compliance according to their reported Article 7 data will be consulted to identify problems and appropriate solutions, and to deliver required urgent assistance;
- Analysis of trends in reported data conducted by the Multilateral Fund Secretariat will be used as an early-warning tool to help detect potential difficulties long in advance and to offer necessary advice;
- Continuous support will be provided to those countries that have recently come back to compliance to help maintain the achieved status;
- Technical and policy assistance will be offered to countries in good standing to help keep up a steady phase-out pace;
- Support will be offered to countries with zero consumption levels and/or zero baselines to help prevent consumption growth if relevant;
- Close coordination and collaboration will be promoted with the Implementing and Bilateral Agencies and the Ozone Secretariat to avoid duplication and maximize impact of assistance.

10. Applying this approach, UNEP will offer assistance to a majority of Article 5 countries to achieve sustained compliance. Assistance will be prioritised and delivered on the basis of countries' differentiated needs and priorities. In conformity with its mandate, UNEP will dedicate most of its resources to addressing specific problems of Low Volume Consuming (LVCs) countries.

11. UNEP will complement, support and backstop the work of the other Implementing and Bilateral Agencies in areas of its comparative advantage and expertise whenever opportune and agreed upon with the agencies concerned.

12. While the objectives of the UNEP Business Plan 2007-2009 will be maintained throughout the triennium, activities to achieve these objectives may vary from year to year depending on evolving countries' needs for assistance and a compliance situation.

13. In 2007, the objectives of the three-year Business Plan are to be accomplished through the combination of activities and projects at the national, regional and global levels as described below.

## **II. PLANNED 2007 ACTIVITIES AT THE NATIONAL LEVEL**

### **Country-specific services**

14. Consistent with the Multilateral Fund emphasis on compliance and implementation in 2007, UNEP plans to deliver the following services at the national level (reference to relevant Business Plan Objectives is given against each type of service):

- Assistance for extension and implementation of Institutional Strengthening projects in 104 countries, including 87 LVCs (*re: Objectives 1, 2, and 10*);
- Support to complete activities of approved Refrigerant Management Plans (RMPs) and National Phase-out Plans (NPP) in 44 countries, including 41 LVCs. This includes the organization of training in good practices in refrigeration, training of customs officers and monitoring of RMP implementation. Extra effort will be made to expedite the implementation of delayed projects (*re: Objectives 1 and 2*);
- Policy assistance to develop, improve, adopt and enforce national ODS licensing systems and other legislation/policies in 46 countries (*re: Objectives 2 and 8*);
- Support to public information, education and communication activities, including advice on the organization of celebrations of the International Day for the Preservation of the Ozone Layer in 19 countries (*re: Objectives 3, 5 and 10*);
- Assistance in identification of alternatives to Methyl Bromide and advice on policy issues related to the Methyl Bromide phase-out in 27 countries (*re: Objective 4*);
- Assistance and advice on the phase-out of CTC/TCA to 22 countries (*re: Objective 4*);
- Expert and policy support on Halon management issues to 11 countries (*re: Objective 4*);
- Advice on the ratification of pending Amendments to the Montreal Protocol to 46 countries (*re: Objectives 3 and 9*);
- Assistance with Article 7 data reporting to 43 countries (*re: Objective 1*);
- Assistance in clarification of non-compliance procedures, implementation of MOP-18 decisions and follow up on national action plans on compliance in 37 countries (*re: Overall Objective*);
- Policy support to national efforts to prevent illegal trade in ODS in 18 countries (*re: Objectives 7 and 8*);
- About 190 country visits to provide technical and policy advice, especially to countries in non-compliance, at risk of non-compliance or implementing their agreed national compliance action plans. Whenever possible and appropriate such visits will be jointly arranged with other Implementing and Bilateral Agencies (*re: Overall Objective; Objectives 6 and 12*).

15. The above services will be provided by staff of the regional CAP teams (7 Regional Network Coordinators, 3 Policy and Enforcement Officers, 4 RMP Officers; 3 Methyl Bromide Officers and 1 Halon Officer). Expertise of Paris CAP staff will be drawn as necessary. A detailed list of country-specific services to be provided by the CAP staff in 2007 is contained in Annex I.

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

16. In conformity with decisions 38/64 and 45/54 of the Executive Committee and the Model Three-year Phase-out Plan of the Multilateral Fund, UNEP is planning a transition from Refrigerant Management Plans to Terminal Phase-out Management Plans.

17. A list of 54 TPMPs planned to be prepared and/or implemented with involvement of UNEP is presented in Table 1. This list has resulted from consultations with interested countries, Implementing and Bilateral Agencies.

Country	Co-implementing agency	Value for UNEP TPMP preparation including PSC (US\$1,000)	Value for UNEP for TPMP implementation including PSC (US\$1,000)	Planned implementation arrangement
Angola	UNDP	17	260	Joint preparation of TPMP by UNEP and UNDP is being requested by ExCom 51. Implementation of investment components by UNDP and non-investment components by UNEP
Barbados	UNDP	17	167	Joint preparation of TPMP by UNEP and UNDP. Implementation of investment components by UNDP and non-investment components by UNEP
Belize	UNDP	17	167	Joint preparation of TPMP by UNEP and UNDP. Implementation of investment components by UNDP and non-investment components by UNEP
Benin	Canada	23	260	Joint preparation of TPMP by UNEP and Canada. Implementation of investment components by Canada and non-investment components by UNEP
Bhutan	-	34	232	The country indicated interest in TPMP with only non-investment components to be implemented by UNEP
Brunei Darussalam	UNDP	17	294	Joint preparation of TPMP by UNEP and UNDP. Implementation of investment components by UNDP and non-investment components by UNEP
Burundi	UNDP		195	Preparation of TPMP by UNDP was approved by ExCom 47. Implementation of investment components by UNDP and non-investment components by UNEP
Cambodia	UNDP	17	294	Joint preparation of TPMP by UNEP and UNDP. Implementation of investment components by UNDP and non-investment components by UNEP
Cape Verde	Portugal	34	155	Preparation of TPMP by UNEP. Implementation of investment components by Portugal and non-investment components by UNEP
Central African Republic	France	17	116	Joint preparation of TPMP by UNEP and France. Implementation of investment components by France and non-investment components by UNEP ( <i>subject to confirmation by France</i> )
Chad	UNDP	20	195	Joint preparation of TPMP by UNEP and UNDP. Implementation of investment components by UNDP and non-investment components by UNEP
Comoros	-		232	Preparation of TPMP by UNEP was approved by ExCom 47. The country requested TPMP with only non-investment components to be implemented by UNEP
Congo	UNDP	20	116	Joint preparation of TPMP by UNEP and UNDP. Implementation of investment components by UNDP and non-investment components by UNEP
Cote d'Ivoire	UNIDO	17	339	Joint preparation of TPMP by UNEP and UNIDO. Implementation of investment components by UNIDO and non-investment components by UNEP

Country	Co-implementing agency	Value for UNEP TPMP preparation including PSC (US\$1,000)	Value for TPMP implementation including PSC (US\$1,000)	Planned implementation arrangement
Djibouti	UNDP	20	167	Joint preparation of TPMP by UNEP and UNDP. Implementation of investment components by UNDP and non-investment components by UNEP
Dominica	UNDP		101	TPMP has been developed using funds previously approved for the RMP update preparation. Implementation of investment components by UNDP and non-investment components by UNEP
El Salvador	UNDP		320	Preparation of TPMP by UNDP. Implementation of investment components by UNDP and non-investment components by UNEP
Eritrea	UNDP		345	TPMP will be developed using funds previously approved for the CP/RMP preparation. Implementation of investment components by UNDP and non-investment components by UNEP
Gabon	UNDP	20	116	Joint preparation of TPMP by UNEP and UNDP. Implementation of investment components by UNDP and non-investment components by UNEP
Gambia	Germany	20	167	Joint preparation of TPMP by UNEP and Germany. Implementation of investment components by Germany and non-investment components by UNEP
Grenada	UNDP		95	TPMP has been developed using funds previously approved for the RMP update preparation. Implementation of investment components by UNDP and non-investment components by UNEP
Guatemala	UNDP	34	320	Preparation of TPMP by UNEP. Implementation of investment components by UNDP and non-investment components by UNEP
Guinea	UNDP	20	195	Joint preparation of TPMP by UNEP and UNDP. Implementation of investment components by UNDP and non-investment components by UNEP
Guinea Bissau	Portugal	34	222	Preparation of TPMP by UNEP. Implementation of investment components by Portugal and non-investment components by UNEP
Guyana	UNDP	17	195	Joint preparation of TPMP by UNEP and UNDP. Implementation of investment components by UNDP and non-investment components by UNEP
Haiti	UNDP	17	320	Joint preparation of TPMP by UNEP and UNDP. Implementation of investment components by UNDP and non-investment components by UNEP
Honduras	UNIDO	17	320	Joint preparation of TPMP by UNEP and UNDP. Implementation of investment components by UNDP and non-investment components by UNEP
Kuwait	UNIDO	17	209	Joint preparation of TPMP by UNEP and UNIDO. Implementation of investment components by UNIDO and non-investment components by UNEP
Lao	France		195	TPMP will be developed by France. Implementation of investment components by France and non-investment components by UNEP ( <i>subject to confirmation by France</i> )

Country	Co-implementing agency	Value for UNEP TPMP preparation including PSC (US\$1,000)	Value for TPMP implementation including PSC (US\$1,000)	Planned implementation arrangement
Liberia	Germany	17	195	Joint preparation of TPMP by UNEP and Germany. Implementation of investment components by Germany and non-investment components by UNEP ( <i>subject to confirmation by GTZ</i> )
Madagascar	-	34	390	The country requested TPMP with only non-investment components to be implemented by UNEP.
Malawi		34	200	The country requested TPMP with only non-investment components to be implemented by UNEP.
Maldives	-	34	232	The country indicated interest in TPMP with only non-investment components to be implemented by UNEP
Mali	UNDP	20	294	Joint preparation of TPMP by UNEP and UNDP. Implementation of investment components by UNDP and non-investment components by UNEP
Mauritania	UNDP	20	167	Joint preparation of TPMP by UNEP and UNDP. Implementation of investment components by UNDP and non-investment components by UNEP
Moldova	UNDP	20	294	Joint preparation of TPMP by UNEP and UNDP. Implementation of investment components by UNDP and non-investment components by UNEP
Mozambique	UNDP	34	200	The country requested TPMP with only non-investment components to be implemented by UNEP.
Myanmar	UNIDO	20	136	Joint preparation of TPMP by UNEP and UNIDO. Implementation of investment components by UNIDO and non-investment components by UNEP
Nepal	UNDP	20	167	Joint preparation of TPMP by UNEP and UNDP. Implementation of investment components by UNDP and non-investment components by UNEP
Nicaragua	UNDP	17	294	Joint preparation of TPMP by UNEP and UNDP. Implementation of investment components by UNDP and non-investment components by UNEP
Niger	UNDP	20	195	Joint preparation of TPMP by UNEP and UNDP. Implementation of investment components by UNDP and non-investment components by UNEP
Paraguay	UNDP		320	Preparation of TPMP by UNDP was approved by ExCom 47. Implementation of investment components by UNDP and non-investment components by UNEP
Peru	UNDP	17	320	Joint preparation of TPMP by UNEP and UNDP. Implementation of investment components by UNDP and non-investment components by UNEP
Qatar	UNIDO		192	Preparation of TPMP by UNIDO was approved by ExCom 47. Implementation of investment components by UNIDO and non-investment components by UNEP
Rwanda	UNDP	20	195	Joint preparation of TPMP by UNEP and UNDP. Implementation of investment components by UNDP and non-investment components by UNEP
Sao Tome and Principe	Portugal	34	155	Preparation of TPMP by UNEP. Implementation of investment components by Portugal and non-investment components by UNEP

Country	Co-implementing agency	Value for UNEP TPMP preparation including PSC (US\$1,000)	Value for TPMP implementation including PSC (US\$1,000)	Planned implementation arrangement
Senegal	UNIDO	17	392	Joint preparation of TPMP by UNEP and UNIDO. Implementation of investment components by UNIDO and non-investment components by UNEP
Sierra Leone	UNDP	20	294	Joint preparation of TPMP by UNEP and UNDP. Implementation of investment components by UNDP and non-investment components by UNEP
Suriname	UNDP	17	195	Joint preparation of TPMP by UNEP and UNDP. Implementation of investment components by UNDP and non-investment components by UNEP
Tanzania	UNDP	17	319	Joint preparation of TPMP by UNEP and UNDP. Implementation of investment components by UNDP and non-investment components by UNEP
Togo	UNDP	20	195	Joint preparation of TPMP by UNEP and UNDP. Implementation of investment components by UNDP and non-investment components by UNEP
Yemen	UNIDO	57	339	TPMP will be developed by UNEP in consultation with UNIDO. Implementation of investment components by UNIDO and non-investment components by UNEP
Western Samoa		34	232	Co-implementing agency to be identified
Zambia	-	34	200	The country indicated interest in TPMP with only non-investment components to be implemented by UNEP
<b>TOTAL</b>		830	12,421	

Table1. Planned TPMPs

18. UNEP and UNDP will collaborate on the development and implementation of Refrigerant Management Plans for **Somalia**. This Party has not yet received funding for RMP activities.

19. In conformity with decision 46/26 UNEP is cooperating with UNIDO on carrying out a preliminary analysis of the nature and cost of the assistance proposed to enable **Saudi Arabia** to continue its efforts to phase out ODS and fulfill its obligations under the Montreal Protocol. Depending on further guidance of the Executive Committee on this matter, UNEP may submit institutional strengthening project for Saudi Arabia as well as NPP to be jointly implemented with UNIDO.

20. It is anticipated that **East Timor** and **Iraq** will join the Vienna Convention and the Montreal Protocol in 2007. Should these ratifications become a reality, UNEP may submit institutional strengthening projects for these countries and seek collaboration from interested Implementing and Bilateral Agencies to jointly develop CP/TPMP.

21. While designing non-investment components of TPMPs, UNEP will strive to ensure that these projects will help Article 5 countries not only meet their commitments of total phase-out of CFC consumption, but also build foundation for long-term sustainability of achieved compliance.



As directed by decision 47/10 of the Executive Committee, TPMPs will include support to maintain a zero level of consumption of methyl bromide, CTC and TCA whenever relevant.

### **Capacity building support to methyl bromide phase-out**

22. Following guidance of the CAP Advisory Group, the focus of work of the CAP Methyl Bromide Officers will be on awareness raising, information sharing, continuous training and capacity building of farmers, assistance in data reporting, introduction of methyl bromide in ODS import-export licensing systems. UNEP will work with other Implementing Agencies to develop a communication/ awareness raising strategy to outreach results of successful demonstration projects and other activities to all countries.

23. New methyl bromide non-investment projects will be submitted for **Guatemala** and **Trinidad and Tobago** as required by the MLF Model Phase-out Plan. These projects will aim at phasing-out all non-QPS consumption of methyl bromide and include such activities as training in the application of alternative fumigants, Integrated Pest Management / Integrated Commodity Management (IPM/ICM) as well as introduction of policy and regulatory measures.

24. Building on the results of implementation in Kenya of the previous Farmer Field School Project, UNEP will submit a Technical assistance project for methyl bromide phase-out and formulation of phase-out sustainability strategies in low-, high- and non-consuming countries.

25. In the context of ExCom decisions 48/6 and 48/7, UNEP and UNDP agreed to collaborate closely to assess the needs of the countries in which UNDP has been working in the past years. This assessment phase, which is planned to be carried out during the first half of 2007, will also involve consultations with UNIDO and the World Bank. Following this assessment, UNEP in cooperation with other IAs, will work further with countries that might need assistance beyond that provided through the UNDP project.

26. UNEP will also continue to work with UNIDO to provide technical and policy assistance to specific countries (e.g. Zimbabwe) to help sustain methyl bromide phase out. UNEP's intervention will focus on improving the capacity of regulatory enforcement agencies to sustain methyl bromide phase-out; creating and enhancing awareness of the hazards and environmental impact resulting from methyl bromide usage; and providing advisory support on effective policies and alternative pathways to sustaining methyl bromide phase-out.

27. In order to ensure a successful delivery of the methyl bromide phase out programme support to developing countries, UNEP will provide the following assistance to all A5 Parties through its Compliance Assistance Programme:

- Develop and disseminate case studies of effective alternatives in each region from demonstration or other projects, in coordination with the responsible IA
- Prioritize the provision of policy assistance to countries to sustain zero consumption and to assist countries so that their existing consumption does not increase.

- Upon the request of and in collaboration with relevant IA and the country, provide policy assistance to countries in support of existing methyl bromide phase out projects.
- Continue to build strong alliances with agriculture activities in the regions to disseminate messages on methyl bromide phase out.
- Enhance collaboration with other branches of UNEP such as trade and economics, and also sustainable agriculture with FAO.

### **Support to halon management activities**

28. Following the recommendations of the MLF evaluation of halon banks and as directed by decision 44/8 of the Executive Committee, UNEP will undertake to use fully the capacities of the CAP Halon Officer, located in the UNEP Regional Office for West Asia, for providing interested Parties in all regions with information on alternatives to halon, related regulations and standards as well as advice on halon management issues.

29. Following global activity has been included for 2007: Integrated Support for Long-Term Management of Halon Banks. This service will address, inter alia, halon management related to the defence, commercial aircraft, and merchant shipping sectors. The CAP Halon Officer will work in close consultation with the Co-Chairs of the Halon Technical Options Committee

30. Additional halon phase-out related services will be provided upon requests from the Parties and as a need arises.

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

31. Placing compliance support at the core of the CAP operation, UNEP has assessed phase-out trends and needs for assistance of the 18 Parties declared to be in non-compliance by the 18<sup>th</sup> Meeting of the Parties to the Montreal Protocol. A resulting list of services to the non-compliant countries is contained in Annex IV.

## **III. PLANNED 2007 ACTIVITIES AT THE REGIONAL LEVEL**

### **Regional Networking**

32. Being a flagship activity of UNEP, Regional Networking continues to offer a forum for experience exchange and knowledge transfer between NOUs of Article 5 countries, while adopting innovative approaches and shifting to new thematic areas (*re: Objectives 1-12*).

33. UNEP currently facilitates the operation of 9 Regional/Sub-regional Networks involving 134 members from developing countries and countries with economies in transition as well as 14 developed countries and the European Commission. These include:

- Latin America-South (10 countries, with participation of USA and Canada);
- Latin America-Central (10 countries, with participation of USA and Canada);
- Caribbean (13 countries, with participation of USA and Canada);

- English-speaking Africa (27 countries, with participation of Germany);
- French-speaking Africa (27 countries, with participation of France and Switzerland);
- West Asia (12 countries, with participation of France and Germany);
- South Asia (11 countries, with participation of United Kingdom and Japan);
- Southeast Asia and the Pacific (11 countries, with participation of Australia, New Zealand and Sweden. This Network is funded by the Government of Sweden);
- Europe and Central Asia (12 countries, with participation of Austria, Czech Republic, Hungary, Slovak Republic, Sweden and the European Commission).

34. Apart from the above listed networks, UNEP also coordinates the implementation of the Pacific Island Countries (PICs) Regional Strategy which covers 14 countries in the region.

35. Main activities of the Regional Networks include:

- Main Network Meetings (*re: Objectives 1, 5 and 7*);
- Thematic workshops (*re: Objectives 1 and 5*);
- Small Group meetings (*re: Objectives 1, 4, 5 and 7*);
- Contact Group meetings (*re: Objectives 1, 4, 5 and 7*);
- Direct country-specific assistance or South-South/North-South cooperation (*re: Objectives 2, 6 and 11*);
- Electronic discussion groups (e-fora) (*re: Objectives 4 and 5*);
- Cooperation with relevant regional Ministerial/intergovernmental processes and economic/trade fora on the ozone layer protection issues (*re: Objective 3*);
- Support for regional information, education and communication initiatives (*re: Objective 10*);
- Regional and sub-regional initiatives and mechanisms to prevent illegal trade in ODS (*re: Objective 8*);

36. The above activities will be provided by staff of the Regional CAP teams (7 Regional Network Coordinators, 3 Policy and Enforcement Officers, 4 RMP Officers; 3 Methyl Bromide Officers and 1 Halon Officer) under the overall coordination of Network and Policy Manager. Relevant Paris CAP staff will be involved as necessary. The UNEP Regional Directors will provide overall guidance and political support.

37. Region-specific priorities, challenges, initiatives and selected planned activities are described below.

### **Africa: regional priorities and challenges**

38. In 2007 the CAP team in Africa will focus on assisting African countries in the development of terminal phase-out activities that will enable them to ensure complete phase-out of their residual consumption of major ODS including CFC MDIs by the year 2010. This support will be provided through, *inter alia*, the preparation of TPMPs for 29 African countries where UNEP will be the lead agency during the preparation and implementation process. Technical and policy support will also be given by the CAP team to those countries who seek such guidance for TPMP while UNEP is not directly involved in the preparation and implementation. To that effect, the

main theme for 2007 Network meetings in the region will be the preparation of Terminal Phase out Plans.

39. As the success and sustainability of past and present phase-out activities will depend on policy measures being taken by countries, the CAP team in Africa will put an emphasis on advising countries on ways and means to effectively enforce regulations that are in place at both national and sub-regional levels. For the few countries that are still in the process of setting up their policies and control measures, UNEP will facilitate enactment of ODS regulations through country visits and South-South cooperation as well as collaboration with sub-regional economic and customs organizations. The CAP team will also assist a few countries in the region in publishing their case studies on successful enforcement of ODS regulations and licensing systems in view sharing experience with other countries in the region.

40. The Africa CAP team will work towards strengthening the collaboration between customs authorities and ozone officers in the regional trade blocks on exchange of information related to the Montreal Protocol and in control of illegal ODS trade through harmonization of regulations. Sustainable working relations will be developed with the Secretariat of major trade blocks such as the Central African Economic and Monetary Commission (CEMAC), the Western African Economic and Monetary Union (UEMOA), the Common Market for Eastern and Southern Africa (COMESA), the Southern Africa Customs Union (SACU) and the Economic Community of West African States (ECOWAS), as well as the World Customs Organization's Regional Intelligence Liaison Office for Eastern and Southern Africa (WCO-RILO).

41. In response to challenges of methyl bromide phase-out, the CAP team is planning to work, jointly with UNDP and UNIDO to assess the status of MeBr phase out in the region and develop a strategy to ensure new uses of MeBr are introduced and countries with low consumption achieve total phase-out prior to the schedule set by the Montreal Protocol.

42. As regards other ODS with small consumption in Africa such as CTC and TCA, the regional CAP team will continue on encouraging all NOUs in the region conduct comprehensive survey on possible consumption of these substances. Countries will then be advised on action to ensure total and sustainable phase-out. This will be built upon the national studies and surveys on minor uses of carbon tetrachloride and methyl chloroform being conducted in Cameroon Niger Sierra Leone and Uganda with the purpose of assessing current imports, applications and use of these substances; reviewing existing national legal instruments; and identifying strategies and activities required to achieve compliance with the Montreal Protocol.

43. The CAP team will continue working with the Ozone Secretariat and the Multilateral Fund Secretariat to ensure that new reporting formats are will understood and adhered to by NOUs in the region. The team will ensure data and progress report for 2006 are compiled and reported earlier in the year since these data will be required for the preparation of the TPMP.

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

44. The period 2007-2009 is important particularly due to requirement of countries in the region to achieve their compliance targets – CFCs in 2007 and 2010 complete phase-out of CFC, CTC and halons. Besides, special initiatives are also proposed to ensure that the momentum of ODS phase-out in the countries in the region is maintained.

45. The regional CAP team will assist countries in actual or potential non-compliance as per the 18<sup>th</sup> Meeting of the Parties decisions as well as follow up on cases mentioned by the relevant MOP decisions prior to the 18<sup>th</sup> Meeting:

- Bangladesh (Dec. XVIII/16): Explore all options to phase out CFC use from the MDI sub sector;
- Iran (Dec. XVIII/27): Prepare a plan of action by 31 March 2007 to be submitted to the 38<sup>th</sup> Implementation Committee in June 2007;
- Pakistan (Dec. XVIII/31): Assist in meeting the control measures for CTC;
- Bangladesh (Dec. XVII/27) Assist in meeting the freeze in consumption of TCA;
- Fiji (Dec. XVII/33): Assist in meeting the control measures for MB;
- Federated States of Micronesia (Dec. XVII/32): Assist in meeting the control measures for CFCs;
- Maldives (Dec. XV/37) Assist in meeting the control measures relating to CFCs;
- Nepal (Dec. XVI/27) Assist in meeting the control measures relating to CFCs;
- Pakistan (Dec. XVI/29) Assist in meeting the control measures relating to halons;

46. In addition to the above country targeted assistance, the regional CAP team will be providing assistance as follows:

- Assist A5 Parties on prompt data reporting as per the 15<sup>th</sup> and 16<sup>th</sup> Meeting of the Parties decision XV/14 (4), XV/15 (1) and Executive Committee Decision 40/11 (b).<sup>3</sup> The Decision XV/15 is further reiterated in MOP Decision XVI/17 (8-9);
- Assist Solomon Islands on non-compliance to data reporting under Article 7 for the year 2005 (MOP decision XVIII/34);
- Assist countries to fully implement the reporting requirement under Decision VII/16 for destinations for all exports of all ODS;
- Assist LVCs (Afghanistan, Bhutan, Brunei Darussalam, Cambodia, Fiji, Laos, Maldives, Mongolia, Myanmar, Nepal, Sri Lanka) to develop transition strategies for phase out of MDIs. In addition develop a transition strategy for Bangladesh as part of approved project with UNDP;
- Implement an “early warning system” to inform the Parties of potential non-compliance situations to enable them to take corrective actions to gear up for 2010 control measures;
- Strengthen the regional informal advisory group on compliance comprising of Implementing Agencies, Secretariats and bilaterals to provide coordinated compliance advise and assistance to countries;
- Assist Brunei, Myanmar and Nepal to implement plans for refrigerants management and updates;

- Assist Afghanistan, Bangladesh, DPR Korea, Fiji, Mongolia and Sri Lanka, to implement their National Phase out Plans and TPMPs;
- Assist Bhutan, Cambodia, Maldives, Nepal and Samoa to prepare their TPMPs in 2007;

47. A major work area for the regional CAP team will be mainstreaming of ozone issues. Namely, the regional CAP team will

- Assist Afghanistan and Bhutan through UNEP's expedited assistance approach for new Parties to the Protocol through the approved projects;
- Assist Timor Leste to ratify the Protocol and its Amendments;
- Assist Ozone Officers to mainstream ozone issues in the priorities of other Line Ministries at the national level through network meetings (like through thematic meeting on MB with national agriculture officers or MDI thematic meeting with national health officials), workshops and country missions, as well as through encouraging national synergies/policies for chemical based MEAs;
- Address issues of illegal trade through awareness, information exchange, regional and sub regional cooperation between countries and enforcement organisations and integrated (covering several MEAs) training.
- Raise and maintain high-level commitment in all Parties through awareness/information/media and personal contacts. Priority countries will be Brunei and Myanmar.
- Assist China and India to implement policy, training and awareness components of their servicing and methyl bromide sector strategies in collaboration with other lead agencies (UNIDO, World Bank, UNDP, Germany, and Switzerland). Assist India in managing the technical assistance component of the CFC production sector project and synergise the TA strategy with the consumption side sector strategies.
- Increase regional awareness for compliance through implementation of the regional awareness action plan. Focus activities with Ozone Secretariat on their celebrations of the 20<sup>th</sup> anniversary of the Montreal Protocol and Thai NOU on the 20<sup>th</sup> anniversary celebrations in 2007;

48. Under the special initiatives, the following activities are envisaged:

- Assistance to China in initiating a Country Convention Compliance Centre as part of their Accelerated Phase out Plan;
- Assistance Nepal in setting up a refrigeration technical training institute;
- Initiate a comprehensive review of ozone policies, regulations and legislations in all countries with a view to monitoring enforcement and including all ODS in existing legislation;

49. Other major special initiatives at the regional level include the following activities:

- **Project Sky Hole Patching and cooperation on illegal trade control among customs:** This project has been initiated through 20 customs administrations in the Asia Pacific region for monitoring of suspicious shipments of ozone-depleting chemicals and dangerous commodities across several customs territories. The relevant environment authorities, the

World Customs Organisation's Regional Intelligence Liaison Office for Asia and the Pacific (RILO A/P), United Nations Environment Programme Regional Office for Asia and Pacific (UNEP ROAP), the Compliance Assistance Programme (CAP) of UNEP's Division of Technology, Industry and Economics, Basel Convention Regional Centres and other key international organizations are also involved. It is proposed to continue implementation of this initiative that will not only help in identification and control of illegal trade of ODS but also promote customs cooperation on control of illegal trade. This project will continue to be implemented with closer networking and coordination between customs authorities in the region.

- **Regional MDI phaseout strategy:** This project is proposed to reduce the dependence of LVC countries in the region on CFC MDIs. It is recognized that while components of this can be addressed through TPMP preparation in a few countries, for the remaining countries in the AP region, there is a need to prepare a strategic approach for reducing dependence on CFC MDIs. A regional approach will not only be cost effective but also help countries learning from each other in adoption of CFC free alternatives. The output would include (a) a regional strategy for Asia Pacific region to facilitate smooth transition from CFC MDIs to CFC free alternatives and (b) implementation of awareness and regulations for supporting this transition. Besides, the countries will also be encouraged to use the existing pharma industry network on promoting use of CFC free alternatives. Involvement of Government in promotion provides higher level of adoption by doctors and medical practitioners as it is perceived that Government's involvement is not driven only by business / commercial objectives.
- **Regional awareness projects for Methyl Bromide phaseout:** This would include information exchange on latest developments for QPS and non-QPS applications for Methyl Bromide through development of awareness materials, development and implementation of information exchange with customs officials, quarantine department and NOUs on Methyl Bromide alternatives and international trends and strengthening of monitoring and reporting requirement for Methyl Bromide applications for QPS and non-QPS applications including methods of handling stockpiles. The learning from the current project implementation experiences, technical developments including information available from IPPC, good practices on monitoring and reporting Methyl Bromide use etc. would be disseminated to the countries in the region for adoption

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

50. Latin America and the Caribbean (LAC) face a great challenge in attaining and keeping the allowable levels of ODS consumption, set for 2007 and 2010. Therefore, a high commitment to the implementation of the Montreal Protocol is essential at the national level, along with expeditious and efficient technology transfer and capacity building activities.

51. In 2007 and next years, the highest priority for the CAP team in LAC will be to facilitate the implementation of approved national and regional projects for CFC and methyl bromide phase-out. Greater emphasis will be place on completing delayed projects and assisting countries with

specific compliance difficulties. Therefore, the regional CAP team will focus on the following implementation issues:

- To continue strengthening national institutional arrangements to prepare countries for new projects/activities and for the challenges ahead;
- To foster intra-regional technical cooperation particularly in VLVC countries;
- To arrange intensive project-management training to new ozone officers and their assistants, particularly in LVC countries and where changes have recently happened;
- To use occasions of country visits for thorough evaluation of the Montreal Protocol activities at the national level and to actively seek cooperation of high level ministerial officials;
- To improve internal funds disbursement mechanisms and monitoring of resource allocation at the national level;
- To guide NOUs on adjusting and streamlining work plans for each project to respond to the current country situation and demands.

52. The regional CAP team recognizes the importance of helping National Ozone Units perform a strategic analysis of their countries' needs and opportunities in order to comply with current and future requirements arising out of the Montreal Protocol and its Amendments. The CAP team will therefore endeavor to learn from the projects under implementation to understand unattended technical problems, legal voids as well as institutional limitations to law enforcement and introduction of ODS-free technologies.

UNEP Business Plan 2007-2009.

53. Given the conditions of the LAC region, especially its geographical proximity to Article 2 countries and location of CFC-producing companies within the region, the prevention of illegal trade in ODS is high on the agenda of the CAP team in current year. In spite of there is enough CFC offer, there are illegal trade cases proved in some countries due to national level of restrictions. In such sense, the CAP team will continue working with Environment Canada and Sweden to replicate and expand the sub-regional customs cooperation approach first introduced in SEAP/SA for preventing ODS illegal trade. A Regional Enforcement Networking project will be included in the bilateral Business Plan of 2007.

54. The success of the Montreal Protocol may be jeopardized in LAC due to the cases of methyl bromide use, when this substance can not be substituted under a low risk scenario for local growers and a simple field application of alternatives. Efficiency and efficacy in this matter are considered more relevant than the cost of the alternative itself. To help address this challenge, the CAP team will provide policy support to those countries in non compliance or potential non compliance.

55. Sound technical and scientific cooperation with the private sector is just as important as any investment. For that reason, South-South and North-South cooperation schemes will continue being promoted by the CAP team in LAC, including ozone friendly alternatives in MDI, CTC/TCA and Methyl Bromide.

### **West Asia: regional priorities and challenges**

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56. In spite of the fact that West Asia member states already complied with 2005 control measures as per data reported for 2005; the compliance with 2007 & 2010 control measures expected to be a real challenge as expressed by many countries in West Asia. Different topics were identified by countries as regional priorities for the work of CAP in 2007 and beyond i.e. updating the technical and vocational curricula for relevant educational levels, assistance to identifying the needs for phase-out CFCs in the MDIs sector, promoting further experience exchange about MeBr alternatives in different applications, studying the needs of sustaining the existing national Halon Banks and Halon management in the special sub-sectors i.e. Civil Aviation and Maritime, studying the growing trend of HCFCs consumption as well as continuous threat of illegal trade in ODS and ODS based products.

57. Continuing the work started by CAP in supporting countries to develop and/or update their national/regional related legislations; the need for assisting those countries in enforcing recently issued legislations is becoming an important task for CAP in the coming years. The unified regulation for the Gulf Cooperation Countries (GCC) will be used as a key tool to promote the cooperation and coordination among gulf countries and mobilize more stakeholders in the enforcement of related national/regional control measures. Additionally; CAP will give also special attention to study the impact of regional and sub-regional trade liberalization agreements on the trade of ODS and ODS based products.

58. Although there is no customs network for the ODS in West Asia region, CAP will continue benefiting of other existing customs networks and fora under different organizations i.e. WCO, GCC and LAS (League of Arab States). CAP will work closely with RILO during 2007 to ensure that illegal trade issues related to ODS are incorporated within their mandate. Moreover; the promotion of the Green Customs Initiative (GCI) will be a major element in the work program for CAP in West Asia in the upcoming years.

59. Within UNEP strategy to address compliance concerns in countries with zero baseline levels; CAP will work closely with countries to carefully assess the status of CTC, TCA and MeBr in order to ensure that there is no unforeseen consumption in some sub-sectors as well as there is appropriate coordination with relevant national stakeholders that could be involved in the consumption or trade of such substances.

60. Since remaining CFC consumption in the region is mainly for the use of the servicing in the refrigeration and air-conditioning sector; CAP will work to maximize the benefits of the regional cooperation agreement with the Chapters of ASHRAE (American Society for Heating, Refrigerating and Air-Conditioning Engineers) in west Asia. Several joint activities with ASHRAE Chapters will be developed and implemented inline with countries' national phase-out related projects and strategies.

61. Joining of Iraq to the international Ozone Protection treaties has becoming one of the major challenges that faces the region during the last few years. In spite of the fact that CAP succeeded to raise the issue of joining the ozone treaties to the highest levels of decision making in Iraq through different means particularly the direct support and involvement of UNEP's Regional Director; the political situation in Iraq was always a barrier in ranking national priorities which

results to a delay the process of ratification. CAP will continue giving special attention to this issue during 2007 in order to ensure that Iraq could join the Ozone protection community as soon as possible.

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

62. Developing countries and countries with economies in transition operating under Article 5 of the Montreal Protocol are surrounded by both the developed countries members of the European Union and countries with economies in transition operating under Article 2. A blend of expertise and experience in all aspects of ODS phase-out is accumulated in the developed countries and some Article 5 countries in advanced stages of the implementation of the Montreal Protocol. This specific situation provides opportunities for networking, exchange of experience and mutual assistance.

63. Priorities for the year 2007 will be to promote and enhance the regional cooperation, both within Article 5 group of countries and with Article 2 neighbors including GEF-supported countries with economies in transition. Such cooperation will be crucial to tackle problems of common concern e.g. ratification of the Montreal Protocol amendments, the quality of data reporting, use of methyl bromide, metered-dose inhalers, HCFC surveys & strategies, illegal trade in ODS, the potential risk of possible CFC non-compliance for the reporting period 2007 and sustained phase-out of ODS beyond 2010.

64. Sustaining the phase-out beyond 2010 through enhanced partnerships and collaboration with various regional and sub-regional initiatives and organizations, such as WCO's Regional Intelligence Liaison Office for Eastern & Central Europe and the Commonwealth of Independent States, the Environmental Investigation Agency, the European Commission, inter-governmental and non-governmental organizations, and industry will be promoted with a view to raising the political profile and awareness of the Montreal Protocol objectives. National and regional awareness raising, briefing of environmental journalists and media and revision of training curricula of schools and educational institutes will be crucial. A side event during the Environment for Europe conference in 2007 is being considered.

65. The CAP team will facilitate direct country-to-country and programmatic assistance to those countries facing immediate and long-term compliance challenges through exchange of experience with network countries, operation of contact Groups and involvement of local experts. Such activities will include:

- Induction training and mentoring of newly recruited National Ozone Officers or Assistant Ozone Officers by their more experience counterparts from other Network countries or through participation in ECA network activities
- Country-to-country visits on the verification of data, review and improvement of ODS legislation, enforcement of import/export licensing systems, preparation of phase-out strategies and projects or participation in national stakeholder consultations as resource persons
- Facilitation of expert participation in international conferences on relevant subject areas upon request by ECA network countries

66. Special compliance sessions will be organized in margins of network and thematic meetings with involvement of network members, implementing agencies, secretariats, bilateral partners and other stakeholders. Through these sessions countries experiencing compliance difficulties will benefit from a peer review of their national situation in terms of ODS phase-out as well as from advice and consultation on the ways to return to compliance.

67. Continued provision of information, facilitation of communications with the secretariats, increased use of virtual means of communication (virtual training or presentations), continued translation of key documents into Russian and other network language is required to provide adequate access to information.

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

68. The Regional Strategy to Comply with the Montreal Protocol in the Pacific Island Countries, which included institutional strengthening, capacity building activities and the PIC Network, expire by the end of 2005. While the Pacific Island Countries have very low or zero consumption of ODS, they are still faced with similar problems and have to implement phase-out measures and activities as other Parties.

69. UNEP is cooperating with Australia and SPREP on the development of a new proposal for the establishment of a sub-regional network for 14 Pacific Island Countries. The proposal is included in the bilateral Business Plan of Australia for 2007.

## **IV. PLANNED 2007 ACTIVITIES AT THE GLOBAL LEVEL**

### **Information and public awareness services**

70. Information and awareness services (*Objectives 1, 2, 3, 4, 5, 9, 10 and 11*) planned for 2007 are outlined below. UNEP will deliver these services within the framework of the *Communication Strategy for Global Compliance with the Montreal Protocol* developed by UNEP, and wherever possible, in support of the *Information Strategy of the Multilateral Fund*. The emphasis will be on delivering or supporting information, communication and education (ICE) services that create action-oriented awareness to support national compliance objectives relative to the Montreal Protocol.

71. Information support to NOUs related to immediate compliance needs will continue to be provided upon request from Article 5 countries, in close coordination with the Regional CAP teams.

72. UNEP will reproduce and provide training manuals, guidelines and other information tools to (a) facilitate capacity building and training of new Ozone Officers and their assistants to ensure their quick understanding of Montreal Protocol requirements (b) service the national and regional workshops organized by the Regional CAP teams.

73. UNEP will continue to seek ways to help ensure the long-term sustainability of the Montreal Protocol implementation in Article 5 countries. UNEP will continue providing further guidance and materials that can be used by Ozone Officers and Ministries of Education to incorporate issues of the ozone layer protection into their national school curricula. UNEP will look for opportunities to build the capacity of teachers to deliver the existing ozone curriculum materials.

74. In 2007, UNEP will focus its global awareness activities on support for NOUs with their national celebrations of 2007 International Day for the Preservation of the Ozone Layer, but which also link to the 20<sup>th</sup> Anniversary celebration of the Montreal Protocol and International Polar Year (IPY). This support includes developing the following adaptable media materials and guidance:

- A video related to the 20<sup>th</sup> Anniversary celebration of the Montreal Protocol, which will be developed in cooperation with the Ozone Secretariat, Multilateral Fund Secretariat, and Implementing Agencies.
- The 3<sup>rd</sup> issue of the illustrated booklet in *Ozzy Ozone* series focussing on the inter-related issue of ozone depletion and climate change, with an emphasis on the poles.
- An ozone protection board game for children in *Ozzy Ozone* series, which can be adapted and reproduced by NOUs at the national level.
- *Vital Graphics on Ozone Layer Protection for the Media*, which will be developed in cooperation with the Ozone Secretariat, Multilateral Fund Secretariat, UNEP Regional Information Officers, and GRID Arendal. This project, which was formerly called the “journalist kit” in the 2006 Business Plan, will provide compelling visual images, facts and guidance for journalists and will complement the Ozone Secretariat’s media kit being developed for the 20th Anniversary.
- A global ozone protection photography contest.
- A “creative gallery” facility on the OzonAction website that allows users to search, view and download various media content (videos, images, audio). This activity will be initially outreached to journalists in print and television who will need access to images for articles/shows related to 20<sup>th</sup> Anniversary topics.

75. The Information Management Team will continue to assist the Regional CAP teams with the conceptualization, production and outreach of the video, audio, media and published materials produced in all regions as part of the Regional Awareness facility (funds for this purpose were incorporated in the CAP budget for 2007 as per Executive Committee decision 47/24). Electronic versions of the final awareness products will be outreached through the OzonAction web site and the OzonAction newsletter. Where useful, the Information Management Team will participate in regional or national workshops related to information, communication and education issues.

76. In addition to the Regional Awareness projects, the Information Management Team will assist all CAP teams on an as needed basis with the ICE components of individual projects and activities reflected in this Business Plan and the CAP Services annex.

77. Information related to specific compliance issues will continue to be provided through core clearinghouse services including 3 issues of the OzonAction Newsletter in Arabic, Chinese,

English, French, Russian and Spanish, electronic news services (OzoNews, Clio3 and RUMBA), web sites, outreach activities, and CD-ROMs.

78. UNEP will develop a Chiller web-portal to provide Article 5 countries with technical information on chillers as well as lessons learnt and cases studies from the chiller projects approved for other Implementing Agencies. A set of quick reference tools will be developed under this project.

79. UNEP will review and update its Customs Training Manual. The update will cover areas which have been identified in the recent years – namely legislation and illegal trade issues related to methyl bromide and involvement of other enforcement actors.

80. UNEP will continue encouraging countries, organisations and companies to translate and adapt existing information and awareness materials produced under the Multilateral Fund into national languages at their own cost.

81. UNEP will continue seeking partnerships and linkages with other international, regional, national and corporate initiatives to propagate or incorporate information and awareness messages related to the Montreal Protocol and ozone protection.

82. The CAP Information Management Team consists of an Information Manager, an Information Officer and two assistants

### **Programme management and coordination**

83. Head of the OzonAction Branch provides overall strategic direction and oversight of all UNEP's activities related to the Montreal Protocol implementation.

84. The Paris-based CAP team ensures the overall coordination of regional networking activities (Network and Policy Manager), coordination of programme planning, budgeting and reporting and coordination of capacity building activities (Capacity Building Manager and CP/IS/TPMP Programme Officer), as well as monitoring and administrative services (Monitoring and Administration Officer). Paris-based Information Management team coordinates public awareness and information exchange activities with the regional teams.

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

85. It is expected that the implementation of the above projects and activities will result in the following:

- Improved capabilities and technical skills of NOUs staff to effectively carry out approved phase-out programmes and thus ensure sustained compliance;
- Countries in non-compliance received necessary support enabling swift return to compliance;
- Increased high level political commitment to the ozone agreements;

- ODS phase-out obligations mainstreamed into national environmental strategies/policies;
- Increased number of Parties to the Montreal Protocol and its Amendments;
- Enhanced awareness of users and other relevant stakeholders of forthcoming reductions in ODS supply and availability of viable alternatives;
- All client countries reported Article 7 data by established deadlines; quality of reported data improved;
- Majority of client countries submitted outstanding reports on implementation of their Country Programme to the Multilateral Fund Secretariat;
- Improved and enforced ODS related legal instruments;
- NOUs provided with best available information that enable them to make decisions on alternative technologies, sound approaches and methodologies;
- Broadened and strengthened regional cooperation in the implementation of the ozone treaties;
- Increased number of countries benefiting from direct country-to-country assistance;
- Concerted actions taken at national and regional levels to combat illegal trade in ODS;
- Improved access to ODS-related technical information and enhanced experience exchange in widely-spoken languages, such as Russian and Portuguese;
- Indirect support provided for the implementation of investment projects through strengthened institutional and legal frameworks.

86. Qualitative results are covered in Performance Indicators section.

## VI. RESOURCE ALLOCATION

87. As stated above, the annual budget of the UNEP Compliance Assistance Programme for 2007 was approved by 50<sup>th</sup> meeting of the Executive Committee at the amount of **US\$ 8,643,240** including programme support costs.

88. The 2007 CAP budget is to be used for salaries of 45 CAP staff members, more than 530 country-specific compliance services, operation of 9 Regional/Sub-regional Networks and the Information Clearing House.

89. In 2007 UNEP will submit for approval to the 53<sup>rd</sup> meeting of the Executive Committee an annual budget of the CAP for 2008 at the estimated amount of **US\$ 9,207,335** including programme support costs.

90. A summary of projects planned for submission by UNEP in 2007 is presented in Table 2.

Type of project	Number of projects 2007	Value plus PSC (US\$ 1,000)
Tranches of Multi-year agreements	7	679
CAP budget	1	9,207
Institutional strengthening projects	58	4,746
Project preparation	7	220
Terminal Phase-out Management Plans/Refrigerant Management Plans	45	7,500
Regional MDI projects	4	1,200

Regional enforcement projects	5	1,320
Methyl bromide projects	8	2,754
Halon projects	1	374
Other TAS	6	1,893
<b>TOTAL</b>	<b>142</b>	<b>29,893</b>

Table 2. Projects planned for submission in 2007

## **D. SPECIAL INITIATIVES**

### **Activities to prevent illegal trade in ODS**

91. Decision XII/16 of the Meeting of the Parties to the Montreal Protocol recommends “to encourage further work on the Green Customs initiative of the United Nations Environment Programme in combating illegal trade in controlled ozone-depleting substances as well as further networking and twinning activities in the framework of regional networks aimed at the exchange of information and experience on both licit and illicit trade in controlled ozone-depleting substances between the Parties, including enforcement agencies”.

92. Decision XVIII/18 of the meeting of the Parties to the Montreal Protocol encourages Parties to consider effective action to improve monitoring of transboundary movement of ozone-depleting substances. The same decision encourages UNEP’s Compliance Assistance Programme (CAP) to continue its efforts to train ozone officers and customs officers on best practices and raise awareness and to disseminate examples of best practices for national licensing systems and regional cooperation to combat illegal trade.

93. Initially based on regional and sub-regional workshops, the Green Customs Initiative will continue exploring national-level complementary training, which will introduce Montreal Protocol activities in synergy with other MEAs. The Green Customs Partners’ meeting will be held in April 2006 in Paris to agree upon future orientations.

94. The following activities are planned for 2007, in addition to regional enforcement networks:

- Enforcement Network for South America region. This activity will be funded through Environment Canada
- Enforcement Networks for Southeast and South Asia

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

95. Decision XVII/14 of the Meeting of the Parties highlighted difficulties related to compliance with the upcoming reduction requirements of the Protocol that may be faced by Article 5 Parties consuming CFCs for the manufacture of metered dose inhalers.

96. The Meeting of the Parties to the Montreal Protocol in its decision XVII/14 requested the Executive Committee “to consider appropriate regional workshops to create awareness and educate stakeholders including doctors and patients on alternative metered-dose inhalers and on the elimination of chlorofluorocarbons in metered-dose inhaler uses.”

97. The Meeting of the Parties to the Montreal Protocol in its decisions XVIII/16 requested UNEP to consider including on the agenda of the thematic regional workshops information to clarify the steps required to advance the transition from CFC MDIs.



98. Consistent with this decision UNEP proposes to organise a series of thematic workshops in 4 regions (English-speaking Africa; French-speaking Africa; Asia and the Pacific; West Asia; Latin America and the Caribbean) and develop related information/awareness materials.

99. The regional MDI workshop for Europe and Central Asia region is planned for 2008.

100. The workshops would be held back-to-back with the main Network meetings with involvement of both environmental and public health authorities with the aim at providing the participants with tools and information for national awareness/educational campaigns on available alternatives to CFC-based metered-dose inhalers. These workshops would cover a broad range of national stakeholders, including Ministries of Health, clinics, pharmaceutical companies and dealers, child care centres, allergy and respiratory disease research institutions, universities, NGOs and civil society organizations.

101. Cooperation for the organization of the regional workshops and national campaigns would be sought from the World Health Organisation, UNESCO and other relevant international entities such as the Global Alliance against Chronic Respiratory Diseases and NGOs active in the health sector. Other Implementing and Bilateral Agencies of the Multilateral Fund will be consulted and invited to participate.

102. UNEP will also strive to integrate the issue of CFC-free MDI to the regional Ministerial “Environment and Health” processes. Possibilities to convene the regional MDI workshops back-to-back with scheduled Environment and Health Conferences will be explored.

### **Technical and policy assistance in HCFC management**

103. UNEP will assist the Article 5 countries in phasing out HCFCs using the existing infrastructure. These activities are proposed to facilitate the efforts in the countries through technical information exchange support with focus on technology evolution on HCFC alternatives and monitoring and reporting HCFC consumption.

104. The activities proposed would include (a) Awareness workshops at country level where stakeholders understand the phase-out challenges and prevailing trends on HCFC production and consumption including the plans adopted by non-Article 5 countries. These workshops will be thematic in nature and will be used as a base for subsequent country level awareness activities (b) Information exchange support through a help desk for HCFCs for the Article 5 countries.

105. This help desk will collect and present information relating to technology evolution and options for phasing out HCFC consumption in the user industries (c) Guidance manual with data collection systems for data collection and reporting of HCFC supply and consumption so that measures for HCFC phaseout can be designed at the country level, and (d) Design of mechanism of training support that could be provided to the service technicians using the existing CFC servicing infrastructure.

## **E. PLANNED BUSINESS PLAN ACTIVITIES**

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106. *Ongoing projects* – By the end of 2006, UNEP project portfolio consisted of 210 ongoing non-investment projects as contained in Annex II. In addition UNEP is implementing 104 institutional strengthening projects. UNEP will strive to complete delayed projects and those projects due for completion in 2007 in a timely manner, taking into account the importance of efficient project implementation for compliance with the 2005 and 2007 phase-out targets.

107. *Programme expansion* – UNEP plans to prepare and submit for approval during 2007-2009 216 non-investment projects as itemised in Annex III.

## F. PERFORMANCE INDICATORS

108. As per Decision 48/7, 48/45, and 49/4, UNEP will use the following indicators in 2007:

Item	Weighting	Target
<b>Approval Indicators</b>		
Number of annual programmes of multi-year agreements approved vs. those planned, may not be applicable to UNEP	15	23 (7 tranches of approved MYA and 16 new MYA)
Number of individual projects/activities (investment projects, RMPs, halon banks, TAS) approved vs. those planned	10	12 (All TAS)
<b>Implementation Indicators</b>		
Milestone activities completed/ODS levels achieved for approved multi-year annual tranches, may not be applicable to UNEP	20	5
ODP phased-out for individual projects vs. those planned per progress reports, may not be applicable to UNEP	15	0
Project completion (pursuant to decision 28/2 for investment projects) and as defined for non-investment projects vs. those planned in progress reports	10	86
Percentage of policy/regulatory assistance completed vs. that planned	10	64 countries or 100% of countries listed in Annex I either received assistance or assistance was offered
<b>Administrative Indicators</b>		
Speed of financial completion vs. that required per progress report completion dates	10	On time
Timely submission of project completion reports vs. those agreed	5	On time
Timely submission of progress reports and responses unless otherwise agreed	5	On time

109. UNEP CAP indicators will be as follows:

Performance Indicator	Data	Assessment	Target
Efficient follow-up to regional network/thematic meetings	List of recommendations emanating from 2007 regional network/thematic meetings	Implementation rate of those meeting recommendations that are to be implemented in 2007	100 % implementation rate
Effective support to NOUs in their work, particularly guidance to new NOUs	List of innovative ways/means/products/services for supporting NOUs	Number of innovative ways/means/products/services for supporting NOUs in their	7 such ways/means/products/services; All new NOUs receive

Performance Indicator	Data	Assessment	Target
	in their work, with specification of those destined for new NOUs	work, with specification of those destined for new NOUs	capacity building support
Assistance to countries in actual or potential non-compliance (as per MOP decisions and/or as per reported Article 7 data and trend analysis)	List of countries in actual or potential non-compliance that received CAP assistance outside the network meetings	Number of countries in actual or potential non-compliance that received CAP assistance outside the network meetings	All such countries
Innovations in production and delivery of global and regional information products and services	List of global and regional information products and services destined for new target audiences or that reach existing target audiences in new ways	Number of global and regional information products and services destined for new target audiences or that reach existing target audiences in new ways	7 such products and services
Close cooperation between CAP regional teams and IAs and BAs working in the regions	List of joint missions/undertakings of CAP regional staff with IAs and BAs	Number of joint missions/undertakings	5 in each region

## G. POLICY ISSUES

### HCFC related activities

110. While most of developed countries started reducing their dependency on HCFCs, Article 5 countries show a rapid growth in consumption. Reports of the TEAP Task Force and IPCC/TEAP indicate that the cumulative HCFCs consumption figure in Article 5 has magnified about 4 times since 1995.

111. Despite more urgent priorities of phasing-out CFCs, halon and methyl bromide, some NOUs have expressed a need for the development of long-term strategies and approaches to HCFCs management in preparation for the future phase-out. About 60 countries, mostly LVCs, have requested UNEP to assist in assessing the break-down and trends in HCFCs use in their countries. The primary objective of such assistance would be to carry out a comprehensive survey of HCFCs uses as well as assess the adequacy of technologies and existing policies/legislations required to comply with future control measures under the Montreal Protocol. UNEP envisages that prompted by such HCFCs activities, Article 5 countries may undertake an early shift from the use of HCFCs where cost-effective alternatives are identified.

112. UNEP has included in its Business Plan 2007-2009 **regional HCFC activities** in the five regions, planned for submission in 2008. During 2007 UNEP is planning to further consult with countries on their actual needs, review of experiences gained by UNDP in implementation of similar projects approved in 2005 and fine-tuning approach to HCFCs issue.

113. UNEP seeks guidance of the Executive Committee on the proposed line of action and on the future eligibility of HCFCs related projects.

## **H. ADMINISTRATIVE AND FINANCIAL MATTERS**

114. None.

## **LIST OF ANNEXES**

Annex I: CAP country-specific UNEP services

Annex II: Approved projects and forward commitments (available upon request)

Annex III: Planned projects (available on request)

Annex IV: Assistance to countries in non-compliance

Annex V: Regional Logical Framework Analyses



## Annex I: CAP country-specific UNEP services

Country	Name of service/project	Assistance with ongoing approved projects	Special compliance service	Anticipated UNEP missions	UNEP's support to work of other IAs, Secretariats & bilateral agencies and joint activities
Afghanistan	<b>Institutional strengthening:</b> Technical assistance for IS project and strengthening the Ozone office	AFG/SEV/47/INS/04		X	
Afghanistan	<b>NPP implementation:</b> Implementation of NPP of Afghanistan	AFG/PHA/47/INV/05		X	
Afghanistan	<b>Policy support:</b> Technical assistance for harmonising licensing system with similar mechanisms in Iran and Pakistan		X		
Afghanistan	<b>South-south cooperation:</b> Facilitate the Ozone Officer visit to ozone offices in Iran for experience exchange		X		
Albania	<b>Awareness raising:</b> Assistance in national awareness raising including International Ozone Day		X		
Albania	<b>Compliance:</b> Assist in preventing potential risk of CFC non-compliance in 2007 with regard to decision on reporting of 2006 Article 7 data and also compliance assistance for 2008 consumption		X		OS
Albania	<b>Institutional strengthening:</b> Technical support to the implementation of IS project. Assistance in preparation of IS renewal.	ALB/SEV/46/INS/12 ALB/SEV/49/INS/13		X	
Albania	<b>Refrigerant Management Plan:</b> Support to the implementation of R&R project led by UNIDO	ALB/PHA/39/TAS/05			UNIDO
Albania	<b>Refrigerant Management Plan:</b> Technical assistance for the implementation of RMP activities (Phase 2 training for customs and refrigeration)	ALB/PHA/39/TRA/06 ALB/PHA/39/TRA/07		X	UNIDO
Algeria	<b>Institutional strengthening:</b> Technical support to the implementation of IS project	ALG/SEV/48/INS/63		X	UNIDO
Angola	<b>Policy support:</b> Assistance in implementation of policy support project for portugese speaking countries		X	X	Portugal
Angola	<b>Policy support:</b> Assistance in setting and enforcement of ODS regulations		X	X	GTZ
Angola	<b>Ratification:</b> Advice on ratification of all pending Amendments to the Protocol		X	X	
Antigua and Barbuda	<b>Data reporting:</b> Follow up on ODS data reporting, online compliance support to NOU		X		
Antigua and Barbuda	<b>Institutional strengthening:</b> Institutional strengthening project implementation	ANT/SEV/44/INS/11			
Antigua and Barbuda	<b>Ratification:</b> Assistance with ratification of the Beijing Amendment			X	
Argentina	<b>Data reporting:</b> Follow up on ODS data reporting. Compliance and follow-up with communication requirements with the ozone and multilateral fund secretariatsfor 2006 data submission.		X		
Argentina	<b>Policy support:</b> Policy assistance to prevent ODS illegal trade. For the Non-investment (UNEP) components completion of activities for the training of Customs and Technicians c. Meeting and workshops: attend the regional meeting of National Ozone Officers		X	X	
Argentina	<b>Ratification:</b> Assistance with ratification of the Beijing Amendment		X		
Armenia	<b>Awareness raising:</b> Assistance in national awareness raising including International Ozone Day		X		
Armenia	<b>Compliance:</b> Assistance in implementation of plan of action (MeBr), to sustain zero MeBr consumption in 2005, to adopt ODS legislation and to prevent potential risk of CFC non-compliance in 2007		X		UNIDO, OS
Armenia	<b>Institutional strengthening:</b> Technical support to the implementation of IS project	GEF			
Armenia	<b>Ratification:</b> Assistance in ratification of Montreal and Beijing amendments				
Armenia	<b>Refrigerant Management Plan:</b> Steering committee meeting with participation of UNEP/GEF for policy advice and implementation status review	GEF			UNDP
Armenia	<b>Refrigerant Management Plan:</b> Technical assistance for the implementation of RMP activities (Phase 1 and 2 customs training, Phase 2 refrigeration training)	GEF		X	UNDP

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Country	Name of service/project	Assistance with ongoing approved projects	Special compliance service	Anticipated UNEP missions	UNEP's support to work of other IAs, Secretariats & bilateral agencies and joint activities
Bahamas	<b>CTC/TCA:</b> Technical assistance for CTC/TCA phase out activities: - Methyl Bromide and ODS Solvent phase-out: maintain awareness and national capacities to sustain zero consumption. Continue supporting the Halon and ODS Solvent phase out in analysis us		X		
Bahamas	<b>Data reporting:</b> Follow up on ODS data reporting, online compliance support to NOU		X	X	
Bahamas	<b>Institutional strengthening:</b> Institutional strengthening project implementation: Project renewed for USD60, 000 last quarter of 2006 and for 2 year and to begin implementation in 2007. Closure of old IS phases with UNON	BHA/SEV/42/INS/10		X	
Bahrain	<b>Data reporting:</b> Support in reviewing Article 7 data and CP progress reporting requirements		X		
Bahrain	<b>Halon Management:</b> Provide technical assistance with the operation of the Halon R&R equipment within the Halon Bank project		X		
Bahrain	<b>Institutional strengthening:</b> Continue the implementation of IS project (phase III) & Provide necessary policy and technical support to the National Ozone Unit	BAH/SEV/47/INS/15			
Bahrain	<b>Policy support:</b> Ensure that the new GCC Unified Regulation for ODS control is integrated within the national legislative related instruments		X	CAP ROWA	GCC Secretariat
Bahrain	<b>Ratification:</b> Continue close cooperation to assist in ratification of the Beijing Amendment		X		
Bahrain	<b>Terminal Phase out Management Plan:</b> Start the implementation of the Terminal Phase out Management Plan approved by the 50th	BAH/PHA/50/TAS/17			UNDP
Bahrain	<b>Thematic Activities:</b> 1. National workshop for studying the needs of updating the curricula of technical education and vocational training 2. National workshop for the assessing the training needs under the green customs initiative 3. Follow up on asse		X		
Bangladesh	<b>Amendment ratification:</b> Assistance in ratification of Beijing amendment.		X		OS
Bangladesh	<b>Compliance:</b> Assist Ozone Secretariat in following up on the action plan for compliance pursuant to MOP Decision XVI/20 and MOP XVIII/16 and also with regard to Decision XVII/37 that addresses TCA consumption and 2006 Article 7 data for TCA, recommendation 37/45 requesting the submission of a copy of the 2007 NPP and the amount expected to exceed CFC for the years from 2007 to 2009 and CFC MDI strategy.		X		OS
Bangladesh	<b>MDI:</b> Develop transition strategy with UNDP for the phase-out of CFC used in MDI production	BGD/ARS/50/TAS/25		X	UNDP
Bangladesh	<b>Methyl bromide:</b> Technical assistance to Jute Association on ISPM 15 issues		X		
Bangladesh	<b>NCAP Implementation:</b> Provide technical and policy assistance for NCAP implementation - NCAP being implemented by UNDP as the lead and UNEP as co-implementing agency	BGD/PHA/42/TRA/16-18		X	
Bangladesh	<b>South-south cooperation:</b> Facilitate the south-south cooperation with India on the CFC illegal trade and MDI issues		X		
Barbados	<b>CTC/TCA:</b> Technical assistance for CTC/TCA phase out activities: maintain awareness and national capacities to sustain zero consumption. Continue supporting the Halon, and ODS solvent phase out in analysis uses through the Cave Hill and St. Augustine Cam		X		
Barbados	<b>Compliance:</b> Policy assistance in addressing the MOP Decision		X		OS
Barbados	<b>Data reporting:</b> Follow up on ODS data reporting, online compliance support to NOU		X		OS



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Barbados	<b>Institutional strengthening:</b> Institutional strengthening project implementation:- Country Challenge in Project Implementation: UNEP will continue working with country in attempt to identify mechanisms for resolving delays in implementation of Montreal Pro	BAR/SEV/46/INS/13		X	UNDP
Barbados	<b>Refrigerant Management Plan:</b> RMP implementation Work with Country and UNDP to address national reasons for delays in project implementation. Country is not receiving maximum benefit of the Montreal Protocol Compliance Assistance Programme due to national	BAR/REF/43/TAS/10 BAR/REF/43/TAS/11 BAR/REF/43/TAS/12		X	UNDP
Barbados	<b>TPMP:</b> Preparation of TPMP: to be submitted on 2008				
Belize	<b>CTC/TCA:</b> Technical assistance for CTC/TCA phase out activities: maintain awareness and national capacities to sustain zero consumption. Continue supporting the Halon, and ODS solvent phase out in analysis uses through the Cave Hill and St. Augustine Cam		X		
Belize	<b>Data reporting:</b> Follow up on ODS data reporting, online compliance support to NOU with regard to Dec. XIV/33		X		OS, UNDP
Belize	<b>Institutional strengthening:</b> Institutional strengthening project implementation MOU Signed for USD 76,700, to implement Montreal Protocol Institutional Strengthening Project in two years signed in 2005. Second disbursement to be done and Financial closing	BZE/SEV/46/INS/15			
Belize	<b>Ratification:</b> Assistance with ratification of Montreal and Beijing Amendments		X		
Belize	<b>Refrigerant Management Plan:</b> RMP implementation Implementation of the activities scheduled in MOU signed in 2005 and in coordination with UNDP,	BZE/REF/44/TAS/11 BZE/REF/44/TAS/12 BZE/REF/44/TAS/13 BZE/REF/44/TAS/14		X	UNDP
Belize	<b>TPMP:</b> Preparation of TPMP Preparation of CFC Total Phase Out Plan jointly with UNDP to be submitted to 53 Executive Committee Meeting of the Montreal Protocol Multilateral Fund	X			
Benin	<b>Institutional strengthening:</b> Support to the implementation of institutional strengthening project. Reactivating dormant NOU.	BEN/SEV/49/INS/17		X	
Benin	<b>Terminal Phase-out Management Plan:</b> Assistance in preparation and implementation of TPMP	BEN/SEV/49/PRP/15			Canada
Bhutan	<b>Awareness raising:</b> Awareness raising and stakeholder consultation workshop and duplication of awareness material developed by India and development of an IEC strategy		X		
Bhutan	<b>Institutional strengthening:</b> Technical Assistance for IS project and strengthening the Ozone office	BHU/SEV/46/INS/07		X	
Bhutan	<b>Regional:</b> Conduct Regional Network meeting in April 2007.		X	X	All Secretariats/ IAs and
Bhutan	<b>South-south cooperation:</b> Facilitate the Ozone Officer visit to ozone office in Sri Lanka for experience exchange		X		
Bhutan	<b>TPMP:</b> Development and implementation of TPMP	BHU/PHA/50/PRP/08		X	UNDP
Bolivia	<b>CTC/TCA:</b> Support for compliance on CTC/TCA		X		
Bolivia	<b>Data reporting:</b> Follow up on ODS data reporting and monitoring compliance with action plan per Decision XV/29.		X		
Bolivia	<b>Institutional strengthening:</b> Institutional strengthening project implementation	BOL/SEV/47/INS/26			
Bolivia	<b>Policy support:</b> Policy assistance to prevent ODS illegal trade		X		
Bolivia	<b>Ratification:</b> Assistance with ratification of Beijing Amendment		X		
Bosnia and Herzegovina	<b>Awareness raising:</b> Assistance in national awareness raising including International Ozone Day		X		
Bosnia and Herzegovina	<b>Compliance:</b> Assistance in adopting ODS legislation and import / export licensing system and implementation of plan of action (CFC,		X		UNIDO, OS
Bosnia and Herzegovina	<b>Ratification:</b> Assistance in ratification of Beijing amendment		X		
Botswana	<b>Institutional strengthening:</b> Guidance on IS Phase II	BOT/SEV/41/INS/		X	

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Botswana	<b>Policy support:</b> Assistance in setting up ODS related regulations, including a licensing system		X	X	GTZ, OS
Brazil	<b>Data reporting:</b> Follow up on ODS data reporting f. Compliance and follow-up with communication requirements with the ozone and multilateral fund secretariats for 2006 data submission and plan of action to return to compliance <b>Policy support:</b> Policy assista		X		Env. Canda, UNDP and UNIDO
Brunei Darussalam	<b>High-Level awareness raising:</b> Country Visit by Regional Director/Branch Head		X	X	
Brunei Darussalam	<b>Institutional strengthening:</b> Support to the implementation of IS Phase 2	BRU/SEV/43/INS/05		X	
Brunei Darussalam	<b>Policy support:</b> Technical and policy assistance to establish licensing system		X		
Brunei Darussalam	<b>Ratification:</b> Ratification of the London, Copenhagen, Montreal and Beijing Amendments		X		
Brunei Darussalam	<b>Refrigerant Management Plan:</b> Customs training programme	BRU/REF/44/TRA/08		X	
Brunei Darussalam	<b>Refrigerant Management Plan:</b> Provide technical and policy assistance related to RMP implementation and coordination with	BRU/REF/44/TRA/10			UNDP
Brunei Darussalam	<b>Refrigerant Management Plan:</b> RMP monitoring	BRU/REF/44/TRA/09		X	
Brunei Darussalam	<b>Refrigerant Management Plan:</b> Technicians training	BRU/REF/44/TRA/07		X	
Burkina Faso	<b>Institutional strengthening:</b> Implementation of institutional strengthening project (phase 5)	BKF/SEV/50/INS/20			
Burkina Faso	<b>Methyl bromide:</b> Assist Country to sustain Zero Consumption of Me Br				
Burkina Faso	<b>Policy Support:</b> Assist the country to document and publish the implementation and enforcement of ODS Regulations		X		
Burkina Faso	<b>Terminal Phase-out Management Plan:</b> Assistance in implementation of TPMP	BKF/PHA/50/TAS/21		X	Canada
Burundi	<b>Institutional strengthening:</b> Implementation of institutional strengthening project (Phase II)	BDI/SEV/50/INS/21			
Burundi	<b>Terminal Phase-out Management Plan:</b> Assistance in preparation and implementation of TPMP			X	UNDP
Cambodia	<b>Institutional strengthening:</b> Support to the implementation of IS Phase 3	KAM/SEV/47/INS/11		X	
Cambodia	<b>Ratification:</b> Assistance in ratification of the London, Copenhagen, Montreal and Beijing Amendments				
Cambodia	<b>Refrigerant Management Plan:</b> Provide technical and policy assistance related to RMP implementation and coordination with	KAM/REF/41/TAS/05			UNDP
Cambodia	<b>Refrigerant Management Plan:</b> RMP monitoring	KAM/REF/41/TAS/08		X	
Cambodia	<b>TPMP:</b> preparation of TPMP in coordinatation with UNDP	KAM/PHA/50/PRP/13		X	UNDP
Cameroon	<b>CTC/TCA:</b> Technical assistance to conduct survey on CTC/TCA		X		
Cameroon	<b>Institutional strengthening:</b> Implementation of institutional strengthening project (Phase IV)	CMR/SEV/47/INS/23			
Cape Verde	<b>Institutional strengthening:</b> Technical support to the implementation of IS project	CBI/SEV/50/INS/10			
Cape Verde	<b>Compliance:</b> Assistance in addressing MOP Decision XVIII/35 regarding licensing system.		X		OS, Portugal
Cape Verde	<b>Policy support:</b> Assistance in implementation of policy support project for portugese speaking countries		X	X	Portugal
Cape Verde	<b>Terminal Phase-out Management Plan:</b> Assistance in preparation and implementation of TPMP	CBI/PHA/50/PRP/11		X	
Cape Verde	<b>Compliance:</b> Assistance in reporting on the establishment of a licensing system.		X		OS
Central African Republic	<b>Institutional strengthening:</b> Extension of institutional strengthening project. Assist in reactivating dormant NOU	CAF/SEV/45/INS/13		X	

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Central African Republic	<b>Terminal Phase-out Management Plan:</b> Assistance in implementation of TPMP	CAF/PHA/49/INS/14		X	
Chad	<b>Institutional strengthening:</b> Implementation of institutional strengthening project (Phase II)	CHD/SEV/50/INS/14			
Chad	<b>Terminal Phase-out Management Plan:</b> Assistance in preparation and implementation of TPMP	CHD/PHA/48/PRP/12		X	UNDP
Chile	<b>Data reporting:</b> Follow up on ODS data reporting as per Decision XVII/29 concerning TCA		X		
Chile	<b>Methyl bromide:</b> MB compliance support to NOU as per Decision XVII/29		X		OS
Chile					
Chile	<b>Refrigerant Management Plan:</b> RMP Implementation	CHI/REF/35/TAS/146 CHI/REF/35/TAS/147 CHI/REF/35/TAS/148 CHI/REF/35/TAS/149 CHI/REF/35/TRA/150		X	Canada
China	<b>Policy support through informal PIC:</b> Facilitate the implementation of export licensing through informal PIC in 2006		X		
China	<b>Policy support:</b> Evaluation of on-line training system and project implementation	CPR/SEV/43/TRA/413		X	WB/UNDP
Colombia	<b>Data reporting:</b> Follow up on ODS data reporting		X		
Colombia	<b>Policy support:</b> Policy assistance to prevent ODS illegal trade		X		
Colombia	<b>Ratification:</b> Assistance with ratification of Beijing Amendment		X		
Comoros	<b>Institutional strengthening:</b> Implementation of institutional strengthening project (phase 3)	COI/SEV/45/INS/10			
Comoros	<b>Terminal Phase-out Management Plan:</b> Assistance in implementation of TPMP	COI/PHA/45/PRP/11		X	
Congo	<b>Institutional strengthening:</b> Implementation of institutional strengthening project (phase 4)	PRC/SEV/45/INS/12			
Congo	<b>Terminal Phase-out Management Plan:</b> Assistance in implementation of TPMP	PRC/PHA/48/IPRP/13			
Congo, Democratic Republic of	<b>Institutional strengthening:</b> Implementation of institutional strengthening project (phase 3)	DRC/SEV/46/INS/22		X	
Congo, Democratic Republic of	<b>Terminal Phase-out Management Plan:</b> Assistance in implementation of TPMP	DRC/PHA/49/TAS/23		X	UNDP
Congo, Democratic Republic of	<b>Policy support:</b> to assist in the compliance issue related to Decision XVIII/21 with respect to Article 7 data reporting for 2006, TCA and CTC action plans.		X		OS
Cook Islands	<b>Compliance:</b> Assistance in data reporting as per MOP Decision XVII/20 and MOP Decision XVIII/35		X		
Cook Islands	<b>Institutional strengthening:</b> Establishment of a National Compliance Centre	CKI/SEV/44/INS/02, CKI/SEV/50/INS/04			
Cook Islands	<b>Refrigerant Management Plan:</b> Customs training programme	CKI/REF/44/TAS/03			Australia
Cook Islands	<b>Refrigerant Management Plan:</b> Pacific Island Country Regional Strategy	ASP/REF/44/TAS/51, ASP/SEV/50/TAS/52			
Cook Islands	<b>Refrigerant Management Plan:</b> Technicians training	CKI/REF/44/TAS/01			Australia
Costa Rica	<b>Data reporting:</b> Follow up on ODS data reporting f. Compliance and follow-up with communication requirements with the ozone and multilateral fund secretariats for 2006 data submission.		X		
Costa Rica	<b>Methyl bromide:</b> Implementation of non-investment activities to support MB phase out. Coordination of UNDP as required	LAC/FUM/47/TAS/37		X	Spain, UNDP
Costa Rica					
Côte d'Ivoire	<b>Institutional strengthening:</b> Implementation of institutional strengthening project (phase 3)	IVC/SEV/43/INS/20	X		

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Côte d'Ivoire	<b>Terminal Phase-out Management Plan:</b> Assistance in preparation and implementation of TPMP	IVC/PHA/48/PRP/23	X	X	UNIDO
Côte d'Ivoire	<b>Policy support:</b> to assist in the compliance issue related to reporting Article 7 data for 2005.		X		OS
Croatia	<b>Awareness raising:</b> Assistance in national awareness raising including International Ozone Day				
Croatia	<b>Compliance:</b> Assist in preventing potential risk of CFC non-compliance in 2007		X		
Croatia	<b>Institutional strengthening:</b> Technical assistance to implement Institutional Strengthening project.	CRO/SEV/47/INS/28			
Cuba	<b>Data reporting:</b> Follow up on ODS data reporting		X		
Cuba	<b>Policy support:</b> Policy assistance to prevent ODS illegal trade		X		
Djibouti	<b>Institutional strengthening:</b> Implmentation of institutional strengthening project (phase 1)	DJI/SEV/37/INS/06			
Djibouti	<b>Terminal Phase-out Management Plan:</b> Assistance in preparation and implementation of TPMP	DJI/PHA/48/PRP/11		X	UNDP
Dominica	<b>Data reporting:</b> Follow up on ODS data reporting		X		
Dominica	<b>Institutional strengthening:</b> Institutional strengthening project implementation	DMI/SEV/45/INS/08		X	
Dominica	<b>Ratification:</b> Assistance with ratification of the Copenhagen, Montreal and Beijing Amendments		X		
Dominica	<b>TPMP:</b> Assistance in preparation and Implementation of TPMP			X	
Dominica	<b>Compliance:</b> As per MOP Decision XVIII/22 and the need to provide assistance for meeting the action plan and reporting on the introduction of the licensing and quota system.		X		OS
Dominican Republic	<b>Data reporting:</b> Follow up on ODS data reporting, follow-up with communication requirements with the ozone and multilateral fund secretariats for 2006 data submission		X		
Dominican Republic	<b>Institutional strengthening:</b> Institutional strengthening project implementation. submission of first disbursement on the MOU signed in November of 2006. Completion of activities required for the closure of first IS phase	DOM/SEV/39/INS/34		X	UNDP
Dominican Republic	<b>Policy support:</b> Policy assistance to prevent ODS illegal trade participation in the Customs enforcement network for the control in trade of ODS (this project is to be presented at the 51st. Ex. Com)		X		
Dominican Republic	<b>Ratification:</b> Assistance in ratification of Montreal and Beijing Amendments.		X		
East Timor (non-Party)	<b>Awareness raising:</b> Country Visit by Regional Director/Branch Head		X	X	
East Timor (non-Party)	<b>Ratification:</b> Assistance with ratification of the Ozone Treaties and Amendments	X	X		Portugal
Ecuador	<b>Compliance Support:</b> Missions of the Official of Alternatives to the methyl bromide organisation of a workshop on alternatives to the use of bromide of methyl in the production of flowers being provided with regional and international specialists and			X	World bank
Ecuador	<b>Data reporting:</b> Follow up on ODS data reporting, follow-up with communication requirements with the ozone and multilateral fund secretariats for 2006 data submission		X	X	
Ecuador					
Ecuador	<b>Ratification:</b> Assistance with ratification of Montreal and Beijing Amendments.		X		
Ecuador	<b>Compliance support:</b> Policy assistance to prevent ODS illegal trade, participation in the Customs enforcement network for the control in trade of ODS		X		
Egypt	<b>Networking:</b> Ensure sustained participation of the country in all network activities.		X		UNIDO

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El Salvador	<b>Data reporting:</b> Follow up on ODS data reporting follow-up with communication requirements with the ozone and multilateral fund secretariats for 2006 data submission		X	X	
El Salvador	<b>Institutional strengthening:</b> Institutional strengthening project implementation/processing of last disbursement of the IS signed in 2005. Submission of renewal at the 52nd Ex. Com	ELS/SEV/44/INS/17			
El Salvador	<b>Methyl bromide:</b> Policy assistance to maintain zero level of MB consumption		X		UNIDO
El Salvador	<b>Policy support:</b> Policy assistance to prevent ODS illegal trade, participation in the Customs enforcement network for the control in trade of ODS (this project is to be presented at the 51st. Ex. Com)		X		
El Salvador	<b>Ratification:</b> Assistance with ratification of Beijing Amendment.		X		
El Salvador	<b>TPMP:</b> Preparation of TPMP to work with UNDP		X		UNDP
Equatorial Guinea	<b>Country Programme:</b> Preparation and implementation of Country Programme	EQG/SEV/49/CPG/01		X	
Equatorial Guinea	<b>Institutional Strengthening:</b> Implementation of the Institutional Strengthening project	EQG/SEV/49/INS/02		X	
Eritrea	<b>Country Programme:</b> Implementation of Country Programme		X		
Eritrea	<b>Institutional Strengthening:</b> Implementation of the Institutional Strengthening project	ERI/SEV/47/INS/02		X	
Eritrea	<b>Policy support:</b> Assistance in setting and enforcement of ODS regulations. Assistance as per MOP Decision (Decision XVIII/35) which requires reporting on the establishment of a licensing system but there is also the compliance issue related to Decision XVIII/24 on CFC consumption plan of action.		X	X	OS
Eritrea	<b>Refrigerant Management Plan:</b> provide assistance and guidance in the implementation of non-investment components of TPMP		X		UNDP
Ethiopia	<b>Institutional strengthening:</b> Implementation of institutional strengthening project (Phase IV)	ETH/SEV/50/INS/16			
Ethiopia	<b>Policy support:</b> Assistance in setting and enforcement of ODS regulations and completing RMP activities. Assistance in addressing the decision of the Parties (Decision XIV/34) which requires assistance in achieving the CFC consumption plan of action.		X	X	GTZ, OS
Fiji	<b>Compliance:</b> assistance with implementation of 17th MOP Decision XVII/33		X		
Fiji	<b>Institutional strengthening:</b> Support to the implementation of institutional strengthening project (Phase IV)	FIJ/SEV/44/INS/10, FIJ/SEV/47/INS/14			
Fiji	<b>Methyl bromide:</b> coordination with UNDP on the implementation of investment component	FIJ/FUM/47/TAS/17			UNDP
Fiji	<b>Methyl bromide:</b> Implementation of non-investment component of methyl bromide project	FIJ/FUM/47/TAS/13			
Fiji	<b>Ratification:</b> Assistance in ratification of the Montreal and Beijing Amendments		X		
Fiji	<b>TPMP:</b> Implementation of non-investment component	FIJ/PHA/47/TAS/16		X	
Fiji	<b>Methyl bromide:</b> assistance with respect to Decision XVII/33 for the methyl bromide action plan		X		OS
Gabon	<b>Institutional strengthening:</b> Implementation of institutional strengthening project (Phase IV)	GAB/SEV/50/INS/19			
Gabon	<b>Terminal Phase-out Management Plan:</b> Assistance in preparation and implementation of TPMP	GAB/PHA/48/PRP/18		X	UNDP
Gambia	<b>Institutional strengthening:</b> Implementation of institutional strengthening project (Phase 3)	GAM/SEV/41/INS/13			
Gambia	<b>Ratification:</b> Advice and assistance on ratification of Amendments (Copenhagen, Montreal, Beijing)		X	X	
Gambia	<b>Terminal Phase Out Management Plan:</b> Assistance in preparation and implementation of TPMP	GAM/PHA/49/PRP/15		X	UNDP

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Georgia	<b>Awareness raising:</b> Assistance in national awareness raising including International Ozone Day				
Georgia	<b>Compliance:</b> Assist in preventing potential risk of CFC non-compliance in 2007		X		
Georgia	<b>Institutional strengthening:</b> Technical assistance in implementation of Institutional Strengthening project. Assistance in preparation of IS renewal	GEO/SEV/45/INS/18			
Georgia	<b>Ratification:</b> Assistance in ratification of Beijing amendment				
Grenada	<b>Data reporting:</b> Follow up on ODS data reporting, online compliance support to NOU, ensure timely submission to OS and		X		
Grenada	<b>Institutional strengthening:</b> Institutional strengthening project implementation, renewed for USD 60,000 and to begin new phase in 2007 for two years and Financial closing of previous phase of the IS project to be completed	GRN/SEV/44/INS/07			
Grenada	<b>TPMP:</b> completion of year 1 and preparation of year 2			X	
Guatemala	<b>Compliance:</b> Assistance to the ozone and multilateral fund secretariats in following up on the action plan to return to compliance submitted in pursuance MOP Decisions. To assist Guatemala with respect to Decision XV/34 regarding CFC action plan and Decision XVIII/26 regarding methyl bromide action plan and 2006 Article 7 data and report on the commitment to ban ODS-using equipment.		X		
Guatemala	<b>CTC/TCA:</b> Support for compliance on CTC/TCA. In 2007 UNEP/ROLAC will establish ODS Solvent support facility for the Latin America region. This support will provide in line and direct support to the NOO and national stakeholders in ODS solvent alternative		X		
Guatemala	<b>Data reporting:</b> Follow up on ODS data reporting: follow-up with communication requirements with the ozone and multilateral fund secretariats for 2006 data submission.		X		
Guatemala	<b>Institutional strengthening:</b> Institutional strengthening project implementation. Reactivation of disbursements, closure of first phase IS and Submission of renewal at the 52nd Ex. Com	GUA/SEV/43/INS/30		X	
Guatemala	<b>Methyl bromide:</b> Implementation of non-investment activities to support MB phase out: presentation of Project of capacity building on alternatives to Methyl Bromide at the 51st Ex. Com ii. Compliance support: assist Party in complying with plan of action t	LAC/FUM/47/TAS/37		X	Spain, UNIDO
Guatemala	<b>Policy support:</b> Policy assistance to prevent ODS illegal trade participation in the Customs enforcement network for the control in trade of ODS (this project is to be presented at the 51st. Ex. Com)		X		
Guatemala	<b>Refrigerant Management Plan:</b> RMP Implementation. RMP: organization of meeting with Country, revision of enforcement process of licensing system for ODS trade, issuance of disbursement in accordance to MOU and contracting of experts for RMP national foca	GUA/REF/27/TAS/19 GUA/REF/27/TAS/20 GUA/REF/27/TRA/18 GUA/REF/35/TAS/23 GUA/REF/35/TAS/24 GUA/REF/35/TAS/25 GUA/REF/35/TAS/26 GUA/REF/35/TRA/27		X	UNDP
Guatemala	<b>TPMP:</b> Preparation of TPMP. Together with UNDP, complete presentation of the TPMP to the 53rd Ex. Com.				
Guinea	<b>Institutional strengthening:</b> Implementation of institutional strengthening project (Phase IV)	GUI/SEV/50/INS/18			
Guinea	<b>Terminal Phase-out Management Plan:</b> Assistance in preparation and implementation of TPMP	GUI/PHA/49/PRP/17		X	UNDP
Guinea-Bissau	<b>Institutional strengthening:</b> Implementation of institutional strengthening project (phase 1)	GBS/SEV/50/INS/09			

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Guinea-Bissau	<b>Policy support:</b> Assistance in implementation of policy support project for portugese speaking countries (Decision XVI/24 regarding Article 7 data and CFC action plan. )		X	X	Portugal, OS
Guinea-Bissau	<b>Terminal Phase-out Management Plan:</b> Assistance in preparation and implementation of TPMP	GBS/PHA/50/PRP/10		X	UNDP
Guyana	<b>Compliance:</b> Assistance in addressing MOP Decision XVIII/35 regarding licensing system.		X		OS
Guyana	<b>Data reporting:</b> Follow up on ODS data reporting, online compliance support to NOU. Ensure timley submiissions to the OS and MLF		X		
Guyana	<b>Institutional strengthening:</b> Institutional strengthening project implementation. UNEP will continue to work with Government to find mechanism to resolve national delays in project implementation to allow for Montreal Protocol phase out support. No financ	GUY/SEV/34/INS/09		X	
Guyana	<b>Refrigerant Management Plan:</b> RMP Implementation. Continue working with Country to address national reasons for delays in project implementation. Country is not receiving maximum benefit of the Montreal Protocol Compliance Assistance Programme due to na	GUY/REF/23/TAS/08 GUY/REF/23/TRA/06 GUY/REF/23/TRA/07 GUY/REF/35/TAS/10		X	
Guyana	<b>TPMP:</b> Assistance in preparation of TPMP. Terminal Phase out management plan earmarked for 2007 is now plan for submission in 2008. This project will be prepared together with UNDP.				UNDP
Haiti	<b>Data reporting:</b> Follow up on ODS data reporting, online compliance support to NOU		X		
Haiti	<b>Halon management:</b> Preparation and implementation of Project approved in 2006.			X	
Haiti	<b>Compliance:</b> Assistance in addressing the Decision XVIII/35 concerning reporting on the establishment of a licensing system.		X		OS, UNDP
Haiti	<b>Institutional strengthening:</b> Institutional strengthening project implementation, renewed for UDS 100,000 and to begin new phase in 2007 for two years and Financial closing of previous phase of the IS project to be completed	HAI/SEV/43/INS/08	X	X	UNDP
Haiti	<b>Ratification:</b> Assistance with ratification of Beijing Amendment.		X	X	
Haiti	<b>Refrigerant Management Plan:</b> RMP Implementation. Implementation of the activities scheduled in MOU signed in 2003 including the Training of Customs and other key stakeholders in the monitoring and controlling of ODS trade and training of Air Conditioni	HAI/REF/39/TAS/04 HAI/REF/39/TAS/06 HAI/REF/39/TRA/05 HAI/REF/39/TRA/07		X	
Haiti	<b>TPMP:</b> Assistance in preparation of TPMP. In coordination with UNDP, request for funding for preparation of terminal phase out management plan				
Honduras	<b>Compliance:</b> Assistance to the ozone and multilateral fund secretariatsin following up on the action plan to return to compliance submitted in pursuance of MOP Decisions.			X	
Honduras	<b>CTC/TCA:</b> Support for compliance on CTC/TCA. Support for compliance on CTC/TCA. Latina America and Caribbean Regional support centre to be established in 2007. This center will provide on line support to NOOs and stakeholders on alternative methodologies		X		
Honduras	<b>Data reporting:</b> Follow up on ODS data reportingg. Compliance and follow-up with communication requirements with the ozone and multilateral fund secretariatsfor 2006 data submission.		X		
Honduras	<b>Institutional strenghtening:</b> Institutional strengthening project implementation. Process last disbursement in the MOU signed in 2005. Completion of MOU and effect first disbursement in the phase approved in 2006	HON/SEV/45/INS/19		X	
Honduras	<b>Methyl bromide:</b> Implementation of non-investment activities to support MB phase out. official mission to review and advise on methyl bromide use and altenative (Decision XVII/33)	HON/FUM/37/INV/10		X	Spain, UNIDO

## Annex I: CAP country-specific UNEP services

Country	Name of service/project	Assistance with ongoing approved projects	Special compliance service	Anticipated UNEP missions	UNEP's support to work of other IAs, Secretariats & bilateral agencies and joint activities
Honduras	<b>Policy support:</b> Policy assistance to prevent ODS illegal trade, participation in the Customs enforcement network for the control in trade of ODS (this project is to be presented at the 51st. Ex. Com)		X		
Honduras	<b>Ratification:</b> Assistance with ratification of Montreal and Beijing Amendments.		X	X	
Honduras	<b>Refrigerant Management Plan:</b> RMP Implementation, revision of enforcement process of licensing system for ODS trade, issuance of disbursement in accordance to MOU, completion of MOU including signing for the training of technicians and customs officers	HON/REF/44/TAS/15 HON/REF/44/TAS/17 HON/REF/44/TAS/18 HON/REF/44/TRA/16		X	
Honduras	<b>TPMP:</b> Assistance in preparation of TPMP. Together with UNDP, complete presentation of the TPMP to the 53rd Ex. Com.				
India	<b>Capacity building:</b> Implementation the policy training strategy and annual review mission to Bangkok		X	X	
India	<b>Capacity building:</b> Technical assistance, including awareness generation in the servicing sectors	IND/REF/50/TAS/405		X	Germany and Switzerland
India	<b>Policy support:</b> Facilitate the implementation of export licensing through informal PIC in 2006		X		
India	<b>South-south cooperation:</b> Facilitate south-south cooperation for the capacity building of Bhutan		X		
Indonesia	<b>Policy support:</b> Policy assistance to enforce the modified licensing system		X		UNDP, WB
Indonesia	<b>Ratification:</b> Assistance in ratification of the London, Copenhagen, Montreal and Beijing Amendments		X		
Iran	<b>Compliance:</b> Assist Ozone Secretariat in following up on the action plan for compliance pursuant to MOP Decision XVI/20. Assist Iran in preparation of action plan for compliance with CTC phaseout target - Decision XVIII/27		X		
Iran	<b>Country programme:</b> Finalization of country programme update	IRA/SEV/36/CPG/145			
Iran	<b>Policy support:</b> Follow up on the recommendations of the Teheran dialogue		X		
Iran	<b>Policy support:</b> Followup on setting up of Enforcement Unit		X	X	
Iran	<b>Policy support:</b> Implement the policy component of the approved CFC NPP being coordinated by GTZ	IRA/PHA/41/TAS/161		X	GTZ
Iraq (non-Party)	<b>Country Programme:</b> Assistance with preparation of Country Programme and explore country's phase out requirements subject to becoming a Party			X	UNIDO
Iraq (non-Party)	<b>Institutional strengthening:</b> Assistance with establishment of NOU subject to becoming a Party		X		
Iraq (non-Party)	<b>Policy support:</b> Advisory services to national authorities with regard to the potential use of ODS in Iraq		X		
Iraq (non-Party)	<b>Ratification:</b> Assistance to become the Party to the Ozone treaties.		X		
Jamaica	<b>CTC/TCA:</b> Assistance to CTC/TCA laboratory use phase out		X		UNDP
Jamaica	<b>Data reporting:</b> Follow up on ODS data reporting, online compliance support to NOU		X		
Jamaica	<b>Institutional strengthening:</b> Institutional strengthening project implementation	JAM/SEV/47/INS/23			
Jordan	<b>Awareness:</b> Work with the country to finalize awareness product under the West Asia regional awareness project		X		
Jordan	<b>Data reporting:</b> Support in reviewing Article 7 data and CP progress reporting requirements		X		
Jordan	<b>Halon Management:</b> As requested by the country, assist in sourcing external training and field visits to established well-operated Halon		X	X	



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Country	Name of service/project	Assistance with ongoing approved projects	Special compliance service	Anticipated UNEP missions	UNEP's support to work of other IAs, Secretariats & bilateral agencies and joint activities
Jordan	<b>Thematic Activities:</b> 1. National workshop for studying the needs of updating the curricula of technical education and vocational training 2. National workshop for the assessing the training needs under the green customs initiative 3. Technical assistanc		X	X	
Kenya	<b>Policy support:</b> Assistance in implementation and enforcement of ODS regulations with respect to Decision XVIII/28 regarding Article 7 data and CFC action plan and the gazettement of ODS regulations.	KEN/SEV/37/TAS/29			UNDP, OS
Kiribati	<b>Institutional strengthening:</b> Establishment of a National Compliance Centre	KIR/SEV/36/INS/04, KIR/SEV/49/INS/05			
Kiribati	<b>Refrigerant Management Plan:</b> Customs training programme	KIR/REF/36/TAS/02			Australia
Kiribati	<b>Refrigerant Management Plan:</b> Pacific Island Country Regional Strategy	ASP/SEV/36/TAS/45, ASP/SEV/36/TAS/46, ASP/SEV/36/TAS/47, ASP/SEV/50/TAS/52			SPREP
Kiribati	<b>Refrigerant Management Plan:</b> Technicians training	KIR/REF/36/TAS/03			Australia
Kiribati	<b>Compliance:</b> Assistance with respect to Decsion XVIII/35 concerning reporting on the establishment of a licensing system.		X		OS
Korea DPR	<b>Institutional strengthening:</b> Technical assistance to manage IS	DRK/SEV/47/INS/41			
Korea DPR	<b>NPP implementation:</b> Implement NPP in coordination with UNIDO	DRK/PHA/47/TAS/39 DRK/PHA/49/TAS/44		X	UNIDO
Korea DPR	<b>Ref. Implementation:</b> Facilitate expert visit from China on experience sharing in refrigeration sector		X	X	
Korea, Republic	<b>Networking:</b> Encourage participation in Network meetings and sharing experiences with other network countries		X		
Korea, Republic	<b>Policy support:</b> Facilitate the implementation of export licensing through informal PIC in 2006		X		
Kuwait	<b>Data reporting:</b> Follow-up on Article 7 reporting and CP progress reporting		X		
Kuwait	<b>Halon Management:</b> 1. Provide technical input during the national Halon stakeholders workshop planned during the 1st Quarter of 2007 2. Technical support in the preparation of the National Halon Bank		X	X	UNIDO
Kuwait	<b>Institutional strengthening:</b> Assist country to solve the local administrative problems that delay the start of implementation of IS project (phase II)	KUW/SEV/47/INS/08		X	
Kuwait	<b>Policy support:</b> Ensure that the new GCC Unified Regulation for ODS control is integrated within the national legislative related instruments		X		GCC Secretariat
Kuwait	<b>Ratification:</b> Continue close cooperation to assist in ratification of Beijing amendment		X		
Kuwait	<b>Refrigerant Management Plan:</b> Completion of all activities related to the RMP of Kuwait	KUW/REF/37/TRA/03 KUW/REF/37/TRA/04 KUW/REF/37/TAS/06		X	UNIDO
Kuwait	<b>Terminal Phase out Managemnet Plan:</b> Preparation of the Terminal Phase out Management Plan for submission during 2007			X	UNIDO
Kuwait	<b>Thematic Activities:</b> 1. National workshop for studying the needs of updating the curricula of technical education and vocational training 2. National workshop for the assessing the training needs under the green customs initiative 3. Follow up on asse		X	X	
Kyrgyzstan	<b>Awareness raising:</b> Assistance in national awareness raising including International Ozone Day		X		
Kyrgyzstan	<b>Compliance:</b> Assist in sustaining zero halon consumption from 2005		X		UNIDO

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Country	Name of service/project	Assistance with ongoing approved projects	Special compliance service	Anticipated UNEP missions	UNEP's support to work of other IAs, Secretariats & bilateral agencies and joint activities
Kyrgyzstan	<b>Institutional strengthening:</b> Technical assistance in implementation of Institutional Strengthening project	KYR/SEV/50/INS/13			
Kyrgyzstan	<b>Refrigerant Management Plan:</b> Support in completion of remaining activities under the RMP components	KYR/REF/37/TRA/03 KYR/REF/37/TRA/06	X	X	UNDP
Kyrgyzstan	<b>TPMP implementation:</b> Joint mission with UNDP to launch TPMP activities		X	X	UNDP
Lao PDR	<b>Institutional strengthening:</b> Support to the implementation of IS Phase 3	LAO/SEV/50/INS/17		X	
Lao PDR	<b>Ratification:</b> Assistance in ratification of the London, Copenhagen, Montreal and Beijing Amendments		X		
Lao PDR	<b>Refrigerant Management Plan:</b> RMP monitoring	LAO/REF/34/TAS/07			France
Lao PDR	<b>TPMP Preparation:</b> Assistance in preparation of TPMP if requested by country	LAO/PHA/49/PRP/16			France
Lebanon	<b>Data reporting:</b> Follow up on Article 7 reporting and CP reporting.		X		UNDP
Lebanon	<b>Halon Management:</b> Provide assistance in managing the remaining quantities in Halon 1211 in stock in the country		X	X	
Lebanon	<b>Policy support:</b> Follow-up with NOU in the issuance of the ODS legislation and its enforcement.		X		
Lebanon	<b>Ratification:</b> Follow up with NOU on Beijing amendment ratification		X		
Lebanon	<b>Thematic Activity:</b> 1. National workshop for studying the needs of updating the curricula of technical education and vocational training 2. National workshop for the assessing the training needs under the green customs initiative 3. Follow up on assess		X	X	
Lesotho	<b>Halon Management:</b> Assistance in halons phase-out		X	X	GTZ
Lesotho	<b>Institutional strengthening:</b> Implmentation of institutional strengthening project (phase 3)	LES/SEV/45/INS/09			
Lesotho	<b>Ratification:</b> Assistance in ratification of all Amendments		X	X	
Lesotho	<b>Compliance:</b> Assistance as per decision (Decision XVI/25) and in compliance with the action for halon and providing Article 7 data.		X		OS
Liberia	<b>Institutional strengthening:</b> Provide guidance on IS Phase II	LIR/SEV/41/INS/02			
Liberia	<b>Terminal Phase Out Management Plan:</b> Assistance in preparation and implementation of TPMP	LIR/PHA/49/PRP/10		X	UNDP
Libyan Arab Jamahiriya	<b>Networking:</b> Encourage to participate fully in Network activities.		X		UNIDO
Libyan Arab Jamahiriya	<b>Policy support:</b> Involve Regional Director in soliciting political support with respect to Decision XVII/33 for the methyl bromide action plan and with respect to Decision XV/36 regarding Article 7 data and CFC, methyl bromide and halon action plans.		X	X	
Macedonia FYR	<b>Awareness raising:</b> Assistance in national awareness raising including International Ozone Day			X	
Madagascar	<b>Institutional strengthening:</b> Implementation of institutional strengthening project (phase 2). Country to host Joint Network meeting for Africa	MAG/SEV/49/INS/14			
Madagascar	<b>Terminal Phase-out Management Plan:</b> Assistance in preparation and implementation of TPMP	MAG/PHA/49/PRP/13		X	
Malawi	<b>Institutional strengthening:</b> Guidance in implementation of IS	MLW/SEV/47/INS/22			
Malawi	<b>Policy support:</b> Assistance in the enforcement of the existing ODS regulations		X	X	
Malawi	<b>Terminal Phase Out Management Plan:</b> Assistance in preparation and implementation of TPMP	MLW/PHA/50/PRP/23		X	
Malaysia	<b>Methyl bromide:</b> Initiate QPS survey		X		
Malaysia	<b>Methyl bromide:</b> Provide policy assistance for the implementation of UNDP project to phase out remaining uses of MB in Malaysia	MAL/FUM/43/TAS/151			UNDP
Maldives	<b>Capacity building:</b> Assist Maldives through technical capacity building through Sri Lanka NOU	MDV/SEV/50/INS/11		X	

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Maldives	<b>Compliance:</b> Assist Ozone Secretariat in following up the action plan submitted in pursuance of MOP Decisions XIV/16, XIV/26 and XV/37 and 34th Imp.Com recommendation 34/26		X		
Maldives	<b>Institutional strengthening:</b> Technical assistance for managing the		X		
Maldives	<b>TPMP:</b> Closure of the RMP and initiation of the TPMP	MDV/PHA/50/PRP/12			
Mali	<b>Institutional strengthening:</b> Implementation of institutional strengthening project (phase 3)	MLI/SEV/50/INS/22			
Mali	<b>Terminal Phase-out Management Plan:</b> Assistance in preparation and implementation of TPMP	MLI/PHA/48/PRP/20		X	Switzerland/ UNDP
Marshall Islands	<b>Institutional strengthening:</b> Establishment of a National Compliance Centre	MAS/SEV/36/INS/03, MAS/SEV/50/INS/05			
Marshall Islands	<b>Refrigerant Management Plan:</b> Customs training programme	MAS/REF/36/TAS/04			Australia
Marshall Islands	<b>Refrigerant Management Plan:</b> Pacific Island Country Regional Strategy	ASP/SEV/36/TAS/45, ASP/SEV/36/TAS/46, ASP/SEV/36/TAS/47, ASP/SEV/50/TAS/52			SPREP
Marshall Islands	<b>Refrigerant Management Plan:</b> Technicians training	MAS/REF/36/TAS/02			Australia
Marshall Islands	<b>Compliance:</b> Assistance as per Decsion XVIII/35 concerning reporting on the establishment of a licensing system.		X		OS
Mauritania	<b>Institutional strengthening:</b> Implementation of institutional strengthening project (phase 3)	MAU/SEV/49/INS/17			
Mauritania	<b>Terminal Phase-out Management Plan:</b> Assistance in preparation and implementation of TPMP	MAU/PHA/48/PRP/15		X	UNDP
Mauritius	<b>Institutional strengthening:</b> Guidance in implementation of IS	MAR/SEV/45/INS/17		X	
Mauritius	<b>Refrigerant Management Plan:</b> Advise country on terminal phase out plan		X		GTZ
Mexico	<b>Data reporting:</b> Follow up on ODS data reporting		X		
Mexico	<b>Methyl bromide:</b> Technical assistance to implement MB phase-out project		X		UNIDO
Mexico	<b>Policy support:</b> Policy assistance to prevent ODS illegal trade		X		
Mexico	<b>Ratification:</b> Assistance with ratification of Montreal and Beijing Amendments.		X		
Micronesia	<b>Compliance:</b> Assistance with implementation of 17th MOP Decision XVII/32 with respect to data required to meet CFC action plan		X		OS
Micronesia	<b>Institutional strengthening:</b> Establishment of a National Compliance Centre	FSM/SEV/36/INS/03, FSM/SEV/49/INS/04			
Micronesia	<b>Refrigerant Management Plan:</b> Customs training programme	FSM/REF/36/TAS/02			Australia
Micronesia	<b>Refrigerant Management Plan:</b> Pacific Island Country Regional Strategy	ASP/SEV/36/TAS/45, ASP/SEV/36/TAS/46, ASP/SEV/36/TAS/47, ASP/SEV/50/TAS/52			SPREP
Micronesia	<b>Refrigerant Management Plan:</b> Technicians training	FSM/REF/36/TAS/01			Australia
Moldova	<b>Awareness raising:</b> Assistance in national awareness raising including International Ozone Day		X		
Moldova	<b>Compliance:</b> Assist in preventing potential risk of CFC non-compliance in 2007				
Moldova	<b>Institutional strengthening:</b> Assistance in preparation for renewal of institutional strengthening project	MOL/SEV/43/INS/09 MOL/SEV/48/INS/14			
Moldova	<b>Refrigerant Management Plan:</b> Assistance in completion of remaning activities		X		UNDP
Moldova	<b>TPMP formulation:</b> Assistance in submission of TPMP proposal. Joint mission UNEP/UNDP mission to launch TPMP activities		X	X	UNDP
Mongolia	<b>Institutional strengthening:</b> Technical assistance for managing the IS	MON/SEV/50/INS/11		X	
Mongolia	<b>Policy support:</b> Assistance with developing a quota system and strengthening country consultation process on illegal trade with the Japan bilateral. Organise a followup workshop to Hua Hin.		X		Japan

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Country	Name of service/project	Assistance with ongoing approved projects	Special compliance service	Anticipated UNEP missions	UNEP's support to work of other IAs, Secretariats & bilateral agencies and joint activities
Mongolia	<b>TPMP:</b> Assist in implementation of TPMP in consultation with Japan.	MON/PHA/47/INV/10		X	Japan
Montenegro	<b>Awareness raising:</b> Assistance in national awareness raising including International Ozone Day		X		
Montenegro	<b>Compliance:</b> Assistance with ODS legislation and import / export licensing system as well as the establishment of baseline data and Article 7 data reporting		X		UNIDO
Morocco	<b>Institutional strengthening:</b> Implementation of institutional strengthening project (phase 3)	MOR/SEV/43/INS/49			
Morocco	<b>Refrigerant Management Plan:</b> Assistance in preparation and Implementation of TPMP			X	UNIDO
Mozambique	<b>Institutional strengthening:</b> Guidance on implementation of IS Phase 3	MOZ/SEV/50/INS/13			
Mozambique	<b>Methyl bromide:</b> Guide country in Monitoring effective phase out of MeBr		X	X	UNDP
Mozambique	<b>Policy support:</b> Assistance in implementation of policy support project for portugese speaking countries		X	X	Portugal
Mozambique	<b>Policy support:</b> Assistance in setting and enforcement of ODS regulations		X	X	GTZ
Mozambique	<b>Terminal Phase Out Management Plan:</b> Assistance in preparation and implementation of TPMP	MOZ/PHA/50/PRP/13		X	
Myanmar	<b>High-Level awareness raising:</b> Country Visit by Regional Director/Branch Head		X	X	
Myanmar	<b>Institutional strengthening:</b> Support to the implementation of IS	MYA/SEV/29/INS/02			
Myanmar	<b>Policy support:</b> preparation of ozone regulations for control of ODSs	MYA/REF/45/TAS/05			
Myanmar	<b>Ratification:</b> Assistance in ratification of the Copenhagen, Montreal and Beijing Amendments		X		
Myanmar	<b>Refrigerant Management Plan:</b> Assist with UNIDO on the implementation of the RMP: establishing conversion practice of domestic refrigerators	MYA/REF/45/TAS/07			UNIDO
Myanmar	<b>Refrigerant Management Plan:</b> monitoring implementation of the	MYA/REF/45/TAS/06			
Namibia	<b>Institutional strengthening:</b> Guide implementation of IS Phase 5	NAM/SEV/47/INS/11			
Namibia	<b>Policy support:</b> Assist NOU in enforcing ODS regulations in Cooperation with SACU and SADC (Decision XV/38 regarding Article 7 data and CFC action plan)		X	X	GTZ, OS
Nauru	<b>Institutional strengthening:</b> Establishment of a National Compliance Centre (Decsion XVIII/35)	NAU/SEV/44/INS/02, NAU/SEV/50/INS/04			
Nauru	<b>Refrigerant Management Plan:</b> Customs training programme	NAU/REF/44/TAS/01			Australia
Nauru	<b>Refrigerant Management Plan:</b> Pacific Island Country Regional Strategy	ASP/REF/44/TAS/51, ASP/SEV/50/TAS/52			SPREP
Nauru	<b>Refrigerant Management Plan:</b> Technicians training	NAU/REF/44/TAS/03			Australia
Nepal	<b>Compliance:</b> Assist Ozone Secretariat in following up the action plan submitted in pursuance of MOP Decisions XIV/27 and XV/39 and 34th Imp.Com. Recommendation 34/30 and strengthening the licensing system implementation		X		
Nepal	<b>Institutional strengthening:</b> Technical Assistance for institutional strengthening project (Phase 4)	NEP/SEV/50/INS/18		X	
Nepal	<b>Phaseout project:</b> Assist Nepal in achieving CTC phaseout.	NEP/SOL/47/TAS/17			
Nepal	<b>Policy:</b> Follow-up on Nepal Dialogue		X		
Nepal	<b>Refrigerant Management Plan:</b> Assist the country in setting up Refrigeration Training Institute with SAARC countries involvement		X		
Nepal	<b>Refrigerant Management Plan:</b> Close RMP update and start TPMP preparations.	NEP/REF/44/TAS/15 NEP/PHA/50/PRP/19		X	
Nicaragua	<b>CTC/TCA:</b> Support for compliance on CTC/TCA. Support for compliance on CTC/TCA. Latina America and Caribbean Regional support centre to be established in 2007. This center will provide on line support to NOOs and stakeholders on alternative methodologies		X		

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Nicaragua	<b>Data reporting:</b> Follow up on ODS data reporting for 2006 data submission				
Nicaragua	<b>Institutional strengthening:</b> Institutional strengthening project implementation. Completion including of signing of MOU for USD 60,000.00 and submission of first disbursement. Completion of processes required for closure of first phase	NIC/SEV/39/INS/08		X	
Nicaragua	<b>Methyl bromide:</b> Policy assistance to maintain zero level of MB consumption		X		
Nicaragua	<b>Policy support:</b> Policy assistance to prevent ODS illegal trade, participation in the Customs enforcement network for the control in trade of ODS (this project is to be presented at the 51st. Ex. Com)		X		
Nicaragua	<b>Ratification:</b> Assistance with ratification of Montreal and Beijing Amendments.		X	X	
Nicaragua	<b>Refrigerant Management Plan:</b> RMP Implementation. continuation of training for Customs and technicians. Revision of the standard and of management of the ODS licensing system	NIC/REF/45/TAS/13 NIC/REF/45/TAS/15 NIC/REF/45/TAS/16 NIC/REF/45/TRA/14		X	
Nicaragua	<b>TPMP:</b> Preparation of TPMP Together with UNDP, complete presentation of the TPMP to the 53rd Ex. Com.				
Niger	<b>Institutional strengthening:</b> Implementation of institutional strengthening project (Phase V)	NER/SEV/47/INS/16			
Niger	<b>Terminal Phase-out Management Plan:</b> Assistance in preparation and implementation of TPMP	NER/PHA/48/PRP/18		X	UNDP
Nigeria	<b>Awareness raising:</b> Assistance in implementing national awareness strategy for ODS phase out	NIR/SEV/38/TAS/107	X	X	Japan, OS
Nigeria	<b>Compliance:</b> Assistance with respect to Decision XV/38 regarding Article 7 data and CFC action plan and report on the commitment to ban ODS-using equipment.		X		OS
Niue	<b>Institutional strengthening:</b> Establishment of a National Compliance Centre	NIU/SEV/44/INS/01, NIU/SEV/50/INS/04			
Niue	<b>Refrigerant Management Plan:</b> Customs training programme	NIU/REF/44/TRA/03			Australia
Niue	<b>Refrigerant Management Plan:</b> Pacific Island Country Regional Strategy	ASP/REF/44/TAS/51, ASP/SEV/50/TAS/52			SPREP
Niue	<b>Refrigerant Management Plan:</b> Technicians training	NIU/REF/44/TAS/02			Australia
Niue	<b>Compliance:</b> Assistance with regard to Decsion XVIII/35 concerning reporting on the establishment of a licensing system.		X		OS
Oman	<b>Data reporting:</b> Follow-up in reviewing and submission of Article 7 reporting and CP reporting.		X		UNIDO
Oman	<b>Halon Management:</b> 1. Provid technical input during the national Halon stakeholders workshop planned during Feburary 2007 2. Technical support in the preparation of the National Halon Bank		X	X	UNIDO
Oman	<b>Policy support:</b> 1. Follow-up on the enforcement of recently issued ODS legislation 2. Ensure that the new GCC Unified Regulation for ODS control is integrated within the national enforcement instruments 3. Technical assistance in training customs office		X	X	GCC Secretariat
Oman	<b>Thematic Activity:</b> 1. National workshop for studying the needs of updating the curricula of technical education and vocational training 2. National workshop for the assessing the training needs under the green customs initiative 3. Follow up on assess		X	X	

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Pakistan	<b>Compliance:</b> Assistance with implementation of 15th MOP Decision XV/22, XVI/29 and 34th Imp.Com recommendation 34/32 and XVIII/31 needed for 2006 Article 7 data and halon action plan and CTC data for Decision XVIII/31.		X		OS
Pakistan	<b>Policy support:</b> Workshop relating to CTC phaseout in consultation with UNIDO		X	X	UNIDO, UNDP, WB
Palau	<b>Institutional strengthening:</b> Establishment of a National Compliance Centre	TTR/SEV/36/INS/03, TTR/SEV/49/INS/04	X		
Palau	<b>Refrigerant Management Plan:</b> Customs training programme	TTR/REF/36/TAS/01			Australia
Palau					
Palau	<b>Refrigerant Management Plan:</b> Technicians training	TTR/REF/36/TAS/02			Australia
Palau	<b>Compliance:</b> Assistance as per Decsion XVIII/35 concerning reporting on the establishment of a licensing system.		X		OS
Panama	<b>CTC/TCA:</b> Support for compliance on CTC/TCA. Support for compliance on CTC/TCA. Support for compliance on CTC/TCA. Latina America and Caribbean Regional support centre to be established in 2007. This center will provide on line support to NOOs				
Panama	<b>Data reporting:</b> Follow up on ODS data reportingg. Compliance and follow-up with communication requirements with the Ozone and MLF Secretariats for 2006 data submission.		X		
Panama	<b>Institutional strengthening:</b> Institutional strengthening project implementation, continuation of management ensuring that disbursemnt are timely made	PAN/SEV/44/INS/21		X	
Panama	<b>Methyl bromide:</b> Policy assistance to maintain zero level of MB consumption		X		
Panama	<b>Policy support:</b> Policy assistance to prevent ODS illegal trade, participation in the Customs enforcement network for the control in trade of ODS (this project is to be presented at the 51st. Ex. Com)		X		
Panama	<b>TPMP:</b> RMP Implementationcompletion including signing of MOU between UNEP and Comptroller to customs for the training of			X	
Papua New Guinea	<b>Compliance assistance:</b> To assist with respect to Decision XV/40 regarding banning ODS using equipment and CFC action plan		X		OS
Paraguay	<b>Data reporting:</b> Follow up on ODS data reportingg. Compliance and follow-up with communication requirements with the Ozone and MLF Secretariats for 2006 data submission		X	X	
Paraguay	<b>Institutional strengthening:</b> Institutional strengthening project implementation. Continuation of the disbursements as agreed. Presentation of documents for the renewal to the 52nd Meeting of the Executive Committee and completion and issuance of first pa	PAR/SEV/39/INS/13		X	
Paraguay	<b>Methyl bromide:</b> Co-implementation of MB phase out project.	PAR/FUM/47/TAS/15			Spain
Paraguay	<b>Policy support:</b> Policy assistance to prevent ODS illegal trade, participation in the Customs enforcement network for the control in trade of ODS (this project is to be presented at the 51st. Ex. Com)		X		
Paraguay	<b>Ratification:</b> Assistance with ratification of Beijing Amendment		X		
Paraguay	<b>Refrigerant Management Plan:</b> RMP Implementation. Official joint mission UNDP and UNEP planned for February, 2007, Continuation of the activities of training of the technicians in refrigeration. Review of the regulation and of the system of emission of th	PAR/REF/32/TAS/06 PAR/REF/32/TAS/08 PAR/REF/32/TAS/10 PAR/REF/32/TRA/07		X	
Paraguay	<b>TPMP:</b> Preparation of TPMP. Presentation of National Plan of Elimination of CFC jointly between UNDP and UNEP in the 51st Meeting of the Executive Committee of the Multilateral Fund. Preparation of MOUS corresponding to the implementation of the		X	X	UNDP
Paraguay	<b>Compliance:</b> Assistance with respect to Decision XVIII/32 regarding CFC and CTC action plan		X		OS

## Annex I: CAP country-specific UNEP services

Country	Name of service/project	Assistance with ongoing approved projects	Special compliance service	Anticipated UNEP missions	UNEP's support to work of other IAs, Secretariats & bilateral agencies and joint activities
Peru	<b>CTC/TCA:</b> Support for compliance on CTC/TCA. Support for compliance on CTC/TCA. Support for compliance on CTC/TCA. Latina America and Caribbean Regional support centre to be established in 2007. This center will provide on line support to NOOs		X		
Peru	<b>Data reporting:</b> Follow up on ODS data reportingg. Compliance and follow-up with 2006 data submission		X		
Peru	<b>Institutional strengthening:</b> Institutional strengthening project implementation, processing of the payments of the project of institutional strengthening	PER/SEV/37/INS/31		X	
Peru	<b>Methyl bromide:</b> Policy assistance to maintain zero level of MB consumption		X		
Peru	<b>Policy support:</b> Policy assistance to prevent ODS illegal trade. participation in the Customs enforcement network for the control in trade of ODS (this project is to be presented at the 51st. Ex. Com)		X		
Peru	<b>Ratification:</b> Assistance with ratification of Montreal and Beijing Amendment		X		
Peru	<b>Refrigerant Management Plan:</b> RMP Implementation. Collaboration in the making of the between Ministry of the Production and the UNDP Peru to implement the MOU signed between the UNEP and the Ministry in November, 2006.	PER/REF/43/TAS/34 PER/REF/43/TAS/35 PER/REF/43/TAS/36 PER/REF/43/TAS/37		X	
Peru	<b>TPMP:</b> Preparation of TPMP. Porcessing of payments agreed in the MOU and hiring of the specialists needed by the Focal National Point for the preparation of the National Plan of Elimination of CFC to submit it to the consideration of the 53rd Meeting				
Philippines	<b>Ratification:</b> Ratification of the Montreal and Beijing Amendments				
Philippines	<b>Refrigerant Management Plan:</b> Follow up and conclude the Customs Training project	PHI/REF/35/TRA/66			
Qatar	<b>Data reporting:</b> Follow-up in reviewing and submission of Article 7 reporting and CP reporting.		X		UNIDO
Qatar	<b>Halon Management:</b> 1. Technical support in establishing national Halon management facility as a replacement to the defunct Regional Halon Bank 2. Assitance in identifying capacity building and training needs for managning the national Halon facility		X	X	
Qatar	<b>Policy support:</b> 1. Support and follow-up with country in enacting ODS legislation including Licensing and Quota system with accordance to decision XV/41 requirements 2. Ensure that the new ODS Unified Regulation is integrated within the national legislat		X	X	GCC Secretariat
Qatar	<b>Ratification:</b> Continue close cooperation with GCC Secretariat & other relevant organizations to ratify Montreal and Beijing		X		GCC Secretariat
Qatar	<b>Terminal Phase out Managemnet Plan:</b> Preparation of the Terminal Phase out Management Plan for submission during 2007			X	UNIDO
Qatar	<b>Thematic Activity:</b> 1. National workshop for studying the needs of updating the curricula of technical education and vocational training 2. National workshop for the assessing the training needs under the green customs initiative 3. Follow up on assess		X		
Romania	<b>Awareness raising:</b> Assistance in national awareness raising including International Ozone Day				
Rwanda	<b>Institutional strengthening:</b> Implementation of institutional strengthening project (Phase I)	RWA/SEV/50/INS/12			
Rwanda	<b>Terminal Phase-out Management Plan:</b> Assistance in preparation and implementation of TPMP	RWA/PHA/48/PRP/11		X	UNDP

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Country	Name of service/project	Assistance with ongoing approved projects	Special compliance service	Anticipated UNEP missions	UNEP's support to work of other IAs, Secretariats & bilateral agencies and joint activities
Saint Kitts & Nevis	<b>Data reporting:</b> Follow up on ODS data reporting, online compliance support to NOU		X		
Saint Kitts & Nevis	<b>Institutional strengthening:</b> Institutional strengthening project implementation, renewed for USD 60,000 and to begin new phase in 2007 for two years and Financial closing of previous phase of the IS project to be completed.	STK/SEV/47/INS/08		X	
Saint Kitts & Nevis	<b>Methyl bromide:</b> Preparation of MB phase out project, implementation of project to allow for sustainable management of Methyl bromide phase out.				
Saint Kitts & Nevis	<b>Ratification:</b> Assistance with ratification of the Beijing Amendment		X		
Saint Kitts & Nevis	<b>TPMP:</b> RMP/TPMP Implementation. Continuation of implementation of the CFC Total Phase out Plan jointly with UNDP. Obtained second year disbursement as agreed to under this project. Financial closure of Old RMP phases	STK/REF/24/TAS/04		X	Canada
Saint Lucia	<b>CTC/TCA:</b> Technical assistance for CTC/TCA phase out activities. IS member of the Caribbean Solvent Support Facility and on 2007, mission visit will be conducted to work with technicians in the training in the use of alternative/approved methodologies.		X		
Saint Lucia	<b>Data reporting:</b> Follow up on ODS data reporting, online compliance support to NOU		X		
Saint Lucia	<b>Institutional strengthening:</b> Institutional strengthening project implementation, renewed for USD 60,000 and to begin new phase in 2007 for two years and Financial closing of previous phase of the IS project to be completed	STV/SEV/45/INS/09		X	
Saint Lucia	<b>Institutional strengthening:</b> Institutional strengthening project implementation. Second year implementation of Institutional Strengthening project and preparation and submission for renewal first quarter in 2008. Financial Closure of old IS phases with	STL/SEV/43/INS/09	X		
Saint Vincent & the Grenadines	<b>Data reporting:</b> Follow up on ODS data reporting, online compliance support to NOU with regard to Decision XVI/30 regarding 2006 data and CFC action plan.		X		
Saint Vincent & the Grenadines	<b>Ratification:</b> Follow up with country for submission to UN New York the instruments of the Montreal and Beijing Amendments.		X		OS
Saint Vincent & the Grenadines	<b>Refrigerant Management Plan and TPMP:</b> Continuation of implementation of the CFC Total Phase out Plan jointly with UNDP. Obtain second year disbursement as agreed to under this project. Closure of old refrigeration management plan.	STV/REF/25/TRA/02 STV/REF/25/TRA/03		X	
Samoa	<b>Compliance:</b> Assistance in addressing the Decision XVIII/35 concerning reporting on the establishment of a licensing system.		X		
Sao Tome and Principe	<b>Institutional strengthening:</b> Implementation of institutional strengthening project	STP/SEV/44/INS/05		X	
Sao Tome and Principe	<b>Policy support:</b> Assistance in implementation of policy support project for portugese speaking countries in addressing the Dec.		X	X	Portugal
Sao Tome and Principe	<b>Refrigerant Management Plan:</b> Advice and assistance to NOU to speed up the implementation of CP/RMP in order to meet the freeze requirements.	STP/REF/44/TRA/07, STP/REF/44/TRA/08, STP/REF/44/TAS/09		X	UNDP
Sao Tome and Principe	<b>Terminal Phase-out Management Plan:</b> Assistance in preparation and implementation of TPMP	STP/PHA/50/PRP/12		X	UNDP
Saudi Arabia	<b>CP,NPP Preparation:</b> Preparation of the Country Programme and National Phase out Management Plan for submission during 2007	SAU/SEV/49/CPG/01		X	UNIDO
Saudi Arabia	<b>Data reporting:</b> Close support in reviewing & submitting Article 7 reporting. Assistance with regard to Decision XVIII/34 regarding 2005 Article 7 data.		X		
Saudi Arabia	<b>Halon Management:</b> Assitance in identifying capacity building and training needs for national Halon management		X	X	



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Country	Name of service/project	Assistance with ongoing approved projects	Special compliance service	Anticipated UNEP missions	UNEP's support to work of other IAs, Secretariats & bilateral agencies and joint activities
Saudi Arabia	<b>Policy support:</b> Ensure that the new ODS Unified Regulation is integrated within the national legislative related instruments		X	X	GCC Secretariat
Saudi Arabia	<b>Ratification:</b> coordinate national authorities to ratify Montreal and Beijing amendments		X		
Saudi Arabia	<b>Thematic Activity:</b> 1. National workshop for studying the needs of updating the curricula of technical education and vocational training 2. Follow up on assessing the needs for the MDIs sector in line with ExCom related decisions		X		
Senegal	<b>Institutional strengthening:</b> Implementation of institutional strengthening project (Phase V)	SEN/SEV/47/INS/20			
Senegal	<b>Terminal Phase-out Management Plan:</b> Assistance in preparation and implementation of TPMP	SEN/PHA/48/PRP/21		X	UNIDO
Serbia	<b>Awareness raising:</b> Assistance in national awareness raising including International Ozone Day		X		
Serbia	<b>Compliance:</b> establishment of baseline data for Annex B and E substances		X		
Seychelles	<b>Compliance:</b> Guide country on maintaining compliance		X		GTZ
Seychelles	<b>Institutional strengthening:</b> Guidance in implementation of IS	SEY/SEV/44/INS/10		X	
Sierra Leone	<b>CTC/TCA:</b> Technical assistance to conduct survey on CTC/TCA and the development of phase out action plan		X		
Sierra Leone	<b>Institutional strengthening:</b> Guidance on implementation of IS Phase 1	SIL/SEV/47/INS/11		X	
Sierra Leone	<b>Methyl bromide:</b> Assist country in Implementation of MBr Commication Programme	SIL/FUM/47/TAS/12			
Sierra Leone	<b>Terminal Phase Out Management Plan:</b> Assistance in preparation and implementation of TPMP	SL/PHA/48/PRP/13		X	UNDP
Solomon Islands	<b>Institutional strengthening:</b> Establishment of a National Compliance Centre	SOI/SEV/36/INS/03, SOI/SEV/49/INS/05			
Solomon Islands	<b>Refrigerant Management Plan:</b> Customs training programme	SOI/REF/36/TAS/02			Australia
Solomon Islands	<b>Refrigerant Management Plan:</b> Pacific Island Country Regional Strategy	ASP/SEV/36/TAS/45, ASP/SEV/36/TAS/46, ASP/SEV/36/TAS/47, ASP/SEV/50/TAS/52			SPREP
Solomon Islands	<b>Refrigerant Management Plan:</b> Technicians training	SOI/REF/36/TAS/04			Australia
Solomon Islands	<b>Compliance:</b> Assistance as per Decision XVIII/35		X		
Somalia	<b>Awareness raising:</b> Provide guidance to NOU on public awareness activities and training		X		UNDP
Somalia	<b>Institutional strengthening:</b> Implementation of institutional strengthening project	SOM/SEV/44/INS/05		X	
Somalia	<b>Policy support:</b> Technical Assistance for developing ODS licensing system (Dec. XVIII/35)		X		OS
South Africa	<b>Policy support:</b> Support in ODS control activities in cooperation with SACU		X	X	UNIDO
Sri Lanka	<b>Policy support:</b> Assist in setting up the eGRID tracking system as part of the SIDA project		X	X	Sweden
Sri Lanka	<b>Policy support:</b> Assistance in implementing the NCAP with Japan and UNDP, including functioning of the enforcement unit on illegal		X		UNDP
Sudan	<b>CTC/TCA:</b> Technical assistance to comply with CTC phase out requirements		X		
Sudan	<b>Methyl bromide:</b> Provide advises on MB phase out		X	X	UNDP
Sudan	<b>Networking:</b> Assistance to improve communication with other network members and IAs by strengthening the NOU.		X	X	UNIDO, GTZ
Suriname	<b>Data reporting:</b> Follow up on ODS data reporting, online compliance support to NOU		X		

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Country	Name of service/project	Assistance with ongoing approved projects	Special compliance service	Anticipated UNEP missions	UNEP's support to work of other IAs, Secretariats & bilateral agencies and joint activities
Suriname	<b>Institutional strengthening:</b> Institutional strengthening project implementation, renewed for USD 73,000 and to begin new phase in 2007 for two years and Financial closing of previous phase of the IS project to be completed	SUR/SEV/41/INS/03		X	
Suriname	<b>Ratification:</b> All amendments were ratified in 2006.		X		
Suriname	<b>Refrigerant Management Plan:</b> RMP implementation. n coordination with UNDP, completion of present Refrigeration Management Phase Preparation of CFC Total Phase out Plan jointly with UNDP for submission in 2008.	SUR/REF/44/TAS/09 SUR/REF/44/TAS/10			
Suriname	<b>TPMP:</b> Preparation of TPMP to be submitted in 2008.			X	
Swaziland	<b>Institutional strengthening:</b> Guide implementation of IS Phase 3	SWA/SEV/41/INS/07		X	
Swaziland	<b>Methyl bromide:</b> Provide advises on MB phase out		X	X	UNDP
Swaziland	<b>Ratification:</b> Advise country on the ratification process of all amendments to the Montreal Protocol		X	X	
Syrian Arab Republic	<b>Data reporting:</b> Close support in reviewing & submitting Article 7 reporting.		X		
Syrian Arab Republic	<b>Refrigerant Management Plan:</b> Ensure proper completion and closing of of RMP remaining activities	SYR/REF/29/TRA/47 SYR/REF/29/TRA/49		X	
Syrian Arab Republic	<b>Thematic Activity:</b> 1. National workshop for studying the needs of updating the curricula of technical education and vocational training 2. Follow up on assessing the needs for the MDIs sector in line with ExCom related decisions		X	X	
Tanzania, United Republic of	<b>Institutional strengthening:</b> Guide implementation of IS Phase 2	URT/SEV/50/INS/19		X	
Tanzania, United Republic of	<b>Policy support:</b> Assistance in establishment of import control system and ODS regulations (Dec. XVIII/35)		X		GTZ
Tanzania, United Republic of	<b>Terminal Phase Out Management Plan:</b> Assistance in preparation and implementation of TPMP	URT/PHA/50/PRP/20		X	UNDP
Thailand	<b>20th MP Anniversary</b> Work with country on 20th Anniversary celebration of the Montreal Protocol		X		
Thailand	<b>Ratification:</b> Assistance in ratification of the Beijing Amendment		X		
Togo	<b>Institutional strengthening:</b> Implementation of institutional strengthening project (Phase 2)	TOG/SEV/50/INS/14			
Togo	<b>Terminal Phase-out Management Plan:</b> Assistance in preparation and implementation of TPMP	TOG/PHA/48/PRP/12		X	UNDP
Tonga	<b>Institutional strengthening:</b> Establishment of a National Compliance Centre and assistance in addressing the Dec. XVIII/35	TON/SEV/36/INS/02, TON/SEV/49/INS/04			
Tonga	<b>Refrigerant Management Plan:</b> Customs training programme	TON/REF/36/TAS/01			Australia
Tonga	<b>Refrigerant Management Plan:</b> Pacific Island Country Regional Strategy	ASP/SEV/36/TAS/45, ASP/SEV/36/TAS/46, ASP/SEV/36/TAS/47, ASP/SEV/50/TAS/52			SPREP
Tonga	<b>Refrigerant Management Plan:</b> Technicians training	TON/REF/36/TAS/03			Australia
Trinidad & Tobago	<b>CTC/TCA:</b> Assistance to CTC/TCA laboratory use phase out		X		
Trinidad & Tobago	<b>Data reporting:</b> Follow up on ODS data reporting, online compliance support to NOU		X		
Trinidad & Tobago	<b>Methyl bromide:</b> Preparation of MB phase out project				
Trinidad & Tobago	<b>Refrigerant Management Plan:</b> Refresher- Five days mixed approach Customs Training		X	X	UNDP
Tunisia	<b>Methyl bromide:</b> Assistance in identification of alternatives to methyl bromide		X		UNIDO
Tunisia	<b>Networking:</b> Encourage NOU to continue participation in network activities and share experiences		X		
Turkey	<b>Awareness raising:</b> Assistance in national awareness raising including International Ozone Day		X		

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Country	Name of service/project	Assistance with ongoing approved projects	Special compliance service	Anticipated UNEP missions	UNEP's support to work of other IAs, Secretariats & bilateral agencies and joint activities
Turkey	<b>Compliance:</b> Assistance in addressing BCM phase-out in coordination with TEAP, OS and UNIDO		X		TEAP, UNIDO
Turkmenistan	<b>Awareness raising:</b> Assistance in national awareness raising including International Ozone Day		X		
Turkmenistan	<b>Compliance:</b> Assistance to prevent the potential risk of CFC non-compliance in 2007 and to reduce MeBr consumption to zero		X		
Turkmenistan	<b>Institutional strengthening:</b> Policy and technical advice in implementation of Institutional strengthening project	TKM/SEV/46/INS/01			
Turkmenistan	<b>Ratification:</b> Assistance in ratification of Copenhagen, Montreal and Beijing amendments				
Tuvalu	<b>Institutional strengthening:</b> Establishment of a National Compliance Centre and assistance in addressing the Dec. XVIII/35	TUV/SEV/36/INS/03, TUV/SEV/50/INS/05			
Tuvalu	<b>Refrigerant Management Plan:</b> Customs training programme	TUV/REF/36/TAS/02			Australia
Tuvalu	<b>Refrigerant Management Plan:</b> Pacific Island Country Regional Strategy	ASP/SEV/36/TAS/45, ASP/SEV/36/TAS/46, ASP/SEV/36/TAS/47, ASP/SEV/50/TAS/52			SPREP
Tuvalu	<b>Refrigerant Management Plan:</b> Technicians training	TUV/REF/36/TAS/04			Australia
Uganda	<b>CTC/TCA:</b> Development of phase out action plan for CTC/TCA phase-		X		
Uganda	<b>Institutional strengthening:</b> Guide implementation of IS Project	UGA/SEV/13/INS/02		X	
Uganda	<b>Methyl Bromide:</b> Policy support to the implementation of UNIDO-led project		X		UNIDO, OS
Uganda	<b>Policy support:</b> Assistance in the implementation and enforcement of existing ODS regulations		X		
Uganda	<b>Ratification:</b> Assistance in ratification of Beijing Amendment		X		
United Arab Emirates	<b>Compliance:</b> Follow-up with regard to the country case of changing the baseline of CTC consumption				
United Arab Emirates	<b>Data reporting:</b> Follow-up in Article 7 reporting		X		
United Arab Emirates	<b>Halon Management:</b> Provide technical assistance to the NOU for assessing installed capacities and requirements for Halon		X	X	
United Arab Emirates	<b>Policy support:</b> 1. Follow-up with NOU in implementation of ODS legislation. 2. Ensure that the new GCC Unified Regulation for ODS control is integrated within the national enforcement instruments		X	X	
United Arab Emirates	<b>Technical Support:</b> 1. Support NOU in implementing national phase-out activities related to the refrigeration sector benefiting of the cooperation agreement with the Emirate ASHRAE Falcon Chapter 2. Follow up on assessing the needs for the MDIs sector in		X	X	
Uruguay	<b>Data reporting:</b> Follow up on ODS data reporting. Compliance and follow-up with communication requirements and data submission with the ozone and multilateral fund secretariats for 2006		X		
Uruguay	<b>Compliance:</b> Assistance is needed with respect to Decision XVII/39 regarding 2006 A-7 data, and action plans for methyl bromide and		X		OS
Uruguay	<b>Policy support:</b> Policy assistance to prevent ODS illegal traded. Management of Illegal trade in ODS: participation in the Customs enforcement network for the control in trade of ODS		X		
Vanuatu	<b>Institutional strengthening:</b> Establishment of a National Compliance Centre	VAN/SEV/36/INS/03			
Vanuatu	<b>Refrigerant Management Plan:</b> Customs training programme	VAN/REF/36/TAS/02			Australia
Vanuatu	<b>Refrigerant Management Plan:</b> Pacific Island Country Regional Strategy	ASP/SEV/36/TAS/45, ASP/SEV/36/TAS/46, ASP/SEV/36/TAS/47, ASP/SEV/50/TAS/52			SPREP
Vanuatu	<b>Refrigerant Management Plan:</b> Technicians training	VAN/REF/36/TAS/04			Australia
Venezuela	<b>Data reporting:</b> Follow up on ODS data reporting.		X		

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Country	Name of service/project	Assistance with ongoing approved projects	Special compliance service	Anticipated UNEP missions	UNEP's support to work of other IAs, Secretariats & bilateral agencies and joint activities
Venezuela	<b>Policy support:</b> Policy assistance to prevent ODS illegal trade		X		
Venezuela	<b>Ratification:</b> Assistance with ratification of Montreal and Beijing Amendment		X		
Vietnam	<b>Institutional strengthening:</b> Support to the implementation of IS Phase 4	VIE/SEV/46/INS/46			
Vietnam	<b>Methyl bromide:</b> Initiate QPS survey in coordination with WB				WB
Western Samoa	<b>Institutional strengthening:</b> Support to the implementation of IS Phase 3	SAM/SEV/47/INS/07			
Western Samoa	<b>TPMP:</b> support to prepare TPMP	SAM/PHA/50/PRP/08		X	
Yemen	<b>Data reporting:</b> Follow-up in reviewing and submission of Article 7 reporting and CP reporting.		X		
Yemen	<b>Halon Management:</b> 1. Technical assistance in surveying national stocks of Halon in different sectors 2. Assistance in identifying capacity building and training needs for managing the national Halon stocks		X	X	
Yemen	<b>Institutional strengthening:</b> continue the implementation of phase IV of ISP of Yemen	YEM/SEV/47/INS/24 & YEM/SEV/48/INS/25		X	
Yemen	<b>NPP Preparation:</b> Preparation of the National Phase out Management Plan for submission during late 2007/early 2008	YEM/PHA/50/PRP/26		X	UNIDO
Yemen	<b>Ratification:</b> continue assistance for Beijing amendment ratification		X		
Yemen	<b>Refrigerant Management Plan:</b> Completion of the project of establishment of regulations and legislation	YEM/REF/37/TAS/16			
Yemen	<b>Refrigerant Management Plan:</b> continue the training programme on good practices in refrigeration	YEM/REF/37/TRA/17		X	
Yemen	<b>Refrigerant Management Plan:</b> monitoring the activities in the RMP	YEM/REF/37/TAS/19			UNDP
Yemen	<b>Refrigerant Management Plan:</b> Start the project of training programme for customs officers after the issuance of the new legislation	YEM/REF/37/TRA/18		X	
Yemen	<b>Thematic Activity:</b> 1. National workshop for studying the needs of updating the curricula of technical education and vocational training 2. Follow up on assessing the needs for the MDIs sector in line with ExCom related decisions 3. Organizing one of th		X		
Zambia	<b>Institutional strengthening:</b> Guidance in implementation of IS	ZAM/SEV/44/INS/15		X	
Zambia	<b>Policy support:</b> Assist NOU in enforcement process of licensing system		X		
Zambia	<b>Policy Support:</b> Assist the country to document and publish the implementation and enforcement of ODS Regulations		X	X	
Zambia	<b>Ratification:</b> Assist with ratification of Amendments to Montreal Protocol (Copenhagen, Montreal, Beijing)		X	X	
Zambia	<b>Terminal Phase Out Management Plan:</b> Assistance in preparation and implementation of TPMP	ZAM/PHA/50/PRP/17		X	
Zimbabwe	<b>Institutional strengthening:</b> Guidance in implementation of IS	ZIM/SEV/50/INS/34		X	
Zimbabwe	<b>Methyl Bromide:</b> Policy support to the implementation of UNIDO-led project		X		UNIDO
Zimbabwe	<b>Policy support:</b> Assist in enforcement of ODS licensing and quota systems		X	X	
Zimbabwe	<b>Ratification:</b> Assistance in ratification of Montreal and Beijing Amendments		X		

Annex IV: Assistance to countries in non-compliance as per MOP-18

Country	MOP decision	Subject of non-compliance	Planned assistance
Armenia	XVIII/20	Methyl bromide	Participation in thematic meeting on MeBr alternatives in flour mills Participation in specific workshops of the GEF-funded total MeBr phase-out project in CEIT countries implemented by UNEP Compliance session in the margins of the ECA network meeting involving interested agencies and secretariats Potentially MeBr workshop in Armenia jointly organised by Gov. of Israel and UNEP in cooperation with UNIDO and the participation of other interested ECA network members (co-funded by Gov. of Israel)  Assistance in the impementation of Action Plan to return to compliance through developing and setting up a system for licensing the import and export of ODS including import quotas by 1 July 2007 as per Plan of Action to return into compliance.
Bangladesh	XVII/27	Methyl chloroform ( <i>returned to compliance</i> )	Assist Ozone Secretariat in following up on the action plan for compliance pursuant to MOP Decision XVI/20 and 34th Imp.Com. Recommendation 34/5 Refrigerant Management Plan: Mission for follow up of action plan and implementation of non-investment component of NCAP Provide assistance with UNIDO for the phase-out of CFC used in MDI production Technical assistance to Juta Association on ISPM 15 issues Facilitate the south-south cooperation with India on the illegal trade and MDI issues
Botswana	ImpCom 37/6	Methyl bromide / Licensing system	Guide the NOU in the process for setting-up ODS regulations in Botswana
Congo, Democratic Republic of	XVIII/21	CTC and Methyl chloroform ( <i>Action Plan</i> )	Assist Ozone Secretariat in following up on the action plan for compliance pursuant to MOP Decision XVIII/21 and ImpCom recommendation 37/12. Assist NOU in Monitoring and controlling import and consumption of CTC and Methyl Chloroform
Cote d'Ivoire	XVIII/34	2005 data reporting	Assist Ozone Secretariat in following up on data reporting. Assist NOU on data collection and reporting.
Dominica	XVIII/22	CFCs (Annex A, group I)	As per MOP Decision XVIII/22 and the need to provide assistance for meeting the action plan and reporting on the introduction of the licensing and quota system. Assist in preparation of TPMP
Ecuador	XVIII/23	Methyl chloroform	Follow up on ODS data reporting Assistance with ratification of Montreal and Beijing Amendments. Policy assistance to prevent ODS illegal trade
Eritrea	XVIII/24	CFCs (Annex A, group I)	Assistance in preparation and Implementation of TPMP Preparation and implementation of Country Programme Implementation of the Institutional Strengthening project Assistance in the development and Implementation of and action to return to compliance Assistance in setting up ODS regulations
Federated States of Micronesia	XVII/32	Non-compliance with CFC phaseout limits	(a) Assistance in implementation of decision XVII/32. (b) Implementation of PIC strategy, refrigeration technician training and customs training (c) Establishment of national compliance Centre
Fiji	XVII/33	Non-compliance with control measures for methyl bromide	(a) Assistance with implementation of 17th MOP - Decision XVII/33. (b) Assistance in ratification of the Montreal and Beijing Amendments (c) Assistance in IS Project (Phase IV) implementation (d) Assistance implementation of non-investment component of TPMP (e) Implementation support on non-investment component and coordination with UNDP on the implementation of investment component for MB phaseout.
Guatemala	XVIII/26	Revised Plan of action to return to compliance	Assistance in following up with the revised Plan of action.
Honduras	XVII/34	Methyl bromide	Honduras received policy assistance and technical support from the CAP team through the co-implementation of the Spain bilateral assistance project approved by last ExCom meeting. Further guidance and follow-up for implementation of quota system will be provided to NOO.
Iran, Islamic Republic of	XVIII/27	Non-compliance with control measures for CTC	(a) Assist Ozone Secretariat in following up on the action plan for compliance pursuant to MOP Decision XVI/20. Assist in preparation of Action Plan for compliance with CTC phaseout target as per Decision XVIII/27. (b) Implement the policy component of the approved CFC NPP being coordinated by GTZ. (c) Follow up on setting up of enforcement unit and implementation of recommendations of Tehran Dialogue (d) Finalisation of Country Programme Update.
Kenya	XVIII/28	CFC (Annex A group I)	Assist Ozone Secretariat in following up on the action plan and further guide NOU in Setting up and enforcement of licensing system.
Libyan Arab Jamahiriya	XVII/37	Halon and methyl bromide	Encourage to participate fully in Network activities. Involve Regional Director in soliciting political support.
Maldives	XIV/16	Non-compliance with control measures for CFC	(a) Technical assistance in managing IS project (b) Assist Ozone Secretariat in following up action plan submitted in pursuance of MOP XIV/16, XIV/26 and XV/37. (b) Assist Maldives IS project through technical capacity building through Sri Lanka (c) Closure of RMP and initiation of TPMP.
Mexico	XVIII/30	Non-compliance with control measures for CTC	Policy advice on CTC phaseout
Nepal	XIV/27	Non-compliance with control measures for CFC	(a) Assist Ozone Secretariat in following up implementation of Decision XIV/27 and XV/39 on strengthening licensing system (b) Close RMP Update and prepare TPMP © Followup on Nepal Dialogue (d) Technical assistance for Institutional Strengthening (phase IV) (e) Assist Nepal in achieving CTC Phaseout (f) Assist Nepal in setting up refrigeration training institute with SAARC involvement
Pakistan	XVIII/31	Non-compliance with control measures for CTC	(a) Assistance with implementation of 15th MOP decision XV/22, XVI/29 and XVIII/31. (b) Workshop on CTC Phaseout in consultation with UNIDO in February 2007.

Annex IV: Assistance to countries in non-compliance as per MOP-18

Country	MOP decision	Subject of non-compliance	Planned assistance
Paraguay	XVIII/32	Non-compliance with control measures for CTC	Assistance with respect to Decision XVIII/32 regarding CFC and CTC action plan
Saudi Arabia	XVIII/34	Data reporting	Assistance in preparation of CP/TPMP
Solomon Islands	XVIII/34	2005 data reporting	Assist NOU on data collection and reporting.
Somalia	XVIII/34	2005 data reporting	Continue monitoring the political situation in the country and assist Ozone Secretariat in following up on data reporting. Assist NOU on data collection and reporting.

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

**LOGICAL FRAMEWORK ANALYSIS FOR THE AFRICAN REGION FOR 2007 AND BEYOND**

Objectives	Activities	Expected Results	Performance Indicator	Assumptions/ Risks
<b>LONG TERM OBJECTIVE FOR AFRICA REGION</b>				
Assist countries in the region to meet reductions requirements in ODS consumption, achieve and sustain total phase of various ODS as set by the Montreal Protocol.	Provide countries with regular updates on the various compliance requirements and each country's status towards these requirements. Guide countries on necessary actions towards meeting the requirements	Countries in the Africa region should be in compliance with the phase out requirements as per the schedules set by the Montreal Protocol	Number of countries in compliance.	<ul style="list-style-type: none"> <li>▪ Frequent change of ODS Officers in some countries.</li> <li>▪ Import of obsolete equipment from Article 2 countries.</li> <li>▪ Illegal trade of ODS and ODS based equipments</li> <li>▪ Government commitment</li> </ul>
<b>CAP SHORT TERM OBJECTIVES FOR THE YEAR 2007 FOR THE AFRICA REGION</b>				
Assist African countries in enforcing control measures to monitor and regulate the import and use of ODS and ODS-based equipment	<ul style="list-style-type: none"> <li>▪ Review the status of regulations in the Africa region and assist countries without ODS regulations to establish and implement ODS regulations</li> <li>▪ Facilitate exchange of experience between NOU on development and enforcement of ODS regulations and related policy measures,</li> <li>▪ Produce and circulate a compendium of ODS regulations in the region and update it on a regular basis;</li> <li>▪ Assist a few African countries to document and Publish experiences in the implementation and enforcement of National ODS Regulations</li> <li>▪ Enhance cooperation with regional and sub-regional organisations in view of encouraging the development and enforcement of harmonised ODS regulations at sub-regional level.</li> <li>▪ Assist countries in implementing training programmes for enforcement officers at national and sub-regional levels.</li> <li>▪ Facilitate establishment of sub-regional enforcement networks.</li> </ul>	<ul style="list-style-type: none"> <li>▪ Specific ODS related regulations in place and mechanisms in place (including licensing systems and quotas) for their enforcement by appropriate government bodies;</li> <li>▪ Harmonised control measures in place at sub-regional levels in the following sub-regional trade and economic organisations: Common Market for eastern and Southern Africa (COMESA), Economic Community for West African States (ECOWAS)</li> <li>▪ National and sub-regional training programmes for enforcement officers conducted</li> <li>▪ Sub-regional Customs Officers Networks for enforcement of ODS control measures established</li> <li>▪ A compendium of ODS Regulations in the African Region and some Publications on the experiences of the implementation and enforcement of National ODS Regulations</li> </ul>	<ul style="list-style-type: none"> <li>▪ All 53 countries with ODS related regulations being enforced by end of 2007; and most of the .... countries without ODS regulations would have put in place or drafted the regulations</li> <li>▪ Number of countries involved in harmonised control system at sub-regional level (COMESA, 20 countries; ECOWAS, 5 additional countries;)</li> <li>▪ At least two sub-regional training programme and 15 national trainings for enforcement officers conducted</li> <li>▪ East African Customs Enforcement Network established</li> <li>▪ Two Publications ( One from French Speaking country and the other from English Speaking) on the experiences on the implementation and</li> </ul>	<ul style="list-style-type: none"> <li>▪ Resistance to enactment and enforcement of ODS regulation by market forces:</li> <li>▪ Cost of alternatives,</li> <li>▪ Cost of non-ODS equipment,</li> <li>▪ International and regional trade agreements,</li> <li>▪ Illegal trade.</li> <li>▪ Lack of cooperation by Sub-regional trade and economic organisations</li> <li>▪ Lack of cooperation by customs and government departments</li> <li>▪ Adequate capacities of sub-regional and trade organisations</li> <li>▪ Cooperation by WCO and RILOs</li> </ul>

Objectives	Activities	Expected Results	Performance Indicator	Assumptions/ Risks
			enforcement of National ODS Regulations produced	
Assist countries in the region in setting up mechanisms for compiling reliable data on ODS import and consumption in order to accurately monitor their compliance status.	<ul style="list-style-type: none"> <li>▪ Encourage NOU to report article 7 data earlier in the year;</li> <li>▪ Review country profile on a regular basis for all countries in the region.;</li> <li>▪ Liaise with NOU and visit countries in non-compliance to discuss reasons of non compliance and ways of returning to compliance;</li> <li>▪ Facilitate south-south cooperation to share experiences.</li> <li>▪ Regular liaison with Ozone Secretariat on data reports and the Multilateral Fund Secretariat of progress reports from countries in the region.</li> </ul>	<ul style="list-style-type: none"> <li>▪ ODS Consumption data available for all African countries;</li> <li>▪ Six African countries with specifically required compliance actions (Botswana, Eritrea, Cote d'Ivoire, D R Congo, Kenya, Somalia) will be visited to assist them return or sustain compliance.</li> </ul> Experience shared between Ghana/Eritrea,; South Africa/Botswana; Burkina/Central African Republic; Nigeria/Gambia; Burundi/Guinea/Niger, Senegal/Mali	<ul style="list-style-type: none"> <li>▪ All 53 countries in Africa in compliance with data and progress reporting</li> <li>▪ All 53 countries in Africa in compliance with phase-out schedule</li> <li>▪ Five 5 exchange visits between countries.</li> </ul>	<ul style="list-style-type: none"> <li>▪ Countries that became parties recently find it difficult to meet compliance requirement immediately.</li> <li>▪ Commitment by governments</li> <li>▪ Frequent change of ODS Officers in some countries</li> <li>▪ Cooperation by other IAs and bilateral agencies</li> </ul>
Assist African countries in expediting phase-out activities in line with the compliance requirements.	<ul style="list-style-type: none"> <li>▪ Expedite the process for implementation of ongoing RMP training activities (including administrative procedures and scheduling of workshops).</li> <li>▪ Expedite the process for preparation of TPMP for all countries where UNEP has been the lead implementing agency for the implementation of the RMP or the CP/RMP or and for the .... parties which made specific requests to UNEP for assistance in preparation of the TPMP;</li> </ul>	<ul style="list-style-type: none"> <li>▪ All training activities approved in 2005 to be completed by end of 2007;</li> <li>▪ Phase I of all training activities approved in 2006 to be implemented and phase II activities to be ongoing by end of 2007.</li> <li>▪ Most RMP should be completed and new TPMP ready for approval</li> </ul>	<ul style="list-style-type: none"> <li>▪ Number refrigeration technicians, customs officers and other enforcement officers trained in 2007</li> <li>▪ At least 20 TPMPs approved or ready for approval</li> </ul>	<ul style="list-style-type: none"> <li>• Limited capacities of newly formed NOU to follow a speedy process.</li> <li>• Non availability of funding</li> <li>• Delays dues to administrative procedures at countries level and from IAs</li> </ul>



Objectives	Activities	Expected Results	Performance Indicator	Assumptions/ Risks
<p>Encourage and assist parties to ratify the various amendments to the Montreal Protocol</p>	<ul style="list-style-type: none"> <li>▪ Various fora will be used to sensitize decision-makers, including meetings of the African Ministerial Conference on the Environment (AMCEN), the New Partnership for Africa's Development (NEPAD) and UNEP Governing Council.</li> <li>▪ Visit to some countries with the support of the Regional Director and in collaboration with the Ozone Secretariat.</li> </ul>	<ul style="list-style-type: none"> <li>▪ Many African countries would have ratified the amendments to the Protocol</li> </ul>	<p>Number of countries that ratify amendments to Montreal Protocol during the year.</p>	<p>Frequent changes in country's administration and lack of follow-up of ratification process.</p>

LOGICAL FRAMEWORK ANALYSIS FOR THE REGION OF ASIA AND THE PACIFIC FOR 2007 AND BEYOND

Objectives	Activities	Expected Results	Performance Indicator	Assumption / Risks
<b>LONG TERM OBJECTIVE FOR ASIA AND THE PACIFIC REGION</b>				
Enhancing National Capacity for achieving and sustaining compliance with the Montreal Protocol	<ul style="list-style-type: none"> <li>- Maintain awareness on remaining challenges to implement Montreal Protocol at regional and national political forum with high-level support from DTIE and Regional Office</li> <li>- Provide political and technical support to the network countries from the Compliance Assistance Programme</li> <li>- Organise network meetings</li> </ul>	<ul style="list-style-type: none"> <li>- Increased high-level political commitment to the Montreal Protocol process through ratification of the remaining amendments, and a national commitment to Protocol targets</li> <li>- Strengthened capacities of the national stakeholders in addressing issues of meeting their obligations to the Montreal Protocol</li> </ul>	<ul style="list-style-type: none"> <li>- All network countries in compliance with their Article 7 consumption and production data below the Montreal Protocol control measures</li> </ul>	<ul style="list-style-type: none"> <li>- Developed countries will continue to support ODS phase out efforts in Article 5 countries, both through the Multilateral Fund mechanism and bilaterally</li> <li>- Funds will be available to undertake investment and non-investment projects</li> <li>- Governments will remain Parties to the Montreal Protocol.</li> </ul>
<b>CAP OBJECTIVES FOR THE YEAR 2007 FOR ASIA AND THE PACIFIC REGION</b>				
Assist countries in non-compliance or in danger of being in non-compliance with the control measures of the Montreal Protocol	<ul style="list-style-type: none"> <li>- Assist countries to analyze the possible causes of non-compliance</li> <li>- Assist countries to develop appropriate plan of action to return to compliance</li> <li>- Compliance Action Plans monitored for Bangladesh (MOP XVI/20 - MOP XVIII/16); Fiji (MOP XVII/33), Pakistan (MOP XV/22, XVI/29, XVIII/31; XVIII/3 ImpCom 34/32), Iran (MOP XVIII/27), Maldives (MOP XIV/16, XIV/26, XV/37, ImpCom. 34/26), Nepal (MOP XIV/27 - XV/39 - ImpCom. 34/30) and Micronesia (MOP XVII/32) in consultation with the IAs and bilateral agencies</li> <li>- Maintain up-to-date country profile database and analyze countries risk of being in non-compliance</li> <li>- Facilitate regional joint advisory task force meeting on compliance during</li> </ul>	<ul style="list-style-type: none"> <li>- Countries made timely responses to the Implementation Committee and OS on compliance issues.</li> <li>- Countries develop and submit appropriate plan of action to return to compliance.</li> <li>- Countries with approved plan of action fulfill their compliance commitments.</li> </ul>	<ul style="list-style-type: none"> <li>- 4 plan of actions (Pakistan, Fiji, Islamic Republic of Iran, Micronesia) submitted by countries in non-compliance to the Implementation Committee:</li> <li>- Pakistan for Non-compliance with control measures for CTC (decision XVIII/31)</li> <li>- Islamic Republic of Iran for Non-compliance with control measures for CTC (decision XVIII/27)</li> <li>- Fiji for Non-compliance with control measures for methyl bromide (decision XVI/23)</li> <li>- Solomon Islands for Non-compliance with data reporting requirement under Article 7 (MOP Decision XVIII/34)</li> </ul>	<ul style="list-style-type: none"> <li>- Governments adopt the recommended plans of action, strategies and programmes and issue relevant regulations to support the initiatives</li> </ul>

Objectives	Activities	Expected Results	Performance Indicator	Assumption / Risks
	the margin of network meeting			
Assist all countries on data reporting to the Ozone Secretariat and Multilateral Fund Secretariat	<ul style="list-style-type: none"> <li>- Encourage NOU to report Article 7 data and Progress of Implementation of Country Programme as soon as the information became available.</li> <li>- Advice countries on data collection methodology and review data reports prior to submission</li> <li>- Maintain regular liaison with the Ozone Secretariat and Multilateral Fund Secretariat on outstanding data reports from countries in the region</li> <li>- Advice countries on new format for reporting Progress of Implementation of Country Programme</li> </ul>	<ul style="list-style-type: none"> <li>- All Countries fulfill their data reporting requirement to the Ozone Secretariat and Multilateral Fund Secretariat</li> <li>- Submission of Art. 7 data for 2006 in accordance with the 18th MOP Decisions (XVIII/34)</li> </ul>	<ul style="list-style-type: none"> <li>- All countries in compliance with data reporting</li> <li>- Solomon Islands returns to compliance with data-reporting obligations for 2005</li> </ul>	<ul style="list-style-type: none"> <li>- Additional data required for the Progress of Implementation of Country Programme may entail extensive data collection exercise initially.</li> </ul>
Timely formulation and implementation of regional and national projects to control and reduce the use of ODS	<ul style="list-style-type: none"> <li>- Start the process to prepare TPMP for eligible countries to achieve final phase-out of remaining CFC consumption</li> <li>- Organize monthly meeting of CAP staff to monitor the implementation of ongoing projects</li> <li>- Maintain regular contact with NOU on the status of implementation of ongoing projects in the countries</li> <li>- Organize coordination meeting with bilateral and IAs at each network meeting.</li> </ul>	<ul style="list-style-type: none"> <li>- Countries establish appropriate TPMP to phase out remaining ODS</li> <li>- Improved UNEP performance indicators in the region: timely completion of projects, disbursements as per schedule</li> <li>- Organized coordination meeting with Bilateral and IAs at each network meeting</li> <li>- Organized one regional joint advisory task force meeting on compliance back to back with a joint network meeting in the Fall 2007</li> <li>- Organised 2 Phase I customs officers training (Brunei and Myanmar) and 4 technicians training (Afghanistan, Brunei, DPR Korea, and Fiji)</li> <li>- Queries from A5 countries responded expeditiously</li> <li>- 4 publications (fact sheets or</li> </ul>	<ul style="list-style-type: none"> <li>- 5 projects completed in 2006</li> <li>- Timely completion of projects (9)</li> <li>- Rate of disbursement as per the agreements in MOUs and annual work programme for the country</li> </ul>	<ul style="list-style-type: none"> <li>- Some countries may face political situation that cause implementation delay beyond control by NOU or IA, e.g. Myanmar</li> <li>- Differing implementation schedule of related projects by other IAs for example, in multi agency implemented NPP projects like NCCoPP in India, NPP in Bangladesh etc.</li> <li>- Adequate resources from the Multilateral Fund to implement TPMP</li> </ul>

Objectives	Activities	Expected Results	Performance Indicator	Assumption / Risks
		<ul style="list-style-type: none"> <li>booklets) released</li> <li>- Organised two specific activities on combating illegal trade (RILO operation and green customs training)</li> <li>- 9 Projects are implemented according to schedule and achieve approved targets (Afghanistan, Bhutan, China, Fiji, DPR Korea, Maldives, Mongolia, Nepal and Sri Lanka)</li> </ul>		
<p>Assist countries to establish, implement, enforce or improve existing institutional and legislative frameworks and support the development of new policies and legal instruments to enable the implementation of ODS phase-out strategies</p>	<ul style="list-style-type: none"> <li>- Review existing regulations in the region and advise NOU on improvements with regard to MB and HCFCs</li> <li>- Facilitate exchange of experience between NOU on ODS regulations and related policy measures</li> <li>- Assist countries to establish policies, legislation and regulations needed to comply with the control measures. Priority countries will be Brunei, DPR Korea, and Myanmar</li> </ul>	<ul style="list-style-type: none"> <li>- Countries with new and/or improved appropriate ODS related regulations to meet and sustain the compliance with the Montreal Protocol</li> <li>- The ODS related regulations are successfully enforced.</li> </ul>	<ul style="list-style-type: none"> <li>- Number of appropriate and timely ODS phase out initiatives recommended and/or undertaken by the National ODS Units and attributable to CAP</li> <li>- Introduction by at least 2 countries (Brunei, and Myanmar) of new legislation, regulations, policies, following CAP assistance</li> </ul>	<ul style="list-style-type: none"> <li>- Resistance to enactment and enforcement of ODS regulation by market forces</li> </ul>
<p>Support regional/sub-regional initiatives to combat illegal trade in ODS</p>	<ul style="list-style-type: none"> <li>- Joint meeting of ozone and customs officers at the regional level (under the approved Swedish bilateral project)</li> <li>- Facilitate exchange of ODS trade information between NOUs</li> <li>- Encourage exporting and transit countries in the region to implement voluntary Prior Informed Consent mechanism to allow only export to authorized importers</li> <li>- Encourage countries to implement recommendations made in the ODS TRACKING Feasibility study on developing a system for monitoring the trans-boundary movement of ODS between the Parties - Report produced</li> </ul>	<ul style="list-style-type: none"> <li>- Improved cooperation and enforcement of licensing system to control and monitor ODS trade by Customs officers in the region</li> <li>- Reduced ODS trade through unofficial channels</li> <li>- Improved knowledge on the extent of illegal ODS trade in the region</li> </ul>	<ul style="list-style-type: none"> <li>- All network countries with effective export – import licensing and quota systems.</li> <li>- Implementation by all countries in the Region of an Informal Prior Informed Consent mechanism between importing and the three main exporting countries (India, China and Republic of Korea) in the region</li> </ul>	<ul style="list-style-type: none"> <li>- Price differences between ODS and alternatives, and between ODS and non-ODS equipment should remain stable or be steadily reduced.</li> <li>- Customs departments continue to cooperate with NOU on controlling ODS trade</li> </ul>

Objectives	Activities	Expected Results	Performance Indicator	Assumption / Risks
<p>Assist countries to develop new approach to phase out ODS including other emerging issues</p>	<p>according to the terms of reference of Decision XVII/16</p> <ul style="list-style-type: none"> <li>- Encourage countries to consider the feasibility of setting up a refrigeration association to sustain the ODS phase-out activities</li> <li>- Identify technical and economic considerations in alternatives to HCFCs and encourage the development of HCFC control strategy.</li> <li>- Encourage countries to address the waste management of ODS and obsolete ODS equipment</li> <li>- Develop a regional strategy for Asia Pacific region to facilitate smooth transition from CFC MDIs to CFC free alternatives</li> <li>- Develop a Regional awareness strategy to include information exchange on latest developments for QPS and non-QPS applications and strengthening of monitoring and reporting requirements for QPS and non-QPS applications including methods of handling stockpiles.</li> <li>- Liaise with DTIE on organizing green customs train-the-trainer workshop for WCO Regional Customs Training Centers</li> </ul>	<ul style="list-style-type: none"> <li>- Improved NOU understanding of emerging issues</li> <li>- The process started by NOU of discussion and formulation of appropriate strategies to address these issues</li> <li>- The regional strategy for CFC MDI transition developed</li> <li>- MOU improved management of QPS and non-QPS MB use, including improved reporting, and stockpile management</li> <li>- Established a roster of Green Customs trainers in the Region</li> </ul>	<ul style="list-style-type: none"> <li>- Establishment refrigeration associations in Nepal</li> <li>- Roster of 10 regional Green Customs trainers in the Region available</li> <li>- Establishment of the HCFC help database</li> <li>- Development of regional CFC MDI transition strategy.</li> </ul>	<ul style="list-style-type: none"> <li>- Lack of urgency considering the 2040 HCFC phase-out date for Article 5 Parties</li> <li>- Lack of funding support to address waste issues</li> </ul>
<p>To continue to encourage Timor Leste to ratify the Vienna Convention and Montreal Protocol and ratification of Beijing Amendment by Bangladesh</p> <p>Ratification of Montreal and Beijing Amendment by Fiji</p> <p>Ratification of Copenhagen, Montreal and Beijing Amendment by Myanmar</p>	<ul style="list-style-type: none"> <li>- Provide background information and issues of concern on ODS phase-out to Regional Director during missions to countries in the region</li> <li>- Utilize various fora to sensitize decision-makers, including meetings of ASEAN, SAARC, SPREP and UNEP Governing Council</li> <li>- Coordinate response with DTIE to</li> </ul>	<ul style="list-style-type: none"> <li>- Maintained high awareness on the Montreal Protocol at national political level</li> <li>- The process started by NOU to ratify remaining amendments</li> <li>- Timor Leste ratified the Vienna Convention and Montreal Protocol in 2007</li> </ul>	<ul style="list-style-type: none"> <li>- Countries that ratify remaining amendments to the Montreal Protocol during 2007: Additional Ratification Amendments by at least 3 countries in the region.</li> </ul>	<ul style="list-style-type: none"> <li>- Frequent changes in country's administration and tedious process during the ratification procedure</li> </ul>

Objectives	Activities	Expected Results	Performance Indicator	Assumption / Risks
Ratification of the London, Copenhagen, Montreal and Beijing Amendments by Brunei Darussalam, Cambodia, Indonesia.	encourage Timor Leste to becoming a Party			
South-South Cooperation	<p>Possible South-South cooperation activities planned for 2007:</p> <ul style="list-style-type: none"> <li>• Facilitate Afghanistan policy team visit to ozone office in Iran</li> <li>• Facilitate the south-south cooperation for Bangladesh with India on MDI issues</li> <li>• Facilitate visit of an officer from NOU to Sri Lanka or India</li> <li>• Facilitate China visit to Malaysia and Thailand for illegal trade issues</li> <li>• Facilitate south-south cooperation for the capacity building of Bhutan</li> <li>• Facilitate China expert visit for sharing experience on refrigeration sector - first quarter in 2007</li> <li>• Assist Afghanistan in refrigeration training through the Vocational Training Institute in Kabul</li> <li>• Building the capacity of the new Ozone Officer in Maldives through Sri Lanka NOU</li> <li>• Facilitate visit of Nepal to India/ Thailand on the HC experience</li> <li>• Facilitate mission of Iran to send a Parsi speaking resource person to Afghanistan for the refrigeration training.</li> <li>• Facilitate assistance of Malaysia to Brunei on establishment of licensing system.</li> </ul>	<ul style="list-style-type: none"> <li>- Sharing of expertise from countries in the Region to assist other countries to solve specific issues in a timely manner</li> <li>- Increased cooperation and information exchange between countries in the Region</li> </ul>	—	—
Sector specific advice	<p>MDI:</p> <ul style="list-style-type: none"> <li>- Bangladesh: Develop transition strategy with UNDP for the phase-out of CFC used in MDI production</li> </ul> <p>Methyl bromide:</p> <ul style="list-style-type: none"> <li>- Bangladesh: Technical assistance to</li> </ul>	<ul style="list-style-type: none"> <li>- Better understanding of the specific commodities/products that need MB for QPS, and the amounts for each in order to develop strategic interventions for countries to encourage reduced MB use</li> </ul>	<ul style="list-style-type: none"> <li>- CTC approach for Pakistan</li> <li>- Agreed AP regional strategy on MDI transition</li> <li>- Improved MB management in Bangladesh, Fiji.</li> <li>- Completion of MB QPS survey</li> </ul>	<ul style="list-style-type: none"> <li>- Adequate resources from the Multilateral Fund</li> <li>- Governments willing to implement agreed actions</li> </ul>

Objectives	Activities	Expected Results	Performance Indicator	Assumption / Risks
	<p>Jute Association on ISPM 15 issues</p> <ul style="list-style-type: none"> <li>- Fiji: Implementation of non-investment component of methyl bromide project and coordination with UNDP on the implementation of investment component</li> </ul> <p>Ref. Implementation:</p> <ul style="list-style-type: none"> <li>- DPR Korea: Facilitate expert visit from China on experience sharing in refrigeration sector</li> </ul> <p>CTC:</p> <ul style="list-style-type: none"> <li>- Pakistan: Policy support: Workshop relating to CTC phase out in consultation with UNIDO</li> </ul>	<ul style="list-style-type: none"> <li>- Specific national approaches for reducing CTC use in the identified countries</li> <li>- Regional strategy for Asia Pacific region to facilitate smooth transition from CFC MDIs to CFC free alternatives</li> </ul>	<p>by May 2007.</p>	
<p>PIC: Cook Islands, Micronesia, Kiribati, Marshall Islands, Nauru, Niue, Palau, Solomon Islands, Tonga, Tuvalu, Vanuatu</p>	<ul style="list-style-type: none"> <li>- Supervise the implementation of Regional Strategy and its extension by SPREP - ASP/SEV/36/TAS/45, ASP/SEV/36/TAS/46, ASP/SEV/36/TAS/47)</li> <li>- Assist OS in following up on the action plan for compliance by Micronesia pursuant to MOP decision XVII/32</li> <li>- Assist OS in following up on 2004 data reporting by Solomon Islands (MOP decision XVIII/34) (via SPREP)</li> <li>- Preparation of IS renewal requests</li> </ul>	<ul style="list-style-type: none"> <li>- Development of ODS regulations</li> <li>- Improved data reporting</li> <li>- Ratification by countries</li> <li>- Training of customs officers and technicians</li> <li>- Submission of PIC network proposal and extension of IS to 52<sup>nd</sup> and 53<sup>rd</sup> ExCom</li> </ul>	<ul style="list-style-type: none"> <li>- 4 PICs (FSM, Niue Tonga and , Kiribati) established the ODS regulations</li> <li>- All PICs comply with their data reporting requirements</li> <li>- 5 customs training workshops organized (Palau, FSM, Niue, Tonga and Kiribati)</li> <li>- 1 technicians training organized ( Nauru )</li> <li>- Closure of PIC Regional Strategy</li> <li>- IS extension for countries in the region approved.</li> </ul>	<ul style="list-style-type: none"> <li>- Funds will be available to undertake the PIC network proposal and IS extension</li> <li>- PIC Governments adopt the recommended plans of action, strategies and programmes and issue relevant regulations to support the initiatives</li> </ul>

**LOGICAL FRAMEWORK ANALYSIS FOR THE REGION OF LATIN AMERICA AND THE CARIBBEAN FOR 2007 AND BEYOND**

Objectives	Activities	Expected Results	Performance Indicator	Assumptions/ Risks
<b>LONG TERM OBJECTIVE FOR LAC REGION</b>				
Assist countries in the region to meet and sustain the various levels of freeze and further reductions in ODS consumption.	Provide countries with regular updates on the various compliance requirements and each country's status towards these requirements.	Countries in the region should be in compliance with the phase out requirements as per the schedules set by the Montreal Protocol	Number of countries in compliance.	Replenishment of MFS continue being at adequate levels and funds will be available to undertake technical assistance and investment projects Governments will remain being Parties to the Montreal Protocol
<b>CAP OBJECTIVES FOR THE YEAR 2007 FOR THE LAC REGION</b>				
Assist LAC countries in the timely implementation of phase-out activities in line with the compliance requirements.	Expedite the process for implementation of ongoing CFC and MeBr alternatives training activities.	Remaining activities approved in 2003 and 2004 to be completed by end of 2007.	Number technicians, customs officers and enforcement officers trained in current year.	Limited capacities of newly formed NOU to follow a speedy process.
	Foster intra-regional technical cooperation particularly in VLVC countries.	Increasing rates of disbursements.		
	Arrange intensive project-management training to new ozone officers and their assistants, particularly in LVC countries.	Projects submission of TPMP according Business Plan 2007-2009	Financial records. UNEP's project portfolio approved in current year.	
	Improve internal funds disbursement mechanisms and monitoring of resource allocation at the national level.			
	Start the process for preparation of TPMP for all countries where UNEP has been the lead implementing agency for the implementation of the RMP and for other parties who make specific request to UNEP for assistance in preparation of the TPMP.			
	Improve coordination mechanisms with other Implementing Agencies mainly in TPMP and MeBr phase-out projects.			
	Provide technical assistance for those countries with low level consumption of CTC/TCA, MDI and MeBr.			
Assist LAC countries to establish, frameworks and support the development of new policies and legal instruments to enable the implementation of ODS phase-out strategies.	High level political contacts with the support of Regional Director.  Review the status of regulations in the region and advise NOO about corrective action if were necessary	Increasing number of countries with specific ODS related regulations in place and mechanisms in place for their enforcement by appropriate government bodies	Number of countries with ODS related regulations being enforced by end of 2005	Overcome the resistance to enactment and enforcement of ODS regulation due to market forces and eventual opposition from other Government Officers level.



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

<p>Support regional/sub-regional initiatives to combat illegal trade in ODS;</p>	<p>Joint meetings of ozone and customs officers in LA.</p> <p>Working with Canada and Sweden to replicate and expand the sub-regional customs cooperation approach first introduced in SEAP/SA for preventing ODS illegal trade.</p> <p>Developing a specific web site where Government officers and private companies may exchange information on ODS illegal trade.</p>	<p>Increasing of awareness of ODS illegal trade issues among Custom Officers of the region.</p> <p>Strengthening of national and intraregional cooperation links among Custom officers and NOU.</p>	<p>Number of ODS illegal trade cases detected.</p>	<p>Frequently changes of Custom officers at national level.</p>
<p>Encourage and assist Parties to ratify the various amendments to the Montreal Protocol</p>	<p>Spread and explain justifications for amendment ratification under coordination with the Ozone Secretariat.</p> <p>Follow up the issue with NOO through the Network Meetings.</p> <p>Visit to some countries with the support of the Regional Director.</p>	<p>Many LAC countries would have ratified the amendments to the Protocol</p>	<p>Number of country that ratify amendment to Montreal Protocol during the year.</p>	<p>Frequent changes in country's administration and lack of follow-up of ratification process.</p>

**LOGICAL FRAMEWORK ANALYSIS FOR THE REGION OF WEST ASIA FOR 2007 AND BEYOND**

Objectives	Activities	Expected Results	Performance Indicator	Challenges/ Risks
<b>LONG TERM OBJECTIVE FOR WEST ASIA REGION</b>				
<ul style="list-style-type: none"> <li>• Ensure complying with current and future control measures of Montreal Protocol</li> <li>• Ensure sustainability of ODS phase-out activities through promoting country driven approach and integration of MP within national frame-works</li> <li>• Institutionalizing the regional cooperation and experience exchange activities in the region</li> <li>• Encourage and assist parties to ratify the various amendments to the Montreal Protocol</li> </ul>	<ul style="list-style-type: none"> <li>• Keeping the compliance requirements in the agenda of the high-level decision makers.</li> <li>• Ensure that CAP is acting as an early warning tool for countries</li> <li>• Encourage activities to integrate MP within various relevant strategies and frameworks</li> <li>• Ensure the integration of Ozone concerns within the existing regional related networks and institutions                             <ul style="list-style-type: none"> <li>▪ Encourage and provide policy assistance to ratify amendments with assistance of ROWA RD in close coordination with Ozone Secretariat in addressing NFPs and decision makers</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Minimizing non-compliance risks and keeping momentum of countries to maintain its compliance</li> <li>• Better control of ODS inter-regional trade and effective coordination in curbing illegal trade of ODS</li> <li>• Many countries would have ratified the amendments to the Protocol</li> </ul>	<ul style="list-style-type: none"> <li>• All member parties are achieving compliance targets smoothly</li> <li>• Increased number of seized illegal shipments</li> <li>• Most countries ratified amendments to Montreal Protocol.</li> </ul>	<ul style="list-style-type: none"> <li>▪ Delay in joining the ozone treaties or ratifying MP and its amendments</li> <li>▪ National Institutional Fragmentation</li> <li>▪ Weakness of coordination among some related authorities in the region</li> <li>▪ ODS trade control through Free Zones</li> <li>▪ Long procedures for ratification process.</li> </ul>
<b>CAP OBJECTIVES FOR THE YEAR 2007 FOR THE WEST ASIA REGION</b>				
<p>Continue encouraging and assist Iraq to join the Ozone protection treaties</p>	<p>Exerting further efforts and maintaining very close communication channels – at all levels - with the Iraqi authorities to encourage the ratification of the ozone treaties as a high priority.</p>	<p>Iraq ratifies the ozone treaties and start preparing national strategy to phase out ODS</p>	<p>Iraq becoming a party</p>	<p>Political stability and national priorities</p>
<p>Assist countries to maintain compliance with reporting requirements in a reliable and comprehensive manner</p>	<ul style="list-style-type: none"> <li>▪ Assist countries in fulfilling Article 7 reporting requirements in a reliable way</li> <li>▪ Assist Ozone Secretariat in encouraging early data reporting to meet 2007 early MOP dates</li> <li>▪ Ensure that new MFS reporting format is well absorbed and filled in properly in timely manner</li> </ul>	<ul style="list-style-type: none"> <li>▪ Data reporting requirements are met by all countries</li> <li>▪ Early reporting is achieved by some countries</li> <li>▪ Progress reports are submitted in due time</li> </ul>	<ul style="list-style-type: none"> <li>▪ all member parties submit data as per Article 7</li> <li>▪ all member parties submit progress reports</li> <li>▪ at least three member parties submit early data reporting</li> </ul>	<ul style="list-style-type: none"> <li>▪ Reliability of submitted reports</li> <li>▪ Early reporting is difficult task for some countries</li> </ul>

Objectives	Activities	Expected Results	Performance Indicator	Challenges/ Risks
Maintain achieved compliance and ensure compliance with 2007 control measures	<ul style="list-style-type: none"> <li>▪ Provide urgent support to potential non-compliance cases</li> <li>▪ Support to countries with zero baselines to maintain compliance</li> <li>▪ Technical assistance to identify laboratories needs and other unforeseen consumptions</li> <li>▪ Provide technical assistance with regard to MeBr, MDIs and HCFCs</li> <li>▪ Technical assistance through CAP upon request.</li> <li>▪ Support to other IAs projects upon request</li> <li>▪ Ensure customs involvement in combating illegal trade activities</li> </ul>	<ul style="list-style-type: none"> <li>▪ Countries tends to comply with 2007 measures</li> <li>▪ Required policy and technical actions were provided as needed</li> </ul>	<ul style="list-style-type: none"> <li>▪ At least eight member parties maintain compliance</li> <li>▪ At least 5 countries received technical assistance services in different sectors</li> </ul>	<ul style="list-style-type: none"> <li>▪ Unforeseen consumption and sectors</li> <li>▪ Compliance for zero baseline</li> <li>▪ Illegal trade in ODS</li> </ul>
Ensure adoption and enactment of comprehensive policies and legislations	<ul style="list-style-type: none"> <li>▪ Provide policy and technical guidance during the preparation of related legislations</li> <li>▪ Continue close follow-up with countries on proper enforcement of adopted legislations</li> <li>▪ Ensure involvement of all key stakeholders for better harmonization of implementation</li> <li>▪ Continue coordination with GCC Secretariat to put into effect the recent unified regulations for GCC countries</li> </ul>	<ul style="list-style-type: none"> <li>▪ Most countries have comprehensive legislations in place</li> <li>▪ Existing legislations are properly enforced</li> <li>▪ Unified Regulations for GCC countries put into force</li> </ul>	<ul style="list-style-type: none"> <li>▪ Eight member parties have comprehensive legislations</li> <li>▪ the new unified regulations on control of ODS in GCC is promoted</li> </ul>	<ul style="list-style-type: none"> <li>▪ Long procedures needed to issue new or update legislation</li> <li>▪ Ensure that licensing systems include export and re-export control</li> <li>▪ ODS Trade via Free-zones</li> </ul>
Ensure efficient implementation of ongoing and new projects in the region	<ul style="list-style-type: none"> <li>▪ Support Bahrain and Yemen in continuing smooth implementation of ongoing ISPs phases</li> <li>▪ Assist Kuwait to overcome a local administrative difficulty in signing the MOU of phase II of its ISP</li> <li>▪ Provide support to countries with no ISP</li> <li>▪ Support Kuwait, Syria &amp; Yemen in executing remaining activities of RMP and start preparing completion reports</li> </ul>	<ul style="list-style-type: none"> <li>▪ ISP projects are implemented efficiently</li> <li>▪ MOU of Phase II of Kuwait ISP signed</li> <li>▪ Remaining activities of ongoing RMP projects are completed</li> </ul>	<ul style="list-style-type: none"> <li>▪ ISPs of Bahrain and Yemen are implemented as planned</li> <li>▪ ISP of Kuwait is expedited</li> <li>▪ At least one country with no ISP benefited from CAP services</li> <li>▪ Complete Syria RMP, and expedite implementation of Kuwait and Yemen RMPs</li> </ul>	<ul style="list-style-type: none"> <li>▪ Support to countries without ISP</li> <li>▪ Local administrative difficulties in Kuwait</li> <li>▪ Implementation delays due to delays in other related activities or RMP components</li> </ul>
Provision guidance to enable countries to prepare and implement halon management strategies, projects and activities in all regions	<ul style="list-style-type: none"> <li>▪ Technical assistance with the operation of the Halon R&amp;R equipment within the Halon Bank project in Bahrain</li> <li>▪ Technical support in establishing national Halon management facility in Qatar as a replacement to the defunct Regional Halon Bank.</li> <li>▪ Assistance in identifying capacity building and training needs for</li> </ul>	<ul style="list-style-type: none"> <li>▪ Strategies and management plans are developed as needed</li> <li>▪ Halon Management Projects are prepared and implemented as planned</li> <li>▪ Technical advice and support are provided as requested</li> </ul>	<ul style="list-style-type: none"> <li>▪ 2 countries to be assisted with preparation of Halon phase-out and management projects</li> <li>▪ At least 4 countries are provided with close technical support</li> <li>▪ 3 countries to be supported with national workshops</li> </ul>	<ul style="list-style-type: none"> <li>▪ Countries to manage halon projects without funding from MLF</li> <li>▪ Identifications of strategic &amp; unwanted quantities</li> </ul>

Objectives	Activities	Expected Results	Performance Indicator	Challenges/ Risks
	<p>managing the national halon management of Bahrain, Qatar, Saudi Arabia and Yemen.</p> <ul style="list-style-type: none"> <li>▪ Assist in sourcing external training and field visits to established well-operated Halon Banks for Jordan</li> <li>▪ Technical input during the national Halon stakeholders workshop in Kuwait &amp; Oman.</li> <li>▪ Technical support in the preparation of the National Halon Bank project of Kuwait.</li> <li>▪ Technical support in the preparation of the National Halon Bank project for Oman.</li> <li>▪ Assistance in managing the remaining quantities of Halon 1211 in stock in Lebanon.</li> <li>▪ Technical assistance to the NOUs of UAE and Yemen for assessing installed capacities and requirements for Halon management.</li> <li>▪ Technical assistance in implementing the approved National Halon Management Plan in Sri Lanka;</li> <li>▪ Additional halon phase-out related services in West Asia &amp; other regions will be provided upon requests from the Parties and as a need arises.</li> </ul>		<ul style="list-style-type: none"> <li>▪ 1 country to be provided with technical support in implanting national halon management plan</li> </ul>	
<p>Support to countries in preparing and/or implementing TPMPs/NPMPs to cover post 2007 phase out needs</p>	<ul style="list-style-type: none"> <li>▪ Cooperate with UNDP in the implementation of TPMP for Bahrain</li> <li>▪ Coordinate with UNIDO to prepare and submit TPMP/NPMP for Kuwait, Qatar, Saudi Arabia &amp; Yemen</li> </ul>	<ul style="list-style-type: none"> <li>▪ TPMP implementation started in Bahrain as scheduled</li> <li>▪ TPMP/NPMP for Kuwait, Qatar, Saudi Arabia &amp; Yemen are prepared and submitted</li> </ul>	<ul style="list-style-type: none"> <li>▪ Approved projects are implemented as planned</li> <li>▪ At least three TPMP/NPMP projects are submitted within 2007</li> </ul>	<ul style="list-style-type: none"> <li>▪ Delays in compilation of necessary data and information at the national levels</li> </ul>

Objectives	Activities	Expected Results	Performance Indicator	Challenges/ Risks
Promote further networking and regional activities to enhance experience and information exchange as well as making countries up to date with policy and technology related issues	<ul style="list-style-type: none"> <li>▪ Organize two network meetings (Main &amp; Follow-up) and Thematic meetings on Vocational Training &amp; MeBr alternatives in different sectors</li> <li>▪ Promote information exchange among customs authorities through establishing regional fora and conduct special meeting for them</li> <li>• Provide required technical support to customs authorities in the region</li> <li>• Introduce the Green Customs Initiative among related national stakeholders</li> <li>• Develop work plan to include Refrigeration Good Practices and new alternatives in the national vocational curricula.</li> <li>• Continue cooperation with regional &amp; sub-regional organizations and secretariats (LAS, GCC, RILO, WCO) to support national phase out strategies and combat illegal trade of ODS.</li> <li>• Continue cooperation with ASHRAE chapters in West Asia under the regional cooperation agreement to support countries phase out strategies addressing the refrigeration sector</li> <li>▪ Commence implementation of the new awareness project(s).</li> <li>• Translate into Arabic main documents and awareness papers and disseminate them to all Arab countries in and outside West Asia region</li> </ul>	<ul style="list-style-type: none"> <li>• Networking and thematic meetings are conducted as planned and needed</li> <li>• Regional experience exchange is promoted</li> <li>• Customs authorities are linked through special fora</li> <li>• Green Customs Initiative well introduced to several countries</li> <li>• Regional work plan for updating the vocational curricula is prepared and started to be implemented in several countries</li> <li>• Cooperation with regional organizations is continued and several joint activities are conducted</li> <li>• The regional cooperation agreement with ASHRAE is activated as planned</li> <li>• Awareness materials are produced and disseminated to the Arab region</li> </ul>	<ul style="list-style-type: none"> <li>• At least four network and thematic meetings are organized in 2007</li> <li>• At least 2 activities implemented jointly with regional organizations</li> <li>• At least 3 national green customs workshops are conducted</li> <li>• Number of documents translated and/or disseminated to countries in the Arab region</li> </ul>	<ul style="list-style-type: none"> <li>• Involvement of more stakeholders in the network activities</li> <li>• cooperation with the regional &amp; sub-regional organizations and secretariats in maintaining the ODS control and monitor in their agendas</li> <li>• Illegal trade in ODS</li> <li>• Support to non-parties in the region</li> </ul>

**LOGICAL FRAMEWORK ANALYSIS FOR THE REGIONAL OZONE NETWORK IN EUROPE & CENTRAL ASIA (ECA) FOR 2007 AND BEYOND**

Objectives	Activities	Expected Results	Performance Indicator	Assumptions/ Risks
<b>LONG TERM</b>				

Objectives	Activities	Expected Results	Performance Indicator	Assumptions/ Risks
Sustained long-term compliance with provisions of the Montreal Protocol and its amendments	Preparation and Implementation of compliance-driven business plan and work programme under the Multilateral Fund Integrating activities related to ozone layer protection into national environmental policies and programmes, training curricula of schools and technical institutes and refrigeration associations Creating synergies and linking with other chemical Multilateral Environmental Agreements Promoting integrated solutions for safe disposal / destruction of ozone-depleting substances (ODS) and ODS-containing equipment Sustaining the phase-out of ODS through promoting country-driven approach and country ownership Promoting effective policies and strategies for HCFC management to limit HCFC dependency and baseline in 2015 Facilitating the phase-out of CFC used in metered dose inhalers	- Compliance with phase-out schedules under the Montreal Protocol and its Amendments as well as other provisions (A7 data reporting, licensing system)	- A7 reporting indicates compliance with phase-out schedules	- Continued Government commitment to implement the Montreal Protocol and its amendments - Replenishment of the Multilateral Fund at adequate level - Continued public / private partnership to prevent back-sliding - Enforcement of legislation and import / export licensing systems - Prevention of illegal production, trade and use of ODS
<b>SHORT TERM</b>				
Compliance with ODS control measures under the Montreal Protocol and its amendments	- Monitor compliance status as per decisions of the Meeting of the Parties and the recommendations of the Implementation Committee - Provide early warning signals to the countries based on the analysis of the Fund Secretariat and UNEP's trend analysis based on Article 7 data reporting - Inform countries about their compliance status, implications of non-compliance and the non-compliance procedure - Assist partner agencies in implementing their activities; reactivating projects, solving institutional problems or accelerating the adoption of legislation upon request - Assist the Ozone Secretariat in following up with Article 5 countries i.e. on the submission of plans of action upon request - Assist Article 5 countries in preparing and implementing plans of action upon request - Arrange for compliance sessions in the margins of the network meetings jointly with other Implementing Agencies, Ozone Secretariat and Multilateral Fund Secretariat upon request - Provide special assistance to former Article 2 countries which changed their status to Article 5 country through programmatic assistance, country-to-country assistance or regional awareness raising upon request - Assist countries with low or zero level of consumption of MeBr, CTC, TCA, halon to sustain compliance and avoid back-sliding to the use of ODS upon request - Promote the establishment of national refrigeration associations and membership in international organisations (e.g. IIR) to provide access to information to new technological developments in the refrigeration sector. - Facilitate participation of country experts in international	Countries in compliance with their plans of action: - CFC plans of action: Albania, Bosnia & Herzegovina, Turkmenistan - Halon plans of action: Kyrgyzstan - MeBr plans of action: Armenia, Bosnia & Herzegovina - TCA plan of action: Bosnia & Herzegovina  Countries potentially participating in compliance sessions: - Armenia, Bosnia & Herzegovina, Kyrgyzstan, Serbia, Turkmenistan - GEF-funded countries: Tajikistan, Uzbekistan  Countries with low or zero level of consumption of MeBr, CTC, TCA, halon: - Armenia  Countries which recently ratified the Ozone Treaties: - Montenegro	- Number of countries in compliance with the ODS control measures (target 100%) - Number of countries in compliance with their plans of actions (target 100%) - Number of new countries reporting Article 7 data above the allowed level (target zero) - Number of new countries declared in non-compliance by the Meeting of the Parties (target zero) - Number of countries with compliance issues to which CAP offered assistance (target 100% of countries with compliance issues) - Number of countries with compliance issues which actually received assistance (target 100% of countries which requested assistance) - Number of countries with low or zero level of consumption of MeBr, CTC, TCA, halon trained in thematic and contact group meetings (target 100% of countries which requested assistance)	- Continued Government commitment to implement the Montreal Protocol and its amendments - Operational National Ozone Unit (NOU) with dedicated and skilled staff at appropriate senior level - Limited fluctuation of NOU staff - Continued public / private partnership to prevent back-sliding - Enforcement of legislation and import / export licensing systems - Prevention of illegal production, trade and use of ODS - Prevention of unwanted imports of second hand ODS using equipment - Prevention of reintroduction of ODS uses after phase-out

Objectives	Activities	Expected Results	Performance Indicator	Assumptions/ Risks
	<p>conferences upon request where appropriate and justifiable</p>			
<p>Compliance with reporting requirements under the Montreal Protocol and its amendments</p>	<ul style="list-style-type: none"> <li>- Assist the Ozone Secretariat in its efforts to collect baseline and Article 7 data</li> <li>- Assist the Multilateral Fund Secretariat in its efforts to collect data related to Country Programme (CP) implementation</li> <li>- Follow-up with countries to report required Article 7 and CP implementation data as per the deadlines</li> <li>- Assist countries in data collection and data verification in order to improve reliability and to detect unknown imports, uses or stock-piles (laboratory use, critical use, essential use, quarantine and pre-shipment of MeBr use, process agent, feedstock, military use, aviation use, maritime use) upon request</li> </ul>	<ul style="list-style-type: none"> <li>- Availability of baseline data for: Montenegro, Serbia</li> <li>- Availability of reliable Article 7 data for 2006 as per the deadline for: all ECA network countries</li> <li>- Availability of reliable data related to CP implementation as per the deadline for: all ECA network countries</li> </ul>	<p>Number of ECA network members reporting:</p> <ul style="list-style-type: none"> <li>- Baseline data (target 100%)</li> <li>- Article 7 data (target 100%)</li> <li>- CP implementation data (target 100%)</li> </ul>	<ul style="list-style-type: none"> <li>- Continued Government commitment to implement the Montreal Protocol and its amendments</li> <li>- Operational National Ozone Unit (NOU) with dedicated and skilled staff at appropriate senior level</li> <li>- Limited fluctuation of NOU staff</li> <li>- Customs collect data and cooperate with NOUs</li> </ul>
<p>Compliance with requirement to establish ODS legislation and import / export licensing system</p>	<ul style="list-style-type: none"> <li>- Up-date and circulate inventory of ODS legislation and import / export licensing systems in the context of network meetings and advise on corrective action required</li> <li>- Provide programmatic assistance to review and improve ODS legislation taking into account the need for harmonisation of legislation upon request</li> <li>- Provide country-to-country assistance through contact group meetings to promote the exchange of experience between NOUs upon request</li> <li>- Provide sample legislation from similar or neighbouring countries</li> <li>- Facilitate adoption of ODS legislation and import / export licensing systems through letters to the ministers or high level missions jointly with partner agencies and DTIE management upon request</li> </ul>	<p>ODS legislation and import / export licensing system potentially be adopted by:</p> <ul style="list-style-type: none"> <li>- Armenia, Bosnia &amp; Herzegovina</li> <li>- GEF-funded countries: Azerbaijan (CFC import ban)</li> </ul> <p>ODS legislation and import / export licensing system potentially be reviewed and improved:</p> <ul style="list-style-type: none"> <li>- Turkmenistan</li> </ul>	<ul style="list-style-type: none"> <li>- Number of ECA network members with ODS legislation and import / export licensing systems in place (target 100%)</li> <li>- Number of ECA network members with improved ODS legislation and import / export licensing systems (target 1 country)</li> </ul>	<ul style="list-style-type: none"> <li>- Continued Government commitment to implement the Montreal Protocol and its amendments</li> <li>- Stable economic, social and political climate</li> <li>- Peace and security</li> <li>- Cooperation of Customs, Ministries of Commerce and Industries and Importers</li> </ul>



Objectives	Activities	Expected Results	Performance Indicator	Assumptions/ Risks
Ratification of the Vienna Convention, Montreal Protocol and its amendments	<ul style="list-style-type: none"> <li>- Assist the Ozone Secretariat in its efforts to promote the ratification of amendments</li> <li>- Monitor the ratification status in the ECA network based on the information from the Ozone Secretariat's website</li> <li>- Follow-up with Article 5 countries identifying obstacles to ratification and informing on implications of ratification</li> <li>- Assist Article 5 countries in accelerating ratifications through letters to ministers, high level awareness raising missions in collaboration with the Ozone Secretariat and the DTIE management and side events during network meetings upon request</li> </ul>	<p>Copenhagen Amendment potentially be ratified by:</p> <ul style="list-style-type: none"> <li>- Turkmenistan</li> <li>- GEF-funded countries: Kazakhstan, Tajikistan</li> </ul> <p>Montreal Amendment potentially be ratified by:</p> <ul style="list-style-type: none"> <li>- Armenia, Turkmenistan</li> <li>- GEF-funded countries: Kazakhstan, Tajikistan</li> </ul> <p>Beijing Amendment potentially be ratified by:</p> <ul style="list-style-type: none"> <li>- Armenia, Bosnia &amp; Herzegovina, Georgia, Turkmenistan</li> <li>- GEF-funded countries: Kazakhstan, Tajikistan</li> </ul>	<ul style="list-style-type: none"> <li>- Number of ECA network members ratifying:                             <ul style="list-style-type: none"> <li>- Copenhagen Amendment (target 100%)</li> <li>- Montreal Amendment (target 100%)</li> <li>- Beijing Amendment (target 100%)</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>- Continued Government commitment to implement the Montreal Protocol and its amendments</li> <li>- Cooperation of Parliaments</li> </ul>
Capacity building of Ozone Officers and national stakeholders	<ul style="list-style-type: none"> <li>- Organise network meetings with Ozone Officers, Secretariats, Implementing Agencies, bilateral partners, regional organisations and additional stakeholders</li> <li>- Organise thematic and contact group meetings as per the ECA work programme to be agreed upon during the ECA network meeting</li> <li>- Support UNEP activities funded out-side the Multilateral Fund such as the Green Customs Initiative, GEF project on Total Phase-out of MeBr in CEIT Countries</li> <li>- Support Information clearinghouse service including OzonAction Newsletter, E-bulletins, query service, Multimedia Collection, website and publications</li> <li>- Promote the translation of key documents into Russian or other local languages as required</li> <li>- Training of new Ozone Officers through country-to-country assistance jointly with partner agencies and the UNEP training guide for NOUs upon request</li> <li>- Support participation of Ozone Officers in different fora of the Montreal Protocol including the Executive Committee, Implementation Committee, Meeting of the Parties, Technical &amp; Economic Assessment Panel and Technical Options Committees</li> <li>- Involvement of national stakeholders in targeted capacity building initiatives upon request</li> <li>- Provide direct access to CAP experts in UNEP Regional Offices (MeBr Officers, RMP Officers, Halon Officer)</li> <li>- Special assistance to new Parties, new Ozone Officers or NOU staff through country-to-country assistance, NOU training, additional participants in ECA network activities</li> </ul>	<ul style="list-style-type: none"> <li>- Experienced and skilled NOU staff</li> <li>- Experienced and skilled national stakeholders if appropriate and multiplier effect</li> <li>- Effective implementation of project activities</li> <li>- Representation of ECA network countries in decision-making bodies</li> <li>- Direct access to information and decision-makers</li> <li>- Sustained compliance through stakeholder involvement beyond 2010</li> <li>- Immediate assistance on thematic issues from CAP experts in the Regional Offices</li> <li>- Countries with new NOU staff: Montenegro, Serbia, Romania</li> </ul>	<ul style="list-style-type: none"> <li>- Number of special capacity building initiatives per country in addition to clearinghouse function (target is need-based and country specific)</li> <li>- Number of countries of which national stakeholders were involved in capacity building initiatives (target all network countries)</li> <li>- Number network / thematic / contact group meetings (target is need-based and depending on CAP delivery capacity)</li> <li>- Number of documents / newsletters made available by the information team or network members in Russian / local languages (target 3 newsletters - 7 translations)</li> </ul>	<ul style="list-style-type: none"> <li>- Continued Government commitment to implement the Montreal Protocol and its amendments</li> <li>- Availability of Ozone Officers to participate in meetings and special capacity building initiatives</li> <li>- Cooperation and active participation of other stakeholders</li> <li>- Limited fluctuation of NOU staff</li> <li>- Limited delivery capacity of ECA CAP team and fund availability</li> <li>- Prioritisation in full consultation with ECA network countries</li> </ul>

Objectives	Activities	Expected Results	Performance Indicator	Assumptions/ Risks
Enforcement of legislation and import / export licensing systems	<ul style="list-style-type: none"> <li>- Promote involvement of key stakeholders at national and sub-regional level</li> <li>- Assist countries in the training of customs and enforcement officers upon request</li> <li>- Promote regional cooperation of customs offices and enforcement networks such as RILO CIS, RILO ECE, Interpol, Environmental Investigation Agency</li> <li>- Share information on cases of illegal trade and smuggling schemes</li> <li>- Create cooperation and synergies with other trade-related Multilateral Environmental Agreements such CITES, Rotterdam, Stockholm, Basel, Chemical Weapons, SAICM etc.</li> <li>- Support UNEP's Green Customs Initiative</li> </ul>	<ul style="list-style-type: none"> <li>- Controlled imports / exports of ODS as per licensing or quota system in place</li> <li>- Prevention of unwanted imports of ODS or ODS-using equipment as per bans in place</li> <li>- Coordinated implementation of Multilateral Environmental Agreements at national level</li> </ul>	<ul style="list-style-type: none"> <li>- Number of countries whose official imports / exports are in accordance to their ODS legislation, licensing / quota system, import bans (target 100%)</li> </ul>	<ul style="list-style-type: none"> <li>- Continued Government commitment to implement the Montreal Protocol and its amendments</li> <li>- Availability of Ozone Officers, customs and enforcement officers to participate in meetings and special capacity building initiatives</li> </ul>
Prevention of illegal production, trade and use of ODS	<ul style="list-style-type: none"> <li>- Promote networking and cross-border cooperation of customs and enforcement officers at sub-regional level involving WCO's Regional Intelligence Liaison Office (RILO CIS and RILO ECE), Environmental Investigation Agency</li> <li>- Encourage information and awareness raising campaigns at regional level through the regional awareness raising funds</li> <li>- Promote customs cooperation in neighbouring countries especially with producer countries</li> <li>- Share information on illegal trade within the ozone community as well as with customs and enforcement bodies</li> <li>- Organise joint activities for Ozone Officers as well as enforcement and customs officers upon request</li> <li>- Support UNEP's Green Customs Initiative</li> </ul>	<ul style="list-style-type: none"> <li>- Availability of data related to cases of illegal trade in ODS</li> <li>- Cooperation between RILO CIS, RILO ECE, EIA and UNEP DTIE</li> <li>- Awareness of customs and enforcement officers concerning the threat of illegal trade in ODS</li> <li>- Detection and prevention of illegal trade in ODS</li> </ul>	<ul style="list-style-type: none"> <li>- Number of illegal trade cases detected and shared with the ECA network members (target 100% of detected cases)</li> <li>- Joint initiatives with RILO CIS, RILO ECE and EIA (target 1 initiative)</li> </ul>	<ul style="list-style-type: none"> <li>- Continued Government commitment to implement the Montreal Protocol and its amendments</li> <li>- Operational National Ozone Unit (NOU) with dedicated and skilled staff at appropriate senior level</li> <li>- Availability of Ozone Officers, customs and enforcement officers to participate in meetings and special capacity building initiatives</li> <li>- Well trained customs and enforcement officers</li> <li>- Constructive cross-border cooperation between customs and enforcement agencies in neighbouring countries</li> </ul>
Awareness raising	<ul style="list-style-type: none"> <li>- Monitor public awareness activities as part of the Institutional Strengthening (IS) projects</li> <li>- Monitor regional awareness raising activities as part of the CAP budget</li> <li>- Raise high level awareness through the ministerial meetings, Governing Council, MOP, Environment for Europe as well as the involvement of the DTIE management</li> <li>- Organize high-level missions jointly with other agencies and secretariats upon request</li> <li>- Use workshops and network meetings to invite high level stakeholders and attempt full media coverage</li> <li>- Assist countries in preparing for International Ozone Day on 16 September and display any materials prepared through the website</li> <li>- Support initiatives to training journalists on environmental matters including ozone such as those initiated by UNEP RISO</li> </ul>	<ul style="list-style-type: none"> <li>- Awareness of the Montreal Protocol among national stakeholders</li> <li>- High-level awareness of ministers and parliamentarians</li> <li>- Facilitation of adoption of ODS legislation and ratification of amendments</li> <li>- Media coverage of environmental and ozone-related issues</li> </ul>	<ul style="list-style-type: none"> <li>- Number of awareness activities reported as part of the IS projects (target all network countries where UNEP implements IS projects)</li> <li>- Number of awareness activities initiated during International Ozone Day (target all network countries)</li> <li>- Number of awareness activities targeting high-level politicians (target all network countries)</li> <li>- Number of journalists involved in journalist training and media coverage (target all network countries)</li> </ul>	<ul style="list-style-type: none"> <li>- Continued Government commitment to implement the Montreal Protocol and its amendments</li> <li>- Operational National Ozone Unit (NOU) with dedicated and skilled staff at appropriate senior level</li> <li>- Limited fluctuation of NOU staff</li> </ul>

Objectives	Activities	Expected Results	Performance Indicator	Assumptions/ Risks
Cooperation with partner and bilateral agencies, secretariats, other networks, regional organisations, Article 2 countries, experts including TEAP and TOC	<ul style="list-style-type: none"> <li>- Establish cooperation with existing organisations and networks including RILO CIS, RILO ECE, Regional Environment Centres, Environmental Investigation Agency, Interpol</li> <li>- Continue cooperation with bilateral Article 2 partners (Sweden, Hungary, Slovak Republic, Czech Republic, Austria, European Commission etc.) and implementing agencies (UNIDO, UNDP, WB)</li> <li>- Brief ECA network members on the discussions taking place in the accession networks of the European Union</li> <li>- Create synergies with other networks or activities funded outside the Multilateral Fund i.e. GEF funded phase-out activities</li> <li>- Cooperation and information sharing between the UNEP Regional Offices</li> </ul>	<ul style="list-style-type: none"> <li>- Coordinated and joint approaches to assist ECA network members</li> <li>- Cooperation and information exchange between Article 2 and Article 5 countries in the region</li> <li>- Synergies from Article 5 countries participating in GEF funded activities</li> <li>- Synergies from Article 2 countries participating in activities of the ECA network</li> <li>- Joint activities with other UNEP Regional Offices (ROAP, ROWA, ROLAC)</li> <li>- Intra-regional cooperation on technical and policy issues</li> </ul>	<ul style="list-style-type: none"> <li>- Number of partners, organisations or networks actively contributing to the ECA network (target 2)</li> <li>- Number of ECA network members participating in activities organised / financed from sources other than the Multilateral Fund (target 3 countries)</li> </ul>	<ul style="list-style-type: none"> <li>- Availability of partners, organisations or networks to participate in meetings</li> <li>- Availability of funding to have them participating</li> </ul>
Leveraging of additional resources and creation of cost-efficient synergies through cooperation with strategic partners	<ul style="list-style-type: none"> <li>- Establish synergetic cooperation with GEF funded Total MeBr Phase-out Plan in CEIT Countries i.e. participation of ECA network members in selected training workshops or follow-up meetings upon request</li> <li>- Establish synergetic cooperation with Article 2 partners in the regions functioning as resource persons for network and thematic meetings</li> <li>- Use opportunities to fund participation of national experts in targeted international conferences / training organised by other organisations / UNEP Regional Offices and reporting back the ECA network members</li> </ul>	<ul style="list-style-type: none"> <li>- Cost-effective implementation of need-based thematic meetings and other capacity building initiatives</li> <li>- Mobilisation of additional resources in kind (resource persons, local organisation)</li> </ul>	<ul style="list-style-type: none"> <li>- Number of initiatives creating synergies or leveraging additional resources in kind (target 1 initiative)</li> </ul>	<ul style="list-style-type: none"> <li>- Continued support from partner organisations</li> <li>- In some cases formal application procedures need to be followed</li> </ul>
Preparation and implementation of business plan and work programme Monitoring Progress reporting	<ul style="list-style-type: none"> <li>- Submit business plan and work programme based on expressed needs of the network countries</li> <li>- Prepare project submissions as per the business plan including institutional strengthening, training, technical assistance projects and TPMP preparations (in close cooperation with investment agencies UNDP / UNIDO)</li> <li>- Implement and complete approved projects as per the schedule in line with compliance requirements and follow-up with countries on the status of institutional strengthening projects</li> <li>- Support network countries and implementing agencies to ensure sustainability of their phaseout efforts and activities i.e. through continued CAP assistance after project completion, discussion of long-term compliance during network meetings and establishment of long-term strategies</li> </ul>	<ul style="list-style-type: none"> <li>- Renewals of Institutional Strengthening projects as per business plan</li> <li>- Submission of projects including TPMP as per business plan:</li> <li>- Completion of approved projects as per progress report 2005</li> <li>- CAP support after project completion and availability of strategies to ensure long-term compliance</li> </ul>	<ul style="list-style-type: none"> <li>- Number of Institutional Strengthening renewals compared with those included in the business plan (target 100%)</li> <li>- Number of training , technical assistance projects and TPMP preparations compared with those included in the business plan (target 100%)</li> <li>- Number of project completions compared with those included in our progress report (target 100%)</li> </ul>	<ul style="list-style-type: none"> <li>- Continued Government commitment to implement the Montreal Protocol and its amendments</li> <li>- Realistic needs assessment by the network countries</li> <li>- Operational National Ozone Unit (NOU) with dedicated and skilled staff at an appropriate senior level</li> <li>- Limited fluctuation of NOU staff</li> <li>- CAP resources available and continuity in staffing</li> <li>- CAP conducive work conditions, team work and mutual support ?</li> <li>- Prioritization of activities ?</li> <li>- Conducive work relationship and trust with Implementing Agencies, Secretariats and countries</li> </ul>