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برنامج الأمم المتحدة للبيئة



اللجنة التنفيذية للصندوق المتعدد الأطراف لتنفيذ بروتوكول مونتريال الاجتماع السادس والثلاثون مونتريال ، 2002 آذار/مارس 2002

خطة أعمال برنامج الأمم المتحدة للبيئة للعام 2002

## تعليقات وتوصيات أمانة الصندوق

#### التعليقات

1- تتضمن هذه الوثيقة موجزاً لأنشطة برنامج الأمم المتحدة للبيئة المخطط لها للعام 2002 ، وتسلط الضوء على التغييرات التي أجريت على مشروع خطة أعمال برنامج الأمم المتحدة للبيئة للعام 2002 ، الذي تم النظر فيه خلال الاجتماع الخامس والثلاثين ، وتقصل مؤشرات الأداء لخطة أعمال برنامج الأمم المتحدة للبيئة ، وتقدّم توصيات تنظر فيها اللجنة الفرعية للرصد والتقييم والشؤون المالية .

# أنشطة برنامج الأمم المتحدة للبيئة المخطط لها لعام 2002

- 2- تتضمن خطة أعمال برنامج الأمم المتحدة للبيئة للعام 2002 طلبات للعام 2002 مجموعها 12.295 مليون دو لار أمريكي (ما عدا أتعاب الوكالة ). ويتضمن هذا المبلغ :
- 5.351 مليون دو لار أمريكي لمو ازنة برنامج الأمم المتحدة للبيئة الإدارية لتسليم برنامج مساندة الامتثال (الذي تمت المصادقة عليه في الاجتماع الخامس والثلاثين للجنة التنفيذية )
  - 316.000 دو لار أمريكي لإعداد البرنامج القطري/خطة إدارة غازات التبريد ،
    - 4.121 مليون دو لار أمريكي للتعزيز المؤسسي،
      - 1.278 مليون دو لار أمريكي للتدريب،
    - 450,000 دو لار أمريكي لمساعدة السياسة العامة ، و
      - 779,000 دو لار أمريكي للمساعدة التقنية .
- 3- سيقدّم برنامج الأمم المتحدة للبيئة أيضاً طلبات للتعزيز المؤسسي في أحد عشر بلداً (كمبوديا ، كاب فيردي ، دجيبوتي ، هايتيي ، لايبيريا ، كويت ، كير غيستان ، روندا ، سييرليون ، صوماليا و سورينام ) تكلفتها 665,000 دولار أمريكي ؛ وتحديثات تعزيز مؤسسي لخمسين بلداً تكلفتها 3,456,000 دولار أمريكي .
- 4- يعتزم برنامج الأمم المتحدة للبيئة إجراء تخفيض جذري لأنشطتها التدريبيّة بالمقارنة مع المستوى الذي كان متوقعاً
   خلال عام 2001 . ويعتزم برنامج الأمم المتحدة للبيئة تقديم 1,278,000 دو لار أمريكي للتدريب خلال عام 2002 رغم أنها أرصدت لهذه الغاية مو ازنة قدرُها 4.4 مليون دو لار أمريكي عام 2001 .

# تغييرات بالنسبة لمشروع خطة الأعمال

- 5- وفقاً للمقرر 57/35 ، رفع برنامج الأمم المتحدة للبيئة قيمة مشروعاته للتعزيز المؤسسي في خطط أعماله ، وأضافت الأنشطة التالية على خطة الأعمال النهائية :
- 200,000 دو لار أمريكي لكّل و احدة من الشرائح الثانية لحملة التحسيس الشعبية الشاملة ، ولمشروع تدريب السياسة العامة في الصين (لم تُدخل ، بسبب السّهو في مجموع المخصصات) .

- تنفيذ ديربتال ازاغ قرادا قطخ قدرت قيمتها بـ 75,000 دولار أمريكي لدجيبوتي وسورينام والتي تم إدراجها في خطة أعمال برنامج الأمم المتحدة للبيئة لعام 2001 ، ولكنها لم تقدّم عام 2001 .
- تنفيذ ديربتال زاغ قرادا قطخ قدرت قيمتها بـ 533,000 دولار أمريكي لألبانيا وهايتيي والكويت وكيرغيستان ولايبيريا ، وموريتانيا (ولم يُدرج أيّ من هذه المشروعات في خطة أعمال برنامج الأمم المتحدة للبيئة لعام 2001) ،
  - طلبات إضافية للتعزيز المؤسسي في 11 بلداً ، مجموعها 717,000 دو لار أمريكي .

تكاليف ترجمة وطبع نشرات "OzonAction" إلى لغات الأمم المتحدة الأخرى (93,000 دو لار أمريكي).

#### مؤشرات الأداء

6- في الجدول 1 أدناه موجز لمؤشرات أداء برنامج الأمم المتحدة للبيئة . ومؤشرات الأداء المرجّحة هي تماماً كالتي وردت في مشروع خطة أعمالها .

الجدول 1 مؤشرات أداء المشروعات غير الاستثمارية

| أهداف عام 2002                   | البنود  |
|----------------------------------|---|
|                                  | مؤشرات ترجيح  |
| 60 % من مجموع المشروعات المصدّقة | عدد المشروعات المزمع انجاز ها   |
| 73 % من مجموع التمويل المصدّقة   | المبالغ المصروفِة (دولار امريكي)  |
| 6 اشهر                           | سرعة التسليم (اول صرف )   |
| 26 شهر ا                         | سرعة التسليم (إنجاز)  |
|                                  |   |
|                                  | قرار عالق حول الوضع ، كِمؤشر أداء مرجح أو غير مرجح                                  |
| في الوقت المحّدد                 | تقديم التقرير المرحلي في أوانه  |
|                                  |   |
|                                  | مؤشرات غير مرجحة  |
| 10 بلدان                         | سياسات مناسبة وظرفيّة باشرتها البلدان نتيجة لانعدام الأنشطة الاستثمارية (العدد)     |
| 44.8                             | تخفيض في استهلاك ODS بالإضافة إلى التخفيض ألذي حققته المشروعات الاستثمارية (طن ODP) |

7- إن مؤشّرات الأداء الخاصة ببرنامج الأمم المتحدة للبيئة للمشروعات غير الاستثمارية هي عينها كما وردت في مشروع خطة أعمالها.

الجدول <u>2</u> مؤشرات أداء خاصة ببرنامج الأمم المتحدة للبيئة لمشروعات غير استثمارية

| أهداف عام 2002                        | البنود  |
|---------------------------------------|---|
| 3                                     | عدد النشِرات الإخبارية  |
| 2 لكلّ منطقة                          | عدد الانشطة المشتركة /الإقليمية التي تشارك الدول الاعضاء في الشبكة في العمل فيها  |
| 80 % من كاقة البلدان الاعضاء في       | التحسن بالمقارنة مع السنوات السابقة في مجال التقرير عن البيّانات وبالنَّسبة لسنّ التشريعات والسياسات<br>لإزالة ODS في مجال العمل الشبكي وفي بلدان التعزيز المؤسسي |
| الشبكة                                | لإزالة ODS في مجال العمل الشبكي وفي بلدان التعزيز المؤسّسي  |
| نوعّى ، ولكن يمكن التعبير عنها بواسطة | مدى أنشطة التحسيس التي اعتمدتها الدول نتيجة لنشرات برنامج الأمم المتحدة للبيئة  |
| عدد المنشورات ، ومواد التحسيس التي    | ·   |
| تتتجها الدول                          | , ,   |
| نو عّي                                | المدي الذي استعملت فيه الخبرة المكتسبة في انشطة برنامج الامم المتحدة للبيئة ، لاعتماد استراتيجيات   |
| -                                     | الإزالة في البلدان الأعضاء في الشبكة  |
| نو عّي                                | المدى الذي استعملت فيه الخبرة المكتسبة من انشطة ا برنامج الامم المتحدة للبيئة ، لاعتماد وتصويب  |
|                                       | استر آتيجيات الإزالة في البلدان الأعضاء في الشبكة   |
| نو عّي                                | المدى الذي تستعمل فيه الوكالات والامانة شبكات العمل في مسار عملها ، او من اجل شرح سياسات عمل  |
|                                       | جديدة   |

8- المرفق الأول من خطة أعمال برنامج الأمم المتحدة للبيئة يقترح مجموعة من مؤشرات الأداء لأنشطة برنامج مساندة الامتثال . وقد تداولت الأمانة مع برنامج الأمم المتحدة للبيئة حول هذه المؤشرات ، وأجر برنامج الأمم المتحدة للبيئة التعديلات

المناسبة وفقاً لهذا التداول . وقد ترغب اللجنة التنفيذية في التفكير باعتماد المرفق الأول كمؤشرات مؤقتة لأنشطة برنامج مساندة الامتثال مع التفكير بمزيد من المزايا في إطار مشروع خطة أعمال عام 2003 .

#### الرسائل

9- طلبت اللجنة التنفيذية في برنامج الأمم المتحدة للبيئة توفير رسائل من البلدان حول كافة الأنشطة المدرجة في خطة أعمالها النهائية للعام 2002. ويتضمن المرفق الأول من هذه الوثيقة لائحة بالمشروعات التي لم تتمكّن الأمانة من مطابقة قيدها في خطة أعمال برنامج الأمم المتحدة للبيئة مع قيدها في رسالة البلد المعنيّ. وتجدر الإشارة إلى أن هذه المشروعات كافة تتعلق بتنفيذ ديربتل ازاغ قرادإ قطخ التي يعدّها برنامج الأمم المتحدة للبيئة . ووافق برنامج الأمم المتحدة للبيئة على طلب رسائل تؤكد أن الوكالة هي التي تتقد ديربتل ازاغ قرادإ قطخ الخاصة بهذه البلدان .

### قضايا تتعلق بالسياسة العامة

10- أثار برنامج الأمم المتحدة للبيئة كقضية سياسة عامة ، ما إذا كان يتوجّب تعليق تنفيذ الاسترداد وإعادة التدوير والتدريب في قطاع التبريد في الممارسات الجيّدة أو في مشاريع إعادة التهيئة ، حتى تكون أسعار CFC في البلد المعني في مستويات لائقة تسمح بإدخال تكنولوجيات وممارسات بديلة ، وتجعل عملية الاسترداد وإعادة التدوير قابلة للبقاء .

#### التوصيات

توصى أمانة الصندوق اللجنة الفرعية للرصد والتقييم والشؤون المالية بالنظر في البنود التالية :

- أن توصي اللجنة التنفيذية بالموافقة على خطة أعمال برنامج الأمم المتحدة للبيئة للعام 2002 ، مع الأخذ بالعلم ،
   بأن الموافقة ، باستثناء الموازنة الإدارية لتسليم برنامج مساعدة الامتثال ، لا تعني الموافقة على المشروعات المفصلة في خطة الأعمال و لا على مستويات تمويلها .
- -2 أن توصى اللجنة التنفيذية بالموافقة على مؤشرات الأداء لبرنامج الأمم المتحدة للبيئة المفصلة في الجدولين 1 و 2 لتعليقات الأمانة ، كما هو مبيّن في هذه الوثيقة.



# **United Nations Environment Programme**

联合国环境规划署 . برنامج الأمم المتحدة للبيئة

PROGRAMME DES NATIONS UNIES POUR L'ENVIRONNEMENT • PROGRAMA DE LAS NACIONES UNIDAS PARA EL MEDIO AMBIENTE ПРОГРАММА ОРГАНИЗАЦИИ ОБЪЕДИНЕННЫХ НАЦИЙ ПО ОКРУЖАЮЩЕЙ СРЕДЕ

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# **UNEP 2002 BUSINESS PLAN**

PRESENTED TO THE
36TH MEETING OF THE EXECUTIVE COMMITTEE
OF THE MULTILATERAL FUND FOR THE IMPLEMENTATION
OF THE MONTREAL PROTOCOL

**MARCH 2002** 

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#### Introduction

#### A. Strategic Reorientation

UNEP's 2002 Business Plan is a conscious departure from the past. It has been prepared after an extensive and detailed process of reflection and evaluation, with the benefit of expert input from the Informal Advisory Group meeting in August 2001 and the discussions and decisions of the 35<sup>th</sup> meeting of the Executive Committee in December 2001. The Business Plan reflects UNEP's proposed response to the new context in which developing countries now operate under the Montreal Protocol and Multilateral Fund. This new context arises from the need to:

- Achieve and sustain compliance: Article 5 countries should already have met the freeze on the consumption of CFCs. They need to freeze their consumption of halons and methyl bromide in 2002. In 2003 they should freeze their consumption of methyl chloroform. In 2005, they need to reduce their consumption of CFCs and halons by 50%, their consumption of carbon tetrachloride by 85% and their consumption of methyl bromide by 20%. It follows that UNEP's activities, along with those of other international and bilateral agencies, should be specifically designed to assist countries to achieve and maintain compliance with the reduction targets.
- Promote a greater sense of country 'ownership': Successful implementation of the Montreal Protocol will require each country to have a realistic and up to date 'National Compliance Action Plan' (Country Programme, RMP) to which all stakeholders are committed. Phase out plans need supporting by a number of policies and laws, including import controls, and these need to be supported at the highest political level and properly enforced. It follows that UNEP's capacity building activities should promote greater national ownership and management of the phase out, including securing the necessary ongoing commitment from government, industry and the general public. A priority will be to ensure that all countries put in place and enforce appropriate policies and legislation.
- Implement the agreed Executive Committee framework for strategic planning: The Executive Committee has agreed priorities and modalities to improve the effectiveness of the activities under the Multilateral Fund during the compliance period. These include improving the reliability and accuracy of reported data, addressing the needs of SMEs and the informal sector and promoting a transition from project by project to a sector approach to phase out. UNEP's activities from 2002 onwards will assist countries to address these priorities, in particular through refocusing the activities of networks and developing further our in-house expertise to support countries with awareness raising, policy making, legislation, enforcement and training.

This Business Plan covers the activities and budget for 2002, the last year of the current replenishment period. It also includes priorities and proposed activities for the period beyond 2002. This will enable the Executive Committee to review the activities proposed against the phase out targets that countries need to achieve to remain in compliance until 2005. It also helps UNEP to schedule the implementation of proposed activities to take account of its own capacity to deliver and to ensure that projects are not submitted until countries are ready for them. However, in this Business Plan UNEP is not seeking any commitment from the Executive Committee for activities or funding levels in 2003 and 2004.

#### **B.** Priorities

UNEP's priorities set out in this plan are as follows:

#### 1. Accelerate the implementation of delayed projects

Many projects approved for implementation in previous years remain unfinished. This is especially true for training projects and is a result of several different factors, such as internal delays and waiting for the fulfillment of pre-conditions (e.g. policy setting) before taking up training projects.

The delays arising from UNEP's internal procedures have been brought to the attention of the Executive Director and he has ordered delegation of adequate powers from UNON to UNEP DTIE to remove the bottlenecks.

UNEP is committed to completing the delayed projects according to a given schedule and taking steps to ensure that future projects are implemented on schedule. This Business Plan includes specific proposals to expedite the completion of delayed projects (see Annex 4). It also identifies cases where project implementation will wait until the preconditions exist in the country for the project to be successful.

No additional funds are requested for these activities under the 2002 Business Plan.

# 2. Provide urgent assistance to countries in potential non-compliance with the CFC, halon and methyl bromide freezes

Any non-compliance is regrettable for the Protocol and the countries concerned. Widespread non-compliance could damage the Montreal Protocol and its institutions as well as delaying the recovery of the ozone layer. UNEP will work as a priority with countries in actual or potential non-compliance to assist them to:

- Verify their reported data;
- Review their national compliance plans, identify the shortcomings and update them as required;
- Put in place and enforce import controls along with appropriate demand side control policies to bring consumption down to target levels;
- Identify in cooperation with other Implementing Agencies and Bilateral agencies, possible projects or activities that could deliver rapid reductions in consumption;
- Secure the commitment of government decision-makers, industry, importers, traders and other stakeholders to achieve and sustain the phase out.

It is important to note that achieving compliance is not the same as sustaining compliance. Without the correct policies and legislation in place and without the commitment of all stakeholders, consumption can easily rise. Hence, while UNEP will certainly put a special focus on countries in actual or potential non-compliance, we shall continue to offer assistance, in support of implementation of on-going and future phase out activities, through the networks, information exchange and policy advisory services.

This activity will be funded through the Compliance Assistance Programme of the 2002 Business Plan

#### 3. Provide policy assistance

To secure sustained compliance with the Montreal Protocol, all countries need as a minimum to have policies and legislation to control the import of ODS and equipment using ODS. It may also be necessary to control the use of ODS and promote the use of alternatives. Governments also need to consider how to manage the installed banks of refrigerants and halons to minimise emissions to atmosphere and to reduce the demand for imported virgin materials. Countries need to define their national approaches to the disposal of ODS-based equipment at the end of its useful life to ensure that the ODSs are not released to the atmosphere. UNEP will utilise its staff, the regional networks, information clearinghouse and training resources to help countries develop policies and facilitate enforcement to support the implementation of the Montreal Protocol. The objective will be to ensure that all Parties have in place the necessary policies and legislation to support the phase out of ODS by 2005.

This development will be funded through the Compliance Assistance Programme of the 2002 Business Plan.

#### 4. Continued assistance to LVCs

UNEP has been devising its country specific activities mainly targeted at LVCs. The focus on LVCs, that form nearly 70 % of the total Article 5 countries, is mainly to bring them into the mainstream of the Multilateral Fund's operation and help them to meet their own obligations under the Montreal Protocol. Nearly all LVCs have their IS projects and other activities with UNEP as the implementing agency.

UNEP will continue to prioritize the provision of assistance to LVCs, most of which do not have significant investment projects. The assistance provided to LVCs will be mainly through the Compliance Assistance Programme and country-specific and regional support activities indicated in this 2002 Business Plan.

#### 5. Promote measures to reduce excessive CFC supply to developing countries

Excessive availability of CFCs threatens the phase out success already achieved. For example, more than 150 recovery and recycling projects remain at risk while virgin CFCs are cheaper than recovered CFCs. The successful implementation of the phase out through approved projects is threatened if CFCs are available in large supply. For example, training of refrigeration technicians may not be completely effective if the easy availability of CFCs provides an economic incentive to continue bad practices. Investment projects that convert to alternatives can be put out of business if their competitors continue to use CFCs. Some of these enterprises may even change back to using CFCs to ensure their survival. Estimates show that global CFC supply could exceed demand by 30% or more over the next 3 years. Urgent action to correct this imbalance is required to ensure the viability and sustainability of the international phase out effort. UNEP, through its Executive Director, will therefore work with the CFC producers to encourage producers in Europe to bring supply more in line with permitted levels of demand under the Protocol. The Executive Committee has the necessary leverage to work with developing country producers to the same end. We shall also work at regional and national levels to reduce illegal CFC trade and secure agreement to raise CFC prices to levels that promote the use of ozone-friendly alternatives.

UNEP is prepared to delay the implementation of refrigeration training projects until the prices of CFCs are more favourable if the Executive Committee endorses this approach. As part of its ongoing work with countries, UNEP will co-operate with other implementing agencies to give early warning signals of any risk of backsliding for recovery and recycling, investment projects and end user projects (please refer to the Policy Issues in section 5).

### I. Multilateral Fund Targets

#### A. Three-year Business Plan and Strategic Planning

In light of the important compliance targets that Article 5 countries need to meet between 2002 and 2005, this Business Plan has been developed for the 3-year period 2002 – 2004. This plan is a "rolling plan", meaning that we will revise it every year in light of experience gained. It sets out a practical approach so that UNEP can provide policy advice, technical assistance and other support to Article 5 countries during these critical years for the Montreal Protocol. In line with normal practice, the plan sets out a detailed list of activities that UNEP proposes to undertake during 2002, together with their justification, likely costs and intended outputs. While there is less detail on the activities proposed for 2003 and 2004, the plan sets out priorities and a likely budget, consistent with the current normal levels of non-investment funding under the Multilateral Fund. It should be emphasised that UNEP is setting out its plans for 2003 and 2004 for the information of the Executive Committee and is not seeking approval for activities or levels of funding for these later years in this Business Plan.

The Multilateral Fund has established targets for the business planning period based on funds approved and tonnes of ODS to be phased out. As UNEP specialises in non-investment support activities, it is not possible to measure the achievements of the programme in terms of tonnes of ODS phased out. Various attempts have been made to develop performance indicators based on assumed or surrogate phase out, but they remain unconvincing.

Nevertheless, the Executive Committee, the Meeting of Parties, UNEP's Informal Advisory Group, the TEAP and the Article 5 countries themselves have recognised the critical role played by non-investment activities in achieving the phase out of ozone-depleting substances. The priorities agreed for Executive Committee strategic planning include the statements that "The Multilateral Fund would give funding priority to enable an appropriate mix of investment and non-investment activities in line with a country's needs to achieve compliance."

UNEP's 2002 Business Plan has been developed with the specific objective of providing the necessary policy and technical assistance to Article 5 countries for them to ensure that they:

- Have import and export licensing systems in place and being effectively enforced by 2005;
- Have developed up-to-date, relevant and achievable country-driven national compliance action plans by end 2005; and
- Their Ministers, senior decision-makers and other important stakeholders are aware of and actively support national compliance with the Montreal Protocol.

It is on these results that UNEP would like to base its Performance Indicators for the period 2002-2004.

#### **B.** Resource Allocation

The Parties have agreed on an allocation of US\$ 475.7 million for the replenishment of the Multilateral Fund for 2000-2002. For business planning purposes, the total allocation for the 2002 Business Plans is US\$ 176 million. Of this amount, US\$ 22.7 million has been allocated for non-investment projects for 2002 (excluding non-investment projects implemented by bilateral agencies).<sup>1</sup>

#### 1. UNEP's Performance: Completion and Disbursement

As of 31 December 2000, UNEP has completed 57% (312) of all projects approved (550) between 1991-2000, with a disbursement ratio of 70%<sup>2</sup>.

Out of UNEP's approved 2001 Business Plan of US\$ 10.5 million, the total value of approved projects during 2001 is only US\$ 6.72 million (excluding support costs). The activities that are included in 2001 Business Plan but could not be submitted for the approval of funding are mainly IS projects (new and renewals) of US\$ 1.37 million and training projects of US\$ 2.2 million, all of which are part of the RMP implementation. Non-submission of these activities to Executive Committee during 2001 was due to non-completion of the earlier phase of the IS projects and delays in preparation of the RMPs respectively.

#### 2. Summary

#### Preparing the Business Plan

The needs of Article 5 countries have been the starting point for the development of this Business Plan. UNEP has reviewed the available information on each country and made an initial assessment of what further assistance it might require at this stage. These initial proposals have been discussed with countries during network meetings and in the regular contacts between countries and Regional Network Co-ordinators. They have been refined again in light of the letters sent by countries to propose activities for the Business Plan. These requests were reviewed and further discussed with countries and there were also extensive discussions with the Fund Secretariat and other implementing agencies. The assessment of needs takes into consideration the need to avoid redundancy and overlaps, UNEP's capacity to implement ongoing projects and the compliance status of client countries. Country needs have also been prioritised according to proposed delivery in 2002-2004. UNEP is therefore confident that the activities being proposed will contribute significantly to promoting compliance with the Montreal Protocol.

#### Multi-Year Projects

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<sup>&</sup>lt;sup>1</sup> As per Executive Committee Decision 35/2.

<sup>2</sup> UNEP Progress and Financial Report (1 January-31 December 2000), UNEP/OzL.Pro/ExCom/34/12), pg. 3. "Disbursement ratio" is the total of funds disbursed as a percentage of funds approved. This is calculated for all

Out of US\$ 12.30 million being requested in the 2002 Business Plan, US\$ 1.48 million (i.e. about 12%) of the funds are for multi-year projects<sup>3</sup>. All the training projects proposed are multi-year projects. Implementation of RMPs in LVCs consists of co-ordinated policy assistance and training activities. Training depends on the setting up of the policies which takes a longer time. Hence assistance for the policy setting needs to precede the training. UNEP may not need all the funding for the implementation of RMPs upfront in a specific coutry. If the Executive Committe wishes, it could approve the initial funding for the policy assistance in year 2002 and then funding for the training in subsequent years. UNEP has provided a proposal on the year-wise funding of new RMPs for the consideration of the Executive Committee. However, such phased approval would need to be considered uniformely for all Implementing Agencies.

#### **IS Projects**

Out of US\$ 2.4 million in UNEP's 2001 Business Plan, only US\$ 1.0 million could be proposed for funding during 2001. Proposals for funding of IS projects in 2002 are based on the expected date of completion of the earlier phase. It is UNEP's experience that coutries take more than expected time to submit all the reports to be eligible for the renewals the IS projects.

#### Structure of this Business Plan

This Business Plan proposes a point of departure from its traditional format that followed Executive Committee Decision 21/14. The budget requested includes two main elements:

- 1. Compliance Assistance Programme (CAP). This aims to provide a centre for policy advice, compliance guidance, assistance to prepare legislation and licensing systems, training promoting bilateral and multilateral cooperation and promoting high-level awareness by utilising UNEP's staff. It also includes reprioritised information clearinghoue and regional network activities. The proposed budget covers UNEP's staff, travel and other overhead costs (e.g. rent, equipment, communications) incurred in managing the programme and implementing the activities. The CAP will be implemented in accordance with the provisions stipulated by the Executive Committee in Decision 35/5.
- 2. Country specific and regional support activities. These include:
  - **IS projects** will provide enabling resources directly to NOUs;
  - **CP/RMP preparation and updates** will assist countries to prepare, adopt and implement national compliance planning in line with the Framework for Strategic Planning adopted by the Executive Committee;
  - **Training projects** will be mainly part of the RMPs and will include policy training, customs training and refrigeration technician training. The funding for these activites will be sought only after the policy assistance phase has made substantial progress; and
  - **Technical assistance (TAS)** will include the resources directed towards the countries for them to undertake activities in the area of policy setting and subsequent phases of the training within the country.

<sup>3</sup> Includes all training projects and the regional public awareness project, and excludes IS project. Amounts exclude support costs.

It should be emphasised that UNEP's project implementation costs for the proposed work programme are included in the proposed Compliance Assistance Programme budget. Funds requested for the country specific and regional support activities listed above will be transferred directly to countries or used to purchase equipment or to engage local and regional experts.

The total cost of the activities included in UNEP's 2002 Business Plan is itemized in the table below. The expected outputs are indicated in Annex 1.

TABLE A: SUMMARY OF BUDGET FOR UNEP'S 2002 BUSINESS PLAN

| Activity                           |  | Costs (US\$) |
|------------------------------------|--|--------------|
|                                    |  |              |
|                                    | Compliance Assistance Programme                |              |
| Project Personnel                  |  | 2,642,750    |
| Administrative support (General S  |  | 875,700      |
| Travel on official business (UNEP  | staff)   | 410,000      |
| Sub-contracts (for Commercial pur  | rposes)  | 215,000      |
| Meetings/conferences               |  | 530,000      |
| Expendable equipment               |  | 44,000       |
| Non-expendable equipment           |  | 56,000       |
| Premises (rent)                    |  | 270,000      |
| Operation and maintenance of equ   | ipment   | 80,000       |
| Reporting cost                     |  | 25,000       |
| Sundry (telephone, fax, email, mai | l, courier, freight)                           | 200,000      |
| Hospitality and entertainment      |  | 3,000        |
| SUBTOTAL                           |  | 5,351,450    |
| SUBTOTAL WITH 8% SUPPORT COSTS     |  | 5,779,566    |
|                                    | untry-Specific and Regional Support Activities |              |
| Institutional Strengthening        | New  | 665,000      |
|                                    | Renewal  | 3,456,000    |
| CP/RMP Preparation and updates     |  | 316,000      |
|                                    | Subtotal <sup>4</sup>                          | 4,437,000    |
| Methyl bromide                     |  | 0            |
| Training                           |  | 1,278,000    |
| Technical Assistance projects      |  | 1,229,000    |
|                                    | SUBTOTAL                                       | 2,507,000    |
|                                    | SUBTOTAL WITH 13% SUPPORT COSTS                | 2,832,910    |
| Grand Total (inclusive of suppo    | ort costs)                                     | 13,049,476   |

#### C. Special Initiatives

#### 1. Promoting Political Awareness

UNEP will work hand in hand with the Ozone Secretariat and the Multilateral Fund Secretariat to raise the level of political awareness of the Montreal Protocol in all Article 5 countries. UNEP's Regional Offices will take this as a priority activity for 2002 and ensure that the Montreal Protocol features on the agenda of regional meetings of ministers. We shall organise special ministerial workshops in the margins of the Meetings of Parties. We shall work with

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<sup>&</sup>lt;sup>4</sup> There are zero programme support costs associated with these projects.

partners to ensure that the Montreal Protocol has visibility during the World Summit on Sustainable Development (WSSD) in Johannesburg, South Africa, September 2002. The expected outcome is that countries will facilitate the adoption and enforcement of legislation, update and implement their national compliance action plans, co-operate against illegal trade and improve the general level of awareness of the ozone layer among their people.

These activities will be done within the cost of the Compliance Assistance Programme.

#### 2. New Parties to the Protocol

As a result of the success of UNEP's "Project 2002", a number of new countries have recently ratified the Montreal Protocol, including Cambodia, Cap Verde, Rwanda, Sao Tome e Principe, Sierra Leone and Somalia. As it is already the compliance period, there is no time to follow the traditional approach to provide assistance. The countries need immediately to set up an ozone office and develop their national compliance plans. UNEP will therefore prepare a funding proposal for these countries to cover the costs of Institutional Strengthening, preparing the national compliance plan, preparing legislation and training key government officials and other vital stakeholders. The objective will be to support each country to quickly prepare and implement the activities required to catch up and secure national compliance.

Funding for the formulation of national phase out strategies for 5 countries (Cambodia, Cape Verde, Rwanda, Sierra Leone and Somalia) was approved at the 35<sup>th</sup> meeting of the Executive Committee. Funding for an additional Party (Sao Tome e Principe) and 3 countries that are expected to ratify the Montreal Protocol in 2002 (Bhutan, Equatorial Guinea and Guinea Bissau) has been included in the 2002 Business Plan.

#### 3. Working with Bilateral Agencies and other International Partners

A key strength of UNEP's programme to date has been its joint activities with bilateral and implementing agencies, NGOs, UN and Government bodies, industry associations, national and international organisations, convention secretariats and local training institutes in the regions.

UNEP has been engaged in successful and on-going co-operation with Canada (Environment Canada), Finland (Ministry of Foreign Affairs), France (AFD), Japan (Ministry of Foreign Affairs), Germany (GTZ Proklima) and Sweden (SIDA, SEI), while there have recently been important new initiatives with Poland, Switzerland and Israel (see Annex 3 for details).

The networks of ozone officers are actively supported by developed country partners including the USA, Canada, Germany, France, Switzerland, Australia, Sweden, United Kingdom and The Netherlands.

UNEP is also working jointly with the implementing agencies on RMP implementation (UNDP and UNIDO), on methyl bromide projects (UNIDO), on terminal phaseout management plans and on technical assistance for India (WB), policy assistance in China (WB and UNDP) and innovative approaches to financing (WB).

UNEP cooperates with national NGOs and agricultural organisations on methyl bromide awareness activities in 13 countries. Greenpeace and the Environmental Investigation Agency (EIA) are also cooperating partners for refrigeration and illegal trade related issues.

UNEP has built partnerships for specific activities with other UN agencies (FAO for methyl bromide, WHO and UNICEF for awareness strategy development and UNEP Division for Environmental Conventions for customs training), industry associations (IIR, HRAI, AIRAH, TAFE and JICOP) other national and international organisations (WCO, Interpol, US DOJ, US EPA, European Commission and the US State Department) and Secretariats of multilateral environmental agreements (Basel, Rotterdam, Stockholm Conventions and CITES). UNEP has also built the training capacity of local training institutes and trainers for the delivery of training in the respective regions.

UNEP will continue to develop opportunities for joint activities with other agencies and partners, consistent with its catalytic and supporting role, in order to maximise the impact and outreach of its expertise and experience.

No additional funding is requested for developing these partnerships. Instead, these partnerships enable the cooperating institutions to provide their expertise to help implement the projects in a cost-effective manner.

#### 4. Performance Indicators

In the context of the Strategic Planning framework and the re-oriented Business Planning for 2002, UNEP is commissioning a study on performance indicators, funded by the Government of Finland. The study will seek to identify innovative and meaningful new indicators based on the experience of other organisations undertaking similar capacity building activities. It will set out proposals for appropriate performance indicators for UNEP's non-investment (support) activities under the Multilateral Fund and beyond. The results of this study are expected to be available by the 37<sup>th</sup> Executive Committee meeting. This activity will not need additional resources from the Multilateral Fund.

# 5. Global Project on Monitoring Illegal Trade and Sustaining Customs Training through a Network of Existing Regional Centres

Executive Committee Decision 33/51 states that opportunities be sought to implement regional and sub-regional customs training as a cost-effective substitute for national training and to make use of existing customs training facilities. UNEP is in discussion with the regional customs institutes in Mongolia, Senegal, China, Republic of Yemen, Trinidad & Tobago, India and Argentina on the ways to strengthening the regional co-operation and faciltate the development of information networks on trade in ODS. This project will also enable, as indicated in decision 31/51 to "outreach to representatives of regional trading blocs and customs associations with a view to encoraging the formation of informal networks for information dissemination and data management." In 2003, UNEP will propose the the methodologies and resources needed to make use of the regional customs institutes.

For the activity of the developing the methodology and project in future, no additional resources are requested in year 2002.

#### 6. Methyl bromide

Based on the needs identified in the *Revised Strategy and Guidelines for Projects in the Methyl Bromide Sector*, UNEP will concentrate in 2002 on providing targeted awareness at strategic levels and policy development assistance to Article 5 countries, particularly those countries at risk of not meeting the 2002 freeze. UNEP will continue to work closely with other Implementing Agencies and bilateral agencies to ensure that these activities complement the investment projects. In addition, the existing partnerships and networks with FAO, extension workers, agricultural organizations, non-governmental organizations and other stakeholders will continue to be utilized to raise awareness about the phase out and promote sustained adoption of alternatives. UNEP proposes to discuss with Implementing Agencies, and Bilateral Agencies and sectoral experts to formulate strategic elements for future activities that will focus on:

- Promoting the development of policy measures to meet the 2002 freeze, reduce methyl bromide use in a permanent manner and prevent growth in the future;
- Assisting countries in collecting and verifying reliable data on methyl bromide consumption to enable them to fully comply with the data reporting requirements for methyl bromide;
- Promoting the adoption of alternatives by strategic dissemination of information about the results of completed demonstration projects. Strategic dissemination will consider how demonstration project results could be reached to the region and assessed for the varying conditions; and
- Convening consultative meetings with other Implementing Agencies and Bilateral Agencies to discuss innovative ways to address the methyl bromide phase out (e.g. voluntary pledges from suppliers).

No additional funding is being requested for 2002 for the development of the 2003 activity plan.

#### **II. Planned Business Activities**

#### A. Compliance Assistance Programme (CAP) as Approved

The 2002 CAP budget was approved by the 35<sup>th</sup> Executive Committee at its 35<sup>th</sup> meeting (Decision 35/36). The details of the programme are as follow:

#### 1. Modalities for the Delivery of the Programme

In line with the strategic re-orientation and renewed priorities, UNEP will change its delivery mechanisms for the 2002 – 2004 period and beyond. There will be a significant reduction in the number of separate projects presented to the Executive Committee for approval. UNEP currently has some 267 separate projects that require a disproportionate amount of efforts in administration, tracking and reporting. Most projects are traditionally implemented by hiring consultants, meaning that our skilled and experienced staff in Paris spend time preparing

contracts and negotiating payments rather than working directly with countries. To correct these imbalances, UNEP is proposing to reorient its implementation as follows:

- **Direct Implementation by UNEP staff**: In line with the re-orientation and priorities described in the introduction, UNEP proposes to begin moving from a project management approach to a direct implementation approach in 2002 through its specialised staff. Under the latter, UNEP will increasingly rely on its own internal staff expertise for project implementation and at the same time reduce its use of external consultants. In this way, UNEP will develop a core team with appropriate skills and expertise who will assume more responsibility for providing direct assistance to countries to support and sustain compliance. Such an approach will yield consistent and quality advice and support for countries, and improved efficiencies in delivery by reducing administrative delays. Outsourcing of consultants will be limited to specific technical expertise that country may need.
- Regionalisation of Project Management and Implementation: Following a feasibility study in 2001, UNEP is regionalising the delivery of its activities from Paris to our Regional Offices. We have already started with IS projects and some public awareness activities. Training projects and CP/RMP preparation and update will follow during 2002/2003, according to the capacity of the Regional Offices and the deployment of the staff. Regionalisation will bring the programme closer to the countries and put the Regional Network Co-ordinators in a key role to manage our work with countries. Regionalisation will also help reduce project implementation delays, reduce costs and build local capacity, thereby increasing local 'ownership' and sustainability.

No additional funding is requested for these activities, as the programme implementation costs are included in the budget for the Compliance Assistance Programme.

- Clustering of Small Projects and Activities. UNEP will try to cluster the many small projects and activities it proposes and implements into larger 'umbrella' projects, This will reduce administrative burdens and increase implementation flexibility, thereby also contributing to lower costs and faster implementation.
- Leveraging Existing Training Institutes in the Regions: UNEP is proposing to use existing institutions from the respective regions as partners to deliver the training activities under RMP implementation. The use of partners and UNEP regional staff will significantly improve the effectiveness of the training projects. In view of this, UNEP is building partnerships with local/regional institutions to deliver its training programmes. These institutes are located in Argentina, China, India, Mongolia, Senegal, Syria and Trinidad and Tobago and were chosen to cover different language groups and provide good geographical distribution amongst Article 5 countries. UNEP has also placed one training expert in the Regional Office for Africa and is proposing additional training officers in Africa, Latin America and Asia and Pacific.

UNEP's programme will be delivered mainly by in-house policy and technical experts, based in the Regional Offices and Paris. The objective is to provide countries with relevant and up to date policy and technical advice and support to facilitate the phase out of ODS in line with the Montreal Protocol controls. The regional networks and UNEP's information clearinghoue services will also continue to provide advice to countries. In addition, UNEP experts will make

special visits to the countries or convene local workshops as required to achieve the objectives of the activities.

The focus of the Compliance Assistance Programme during 2002-2004 will be on policy development and implementation. There will be an emphasis on the development of legislation, including import and export licensing systems. Although the assistance provided to NOUs through the Networks has led to significant improvement in data collection and reporting in the past 10 years, in 2002 UNEP will reemphasise the importance of these activities and provide additional assistance to ensure that data is accurate and reported promptly. UNEP will also use its meetings with countries during 2002 to advise on meeting methyl bromide controls and awareness raising strategies.

#### 2. CAP Outputs

The expected CAP outputs for 2002 are listed in Annex 1 and elsewhere in this section. In addition to that country and region-specific assistance, UNEP will also provide the following services as part of the CAP:

#### <u>Information Clearinghouse</u>

The information clearinghouse activities will be reprioritised during 2002. UNEP will *abandon* the following projects: sectoral data collection, halon banking clearinghouse, dissemination of publications in hard copies (except where NOUs do not have access to the Internet) and *focus* instead on electronic means of information dissemination and thematic and focussed Network meetings. The reprioritised activities will include:

- Query response service;
- Publication and dissemination of OzonAction newsletter in 5 languages (3 issues);
- Dissemination of information through regularly updated websites, including the main OzonAction site (<a href="www.uneptie.org/ozonaction">www.uneptie.org/ozonaction</a>) and the On-line Halon Trader B2B web portal (<a href="www.halontrader.org">www.halontrader.org</a>);
- Dissemination of latest specific news through electronic newsletters (e.g. OzoNews, RUMBA newsletter);
- Electronic discussion forums for the Regional Networks;
- Dissemination of existing publications to those countries that do not have Internet access;
- Acquire and organize information in the OzonAction Multimedia Collection; and
- Collection and analysis of feedback about clearinghouse services.

The objectives, services, and methods of the clearinghouse operation in 2002 will be adjusted (within resource constraints) to respond to the recommendations of the clearinghouse evaluation that is being submitted to the 36<sup>th</sup> Executive Committee meeting by the Senior Monitoring and Evaluation Officer (SMEO). UNEP will work closely with the SMEO during the year on this.

#### Regional Networks

UNEP will continue to provide and manage the Regional Networks of ODS Officers. In line with the recommendations of the Network Evaluation, the Regional Networks will also be reprioritised to focus on specific, compliance related issues and avoid general meetings. Follow up meetings in particular will be more technical in nature and cover specific issues required or requested by the network members to assist them in their work to achieve compliance.

#### 3. Staffing needs for implementing the programme

Based on UNEP's analysis of country compliance needs for 2002-4 following the Business Planning process, as well as UNEP's perception of needs from interaction with countries in the Regional Networks, we have identified the skill set needed to provide the compliance assistance services required by the countries. The details are set out in Annex 2 and include:

- Programme management and administrative support;
- Technical and policy advice;
- Information management including the web; and
- Training project design and implementation

UNEP proposes to provide those services through its staffing complement in both Paris and its Regional Offices, supplemented by national or regional consultants as required. The core programme staffing resources will be used to pay existing staff and engage the necessary additional personnel to ensure that approved projects can be implemented quickly and efficiently.

UNEP has calculated the number of staff it requires to implement the compliance assistance programme and deliver the proposed outputs during 2002. The calculation is based on UNEP staff implementing most of the activities and minimal use of international consultants, except where specific expertise is required. On average, one member of staff could implement 8-10 training projects in one year, could prepare 4-5 compliance action plans (or country programmes, RMPs or their updates) or manage up to 20 IS projects effectively. In the compliance assistance programme, it is believed that one member of staff could work with 10-12 countries during a year to provide assistance on policy setting, awareness raising or methyl bromide controls.

The proposed staffing for the programme is shown in Annex 2, based on the assumptions above. While the main programme management staff will remain in Paris, staff responsible for implementation of the projects will be divided between Paris and the Regional Offices, based on the countries with which the staff are expected to work. The proposed management structure is outlined below

#### 4. Programme Management

UNEP is proposing the following management structure for the Programme.

#### **Programme Management and Administration:**

The Programme Chief will be responsible for the overall management of the programme, including results, financial management, programme development, links to other programmes, monitoring results and reporting to UNEP and the Executive Committee. There will also be one Monitoring and Administrative Officer (MAO) and the team will have two assistants/secretaries.

#### **Programme Implementation and Delivery:**

The Network and Policy Manager (NPM) will be responsible for implementation and delivery of the approved programme, coordinating teams in Paris and Networking and Policy teams in the Regional Offices, which will all report to the NPM. The NPM will be supported by a Help Desk Officer (HDO) and a secretary. The programme implementation and delivery would be organised as follows:

Networking Team – Regional Network Co-Ordinators (RNCs) will work in UNEP's Regional Offices in Bahrain, Bangkok (2), Nairobi (2) and Mexico to manage the regional networks and the regionalised project implementation staff. They will have prime responsibility for ensuring that the Compliance Assistance Programme provides the help countries require and for the integration of networking, IS, training and national compliance planning activities. The RNCs will also be responsible for managing the IS projects in their regions with the help of an assistant in Africa and Latin America/Caribbean where the number of IS projects is large. Each RNC will have one assistant/secretary.

Policy Advisory Team – The NPM will in Paris will be responsible for the preparation and updating of Country Programmes, Refrigerant Management Plans and National Compliance Plans, IS projects and for the provision of timely and relevant policy and technical advice to countries. He/she will be assisted by one officer for co-ordinating the management of IS/RMP/NCAPs projects, including the preparation of terminal reports and renewal requests and their submission to the Executive Committee. The IS/RMP/NCAP Officer will have one assistant/secretary. The team will also include:

- Four RMP Implementation Officers (Bahrain, Bangkok, Mexico and Nairobi) to provide advice to countries and to assist with preparing RMPs;
- Three Methyl Bromide Phase-out Officers (Bangkok, Mexico and Nairobi) to provide advice about phase out strategies for this substance and sector;
- One Halon Phase-out Officer (Bahrain) to provide advice about phase out strategies for these substances and sector; and
- Three Policy/Enforcement Officers to provide advice on legislation, policy design and enforcement (Bankok, Mexico and Nairobi).

Capacity Building Team – A Capacity Building Manager (CBM) in Paris will be responsible for the implementation of capacity-building projects including training related to RMP implementation. This work will include monitoring when countries are ready and reporting on results achieved. The CBM will work closely with the RMP Implementation Officers in the Regions. The CBM will have one assistant/secretary.

Information Management Team – An Information Manager (IM), an Information Officer and an Information Technology Specialist will be based in Paris and be responsible for the programme-wide information and clearinghouse activities, including OzonAction Newsletter, the websites, and electronic components of management information systems. The IM will also provide advice to countries and regions on awareness-raising activities. The team will continue to acquire, organise and disseminate policy, technical and awareness information to assist phase out efforts and maintain the OzonAction Multimedia Collection. The team will put a majority of the information on the web. The IM will have one Clearinghouse Assistant, one Technical data/documentation Assistant, and one Mailroom Assistant.

The Programme will continue to benefit from the advice and assistance provided by UNEP DTIE's Director and Deputy Director in Paris and the Regional Directors, Industry Officers and Information Officers in the Regions.

#### 5. Funding for the CAP

UNEP will require appropriate resources to implement its programme using the proposed delivery modalities, including personnel and related support costs to:

- Directly implement certain projects (e.g. IS, CP/ RMP preparation);
- Deliver compliance-related services directly to countries (policy assistance, technical assistance and information, compliance support); and
- Monitor and report to the Executive Committee.

UNEP is requesting block funding to cover UNEP's implementation costs (staff salaries, travel costs, communications, rent, equipment and communications, etc.). The total budget required for the Compliance Assistance Programme in 2002 is US\$ 5,351,450. The detailed budget appears in Annex 2.

Additional funds being requested on lines for IS projects, CP/RMP preparation, training and technical assistance projects are for:

- Direct transfers to Article 5 countries for local support to project implementation;
- Purchase of training or other equipment required for project implementation;
- Engaging local or regional experts, where required.

UNEP is seeking 8% support costs on the CAP component of its programme, and 13% support cost on the country-specific and regional support activities (excluding IS and CP/RMP projects for which UNEP is not seeking any agency fee).

#### B. Country-Specific and Regional Support Activities

In 2002, UNEP will undertake the following activities. The outputs expected are listed in Annex 1:

#### 1. Activities in countries that are new Parties to the Montreal Protocol

It is essential that these new Parties are provided with assistance compatible with their need to 'catch up' with compliance. UNEP will provide assistance to new Parties to set up National Ozone Offices, prepare legislation and licensing systems, prepare National Compliance Action Plans and start public and stakeholder awareness activities. UNEP will also provide substantial policy and technical assistance from its Regional Offices and facilitating south-south co-operation through the regional networks. The objective is to provide quick support to new Parties to assist their early preparation of a national plan and building of national commitment to achieve the Montreal Protocol targets. UNEP will encourage these countries to propose to the Executive Committee a single funding request to achieve total phaseout of all ODS.

| Countries to be     | Comment  |
|---------------------|--|
| Assisted            |  |
| Cambodia            | These countries have already ratified the Protocol, and funding  |
| Cap Verde           | for formulation of National Phase-out Strategies was approved    |
| Rwanda              | for them at the 35 <sup>th</sup> Executive Committee meeting.    |
| Sierra Leone        |  |
| Somalia             |  |
| Sao Tome e Principe | This country has ratified the Protocol, and UNEP expects to      |
|                     | submit a proposal for funding during 2002.                       |
| Bhutan              | These countries are expected to ratify the Protocol during 2002. |
| Equatorial Guinea   | Funding to cover them is included in this Business Plan.         |
| Guinea Bissau       | Depending on when ratification takes place, the activities will  |
|                     | extend into 2003 and 2004.                                       |

#### 2. Activities in countries with CP/RMP under preparation with UNEP

For countries where funds have been approved for UNEP for Country Programme and RMP preparation but where work is ongoing, UNEP will assist countries to prepare National Compliance Plans to cover the terminal phase out of all ODS. UNEP will approach the Executive Committee early in 2002 to request Institutional Strengthening and awareness raising funds for these countries to accelerate the building of national commitment to the phase out effort. Wherever possible, UNEP will encourage these countries to make a single funding proposal to the Executive Committee to achieve total phaseout of all ODS, including where relevant investment projects prepared in consultation with other implementing agencies.

| Countries to be | Executive Committee Meeting when Preparation of CP/RMP |  |  |
|-----------------|--|--|--|
| Assisted        | was Approved   |  |  |
| Albania         | 30   |  |  |
| Djibouti        | 30   |  |  |
| Haiti           | 32   |  |  |
| Kuwait          | 30   |  |  |

Countries to be Assisted Executive Committee Meeting when Preparation of CP/RMP was Approved

Kyrgystan July 2000 (approved by GEF)

Liberia 27

Suriname 30

UNEP expects that these National Compliance Plans will be ready for submission to the Executive Committee during 2002. UNEP has included in this Business Plan the likely activities and associated funding that will be required to implement these plans. Implementation will be in collaboration with UNDP who will implement investment projects (Djibouti, Haiti, Kyrgystan, Liberia and Suriname) and with UNIDO (Albania and Kuwait). UNEP will be the implementing agency for the associated non-investment projects such as training, policy assistance, awareness raising activities, etc.

# 3. Activities in countries with Country Programmes already in place where UNEP is preparing the RMP

For those countries that prepared their Country Programmes some time ago and where UNEP is assisting with RMP development, UNEP will ensure that the RMP is prepared as part of a Country Programme Update. The objective is to use the opportunity of RMP development to rebuild national awareness of and high-level commitment to the Montreal Protocol and to ensure that the country has the necessary policies, legislation and other incentives to achieve compliance. The RMP prepared will include a commitment by the country to achieve the 50% and 85% cuts in CFC consumption without further funding. UNEP will encourage the country to present the RMP to the Executive Committee as part of a single funding request including all the assistance required to meet the phase out targets and achieve compliance. UNEP will ensure that the activities proposed in the RMPs are those most likely to meet the phase out targets and are planned as a coherent whole, including appropriate measures to limit the import of ODS and equipment requiring the use of ODS. The implementation of RMP-type activities will not proceed until the preconditions for their success exist in the countries. Requests for funding will be made based on such benchmarks. The priority will be to ensure that the country has the appropriate policies and legislation in place. The training and recovery and recycling projects will be implemented only when CFC prices are high enough to make projects sustainable.

| Countries to be | In Collaboration with <sup>5</sup> | Executive Committee Meeting to which |
|-----------------|------------------------------------|--------------------------------------|
| Assisted        |                                    | UNEP Expects to Submit Project       |
| Barbados        | -                                  | 39                                   |
| Brunei          | -                                  | 39                                   |
| DR Congo        | UNDP                               | 39                                   |
| DPR Korea       | UNIDO                              | 39                                   |
| Maldives        | Japan                              | 38                                   |
| Mauritania      | UNIDO                              | 38                                   |
| Morocco         | UNIDO                              | 39                                   |

<sup>&</sup>lt;sup>5</sup> To be implemented in collaboration with the agency indicated. UNEP will be the implementing agency for the non-investment projects and UNDP/UNIDO will be the implementing agencies for the investment projects.

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| Countries to be | In Collaboration with <sup>5</sup> | Executive Committee Meeting to which |  |
|-----------------|------------------------------------|--------------------------------------|--|
| Assisted        | ssisted UNEP Expects to Submit P   |                                      |  |
| Myanmar         | -                                  | 38                                   |  |
| Togo            | UNDP                               | 39                                   |  |
| Yemen           | UNDP                               | 37                                   |  |

UNEP has included in this Business Plan the likely activities and associated funding that will be required to implement these plans, together with a suggested implementation timetable. Requests for funding the training activities proposed under these RMPs may be delayed until the conditions are right in the countries for the training to be successful and sustainable. Activities to develop and put in place policies and licensing systems will go ahead as a priority as soon as the RMP is approved.

#### 4. Activities in countries where UNEP will assist with updating the CP or RMP

In their responses to the Business Plan 2002 letters, several countries have requested UNEP to assist them with updating their Country Programme and/or RMP. This is a timely request at the start of the compliance period when there is a need to rebuild political and national high-level commitment to the phase out and to ensure that all necessary preparations are underway to secure compliance with future reduction targets. UNEP will ensure that CP/RMP updates include national plans to achieve all future compliance targets under the Montreal Protocol.

| Countries to be<br>Assisted | Implementing/ Bilateral Agency for Original RMP/CP | Country to be assisted by                                    | Year when<br>UNEP will<br>provide<br>assistance |
|-----------------------------|--|--|---|
| Antigua & Barbuda           | Canada (RMP)                                       | UNEP and Canada  | 2002  |
| Belize                      | Canada (RMP)                                       | UNEP and Canada  | 2002  |
| Fiji                        | UNEP (CP)  | UNEP (Fiji is participating in the Pacific Islands strategy) | 2002  |
| Georgia                     | UNDP (RMP)   | UNEP and UNDP  | 2002  |
| Honduras                    | UNIDO (RMP)  | UNEP and UNIDO   | 2002  |
| Iran                        | UNDP (CP)  | UNEP   | 2002  |
| DRP Korea                   | UNEP (CP)  | UNEP (RMP to be prepared during 2002)                        | 2002  |
| Nicaragua                   | Finland (RMP)                                      | UNEP and Finland   | 2002  |
| Panama                      | Finland (RMP)                                      | UNEP and Finland   | 2002  |
| Peru                        | UNEP (CP)  | UNEP (CP approved at 17 <sup>th</sup> Executive Committee)   | 2002  |
| Seychelles                  | Germany (RMP)                                      | UNEP and Germany   | 2002  |

| Countries to be<br>Assisted | Implementing/ Bilateral Agency for Original RMP/CP | Country to be assisted by | Year when<br>UNEP will<br>provide<br>assistance |
|-----------------------------|--|---------------------------|---|
| Dominican Republic          | UNEP (CP)  | UNEP and UNDP             | 2003  |
| Kenya                       | Germany (RMP)                                      | UNEP and Germany          | 2003  |
| Mali                        | UNDP/GTZ (RMP)                                     | UNEP, UNDP and<br>Germany | 2003  |
| Tanzania                    | Germany (RMP)                                      | UNEP and Germany          | 2003  |
| Trinidad & Tobago           | UNDP (RMP)   | UNEP and UNDP             | 2003  |
| Zambia                      | Germany (RMP)                                      | UNEP and Germany          | 2003  |

# 5. Activities in countries where UNEP will provide policy, technical and awareness-raising assistance to achieve and sustain compliance with the Montreal Protocol

UNEP received letters from the following countries requesting assistance for the development and review of policies and legislation, awareness raising and the promotion of alternatives to methyl bromide. UNEP assessed these expressed needs according to the likely compliance position of the country, the progress made in implementing already approved projects and UNEP's capacity to assist, often in association with other implementing agencies. Subsequently, the assessment showed that the proposed activities could be spaced during 2002, 2003 and 2004 as shown in the table below. While general policy and technical assistance can be provided to LVCs through the Compliance Assistance Programme, some larger countries (Brazil, Iran, Kenya, and Venezuela) have requested substantial workshops or activities on methyl bromide and awareness raising. In 2002, UNEP will work with these countries to design the proposed projects that will be presented for funding in 2003, in light of further background studies on awareness raising and methyl bromide assistance that UNEP and others are undertaking.

| Assistance planned for 2002 |  |  |
|-----------------------------|--|--|
| Countries to be Assisted    | Description of proposed assistance                           |  |
|                             |  |  |
| POLICY DI                   | EVELOPMENT AND LICENSING SYSTEMS                             |  |
| Barbados                    | Review of phase out policies and licensing system, including |  |
|                             | alternatives to methyl bromide and awareness raising         |  |
|                             |  |  |
| Botswana                    | Review of phase out policies, especially methyl bromide and  |  |
|                             | foams  |  |
| Burundi                     | Review of legislation  |  |
| Cameroon                    | Review of policies and compliance plan                       |  |
| Central African Republic    | Assist with data reporting systems                           |  |
| Dominican Republic          | Policy development capacity building                         |  |
| The Gambia                  | Review of phase out policies and licensing system            |  |
| Ghana                       | Review of phase out policies and licensing system, including |  |

| Assistance planned for 2002 |   |  |  |
|-----------------------------|---|--|--|
| Countries to be Assisted    | Description of proposed assistance                            |  |  |
| Countries to be 7 issisted  | methyl bromide awareness                                      |  |  |
| Grenada                     | Finalising and adopting import/export legislation             |  |  |
| Maldives                    | Policy and legislation development                            |  |  |
| Mongolia                    | Review of policies and legislation                            |  |  |
| Niger                       | Review of phase out policies and licensing system             |  |  |
| St Vincent                  | Review of phase out policies, licensing system and awareness  |  |  |
| St vineent                  | raising   |  |  |
| Trinidad and Tobago         | Policy development  |  |  |
| Uganda                      | Policy review (with GTZ)                                      |  |  |
|                             |   |  |  |
| SUPPOI                      | RT FOR METHYL BROMIDE CONTROL                                 |  |  |
| Antigua & Barbuda           | Review of methyl bromide policies and use                     |  |  |
| Kenya                       | Awareness raising/technical assistance for methyl bromide     |  |  |
|                             | phase out   |  |  |
| Kyrgystan                   | Methyl bromide policy and phase out planning                  |  |  |
| India                       | Awareness raising/technical assistance to stop methyl bromide |  |  |
|                             | growth  |  |  |
| Iran                        | Preparation of methyl bromide seminar and policy              |  |  |
|                             | development   |  |  |
| Mozambique                  | Policy review and methyl bromide awareness planning           |  |  |
| Nicaragua                   | Review of consumption and phase out planning                  |  |  |
| Panama                      | Methyl bromide policy assistance                              |  |  |
| Togo                        | Seminar on alternatives and awareness raising                 |  |  |
| Uganda                      | Awareness raising/technical assistance to stop methyl bromide |  |  |
|                             | growth  |  |  |
|                             |   |  |  |
|                             | FOR DEVELOPING AWARENESS RAISING                              |  |  |
| Brazil                      | Awareness raising for UV-B and halons, preparatory study      |  |  |
| DR Congo                    | Developing an awareness raising plan and policy review        |  |  |
| Guyana                      | Developing an awareness raising plan and policy review        |  |  |
| Nicaragua                   | Policy review, awareness raising programme                    |  |  |
| Oman                        | Public awareness strategy and assist with ODS database        |  |  |
| Swaziland                   | Awareness raising strategy                                    |  |  |
| Tanzania                    | Awareness raising strategy                                    |  |  |
| Venezuela                   | Awareness raising programme preparation                       |  |  |

| Assistance planned for 2003 |  |  |  |
|-----------------------------|--|--|--|
| Countries to be Assisted    | Description of proposed assistance   |  |  |
| Bahamas                     | Workshop on licensing system and import controls.<br>Implementation of Terminal Phase out plan (with World Bank) |  |  |
| Bahrain                     | Methyl bromide policy, data reporting and alternatives   |  |  |
| Brazil                      | Awareness raising programme – implementation   |  |  |

| Assistance planned for 2003 |   |  |
|-----------------------------|---|--|
| Countries to be Assisted    | Description of proposed assistance                    |  |
| Congo                       | Review of policies and legislation for compliance     |  |
| Dominica                    | Policy and legislation review and enforcement         |  |
| Guatemala                   | Licensing system and law enforcement advice           |  |
| Haiti                       | Policy development and awareness raising              |  |
| Iran                        | Methyl bromide awareness workshop implementation      |  |
| Lebanon                     | Review of customs policies and legislation            |  |
| Lesotho                     | Awareness raising to prevent growth of methyl bromide |  |
| Liberia                     | Policy and legislation review and enforcement         |  |
| Moldova                     | Training/awareness on halon alternatives              |  |
| Morocco                     | Policy and legislation review and enforcement         |  |
| Myanmar                     | Policy and legislation review and enforcement         |  |
| Nigeria                     | Policy and legislation review and enforcement         |  |
| Sudan                       | Methyl bromide and CTC phase out (with UNIDO)         |  |
| Suriname                    | Policy and legislation review and awareness raising   |  |
| Venezuela                   | Awareness raising programme implementation            |  |
| Yemen                       | Policy and legislation review and enforcement         |  |
| Zimbabwe                    | Awareness raising for informal sector (with GTZ)      |  |

| Assistance planned for 2004 |  |  |  |
|-----------------------------|--|--|--|
| Countries to be Assisted    | Description of proposed assistance               |  |  |
| Burkina Faso                | Policy assistance and enforcement                |  |  |
| Mauritania                  | Policy review and enforcement, awareness raising |  |  |

#### 6. Activities in training and implementation of Refrigerant Management Plans

The table below shows the new training activities that UNEP is proposing to undertake during the period 2002 – 2004. The first priority will be to complete delayed training projects, especially for countries that may face compliance difficulties, providing the preconditions exist for the project's success (see Annex 4).

Countries with import and export licensing systems in place and where the supply and prices of CFCs are favourable can be given priority. Policy development projects will be prioritised but other training will not proceed until the appropriate preconditions exist to make it effective in reducing ODS consumption and sustainable.

Part 1 – New training projects that will be presented for approval under RMPs currently being prepared. Policy training will begin as soon as possible following RMP completion

| Country    | Activity               | Approved   |          | Start of |          | Executive                    |
|------------|------------------------|------------|----------|----------|----------|------------------------------|
|            |                        | 1          |          | lementa  |          | Committee                    |
|            |                        |            | 2002     | 2003     | 2004     | Meeting to which             |
|            |                        |            |          |          |          | UNEP Expects to              |
| A 11 ·     | D 1' 1 1 1             | 1          |          |          |          | Submit Proposal <sup>6</sup> |
| Albania    | Policy development     | under prep |          | •        |          | 38                           |
|            | Refrigeration training | under prep |          |          | ✓        |                              |
|            | Customs training       | under prep |          | <b>V</b> |          |                              |
| Barbados   | Policy assistance      | under prep |          | <b>√</b> |          | 39                           |
|            | Refrigeration training | under prep |          |          | <b>√</b> |                              |
|            | Customs training       | under prep |          | 1        |          |                              |
| Brunei     | Policy assistance      | under prep |          | <b>√</b> |          | 39                           |
|            | Refrigeration training | under prep |          |          | <b>√</b> |                              |
|            | Customs training       | under prep |          | ✓        |          |                              |
| Djibouti   | Policy assistance      | under prep |          | <b>√</b> |          | 38                           |
|            | Refrigeration training | under prep |          |          | ✓        |                              |
|            | Customs training       | under prep |          |          | <b>√</b> |                              |
| Haiti      | Refrigeration training | under prep |          |          | <b>√</b> | 38                           |
|            | Customs training       | under prep |          |          | <b>√</b> |                              |
| Korea      | Implementing the RMP   | under prep |          | <b>√</b> | ✓        | 39                           |
| DPR        |                        |            |          |          |          |                              |
| Kuwait     | Refrigeration training | under prep |          |          | <b>√</b> | 36                           |
|            | Customs training       | under prep |          | ✓        |          |                              |
| Kyrgystan  | Policy assistance      | under prep | <b>√</b> |          |          | 37                           |
|            | Refrigeration training | under prep |          | <b>√</b> |          |                              |
|            | Customs training       | under prep |          | <b>√</b> |          |                              |
| Liberia    | Refrigeration training | under prep |          |          | <b>√</b> | 38                           |
|            | Customs training       | under prep |          |          | <b>√</b> |                              |
| Maldives   | Refrigeration training | under prep |          |          | <b>√</b> | 38                           |
|            | Customs training       | under prep |          | <b>√</b> |          |                              |
| Mauritania | Refrigeration training | under prep |          |          | <b>√</b> | 38                           |
|            | Customs training       | under prep |          | <b>√</b> |          |                              |
| Morocco    | Refrigeration training | under prep | 1        | 1        | <b>√</b> | 39                           |
|            | Customs training       | under prep | 1        | 1        | <b>√</b> | -                            |
| Myanmar    | Refrigeration training | under prep |          |          | <b>√</b> | 38                           |
| - <i>y</i> | Customs training       | under prep |          |          | <b>√</b> |                              |
| Nigeria    | Refrigeration training | under prep |          |          | <b>√</b> | 42                           |
| 0          | Customs training       | under prep |          |          | <b>/</b> |                              |
| Suriname   | Refrigeration training | under prep |          |          | <b>/</b> | 38                           |
|            | Customs training       | under prep |          |          | 1        |                              |

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 $<sup>^6</sup>$  Note that projects to be submitted to the  $39^{th}$  Executive Committee meeting would not appear in the Business Plan tables since no funding is being requested during 2002.

Activity Country Approved Start of Executive Implementation Committee 2003 2004 Meeting to which 2002 UNEP Expects to Submit Proposal<sup>6</sup> **√** Refrigeration training 39 Togo under prep **√** Customs training under prep under prep Refrigeration training 37 Yemen ✓ Customs training under prep

Part 2 – New training projects to be presented based on country requests

| Country | Activity                | Approved   |          | Start of | ?        | Executive        |
|---------|-------------------------|------------|----------|----------|----------|------------------|
|         |                         |            | Imp      | lementa  | ation    | Committee        |
|         |                         |            | 2002     | 2003     | 2004     | Meeting to which |
|         |                         |            |          |          |          | UNEP Expects to  |
|         |                         |            |          |          |          | Submit Proposal  |
| China   | Policy training         | 34         | <b>√</b> | <b>√</b> | <b>√</b> | 37, 40, 43       |
| India   | Policy assistance       | under prep |          | <b>√</b> | <b>√</b> | 38               |
|         | Customs training        | under prep |          | ✓        | ✓        |                  |
|         | Servicing sector        | under prep |          | ✓        | ✓        |                  |
|         | strategy implementation |            |          |          |          |                  |

#### 7. Institutional Strengthening Projects

**New:** UNEP expects to approach the Executive Committee during 2002 for the following new Institutional Strengthening Projects:

| Countries |              |  |
|-----------|--------------|--|
| Cambodia  | Liberia      |  |
| Cap Verde | Rwanda       |  |
| Djibouti  | Sierra Leone |  |
| Haiti     | Somalia      |  |
| Kyrgystan | Suriname     |  |
| Kuwait    |              |  |

**Renewals**: UNEP anticipates that the following countries might need Institutional Strengthening renewals during 2002:

| Country           | Phase |
|-------------------|-------|
| Albania           | II    |
| Algeria           | III   |
| Antigua & Barbuda | I     |
| Bahamas           | II    |
| Bahrain           | III   |
| Barbados          | III   |

| Country                      | Phase |
|------------------------------|-------|
| Belize                       | II    |
| Botswana                     | II    |
| Brunei                       | II    |
| Burundi                      | II    |
| Cameroon                     | IV    |
| CAR                          | III   |
| Chad                         | II    |
| Comoros                      | III   |
| Congo Brazzaville            | III   |
| Cote d' Ivoire               | III   |
| Croatia                      | III   |
| Dominica                     | II    |
| Dominican Republic           | III   |
| El Salvador                  | III   |
| Ethiopia                     | III   |
| Fiji                         | III   |
| Gabon                        | III   |
| Gambia                       | III   |
| Georgia                      | III   |
| Honduras                     | III   |
| Lesotho                      | III   |
| Malawi                       | IV    |
| Maldives                     | II    |
| Moldova                      | II    |
| Mongolia                     | III   |
| Morocco                      | II    |
| Mozambique                   | II    |
| Namibia                      | III   |
| Nepal                        | II    |
| Nicaragua                    | III   |
| Panama                       | III   |
| Papua New Guinea             | II    |
| Paraguay                     | III   |
| Peru                         | III   |
| Samoa                        | II    |
| Senegal                      | III   |
| Seychelles                   | III   |
| St. Kitts & Nevis            | II    |
| St. Lucia                    | III   |
| St. Vincent & the Grenadines | II    |
| Swaziland                    | II    |
| Tanzania                     | II    |
| Togo                         | II    |

| Country | Phase |
|---------|-------|
| Zambia  | III   |

#### 8. Special Projects

UNEP will be developing and presenting to the Executive Committee during 2002 – 2004 the following special projects:

#### Pacific Islands Regional Phase out and Compliance Programme (2002 - 2004)

In association with the Governments of Australia and New Zealand and the South Pacific Regional Environment Programme (SPREP), UNEP has developed an innovative programme to assist 14 countries in the Pacific to comply with the Montreal Protocol. The special features of the programme include:

- Commitment by the countries to total ODS phase out by 2005;
- With the assistance of SPREP and UNEP, each country has prepared a National Compliance Plan (NCAP) and had it endorsed by the country's highest authorities;
- Regional implementation of many aspects of the NCAPs with ongoing co-ordination by SPREP and use of other regional training, trade and customs organisations and local experts;
- Policy, technical and financial assistance from the Governments of Australia and New Zealand, including New Zealand funding outside the Multilateral Fund to bring on board the remaining Non-Parties – Cook Islands, Nauru, Niue;
- Total funding to cover 3 years of activities, 2002 2004, including supporting some of the costs of National Ozone Units;
- Regular contact between the countries through e-mail, internet and annual meetings involving ozone and climate change officers (the costs of climate change officers will be covered from outside this projects);

The countries involved are Fiji, Kiribati, Marshall Islands, Micronesia, Palau, Papua New Guinea, Samoa, Solomon Islands, Tonga, Tuvalu, Vanuatu, together with the Non-Parties Cook Islands, Nauru and Niue.

The total proposed project cost for this multi-year project is US\$ 906,000, of which US\$ 450,000 will be provided through Australian bilaterals for the terminal phase out activity for these countries by 2005.

#### Caribbean Revolving Fund with World Bank (2002)

UNEP is requesting US\$ 30,000 to develop, in cooperation with the World Bank, a project design and proposal for a revolving fund to assist the 14 Caribbean countries to phase out CFC use in the refrigeration sector. It is envisaged that the revolving fund would provide an innovative solution to the problem of high capital costs of retrofitting or conversion of critical refrigeration installations.

#### India Solvent Alternative Technology Service (2003)

India has requested UNEP's support to establish a help-desk service to provide ODS-consuming SMEs with information about alternative technology options during the phase-out of ozone depleting solvents under the national strategy. The Solvent Alternative Technology Service (SATS) would build on, and be delivered through, existing business/technology advisory services located in national and/or regional institutions.

SATS would encourage and assist with cost-effective conversion in SMEs by providing advice and information to:

- Identify effective and affordable alternative technologies, cleaning equipment, and solvents;
- Recommend appropriate solvent technology options;
- Provide design and engineering services related to the phase out of ozone depleting solvents; and
- Provide technical and business consulting and technical supervision related to the conversion to non-ODS solvent technology.

In addition to the advisory service, SATS would also:

- Encourage the use of solvent suppliers to promote low cost conversions, and using the supply chain to effectuate; and
- Develop a publicity/outreach strategy and deliver the publicity services to reach the
  multitude of SME solvent users that are geographically dispersed throughout the
  country. This would probably include mobile "roadshows" that take the information on
  alternatives to the doorsteps of the SMEs. Such "roadshows" will be able to address
  local concerns and needs.

SATS would be designed and implemented in cooperation with appropriate agencies working on the solvent sector phase out, production phase out, and SME sector in India.

UNEP will work with the Government of India and other stakeholders during 2002 as part of the solvent sector strategy preparation process to explore a suitable design for this project consistent with relevant Executive Committee guidelines, with a view to presenting it for funding in 2003.

#### China Policy Training (2002-2004)

As per decision 34/37, the Executive Committee approved the first tranche of this multi-year project required to implement the policy training strategy of China. The first tranche is currently being implemented by UNEP and SEPA. As required by the decision, China reached an agreement with the World Bank, UNDP and UNEP to allot existing funding from the approved CFC production sector plan and the solvent sector plan to supplement the funding approved by the Executive Committee for the China Policy Training project. During 2002 UNEP anticipates that it will request the second tranche, while the World Bank and UNDP will contribute the agreed funds through their 2002 Annual Programme for the Implementation of the CFC production sector plan and solvent sector plan, respectively.

The subsequent tranches under this forward commitment will be requested in 2003 and 2004.

#### Regional Public Awareness (2002-2004)

As per decision 35/57, the Executive Committee approved US\$ 200,000 per year to support public awareness. These funds will be used for awareness activities at the regional level, for projects to proposed by Ozone Officers and agreed between Paris and the Regional Offices. These funds and activities will take into account the recommendations that will result from the Public Awareness Strategy being developed by UNEP and others.

#### **III. Performance Indicators**

UNEP will use the following performance indicators during 2002:

### A. Weighted Performance Indicators

| Performance indicator (weight)                      | Target set by UNEP                 |
|---|------------------------------------|
| The number of non-investment projects completed,    | 49 projects, i.e. 60% of total     |
| expressed in percentage of total approved projects  | approved projects                  |
| (50 percent)  |                                    |
| Disbursement, expressed in US\$ million             | 73% of approved funding            |
| (30 percent)  |                                    |
| Speed of first disbursement, expressed in number of | 6 months after approval of project |
| months (10 percent)                                 |                                    |
| The speed of project completion, expressed in       | 26 months                          |
| number of months (10 percent)                       |                                    |

#### **B.** Non-Weighted Performance Indicators

| Performance indicator                                   | Target set by UNEP             |
|---|--------------------------------|
| Submission of the Progress Report <sup>8</sup>          | Timely submission              |
| The reduction in ODS consumption over and above         | 44.8 ODP Tonnes                |
| that effected by investment projects                    |                                |
| Appropriate and timely policies initiated by countries  | 10 countries to adopt policies |
| either as a result of networking, training, information | during 2002                    |
| exchange, country programme development and /or         |                                |
| institutional strengthening                             |                                |

<sup>&</sup>lt;sup>7</sup> CPs - 15 months to complete the CP from the date of approval; RMPs - 12 months to complete after approval; Training Activities - 24 months after approval; Other non-investment projects – 12 months after approval of projects.

<sup>&</sup>lt;sup>8</sup> As per Executive Committee decision 34/11 (d).

#### C. Other Performance Indicators

UNEP will also continue to use the following performance indicators in view of its unique mandate for non-investment projects.

| Performance indicators                                  | Target set by UNEP                   |
|---|--------------------------------------|
| Number of newsletters                                   | Three                                |
| Number of joint/regional activities in which Network    | 2 per region                         |
| members are involved                                    |                                      |
| Improvement over previous years in data reporting       | 80 percent of all Network member     |
| and enacting the legislation and policies for ODS       | countries                            |
| phase-out in Networking and IS countries                |                                      |
| The extent of awareness-raising activities initiated by | Qualitative, but can be expressed in |
| the countries as a result of UNEP's activities          | the number of brochures, awareness   |
|   | raising products produced by         |
|   | countries                            |
| The extent to which experience achieved through         | Qualitative                          |
| UNEP's activities is used in the adoption and           |                                      |
| adjustment of ODS phase out strategies by Network       |                                      |
| Countries   |                                      |
| The extent to which the Networks are used by the        | Qualitative                          |
| Implementing Agencies and the Ozone Secretariat in      |                                      |
| developing their work or explaining new policies        |                                      |

#### D. <u>CAP Performance Indicators</u>

Pursuant to Decision 35/14(c), UNEP has begun working with the Multilateral Fund Secretariat on the performance indicators to develop performance indicators for the CAP. The Executive Committee may wish to consider the indicators and targets indicated in Annex 1.

# IV. Complimentarity with Implementing and Bilateral Agencies

In 2002, UNEP is continuing its on-going collaboration with the other Implementing Agencies and Bilateral Agencies as indicated in section I.C.3 above and Annex 3. This includes collaboration with:

- Canada on RMP-related training;
- UNDP on RMP-related training;
- UNIDO on the methyl bromide sector globally, and with UNIDO and bilateral donors (including Germany and Italy) to support China in this sector and encourage them to ratify the Copenhagen Amendment in 2002; and
- World Bank on developing innovative approaches to support compliance (Caribbean revolving fund).

### V. Policy Issues

In order to respond to the needs of Article 5 countries more effectively, UNEP suggests that the Executive Committee may wish to address the following policy issues in 2002:

- The Executive Committee may wish to clarify through a policy paper or otherwise that recovery and recycling, refrigeration training in good practices or retrofitting projects should not be implemented until the CFC prices in the country concerned are at appropriate levels that enable the introduction of alternative technologies and practices and make recovery and recycling viable.
- The definitions of the 'Implementation Delays" and the ways to monitor them for CP/RMP preparation, IS projects and the implementation of RMPs (in particular customs training) need to be reconsidered in view of the very nature of the objective and the content of these projects. UNEP has submitted separate proposal to Executive Committee for its consideration.

#### VI. Administrative and Financial Matters

UNEP does not wish to raise any administrative or financial matters at this time.

# **Annex 1: Compliance Assistance Programme Outputs in 2002**

UNEP expects to achieve the following outputs during 2002 under the CAP:

| Activity   | Referenced in<br>Business Plan<br>Section II | Output   | Target set<br>by UNEP |
|--|--|--|-----------------------|
| Assistance to New Parties  | B.1  | Final drafts of National Compliance Assistance Plans drafted by 31 December 2002                                     | 5                     |
|  |  | Legislation and licensing systems drafted <sup>9</sup>   | 3                     |
|  |  | National Ozone Offices established <sup>9</sup>  | 5                     |
| CP/RMP preparation as<br>National Compliance<br>Assistance Plans | B.2  | CP/RMP submitted to the Executive Committee  | 5                     |
| RMP preparation  | B.3  | RMPs submitted to the Executive Committee  | 7                     |
|  |  | RMP final draft prepared by 31 December 2002   | 3                     |
| Updating CP/RMP  | B.4  | Final draft of CP or RMP updates ready by 31 December 2002   | 8                     |
| Policy, technical and awareness raising assistance               | B.5  | Legislation/licensing systems reviewed   | 12                    |
|  |  | Legislation/licensing systems drafted  | 3                     |
|  |  | Methyl bromide policy assistance provided to countries   | 6                     |
|  |  | Methyl bromide awareness raising assistance provided to countries  | 6                     |
|  |  | Public awareness raising assistance provided to countries  | 8                     |
| Implementing new RMPs  | B.6  | Policies and licensing systems drafted   | 1                     |
| Institutional  | B.7  | New IS projects (within CP/RMP) prepared   | 5                     |
| Strengthening projects   |  | Final drafts of New IS projects prepared by 31 December 2002   | 5                     |
|  |  | IS renewals submitted to Executive Committee   | 28                    |
| Special projects   | B.8  | National Compliance Action Plans submitted to the Executive Committee as part of the Pacific Island Country Strategy | 8                     |
|  |  | Regional strategy submitted to the Executive Committee as part of the Pacific Island Country Strategy                | 1                     |
|  |  | Caribbean Revolving Fund project proposal submitted to the Executive Committee                                       | 1                     |
|  |  | India Solvent Alternative Technology Service proposal drafted for submission to the Executive Committee in 2003      | 1                     |
|  |  | 2 <sup>nd</sup> Tranche of the China Policy Training project submitted to the Executive Committee                    | 1                     |
|  |  | Regional Public Awareness proposal for 2002 submitted to the Executive Committee                                     | 1                     |
| Information clearinghouse <sup>10</sup>                          | A.2  | Dissemination of information through monthly updates of website  | 12                    |

This target will only be achieved if one year of IS is approved for these countries at the 36<sup>th</sup> Executive Committee meeting according to Decision 35/5. If the IS are not approved, this target is not applicable.

Information exchange outputs already covered by other required performance indicators (e.g. OzoAction

Newsletter) are not duplicated here.

Referenced in Target set Activity Output Business Plan by UNEP Section II Dissemination of latest specific news through electronic 50 issue of OzoNews newsletters 6 issues of RUMBA 6 issues of CLIO3 Dissemination of existing hard-copy publications to Upon countries without Internet access demand Collection and analysis of feedback about clearinghouse 1 report Response to technical and policy queries 10 working days Evaluation and feedback Recommendations for improvement Annually

### Annex 2: 2002 Compliance Action Plan (CAP) Budget

|          |                 |  |                    |                | 1         |                    | Indicative A       |                |
|----------|-----------------|--|--------------------|----------------|-----------|--------------------|--------------------|----------------|
|          |                 |  |                    |                |           | 2002 (US\$)        | 2003 (US\$)        | 2004 (US       |
| 10 PROJE | CT PERS         | SONNEL COMPONENT   |                    |                |           |                    |                    |                |
| 1100     | Project         | personnel  |                    |                |           |                    |                    |                |
|          |                 | Title  | Location           | Grade          | m/m       |                    |                    |                |
|          | 1101            | Chief  | Paris              | D1             | 9         | 132,000            | 137,280            | 142,7          |
|          | 1102            | Network and Policy Manager   | Paris              | P5<br>P4       | 12        | 150,500            | 156,520            | 162,7          |
|          | 1103<br>1104    | Capacity Building Manager Information Manager  | Paris<br>Paris     | P4<br>P4       | 12<br>12  | 129,500<br>129,500 | 134,680<br>134,680 | 140,0<br>140,0 |
|          | 1104            | Monitoring and Administration Officer  | Paris              | P3             | 12        | 108,500            | 112,840            | 117,3          |
|          | 1106            | Information Officer  | Paris              | P3             | 12        | 108,500            | 112,840            | 117,3          |
|          | 1107            | HelpDesk Officer   | Paris              | P1             | 12        | 87,500             | 91,000             | 94,6           |
|          | 1108            | IS/RMP/NCAP Officer  | Paris              | P3             | 12        | 108,500            | 112,840            | 117,3          |
|          | 1109            | IT specialist  | Paris              | P3             | 6         | 54,250             | 56,420             | 58,6           |
|          | 1110            | RNC Africa   | Nairobi            | P3/P4          | 12X2      | 236,800            | 246,272            | 256,1          |
|          | 1111            | Policy/enforcement Officer   | Nairobi            | P3/P4          | 12        | 118,400            | 123,136            | 128,0          |
|          | 1112<br>1113    | RMP implementation officer  MBr phase out officer  | Nairobi            | P2/P3<br>P2/P3 | 12<br>12  | 92,200<br>92,200   | 95,888<br>95,888   | 99,7<br>99,7   |
|          | 1114            | RNC LAC  | Nairobi<br>Mexico  | P3/P4          | 12        | 108,864            | 113,219            | 117,7          |
|          | 1115            | Policy/enforcement Officer   | Mexico             | P3/P4          | 12        | 108,864            | 113,219            | 117,7          |
|          | 1116            | RMP implementation officer   | Mexico             | P2/P3          | 12        | 89,586             | 93,169             | 96,8           |
|          | 1117            | MBr phase out officer  | Mexico             | P2/P3          | 12        | 89,586             | 93,169             | 96,8           |
|          | 1118            | RNC SA   | Bangkok            | P3/P4          | 12        | 110,000            | 114,400            | 118,9          |
|          | 1119            | Policy/enforcement Officer   | Bangkok            | P3/P4          | 12        | 110,000            | 114,400            | 118,           |
|          | 1120            | RMP implementation officer   | Bangkok            | P2/P3          | 12        | 85,000             | 88,400             | 91,            |
|          | 1121            | MBr phase out officer  | Bangkok            | P2/P3          | 12        | 85,000             | 88,400             | 91,9           |
|          | 1122            | RNC WA   | Bahrain            | P3/P4          | 12        | 109,000            | 113,360            | 117,           |
|          | 1123            | RMP implementation officer   | Bahrain            | P3/P4          | 12        | 109,000            | 113,360            | 117,           |
|          | 1124            | Halon Phaseout officer   | Bahrain            | P2/P3          | 12        | 89,500             | 93,080             | 96,            |
| 1199     | Sub-tota        | al .   |                    |                |           | 2,642,750          | 2,748,460          | 2,858,3        |
| 1200     | Consult         | ants (Description of activity/service)   |                    |                |           |                    |                    |                |
|          | 1201            | Consultants  |                    |                |           | 0                  | 0                  |                |
| 1299     | Sub-tota        |  | 0                  | 0              |           |                    |                    |                |
| 1300     | Adminis         | strative support (General Service staff)   |                    |                |           |                    |                    |                |
| 1300     | , tarriirine    | Title/Description  |                    |                |           |                    |                    |                |
|          | 1301            | Secretary Chief  | Location<br>Paris  | Level<br>G6    | m/m<br>12 | 74,000             | 76,960             | 80,            |
|          | 1302            | Assistant Network Manager  | Paris              | G5             | 12        | 67,000             | 69,680             | 72,            |
|          | 1303            | Assistant Clearinghouse  | Paris              | G5             | 12        | 67,000             | 69,680             | 72,            |
|          | 1304            | Assistant Monitoring   | Paris              | G5             | 12        | 67,000             | 69,680             | 72,            |
|          | 1305            | Assistant IS/RMP   | Paris              | G5             | 12        | 67,000             | 69,680             | 72,            |
|          | 1306            | Programme assistant  | Paris              | G5             | 12        | 67,000             | 69,680             | 72,            |
|          | 1307            | Technical data/documentation assistant   | Paris              | G5             | 12        | 67,000             | 69,680             | 72,            |
|          | 1308            | Mailroom Clerk   | Paris              | G4             | 12        | 59,500             | 61,880             | 64,            |
|          | 1309            | Assistant RNC Nairobi  | Nairobi            | G5             | 12        | 21,600             | 22,464             | 23,            |
|          | 1310            | ROA Assistance   | Nairobi            | G5             | 12        | 21,600             | 22,464             | 23,            |
|          | 1311            | Assistant RNC Mexico   | Mexico             | G5             | 12        | 40,500             | 42,120             | 43,            |
|          | 1312            | ROLAC Assistance   | Mexico             | G5             | 12        | 40,500             | 42,120             | 43,            |
|          | 1313            | Assistant RNC South Asia ROAP Assistance   | Bangkok            | G5             | 12        | 23,000             | 23,920<br>23,920   | 24,            |
|          | 1314<br>1315    | Assistant RNC West Asia  | Bangkok<br>Bahrain | G5<br>G5       | 12<br>12  | 23,000<br>35,000   | 36,400             | 24,<br>37,     |
|          | 1316            | ROWA Assistance  | Bahrain            | G5             | 12        | 35,000             | 36,400             | 37,            |
|          | 1317            | Temporary Assistance   | Paris              | - 00           | 12        | 100,000            | 104,000            | 108,           |
| 1399     | Sub-tota        | , ,  | j. d.10            |                |           | 875,700            | 910,728            | 947,           |
| 1600     |                 | on official business (UNEP staff)  |                    |                |           | 0.0,.00            | 0.10,120           | V,             |
| 1000     |                 | , , ,  |                    |                |           | 050.000            | 200,000            | 070            |
|          | 1601<br>1602    | Travel on official business and outreach - Pari<br>Travel Africa (Network + Training/MeBr)     | S                  |                |           | 250,000<br>50,000  | 260,000<br>52,000  | 270,<br>54,    |
|          | 1602            | Travel Latin America & Caribbean (Network +  | Training/Policy)   |                |           | 50,000             | 52,000             | 54,            |
|          | 1604            | Travel South East Asia & Pacific Network   | Training/T Olicy)  |                |           | 0,000              | To be renewed      | To be rene     |
|          | 1605            | Travel South Asia (Network + Training/Refriger   | ration)            |                |           | 40,000             | 41.600             | 43,            |
|          | 1606            | Travel West Asia (Network + Halon)   | ,                  |                |           | 20,000             | 20,800             | 21,            |
| 1699     | Sub-tota        | . ,  |                    |                |           | 410,000            | 426,400            | 443,4          |
| 1999     | COMPO           | NIENT TOTAL  |                    |                |           |                    | ·                  |                |
|          |                 | DNENT TOTAL  | 3,928,450          | 4,085,588      | 4,249,    |                    |                    |                |
| O SUB CO | ONTRAC          | T COMPONENT  |                    |                |           |                    |                    |                |
| 2100     | Sub-coi         | ntracts (MOUs/LAs for cooperating agencies)  |                    |                |           |                    |                    |                |
|          | 2101            | Sub-contracts with cooperating agencies  |                    |                |           | 0                  | 0                  |                |
| 2199     | Sub-tota        | al   |                    |                |           | 0                  | 0                  |                |
|          |                 |  | )                  |                |           |                    |                    |                |
| 2200     |                 |  | ,                  |                |           |                    |                    |                |
| 2200     | Sub-coi<br>2201 | ntracts (MOUs/LAs for supporting organizations,<br>Sub-contracts with supporting organizations | )                  |                |           | 0                  | 0                  |                |

|   |   | 2002 (US\$)   2003 (US\$)   2003 (US\$)   2003 (US\$)   0   0   0   0   0   0   0   0   0 | ve Amounts  |              |  |  |  |
|---|---|---|-------------|--------------|--|--|--|
|   |   | 2002 (US\$)   | 2003 (US\$) | 2004 (US\$   |  |  |  |
| 2299  | Sub-total   | 0   | 0           |              |  |  |  |
| 2399 2999 30 TRAININ 3300  3399 3999 40 EQUIPM 4100  4199 4200  4299 4300  4399 4999 50 MISCELI 5100  5199 5200 | Sub-contracts (for Commercial purposes)                                       |   |             |              |  |  |  |
|   | 2301 Technical support for information systems (OASIS)                        | 75,000  | 78,000      | 81,12        |  |  |  |
|   | 2302 OzonAction Newsletter  | 100,000   | 104,000     | 108,16       |  |  |  |
|   | 2303 Illustration/graphics/layout design                                      | 40,000  | 41,600      | 43,26        |  |  |  |
| 2399  | Sub-total Sub-total   | 215,000   | 223,600     | 232,54       |  |  |  |
| 2999  | COMPONENT TOTAL   | 215,000   | 223,600     | 232,54       |  |  |  |
| 30 TRAINI   | ING COMPONENT   |   |             |              |  |  |  |
| 3300  | Meetings/conferences  |   |             |              |  |  |  |
|   | 3301 Advisory Group and Consultative Meetings - Paris                         | 75.000  | 78.000      | 81,12        |  |  |  |
|   | 3302 Workshops Africa Network   |   |             | 214,15       |  |  |  |
|   | 3303 Workshops Latin America & Caribbean Network                              |   | ,           | 156,83       |  |  |  |
|   | 3304 Workshops South East Asia & Pacific Network                              |   | ,           | o be renewed |  |  |  |
|   | 3305 Workshops South Asia Network   |   |             | 60,57        |  |  |  |
|   | 3306 Workshops West Asia Network  | 56,000  | 58,240      | 60,57        |  |  |  |
| 3399  | Sub-total   |   | 551,200     | 573,24       |  |  |  |
| 3999  | COMPONENT TOTAL   | 530,000   | 551,200     | 573,24       |  |  |  |
| 40 EQUIPI   | MENT AND PREMISES COMPONENT   |   |             |              |  |  |  |
| 4100  | Expendable equipment (items under \$1,500 each)                               |   |             |              |  |  |  |
|   | 4101 Office supplies - Paris  | 24 000  | 24 960      | 25,95        |  |  |  |
|   | 4102 Office supplies - Regions  |   | ,           | 21,63        |  |  |  |
| 4199  | Sub-total   |   |             | 47,59        |  |  |  |
| 4200  | Non-expendable equipment  |   |             |              |  |  |  |
|   | 4201 Office equipment/Computer hardware - Paris                               | 30.000  | 31,200      | 32,4         |  |  |  |
|   | 4202 Office equipment/Computer hardware - Regions                             |   |             | 28,12        |  |  |  |
| 4299  | Sub-total   | ,   |             | 60,57        |  |  |  |
|   | Rental of premises  | 50,000  | 00,2 10     | 00,07        |  |  |  |
|   | 4301 Office rental - Paris  | 220,000   | 228 800     | 237,95       |  |  |  |
|   | 4302 Office rental - Regions  | -,  | ,           | 54,08        |  |  |  |
| 4399  | Sub-total   | ,   | ,           | 292,03       |  |  |  |
| 4999  | COMPONENT TOTAL   | 370,000   | 384,800     | 400,19       |  |  |  |
| 50 MISCE  | LLANEOUS COMPONENT  |   |             |              |  |  |  |
| 5100  | Operation and maintenance of equipment  |   |             |              |  |  |  |
|   | 1 '   | 50,000  | 52 000      | 54,0         |  |  |  |
|   | 1 1   |   | - /         | 32,4         |  |  |  |
| 5199  | Sub-total   |   |             | 86,52        |  |  |  |
|   |   | 00,000  | 00,200      | 00,02        |  |  |  |
| 5200  | Reporting cost  |   |             |              |  |  |  |
|   | 5201 Reporting costs  | 25,000  | 26,000      | 27,0         |  |  |  |
| 5299  | Sub-total   | 25,000  | 26,000      | 27,04        |  |  |  |
| 5300  | Sundry  |   |             |              |  |  |  |
|   | 5301 Communications (telephone, fax, email, mail, courier, freight) - Paris   | 160,000   | 166,400     | 173,0        |  |  |  |
|   | 5302 Communications (telephone, fax, email, mail, courier, freight) - Network | ks 40,000   | 41,600      | 43,2         |  |  |  |
| 5399  | Sub-total   | 200,000   | 208,000     | 216,32       |  |  |  |
| 5400  | Hospitality   |   |             |              |  |  |  |
|   | 5401 Hospitality  | 3,000   | 3,120       | 3,2          |  |  |  |
| 5499  | Sub-total   | 3,000   | 3,120       | 3,24         |  |  |  |
| 5999  | COMPONENT TOTAL   | 308,000   | 320,320     | 333,1        |  |  |  |
| 99  | TOTAL DIRECT PROJECT COST   | 5,351,450   | 5,565,508   | 5,788,1      |  |  |  |
|   | 1   |   |             |              |  |  |  |
|   | TOTAL DIRECT PROJECT COST WITH 8% SUPPORT COST                                | 428,116   | 445,241     | 463,0        |  |  |  |

## **Annex 3: Bilateral Projects**

Bilateral projects for which UNEP is/will be assisting with implementation.

| Bilateral | Country                       | Title of activity   | Status of                |
|-----------|-------------------------------|---|--------------------------|
| agency    |                               |   | assignment <sup>11</sup> |
| Canada    | Belize                        | RMP: Refrigeration, customs, policy   | Ongoing                  |
| Canada    | Benin                         | RMP: Customs, refrigeration, code of good practices, environmental inspectors | Ongoing                  |
| Canada    | Burkina Faso                  | RMP: Refrigeration, customs   | Ongoing                  |
| Canada    | Georgia                       | Early phase-out of methyl bromide   | Ongoing                  |
| Canada    | Moldova                       | Early phase-out of methyl bromide   | Ongoing                  |
| Canada    | Regional Caribbean            | HMP Caribbean English   | Ongoing                  |
| Canada    | Saint Kitts and Nevis         | RMP: Refrigeration, customs, policy, R&R                                      | Ongoing                  |
| Canada    | Uruguay                       | RMP: Refrigeration, customs, licensing system                                 | Ongoing                  |
| Finland   | Nicaragua                     | RMP: Refrigeration, customs, legislation                                      | Ongoing                  |
| Finland   | Panama                        | RMP: Customs, monitoring  | Ongoing                  |
| France    | Côte d'Ivoire                 | RMP: Refrigeration, customs   | Ongoing                  |
| Japan     | China                         | Strategy for refrigeration servicing sector                                   | Ongoing                  |
| Japan     | Regional AP                   | Promoting compliance  | Ongoing                  |
| Sweden    | Regional AP                   | Regional co-operation customs   | Ongoing                  |
| Canada    | Bolivia                       | RMP: Refrigeration, customs, policy   | In preparation           |
| Canada    | Colombia                      | Training of environmental authorities   | In preparation           |
| France    | Central African Republic      | RMP: Monitoring, incentive programme, refrigeration,                          | In preparation           |
|           | 1                             | customs   |                          |
| France    | Lao                           | RMP: Refrigeration, customs   | In preparation           |
| Germany   | Kenya                         | RMP: Customs  | In preparation           |
| Germany   | Tanzania                      | RMP: Customs  | In preparation           |
| Germany   | Uganda                        | RMP: Customs  | In preparation           |
| Israel    | Regional WA                   | Methyl bromide  | In preparation           |
| Poland    | Vietnam                       | RMP: Customs  | In preparation           |
| Canada    | Antigua & Barbuda             | RMP: Refrigeration, customs, R&R  | Completed                |
| Canada    | Chile                         | RMP formulation   | Completed                |
| Canada    | Cuba                          | RMP formulation   | Completed                |
| Canada    | Cuba                          | RMP formulation   | Completed                |
| Canada    | Georgia                       | Promoting compliance  | Completed                |
| Canada    | Global                        | Customs training manual   | Completed                |
| Canada    | Guyana                        | RMP: R&R  | Completed                |
| Canada    | Jamaica                       | RMP: Refrigeration, customs   | Completed                |
| Canada    | Saint Lucia                   | RMP: Refrigeration, customs, R&R  | Completed                |
| Finland   | Global                        | Customs training manual   | Completed                |
| Germany   | Global                        | Hydrocarbon video   | Completed                |
| Germany   | Regional Africa               | RMP formulation: Regional RMP for Southern and Eastern                        | Completed                |
|           |                               | African countries   |                          |
| Germany   | Regional Croatia &<br>Romania | Promoting Compliance  | Completed                |
| Japan     | Regional SA                   | Control & monitoring of ODS   | Completed                |
| Japan     | Regional SEAP                 | Control & monitoring of ODS   | Completed                |

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<sup>&</sup>quot;In preparation" means that no cooperation agreement is yet established between UNEP and the bilateral agency.

 Bilateral agency
 Country
 Title of activity
 Status of assignment assignment

 Sweden
 Regional SEAP
 Control & monitoring of ODS
 Completed

### **Annex 4: Already Approved Training Projects**

This annex lists the on-going training projects approved before 2002 for which UNEP is the Implementing Agency. The column "Approved" indicates the Executive Committee meeting at which the activity was approved.

As per Executive Committee Decision 35/36, the use of the CAP budget and related CAP employees shall not be used for implementation of projects approved before 2002.

| Country            | Activity                     | Approved | 2002     | 2003     | 2004 |
|--------------------|------------------------------|----------|----------|----------|------|
| Antigua & Barbuda  | Refrigeration training       | 26       | <b>√</b> |          |      |
| · ·                | R&R training                 | 26       | ✓        |          |      |
|                    | Customs training             | 26       | <b>√</b> |          |      |
| Argentina          | Policy development           | 30       | <b>√</b> |          |      |
| C                  | Refrigeration Phase III      | 32       |          | <b>√</b> |      |
|                    | Customs training             | 32       |          | <b>√</b> |      |
| Bahamas            | Refrigeration                | 23       |          | <b>√</b> |      |
|                    | Customs                      | 23       |          |          | ✓    |
| Bahrain            | Customs                      | 26       | ✓        |          |      |
| Bangladesh         | Refrigeration                | 29       |          | 1        |      |
| C                  | Customs                      | 29       |          |          | ✓    |
| Belize             | Policy assistance            | 29       | ✓        |          |      |
|                    | Refrigeration training       | 29       |          | <b>✓</b> |      |
|                    | Customs training             | 29       |          | ✓        |      |
| Benin              | Refrigeration and code GP    | 32       | ✓        |          |      |
|                    | Customs and Inspectors       | 32       |          | ✓        |      |
| Burkina Faso       | Refrigeration training Phase | 29       | ✓        |          |      |
|                    | II                           |          |          |          |      |
|                    | Customs training             | 29       | <b>√</b> |          |      |
| Burundi            | Refrigeration training       | 26       |          | ✓        |      |
|                    | Customs training             | 26       |          | ✓        |      |
| Chad               | Refrigeration training       | 29       |          |          | ✓    |
|                    | Customs training             | 29       | ✓        |          |      |
| Chile              | Policy development           | 35       | ✓        |          |      |
|                    | Awareness raising            | 35       |          | <b>√</b> |      |
| Colombia           | Refrigeration training       | 17       | ✓        |          |      |
| Comoros            | Policy development           | 35       | ✓        |          |      |
|                    | Refrigeration training       | 35       |          | <b>✓</b> |      |
|                    | Customs training             | 35       |          | <b>√</b> |      |
| Congo              | Information sharing          | 32       | ✓        |          |      |
| C                  | Customs training             | 32       |          |          | ✓    |
| Côte d'Ivoire      | Customs training             | 24       |          |          | ✓    |
| Dominica           | Refrigeration training       | 26       | ✓        |          |      |
|                    | Customs training             | 26       |          | 1        |      |
| Dominican Republic | Refrigeration training       | 25       | ✓        |          |      |
| •                  | Customs training             | 25       |          | 1        |      |
| El Salvador        | Refrigeration training       | 25       | ✓        |          |      |
|                    | Customs training             | 25       |          | 1        |      |
| Ethiopia           | Refrigeration training       | 26       | ✓        |          |      |
| Fiji               | Refrigeration training       | 29       | ✓        |          |      |
| •                  | Customs training             | 29       | ✓        |          |      |
| Gabon              | Refrigeration training       | 26       |          | 1        |      |
|                    | Customs training             | 26       |          | ✓        |      |

Approved 2002 2003 2004 Country Activity Policy development 29 Gambia 29 Refrigeration training 1 Customs training 29 27 Georgia Compliance assistance Refrigeration training 27 **√** 27 Customs training Ghana Customs training 32 Grenada Refrigeration training 30 Customs training 30 27 Guatemala Licensing systems Refrigeration training 27 Customs training 27 RMP review activities 35 Guinea Refrigeration training 30 30 Customs training 1 Guyana Refrigeration and R&R 23 training Customs training 23 RMP review activities 35 29 Mali Policy development Refrigeration training 29 29 **√** Customs training **√** Moldova 25 Refrigeration training Customs training 25 Mongolia Refrigeration training 32 Customs training 32 28 Nepal Policy development **√** Refrigeration training 28 Customs training 28 25 Nicaragua Policy development Refrigeration training 25 **√** Customs training 25 **√** Refrigeration training 27 Niger 27 Customs training 29 Panama Legislation Refrigeration training 29 Customs training 29 29 Monitoring & evaluation 32 Policy development Paraguay 32 Refrigeration training Customs training 32 Peru Licensing system 27 27 Refrigeration training Customs training 27 Philippines Customs training 35 St Kitts & Nevis Policy development 24 24 Refrigeration and R&R training Customs training 24 St Lucia Customs training 23 St Vincent Refrigeration training 25 25 Customs training 32 Samoa Refrigeration training

Activity Approved Country 2002 2003 2004 Customs training 32 Senegal Customs support and 33 monitoring Refrigeration training **√** Sri Lanka 32 Customs training 32 Policy development 29 Syria 29 **√** Refrigeration training **√** Customs training 29 Trinidad & Tobago Refrigeration training 23 Customs training 23 Uruguay Licensing system 27 Refrigeration training **√** 27 1 Customs training 27 Refrigeration HC project 34 Licensing system **√** Venezuela 34 **√** Customs training 34

**Table 1: Business Plan Table** 

|        |                             |        |      | 1: Business Plan Table   |                                   |                    |                   |           |                      |           |
|--------|-----------------------------|--------|------|--|-----------------------------------|--------------------|-------------------|-----------|----------------------|-----------|
| Agency | Country                     | Region | Type | Functional Title/Sub-sector  | Appd value \$ 2001 bp and earlier | Request in 2002 bp | Disb thru<br>2001 | Disb 2002 | Disb 2003<br>& after | Date Comp |
| UNEP   | Albania                     | EUR    | CPG  | Country programme preparation  | 60                                |                    | 40                | 20        |                      | Mar-02    |
| UNEP   | Cambodia                    | ASP    | CPG  | Formulation of National Phaseout Strategy  | 60                                |                    |                   | 50        |                      | 2003      |
| UNEP   | Cape Verde                  | AFR    | CPG  | Formulation of National phaseout strategy  | 40                                |                    |                   | 30        |                      | 2003      |
| UNEP   | Djibuti                     | AFR    | CPG  | Country programme preparation  | 60                                |                    | 30                |           |                      | Mar-02    |
| UNEP   | Global                      | GLO    | CPG  | Preparation of refrigerant management plans/country programmes for VLVC/LVC                                  | 200                               |                    | 100               |           |                      | Dec-97    |
| UNEF   | Global                      | GLO    | Cru  | Free auton of refingerant management plans/country programmes for VLVC/LVC                                   | 200                               |                    | 100               | 100       |                      | Dec-97    |
| UNEP   | Haiti                       | AFR    | CPG  | Country programme preparation  | 60                                |                    | 30                | 30        |                      | Mar-02    |
| UNEP   | Kiribati                    | ASP    | CPG  | Country programme preparation  | 20                                |                    | 10                | 10        |                      | Dec-97    |
| UNEP   | Kuwait                      | ASP    | CPG  | Country programme preparation  | 30                                |                    | 20                | 10        |                      | May-01    |
| UNEP   | Liberia                     | AFR    | CPG  | Country programme preparation  | 50                                |                    | 50                | 0         |                      | Mar-02    |
| UNEP   | Marshall Islands            | ASP    | CPG  | Country programme preparation  | 40                                |                    | 5                 | 35        |                      | May-01    |
| UNEP   | Rwanda                      | AFR    | CPG  | Formulation of national phaseout strategy  | 50                                |                    |                   | 40        | 10                   | 2003      |
| UNEP   | Sireea Leone                | AFR    | CPG  | Formulation of national phaseout strategy  | 40                                |                    |                   | 30        | 10                   | 2003      |
| UNEP   | Solomon Islands             | ASP    | CPG  | Country programme preparation  | 20                                |                    | 10                | 10        |                      | May-01    |
| UNEP   | Somalia                     | AFR    | CPG  | Formulation of national phasout strategy   | 60                                |                    |                   | 50        | 10                   | 2003      |
| UNEP   | Surinam                     | AFR    | CPG  | Country programme preparation  | 50                                |                    | 15                | 35        |                      | Jul-01    |
| UNEP   | Vanuatu                     | ASP    | CPG  | Country programme preparation  | 20                                |                    | 10                | 10        |                      | May-01    |
| UNEP   | Barbados                    | LAC    | RMP  | Formulation of RMP   | 30                                |                    | 0                 | 30        |                      | Sep-01    |
| UNEP   | Bolivia                     | LAC    | RMP  | Formulation of RMP   | 30                                |                    | 25                | 5         |                      | Jun-01    |
| UNEP   | Brunei Darussalam           | ASP    | RMP  | Formulation of RMP   | 30                                |                    | 0                 |           |                      | Dec-00    |
| UNEP   | Central African<br>Republic | AFR    | RMP  | Formulation of RMP   | 30                                |                    | 30                |           |                      | Jan-01    |
| UNEP   | Comoros                     | AFR    | RMP  | Formulation of RMP   | 30                                |                    | 30                | 0         |                      | Jun-01    |
| UNEP   | Congo, DR                   | AFR    | RMP  | Formulation of RMP   | 60                                |                    | 20                | 40        |                      | Dec-02    |
| UNEP   | Korea DPR                   | ASP    | RMP  | Formulation of RMP   | 60                                |                    |                   | 30        | 30                   | Jun-02    |
| UNEP   | Maldives                    | ASP    | RMP  | Formulation of RMP   | 30                                |                    | 0                 | 30        |                      | Jul-01    |
| UNEP   | Mauritania                  | AFR    | RMP  | Formulation of RMP   | 60                                |                    | 20                | 40        |                      | Apr-02    |
| UNEP   | Morocco                     | AFR    | RMP  | Formulation of RMP   | 30                                |                    | 15                | 15        |                      | Jul-01    |
| UNEP   | Mynamar                     | ASP    | RMP  | Formulation of RMP   | 30                                |                    | 0                 | 30        |                      | Sep-01    |
| UNEP   | Togo                        | AFR    | RMP  | Formulation of RMP   | 60                                |                    |                   | 30        | 30                   | 2003      |
| UNEP   | Yemen                       | ASP    | RMP  | Formulation of RMP   | 30                                |                    | 25                | 5         |                      | Mar-01    |
| UNEP   | Global                      | GLO    | CPG  | Updating CP/RMPs for Antigua & Barbuda, Fiji, Honduras, Iran, DRP Korea, Nicaragua, Panama, Peru, Seychelles |                                   | 156                |                   | 136       | 20                   | 2003      |
| UNEP   | Global                      | GLO    | CPG  | Provision for expected new Parties (Bhutan, Equatorial Guinea, Guinea Bissau, Sao Tome e Principe)           |                                   | 160                |                   | 100       | 60                   | 2003      |
| UNEP   | Albania                     | EUR    | INS  | Institutional Strengthening  | 42                                | 78                 | 0                 | 42        | 78                   | Dec-04    |
| UNEP   | Algeria                     | AFR    | INS  | Institutional Strengthening  | 387                               | 257                | 387               | 128       |                      | Dec-04    |
| UNEP   | Antigua and Barbuda         | LAC    | INS  | Institutional Strengthening  | 36                                | 31                 |                   |           |                      | Dec-04    |
| UNEP   | Bahamas                     | LAC    | INS  | Institutional Strengthening  | 50                                | 43                 | 50                | 22        | 21                   | Dec-04    |
| UNEP   | Bahrain                     | AFR    | INS  | Institutional Strengthening  | 110                               | 57                 | 110               | 28        | 29                   | Dec-04    |
| UNEP   | Barbados                    | LAC    | INS  | Institutional Strengthening  | 226                               | 117                |                   |           |                      | Dec-04    |
| UNEP   | Belize                      | LAC    | INS  | Institutional Strengthening  | 88                                |                    |                   |           |                      | Dec-04    |

| Agency | Country            | Region | Туре | Functional Title/Sub-sector | Appd value \$ 2001 bp and earlier | Request in 2002 bp | Disb thru<br>2001 | Disb 2002 | Disb 2003<br>& after | Date Comp |
|--------|--------------------|--------|------|-----------------------------|-----------------------------------|--------------------|-------------------|-----------|----------------------|-----------|
| UNEP   | Benin              | AFR    | INS  | Institutional Strengthening | 110                               | 5                  | 99                | 1'        | 7                    | Apr-03    |
| UNEP   | Bolivia            | LAC    | INS  | Institutional Strengthening | 212                               |                    | 182               | 30        | 0                    | Aug-03    |
| UNEP   | Botswana           | AFR    | INS  | Institutional Strengthening | 9(                                |                    |                   | 39        |                      | Dec-04    |
| UNEP   | Brunei Darussalam  | ASP    | INS  | Institutional Strengthening | 80                                | 69                 | 80                | 35        | 5 34                 | May-02    |
| UNEP   | Burkina Faso       | AFR    | INS  | Institutional Strengthening | 252                               |                    | 224               | 28        | 3                    | Apr-03    |
| UNEP   | Burundi            | AFR    | INS  | Institutional Strengthening | 60                                | +                  |                   | 29        |                      |           |
| UNEP   | Cambodia           | ASP    | INS  | Institutional Strengthening |                                   | 3(                 |                   | 30        |                      | 2002      |
| UNEP   | Cameroon           | AFR    | INS  | Institutional Strengthening | 375                               |                    |                   | 69        |                      |           |
| UNEP   | Cap Verde          | AFR    | INS  | Institutional Strengthening |                                   | 15                 |                   | 1:        | +                    | 2002      |
| UNEP   | Central African    | AFR    | INS  | Institutional Strengthening | 76                                |                    |                   |           |                      |           |
| UNEP   | Chad               | AFR    | INS  | Institutional Strengthening | 60                                | 52                 | 2 60              | 20        | 5 26                 | Dec-04    |
| UNEP   | Comoros            | AFR    | INS  | Institutional Strengthening | 47                                |                    |                   |           |                      |           |
| UNEP   | Congo              | AFR    | INS  | Institutional Strengthening | 105                               |                    |                   |           |                      |           |
| UNEP   | Congo, DR          | AFR    | INS  | Institutional Strengthening | 97                                |                    | 65                |           |                      | Dec-03    |
| UNEP   | Cote D'Ivoire      | AFR    | INS  | Institutional Strengthening | 204                               |                    |                   | 53        |                      |           |
| UNEP   | Croatia            | EUR    | INS  | Institutional Strengthening | 168                               |                    |                   |           |                      |           |
| UNEP   | Djibuti            | AFR    | INS  | Institutional Strengthening | 100                               | 78                 |                   | 3         |                      |           |
| UNEP   | Dominica           | LAC    | INS  | Institutional Strengthening | 30                                |                    |                   |           |                      |           |
| UNEP   | Dominican Republic | LAC    | INS  | Institutional Strengthening | 258                               |                    |                   |           |                      |           |
| UNEP   | El Salvador        | LAC    | INS  | Institutional Strengthening | 112                               |                    |                   |           |                      |           |
| UNEP   | Ethiopia           | AFR    | INS  | Institutional Strengthening | 101                               |                    |                   |           |                      |           |
| UNEP   | Fiji               | AFR    | INS  | Institutional Strengthening | 110                               |                    |                   | 29        |                      |           |
| UNEP   | Gabon              | AFR    | INS  | Institutional Strengthening | 76                                |                    |                   |           |                      |           |
| UNEP   | Gambia             | AFR    | INS  | Institutional Strengthening | 7(                                |                    |                   |           |                      |           |
| UNEP   | Georgia            | EUR    | INS  | Institutional Strengthening | 117                               |                    |                   |           |                      |           |
| UNEP   | Grenada            | LAC    | INS  | Institutional Strengthening | 30                                |                    | 20                |           |                      | Mar-03    |
| UNEP   | Guatemala          | LAC    | INS  | Institutional Strengthening | 460                               |                    | 364               | 48        |                      |           |
| UNEP   | Guinea             | AFR    | INS  | Institutional Strengthening | 110                               |                    | 100               | 10        |                      | Aug-03    |
| UNEP   | Guyana             | LAC    | INS  | Institutional Strengthening | 108                               |                    | 86                |           |                      | Aug-03    |
| UNEP   | Haiti              | LAC    | INS  | Institutional Strengthening |                                   | 78                 |                   | 20        | +                    | <u> </u>  |
| UNEP   | Honduras           | LAC    | INS  | Institutional Strengthening | 100                               | 57                 | 7 100             | 28        |                      | Dec-04    |
| UNEP   | Jamaica            | LAC    | INS  | Institutional Strengthening | 154                               |                    | 110               |           |                      | Dec-04    |
| UNEP   | Kiribati           | ASP    | INS  | Institutional Strengthening | 40                                |                    | 14                |           |                      | Jun-03    |
| UNEP   | Korea, DPR         | ASP    | INS  | Institutional Strengthening | 238                               | 3                  | 191               | 4'        | 7                    | Aug-00    |
| UNEP   | Kuwait             | ASP    | INS  | Institutional Strengthening |                                   | 104                | 1                 | 30        | 74                   | Dec-04    |
| UNEP   | Kyrgystan          | EUR    | INS  | Institutional Strengthening |                                   | 104                | 1                 | 30        | 74                   | Dec-04    |
| UNEP   | Laos               | ASP    | INS  | Institutional Strengthening | 66                                | 5                  | 20                | 23        | 3 23                 | Aug-04    |
| UNEP   | Lesotho            | AFR    | INS  | Institutional Strengthening | 50                                | 26                 | 50                | 13        | 3 13                 | Dec-04    |
| UNEP   | Liberia            | AFR    | INS  | Institutional Strengthening |                                   | 78                 | 3                 | 20        | 5 52                 | Dec-04    |
| UNEP   | Madagascar         | AFR    | INS  | Institutional Strengthening | 70                                |                    | 47                | 23        |                      | Dec-02    |
| UNEP   | Malawi             | AFR    | INS  | Institutional Strengthening | 180                               | 67                 | 7 180             | 34        | 4 33                 | Dec-04    |
| UNEP   | Maldives           | AFR    | INS  | Institutional Strengthening | 41                                | . 36               | 5 41              | 18        | 3 18                 | Dec-04    |
| UNEP   | Mali               | AFR    | INS  | Institutional Strengthening | 117                               | 7                  | 70                | 23        | 3 24                 | Jun-03    |
| UNEP   | Mauritania         | AFR    | INS  | Institutional Strengthening | 20                                | 5                  | 10                | 10        | ) 6                  | Apr-03    |
| UNEP   | Moldova            | EUR    | INS  | Institutional Strengthening | 80                                | 69                 | 80                | 34        | 4 35                 | Dec-04    |

|       |                       |      | Type  | Functional Title/Sub-sector  | Appd value \$ 2001 bp and earlier | Request in 2002 bp | 2001 | Disb 2002 | Disb 2003<br>& after | Date Comp |
|-------|-----------------------|------|-------|--|-----------------------------------|--------------------|------|-----------|----------------------|-----------|
| UNEP  | Mongolia              | ASP  | INS   | Institutional Strengthening  | 66                                | 57                 | 66   |           |                      | Dec-04    |
| UNEP  | Morocco               | AFR  | INS   | Institutional Strengthening  | 179                               | 155                | 179  | 78        | 77                   | Dec-04    |
|       | Mozambique            | AFR  | INS   | Institutional Strengthening  | 92                                | 80                 | 92   | 40        |                      | Dec-04    |
| UNEP  | Myanmar               | ASP  | INS   | Institutional Strengthening  | 76                                |                    | 25   | 25        | 26                   | Apr-03    |
| UNEP  | Namibia               | AFR  | INS   | Institutional Strengthening  | 103                               | 54                 | 103  | 27        | 27                   | Dec-04    |
|       | Nepal                 | ASP  | INS   | Institutional Strengthening  | 62                                | 54                 | . 62 | 27        | 27                   | Dec-04    |
| UNEP  | Nicaragua             | LAC  | INS   | Institutional Strengthening  | 110                               | 57                 | 110  | 28        |                      | Dec-04    |
| UNEP  | Niger                 | AFR  | INS   | Institutional Strengthening  | 175                               |                    | 150  | 25        | 5                    | Apr-03    |
| UNEP  | Panama                | LAC  | INS   | Institutional Strengthening  | 287                               | 150                | 287  | 75        | 75                   | Dec-04    |
| UNEP  | Papua New Guinea      | ASP  | INS   | Institutional Strengthening  | 46                                | 40                 | 46   | 20        | 20                   | Dec-04    |
| UNEP  | Paraguay              | LAC  | INS   | Institutional Strengthening  | 110                               | 57                 | 110  | 28        | 29                   | Dec-04    |
| UNEP  | Peru                  | LAC  | INS   | Institutional Strengthening  | 256                               | 134                | 256  | 67        | 67                   | Dec-04    |
| UNEP  | Rwanda                | AFR  | INS   | Institutional Strengthening  |                                   | 22                 |      | 22        | 2 0                  | 2002      |
| UNEP  | Saint Kitts           | LAC  | INS   | Institutional Strengthening  | 30                                | 26                 | 30   |           |                      | Dec-04    |
| UNEP  | Saint Lucia           | LAC  | INS   | Institutional Strengthening  | 61                                | 32                 |      |           |                      | Dec-04    |
| UNEP  | Saint Vincent and the | LAC  | INS   | Institutional Strengthening  | 30                                | 26                 | 30   | 13        | 13                   | Dec-04    |
| UNEP  | Senegal               | AFR  | INS   | Institutional Strengthening  | 408                               | 152                | 408  | 76        | 76                   | Dec-04    |
| UNEP  | Sevchelles            | AFR  | INS   | Institutional Strengthening  | 53                                | 28                 |      |           |                      |           |
| UNEP  | Sierra Leone          | AFR  | INS   | Institutional Strengthening  |                                   | 26                 |      | 26        |                      | 2002      |
| UNEP  | Somalia               | AFR  | INS   | Institutional Strengthening  |                                   | 26                 |      | 26        |                      | 2002      |
| UNEP  | Sudan                 | AFR  | INS   | Institutional Strengthening  | 392                               |                    | 336  | 56        |                      | Aug-03    |
| UNEP  | Suriname              | LAC  | INS   | Institutional Strengthening  |                                   | 104                |      | 39        |                      |           |
| UNEP  | Swaziland             | AFR  | INS   | Institutional Strengthening  | 67                                | 58                 |      | 29        |                      |           |
| UNEP  | Tanzania              | AFR  | INS   | Institutional Strengthening  | 66                                | 57                 | 66   |           |                      |           |
| UNEP  | Togo                  | AFR  | INS   | Institutional Strengthening  | 70                                | 61                 | 70   |           |                      |           |
| UNEP  | Uganda                | AFR  | INS   | Institutional Strengthening  | 65                                |                    | 25   | 40        |                      | Apr-02    |
| UNEP  | Vietnam               | ASP  | INS   | Institutional Strengthening  | 319                               |                    | 257  | 62        |                      | Apr-03    |
| UNEP  | Western Samoa         | ASP  | INS   | Institutional Strengthening  | 30                                | 26                 |      |           |                      | <u> </u>  |
| UNEP  | Yemen                 | ASP  | INS   | Institutional Strengthening  | 238                               |                    | 120  | 60        |                      | Jun-03    |
| UNEP  | Zambia                | AFR  | INS   | Institutional Strengthening  | 126                               | 66                 | 126  | 33        |                      |           |
| UNEP  | Zimbabwe              | AFR  | INS   | Institutional Strengthening  | 399                               | 00                 | 325  | 74        |                      | Aug-03    |
| UNEP  | Cameroon              | AFR  | MBR   | Methyl bromide - enhancing capacity for control and phase out  | 25                                |                    | 323  | 23        |                      | Jul-02    |
| UNEP  | Chile                 | LAC  | MBR   | Enhancing capability of local agricultural institutes/NGOs to assist in methyl                       | 25                                |                    | 22   |           | 1                    | Jul-01    |
| OTTE  | Cinic                 | Lite | WIDIC | bromide communication  | 23                                |                    |      | _         |                      | Jui 01    |
| UNEP  | China                 | ASP  | MBR   | Awareness Raising Workshop in China to support ratification of the Copenhagen                        | 100                               |                    |      | 90        | 10                   | 2002      |
| 01121 |                       | 1.01 |       | Amendment  | 100                               |                    |      |           |                      | 2002      |
| UNEP  | China                 | ASP  | MBR   | Technical Economic Evaluation of Methyl Bromide Alternatives in China                                | 80                                |                    |      | 70        | 10                   | 2002      |
| UNEP  | Costa Rica            | LAC  | MBR   | Enhancing capability of local agricultural institutes/NGOs to assist in methyl bromide communication | 25                                |                    | 22   | 3         | 3                    | Jul-01    |
| UNEP  | Dominican Republic    | LAC  | MBR   | Enhancing capability of local agricultural institutes/NGOs to assist in methyl bromide communication | 25                                |                    | 22   | 3         | ;                    | Jul-01    |
| UNEP  | Ethiopia              | AFR  | MBR   | Enhancing capability of local agricultural institutes/NGOs to assist in methyl bromide communication | 25                                |                    | 22   | 3         | 3                    | Jul-01    |
| UNEP  | Global                | GLO  | MBR   | Booklet on data reporting for methyl bromide   | 42.5                              |                    | 2.5  | 40        | )                    | Dec-01    |

| Agency | Country               | Region | Type | Functional Title/Sub-sector  | Appd value \$ 2001 bp and earlier | Request in 2002 bp | Disb thru<br>2001 | Disb 2002 | Disb 2003<br>& after | Date Comp |
|--------|-----------------------|--------|------|--|-----------------------------------|--------------------|-------------------|-----------|----------------------|-----------|
| UNEP   | Global                | GLO    | MBR  | Development of Training Manuals for Extension workers  | 50                                |                    | 45                | 5         |                      | Dec-99    |
| UNEP   | Global                | GLO    | MBR  | MBR - Technical sourcebook of alternatives   | 100                               |                    | 100               |           |                      | Dec-00    |
| UNEP   | Global                | GLO    | MBR  | National farmer's training and establishment of FFS  | 60                                |                    | 53                | 7         |                      | Dec-01    |
|        | Global                | GLO    | MBR  | Preparation of how-to crop manual on adopting methyl bromide alternatives for cut flowers              | 20                                |                    | 20                |           |                      | Nov-01    |
| UNEP   | Global                | GLO    | MBR  | Policy Assistance for low MB consuming countries   | 200                               |                    | 200               | )         |                      | Jul-01    |
| UNEP   | Global                | GLO    | MBR  | Regional Training of Trainer Courses for Extension workers   | 160                               |                    | 140               | 20        |                      | Jul-01    |
| UNEP   | Global                | GLO    | MBR  | Two Regional Training Workshops on Policy Development in Africa and Latin America                      | 260                               |                    | 260               |           |                      | Mar-00    |
| UNEP   | Kenya                 | AFR    | MBR  | Enhancing capability of local agricultural institutes/NGOs to assist in methyl bromide communication   | 25                                |                    | 22                | 3         | 3                    | Jul-01    |
| UNEP   | Malawi                | AFR    | MBR  | Enhancing capability of local agricultural institutes/NGOs to assist in methyl bromide communication   | 25                                |                    | 22                | 3         | 3                    | Jul-01    |
| UNEP   | Nigeria               | AFR    | MBR  | Methyl bromide - enhancing capacity for control and phase out  | 25                                | i                  | 2                 | 23        | 3                    | Jul-02    |
| UNEP   | Philippines           | ASP    | MBR  | Enhancing capability of local agricultural institutes/NGOs to assist in methyl bromide communication   | 25                                |                    | 22                | 3         | 3                    | Jul-01    |
| UNEP   | Region: Africa        | AFR    | MBR  | Workshops on Alternatives to Soil: Lessons Learned from Demonstration Projects in Africa               | 80                                | )                  |                   | 80        | )                    | Dec-01    |
| UNEP   | Region: Latin America | ASP    | MBR  | Workshops on Alternatives to Soil: Lessons Learned from Demonstration Projects in Asia and the Pacific | 80                                | )                  |                   | 80        | )                    | Jun-02    |
| UNEP   | Senegal               | AFR    | MBR  | Methyl bromide - enhancing capacity for control and phase out  | 25                                |                    | 2                 | 23        | 3                    | Jul-02    |
| UNEP   | Thailand              | ASP    | MBR  | Enhancing capability of local agricultural institutes/NGOs to assist in methyl bromide communication   | 25                                |                    | 13                | 12        | 2                    | Jul-01    |
| UNEP   | Zambia                | AFR    | MBR  | Enhancing capability of local agricultural institutes/NGOs to assist in methyl bromide communication   | 25                                |                    | 22                | 3         | 3                    | Jul-01    |
| UNEP   | Zimbabwe              | AFR    | MBR  | Enhancing capability of local agricultural institutes/NGOs to assist in methyl bromide communication   | 25                                |                    | 22                | 3         | 3                    | Jul-01    |
| UNEP   | Global                | GLO    | TAS  | Collect sectoral data  | 1,070                             |                    | 1,070             |           |                      | Dec-01    |
| UNEP   | Global                | GLO    | TAS  | Data base on experts and a mailing list of the OzonAction newsletter                                   | 201                               |                    | 201               |           |                      |           |
| UNEP   | Global                | GLO    | TAS  | Deliver OzonAction newsletter and other information through World Wide Web home page site              | 153                               |                    | 153               |           |                      | Dec-01    |
| UNEP   | Global                | GLO    | TAS  | Direct query response service  | 559                               |                    | 559               |           |                      | Dec-01    |
| UNEP   | Global                | GLO    | TAS  | Halon bank management Information Clearinghouse Services   | 496                               |                    | 496               |           |                      | Dec-01    |
| UNEP   | Global                | GLO    | TAS  | Information dissemination (awareness materials technical and policy information)                       | 2,573                             |                    | 2,573             |           |                      | Dec-01    |
| UNEP   | Global                | GLO    | TAS  | OAIC database  | 317                               |                    | 317               |           |                      | Dec-01    |
| UNEP   | Global                | GLO    | TAS  | OzonAction newsletter and special supplements  | 2,313                             |                    | 2,313             |           |                      | Dec-01    |
| UNEP   | Global                | GLO    | TAS  | Regional awareness raising and south-south assistance  | 191                               |                    | 80                | 111       |                      | Dec-02    |
| UNEP   | Region: AFR           | AFR    | TAS  | Africa Network   | 2,901                             |                    | 2901              |           |                      | Dec-01    |
| UNEP   | Region: ASP           | ASP    | TAS  | South Asia Network   | 1,163                             |                    | 1163              |           |                      | Dec-01    |
| UNEP   | Region: ASP           | ASP    | TAS  | West Asia network  | 755                               |                    | 755               |           |                      | Dec-01    |
| UNEP   | Region: LAC           | LAC    | TAS  | LAC/S Network  | 2,848                             |                    | 2848              |           |                      | Dec-01    |

| Agency | Country                        | Region | Type | Functional Title/Sub-sector   | Appd value \$ 2001 bp and earlier | Request in 2002 bp | Disb thru<br>2001 | Disb 2002 | Disb 2003<br>& after | Date Comp |
|--------|--------------------------------|--------|------|---|-----------------------------------|--------------------|-------------------|-----------|----------------------|-----------|
| UNEP   | Global                         | GLO    | TAS  | Advisory and expert group meeting   | 670                               |                    | 670               |           |                      | Dec-01    |
| UNEP   | Global                         | GLO    | TAS  | Travel  | 450                               |                    | 450               |           |                      | Dec-01    |
| UNEP   | Global                         | GLO    | TAS  | Outreach at conferences and workshops   | 402                               |                    | 402               |           |                      | Dec-01    |
| UNEP   | Global                         | GLO    | TAS  | Global public awareness and education campaign to sustain the phase out.(as per decision 35/57)   | 60                                | 200                |                   | 60        | 200                  | 2002      |
| UNEP   | Global                         | GLO    | TAS  | Develop material to educate children on ozone layer protection  | 100                               |                    | 7                 | 93        |                      | Jul-01    |
| UNEP   | Global                         | GLO    | TAS  | Development of Tracking systems for ODS and ODS based equipment   | 40                                |                    |                   | 35        | 5                    | Dec-02    |
| UNEP   | Global                         | GLO    | TAS  | Organizing a Global Video Competition on Ozone Layer protection   | 60                                |                    | 60                |           |                      | Dec-01    |
| UNEP   | Global                         | GLO    | TAS  | Prepare an inventory and assessment of environmentally sound and economically viable technologies and know-how conducive to phase-out of ODS (request from the parties) | 50                                |                    | 13                | 37        |                      | Dec-00    |
| UNEP   | Global                         | GLO    | TAS  | Production of new awareness raising materials for dissemination to the general public   | 50                                |                    | 50                |           |                      | Dec-00    |
| UNEP   | Global                         | GLO    | TAS  | Translate and print four guidelines and training modules into Arabic, Chinese, French and Spanish   | 480                               |                    | 360               | 120       |                      | Dec-01    |
| UNEP   | Global                         | GLO    | TAS  | Translation and printing of OzonAction Publications into Spanish, French, Chinese   | 40                                |                    | 40                |           |                      | Jul-01    |
| UNEP   | Global                         | GLO    | TAS  | Update existing Technical Brochure series to include 1994/95 TOC data   | 40                                |                    | 40                |           |                      | May-99    |
| UNEP   | Global                         | GLO    | TAS  | Video on illegal trade  | 50                                |                    | 5                 | 45        |                      | Dec-01    |
| UNEP   | Bahamas                        | LAC    | TAS  | Preparation of a terminal phaseout package for Bahamas  | 25                                |                    | 25                |           |                      | Mar-01    |
| UNEP   | Mali                           | AFR    | TAS  | Refrigerant management plan: Assistance in drafting ODS-related legislation   | 11                                |                    | 10                | )         |                      | 2001      |
| UNEP   | Congo                          | AFR    | TAS  | Implementation of the RMP: Assistance for Information sharing   | 16                                |                    | 6                 | 10        | 0                    | 2002      |
| UNEP   | Gambia                         | AFR    | TAS  | Refrigerant management plan: Policy development and related information dissemination   | 22                                |                    | 22                | . (       | 0                    | 2001      |
| UNEP   | Nepal                          | ASP    | TAS  | Refrigerant management plan: policy development and related information dissemination   | 6                                 |                    | 6                 | (         | )                    | 2001      |
| UNEP   | Niger                          | AFR    | TAS  | Implementation of the RMP: Customs officers training programme  | 63                                |                    | 30                | 33        | 3                    | 2002      |
| UNEP   | Niger                          | AFR    | TAS  | Implementation of the RMP: Train the trainers programme in the refrigeration sector   | 42                                |                    | 42                | . (       | )                    | 2001      |
| UNEP   | Panama                         | LAC    | TAS  | Refrigerant management plan: Monitoring on assistance to develop legislation  | 10                                |                    | 3                 | 3         | 4                    | 2003      |
| UNEP   | Region: LAC (South<br>America) | LAC    | TAS  | Dev't of Halon Mgt. Plans   | 175                               |                    | 30                | 130       | 15                   | Jul-00    |
| UNEP   | Senegal                        | AFR    | TAS  | RMP Implementation: Assistance on Legislation   | 45                                |                    | 20                | 25        |                      | Apr-03    |
| UNEP   | Syria                          | WA     | TAS  | Refrigerant management plan: Assistance for the establishment of regulations and legislation  | 26                                |                    | 5                 | 10        | 11                   | 2003      |
| UNEP   | Global                         | GLO    | TAS  | Policy and technical assistance for 31 countries  |                                   | 450                |                   | 450       |                      | 2002      |
| UNEP   | Global                         | GLO    | TAS  | Implementation of Regional Strategy to Comply with the Montreal Protocol in Pacific Island Countries  |                                   | 456                |                   | 256       | 200                  | 2005      |
| UNEP   | Global                         | GLO    | TAS  | Caribbean Revolving Fund Project design   |                                   | 30                 |                   | 30        |                      | 2002      |
| UNEP   | Global                         | GLO    | TAS  | Capacity Assistance Programme 2002  |                                   | 5351               |                   | 5,351     |                      | 2002      |
| UNEP   | Global                         | GLO    | TAS  | Translation and printing of OzonAction Publications into other UN languages   |                                   | 93                 |                   | 93        |                      | 2002      |

| Agency | Country           | Region | Туре | Functional Title/Sub-sector  | Appd value \$ 2001 bp and earlier | Request in 2002 bp | Disb thru<br>2001 | Disb 2002 | Disb 2003<br>& after | Date Comp |
|--------|-------------------|--------|------|--|-----------------------------------|--------------------|-------------------|-----------|----------------------|-----------|
| UNEP   | Albania           | EUR    | TRA  | Implementation of RMP (TPMP being prepared with UNIDO)   |                                   | 133                |                   | 50        | 83                   | 2003      |
| UNEP   | Argentina         | LAC    | TRA  | Customs Training for Argentina   | 175                               |                    | 25                | 75        | 75                   | Dec-03    |
| UNEP   | Argentina         | LAC    | TRA  | Policy assistance  | 90                                |                    | 30                | 60        |                      | Dec-02    |
| UNEP   | Argentina         | LAC    | TRA  | Refrigeration training – Phase III   | 300                               |                    | 60                | 150       | 90                   | Dec-03    |
| UNEP   | Bahamas           | LAC    | TRA  | Implementation of the refrigerant management plan: Training the trainers of technicians in the refrigeration sector  | 50                                | )                  | 44                | 1         | 6                    | 2003      |
| UNEP   | Bahamas           | LAC    | TRA  | Implementation of the Refrigeration Management Plan:Training in monitoring and controlling of ODSs   | 27                                | 7                  | 7                 | 10        | 0 10                 | 2004      |
| UNEP   | Bahrain           | WA     | TRA  | Implementation of the refrigerant management plan: Customs training  | 30                                | )                  | 25                | 5         | 5 (                  | 2002      |
| UNEP   | Bahrain           | WA     | TRA  | Implementation of the refrigerant management plan: Train the trainers programme in the refrigeration sector  | 45                                | 5                  | 34                | 1         | 1 (                  | 2002      |
| UNEP   | Bangladesh        | ASP    | TRA  | Refrigerant management plan: Training of trainers in good refrigerant management practices and implementation of a national technicians training programme | 88                                | 3                  | 10                | 50        | 0 28                 | 2003      |
| UNEP   | Bangladesh        | ASP    | TRA  | Refrigerant management plan: Training prgramme for customs officers  | 23                                | 3                  | 6                 | ,         | 7 10                 | 2004      |
| UNEP   | Burundi           | AFR    | TRA  | Implementation of the refrigerant management plan: Training for customs officers   | 30                                | )                  | 20                | ;         | 8 2                  | 2003      |
| UNEP   | Burundi           | AFR    | TRA  | Implementation of the refrigerant management plan: Training technicians in good management practices   | 50                                | )                  | 30                | 1:        | 5 5                  | 2003      |
| UNEP   | Chad              | AFR    | TRA  | Refrigerant management plan: Training programme for customs officers   | 75                                | 5                  | 50                | 20        | 0 5                  | 2004      |
| UNEP   | Chad              | AFR    | TRA  | Refrigerant management plan: Training the trainers of refrigeration technicians in good service practices  | 80                                | )                  | 77                | 7         | 3 (                  | 2002      |
| UNEP   | Chile             | LAC    | TRA  | Implementation of RMP: Regulatory awareness and cutoms training components   | 335                               | 5                  |                   | 200       | 135                  | 2004      |
| UNEP   | China             | ASP    | TRA  | Policy training for local authorities -second tranche for 2002   | 275                               | 200                | 50                | 350       | 75                   | 2004      |
| UNEP   | Colombia          | LAC    | TRA  | Refrigeration servicing training   | 149                               |                    |                   | 149       |                      | 2002      |
| UNEP   | Comoros           | AFR    | TRA  | Implementation of RMP  | 138                               | 3                  |                   | 40        | 98                   | 2003      |
| UNEP   | Congo Brazzaville | AFR    | TRA  | Implementation of RMP: Customs Training  | 69                                | )                  | 40                | 20        | 9                    | 2004      |
| UNEP   | Djibouti          | AFR    | TRA  | Implementation of RMP  |                                   | 45                 |                   | 20        | 0 25                 | 2003      |
| UNEP   | Dominica          | LAC    | TRA  | Implementation of the refrigerant management plan: Custom training   | 15                                | 5                  | (                 | 10        | 0 5                  | 2003      |
| UNEP   | Dominica          | LAC    | TRA  | Implementation of the refrigerant management plan: Training of trainers in good refrigerant management practices   | 20                                | )                  | 20                | (         | 0 (                  | 2002      |
| UNEP   | Dominican Rep.    | LAC    | TRA  | Customs training   | 38                                |                    | 32                | 6         | -                    | 2003      |
| UNEP   | Dominican Rep.    | LAC    | TRA  | Refrigeration training   | 45                                |                    | 41                | 4         | -                    | 2002      |
| UNEP   | El Salvador       | LAC    | TRA  | Customs training   | 38                                |                    | 26                | 10        | 2                    | 2003      |
| UNEP   | El Salvador       | LAC    | TRA  | Refrigeration training   | 39                                |                    | 38                | 1         | _                    | 2002      |
| UNEP   | Ethiopia          | AFR    | TRA  | Implementation of a training programme for recovery and recycling of refrigerants  | 83                                | 3                  | 58                |           |                      | 2002      |
| UNEP   | Fiji              | ASP    | TRA  | Refrigerant management plan: Train the trainer programme for refrigeration service technicians   | 71                                |                    | 55                | 5 10      | 6 (                  | 2002      |
| UNEP   | Fiji              | ASP    | TRA  | Refrigerant management plan: Training of custom officers, ODS inspectorate and NOU staff   | 43                                | 3                  | 37                | 7         | 6 (                  | 2002      |
| UNEP   | Gabon             | AFR    | TRA  | Implementation of the refrigerant management plan: Customs training  | 31                                |                    | 20                |           | 9 2                  | 2 2003    |

| Agency | Country    | Region | Type | Functional Title/Sub-sector   | Appd value \$ 2001 bp and earlier | Request in 2002 bp | Disb thru<br>2001 | Disb 2002 | Disb 2003<br>& after | Date Comp |
|--------|------------|--------|------|---|-----------------------------------|--------------------|-------------------|-----------|----------------------|-----------|
| UNEP   | Gabon      | AFR    | TRA  | Implementation of the refrigerant management plan: Train the trainers programme in the refrigeration sector   | 45                                |                    | 37                | 8         | 0                    | 2003      |
| UNEP   | Gambia     | AFR    | TRA  | Customs officers  | 10                                |                    |                   | 10        |                      | 2003      |
| UNEP   | Gambia     | AFR    | TRA  | Refrigerant management plan: Training programme for technicians in good refrigeration practices               | 40                                | )                  | 34                | 6         | 0                    | 2002      |
| UNEP   | Georgia    | EUR    | TRA  | Implementation of the refrigerant management plan: Training in monitoring and controlling of ODS              | 35                                |                    |                   | 35        | 5                    | 2003      |
| UNEP   | Georgia    | EUR    | TRA  | Implementation of the refrigerant management plan: Training of trainers in the refrigeration servicing sector | 50                                | )                  | 20                | 30        | )                    | 2002      |
| UNEP   | Georgia    | EUR    | TRA  | Implementation of RMP: Training Programme in the refrigeration sector (phase III)                             | 20                                |                    |                   | 15        | 5                    | 2003      |
| UNEP   | Ghana      | AFR    | TRA  | RMP Implementation: Customs   | 81                                |                    | 42                | 30        | 9                    | 2004      |
| UNEP   | Global     | GLO    | TRA  | SMEs training module  | 40                                |                    |                   |           | 40                   | 2003      |
| UNEP   | Global     | GLO    | TRA  | Study on development of ODS Phase out Strategy for SMEs   | 100                               |                    |                   | 90        | 10                   | May-03    |
| UNEP   | Global     | Global | TRA  | Training modules for national training courses on good practices in refrigeration                             | 40                                |                    | 40                |           |                      | 2001      |
| UNEP   | Global     | Global | TRA  | Global enabling activity for customs training   | 165                               |                    | 165               | (         | 0                    | 2002      |
| UNEP   | Grenada    | LAC    | TRA  | RMP: Customs training   | 37                                |                    | 12                | 15        | 10                   | 2003      |
| UNEP   | Grenada    | LAC    | TRA  | RMP: Train the trainers programme in refrigeration sector   | 53                                |                    | 38                | 15        | 10                   | 2002      |
| UNEP   | Guatemala  | LAC    | TRA  | RMP Implementation: Code of Good Practices  | 10                                |                    |                   | 10        |                      | Dec-02    |
| UNEP   | Guatemala  | LAC    | TRA  | RMP Implementation: Customs   | 34                                |                    |                   | 34        |                      | DCC-02    |
| UNEP   | Guatemala  | LAC    | TRA  | RMP Implementation: Licensing System  | 10                                |                    |                   | 10        |                      | Dec-02    |
| UNEP   | Guatemala  | LAC    | TRA  | Training in Refrigerant Management Plan and Refrigeration servicing   | 70                                |                    | 40                | 30        |                      | Dec-00    |
| UNEP   | Guatemala  | LAC    | TRA  | RMP Review and Implementation   | 231                               |                    | 10                | 100       | 131                  | 2004      |
| UNEP   | Guinea     | AFR    | TRA  | RMP: Customs training   | 43                                |                    | 18                | 15        | 10                   | 2003      |
| UNEP   | Guinea     | AFR    | TRA  | RMP: Train tha trainers programme in refrigeration sector   | 67                                |                    | 66                | 1         | -                    | 2003      |
| UNEP   | Guyana     | LAC    | TRA  | Implementation of RMP: Assistance for implementation of additional activities in                              | 66                                | ,                  | -                 | 40        | 26                   | 2003      |
|        |            |        |      | RMP   |                                   |                    |                   |           |                      |           |
| UNEP   | Haiti      | AFR    | TRA  | Implementation of RMP/CP  |                                   | 50                 |                   |           | 50                   | 2003      |
| UNEP   | India      | ASP    | TRA  | Development of policyand customs training strategy  | 50                                |                    | 25                | 25        |                      | Jun-02    |
| UNEP   | India      | ASP    | TRA  | Policy and customs training   |                                   | 200                |                   | 50        | 150                  | 2004      |
| UNEP   | India      | ASP    | TRA  | Overall strategy for the solvent sector to suppor the phaseout ODS in SMEs                                    | 169                               | )                  |                   | 100       | 69                   | 2002      |
| UNEP   | Kenya      | AFR    | TRA  | Support to national workshop on refrigeration   | 115                               |                    | 115               |           |                      | Dec-00    |
| UNEP   | Kuwait     | ASP    | TRA  | Implementation of RMP/CP  |                                   | 200                | )                 | 100       | 100                  | 2003      |
| UNEP   | Kyrgystan  | EUR    | TRA  | Implementation of RMP   |                                   | 50                 | )                 | 50        | 0                    | 2003      |
| UNEP   | Laos       | ASP    | TRA  | Implementation of RMP: Monitoring the activities contained in the RMP   | 17.5                              |                    | 0                 | 10        | 7.5                  | 2004      |
| UNEP   | Liberia    | AFR    | TRA  | Implementation of RMP/CP  |                                   | 50                 |                   |           | 50                   | 2003      |
| UNEP   | Maldives   | ASP    | TRA  | Implementation of RMP   |                                   | 30                 |                   |           | 30                   |           |
| UNEP   | Mali       | AFR    | TRA  | Refrigerant management plan: Train the trainers programme in the refrigeration servicing sector               | 60                                | 1                  | 57                | 3         | 0                    | 2002      |
| UNEP   | Mali       | AFR    | TRA  | Refrigerant management plan: Training programme for customs officers  | 60                                |                    | 20                | 25        | 15                   | 2003      |
| UNEP   | Mauritania | AFR    | TRA  | Implementation of RMP   |                                   | 50                 |                   |           | 50                   | 2003      |

| Agency | Country                             | Region | Type | Functional Title/Sub-sector   | Appd value \$ 2001 bp and earlier | Request in 2002 bp | Disb thru<br>2001 | Disb 2002 | Disb 2003<br>& after | Date Comp |
|--------|-------------------------------------|--------|------|---|-----------------------------------|--------------------|-------------------|-----------|----------------------|-----------|
| UNEP   | Moldova                             | EUR    | TRA  | Customs training  | 66                                |                    | 40                | 16        | 10                   | 2003      |
| UNEP   | Moldova                             | EUR    | TRA  | Refrigeration training  | 66                                |                    | 56                | 10        | -                    | 2002      |
| UNEP   | Mongolia                            | ASP    | TRA  | Implementation of RMP: Customs Training   | 7'                                | 7                  | 58                | 19        |                      | 2003      |
| UNEP   | Mongolia                            | ASP    | TRA  | Implementation of RMP: Training of Refrigeration Technicians  | 60                                | 5                  | 25                | 41        |                      | 2003      |
| UNEP   | Myanmar                             | ASP    | TRA  | Implementation of RMP   |                                   | 30                 |                   |           | 30                   | 2003      |
| UNEP   | Nepal                               | ASP    | TRA  | Refrigerant management plan: training in monitoring and control of CFC and establishment of import/export licensing system  | 44                                |                    | 22                | 12        | 2 10                 | 2003      |
| UNEP   | Nepal                               | ASP    | TRA  | Refrigerant management plan: training of trainers in refrigeration  | 7(                                | )                  | 28                | 22        | 2 20                 | 2003      |
| UNEP   | Panama                              | LAC    | TRA  | Refrigerant management plan: Training and certification programme in refrigeration  | 126                               | Ó                  | 20                | 66        | 6 40                 | 2003      |
| UNEP   | Paraguay                            | LAC    | TRA  | Implementation of the RMP: Train the service technicians  | 168                               | 3                  |                   | 50        | 118                  | 2003      |
| UNEP   | Paraguay                            | LAC    | TRA  | Implementation of the RMP: Policy assistance  | 10                                | )                  |                   | 10        |                      | 2002      |
| UNEP   | Paraguay                            | LAC    | TRA  | Implementation of the RMP:Monitoring and control, training customs officers   | 45                                | 5                  |                   | 25        | 20                   | 2003      |
| UNEP   | Peru                                | LAC    | TRA  | RMP Implementation: Code of Good Practices  | 10                                |                    | 5                 | 5         | -                    | 2002      |
| UNEP   | Peru                                | LAC    | TRA  | RMP Implementation: Customs   | 34                                |                    | 19                | 15        | -                    | 2002      |
| UNEP   | Peru                                | LAC    | TRA  | RMP Implementation: Licensing System  | 10                                |                    | 5                 | 5         | -                    | 2002      |
| UNEP   | Peru                                | LAC    | TRA  | Training in Refrigerant Management Plan and Refrigeration servicing   | 70                                |                    | 50                | 20        |                      | Jun-01    |
| UNEP   | Philippines                         | ASP    | TRA  | Training of Customs officers  | 170                               | )                  |                   | 60        | 110                  | 2003      |
| UNEP   | Region: English-<br>speaking Africa | AFR    | TRA  | Sub-regional Harmonisation of legislative and regulatory mechanisms to improve monitoring and control of ODS consumption in collaboration with regional trade associations such as SADC.            |                                   | 110                |                   | 50        | 60                   | 2003      |
| UNEP   | Region: F-S Africa                  | AFR    | TRA  | Sub-regional Harmonisation of legislative and regulatory mechanisms to improve monitoring and control of ODS consumption in collaboration with regional trade associations such as UEMOA, CEMAC(2). | 151                               |                    | 100               | 51        | 1                    | Jun-02    |
| UNEP   | Saint Vincent and the Grenadines    | LAC    | TRA  | Implementation of the refrigerant management plan: Monitoring and control of ODS and ODS based equipment  | 25                                | 5                  | 2                 | 11        | 1 12                 | 2004      |
| UNEP   | Saint Vincent and the Grenadines    | LAC    | TRA  | Implementation of the refrigerant management plan: Training of trainers for good practices in refrigeration   | 40                                | )                  | 39                | ]         | 1 0                  | 2002      |
| UNEP   | Sri Lanka                           | ASP    | TRA  | Implementation of the RMP: technicians training   | 219                               | )                  | 84                | 7(        | ) 65                 | 2002      |
| UNEP   | Sri Lanka                           | ASP    | TRA  | Implementation of the RMP: Customs Training   | 87                                |                    | 16                |           |                      |           |
| UNEP   | Suriname                            | LAC    | TRA  | Implementation of RMP   |                                   | 30                 |                   |           | 30                   | 2003      |
| UNEP   | Syria                               | WA     | TRA  | Refrigerant management plan: Training for trainers and refrigeration technician on good service practices   | 201                               |                    | 59                | 142       | 2 0                  | 2002      |
| UNEP   | Syria                               | WA     | TRA  | Refrigerant management plan: Training programme for custom officials  | 73                                | 3                  | 22                | 20        | 5 25                 | 2003      |
| UNEP   | Trinidad and Tobago                 | LAC    | TRA  | Implementation of the refrigerant management plan: Training in monitoring and controlling of ODSs   | 27                                | 7                  | 26                | ]         | 1                    | 2002      |
| UNEP   | Trinidad and Tobago                 | LAC    | TRA  | Implementation of the refrigerant management plan: Training the trainers of technicians in the refrigeration sector   | 50                                | )                  | 44                | . (       | 5 0                  | 2002      |
| UNEP   | Uruguay                             | LAC    | TRA  | Implementation of RMP: Demonstration and training project for the use of hydrocarbons as refrigerants   | 65                                | 5                  |                   | 65        |                      | Aug-02    |
| UNEP   | Venezuela                           | LAC    | TRA  | Implementation of RMP: Review and revision of regulations and training of customs officers  | 120                               | )                  |                   | 90        | 30                   | 2003      |

| Agency | Country       | Region | Type | Functional Title/Sub-sector  | Appd value \$ | Request in | Disb thru | Disb 2002 | Disb 2003 | Date Comp |
|--------|---------------|--------|------|--|---------------|------------|-----------|-----------|-----------|-----------|
|        |               |        |      |  | 2001 bp and   | 2002 bp    | 2001      |           | & after   |           |
|        |               |        |      |  | earlier       |            |           |           |           |           |
| UNEP   | Venezuela     | LAC    | TRA  | Review of ODS Licensing system and Decree 3220 related to control of these | 80            |            | 20        | 60        |           | 2002      |
|        |               |        |      | substances   |               |            |           |           |           |           |
| UNEP   | Vietnam       | ASP    | TRA  | Implementation of RMP: Workshops for finalization of regulations           | 4             |            |           | 4         |           | Oct-01    |
| UNEP   | Vietnam       | ASP    | TRA  | Implementation of RMP: Training of Refrigeration Technicians               | 200           |            |           | 150       | 50        | Aug-03    |
| UNEP   | Western Samoa | ASP    | TRA  | Implementation of the RMP: Customs and NOU training                        | 53            |            | 32        | 21        | 0         | 2003      |
| UNEP   | Western Samoa | ASP    | TRA  | Implementation of the RMP: technicians training                            | 49            |            | 38        | 11        | 0         | 2003      |
| UNEP   | Yemen         | WA     | TRA  | Implementation of RMP  |               | 100        |           | 75        | 25        | 2003      |

37,600 12,295 30,207 14,592 5,097

### Annex 2: 2002 Compliance Action Plan (CAP) Budget

|          |                 |  |                    |                | 1        |                    | Indicative A       |                |
|----------|-----------------|--|--------------------|----------------|----------|--------------------|--------------------|----------------|
|          |                 |  |                    |                |          | 2002 (US\$)        | 2003 (US\$)        | 2004 (US       |
| 10 PROJE | CT PERS         | SONNEL COMPONENT   |                    |                |          |                    |                    |                |
| 1100     | Project         | personnel  |                    |                |          |                    |                    |                |
|          |                 | Title  | Location           | Grade          | m/m      |                    |                    |                |
|          | 1101            | Chief  | Paris              | D1             | 9        | 132,000            | 137,280            | 142,7          |
|          | 1102            | Network and Policy Manager   | Paris              | P5<br>P4       | 12       | 150,500            | 156,520            | 162,7          |
|          | 1103<br>1104    | Capacity Building Manager Information Manager  | Paris<br>Paris     | P4<br>P4       | 12<br>12 | 129,500<br>129,500 | 134,680<br>134,680 | 140,0<br>140,0 |
|          | 1104            | Monitoring and Administration Officer  | Paris              | P3             | 12       | 108,500            | 112,840            | 117,3          |
|          | 1106            | Information Officer  | Paris              | P3             | 12       | 108,500            | 112,840            | 117,3          |
|          | 1107            | HelpDesk Officer   | Paris              | P1             | 12       | 87,500             | 91,000             | 94,6           |
|          | 1108            | IS/RMP/NCAP Officer  | Paris              | P3             | 12       | 108,500            | 112,840            | 117,3          |
|          | 1109            | IT specialist  | Paris              | P3             | 6        | 54,250             | 56,420             | 58,6           |
|          | 1110            | RNC Africa   | Nairobi            | P3/P4          | 12X2     | 236,800            | 246,272            | 256,1          |
|          | 1111            | Policy/enforcement Officer   | Nairobi            | P3/P4          | 12       | 118,400            | 123,136            | 128,0          |
|          | 1112<br>1113    | RMP implementation officer  MBr phase out officer  | Nairobi            | P2/P3<br>P2/P3 | 12<br>12 | 92,200<br>92,200   | 95,888<br>95,888   | 99,7<br>99,7   |
|          | 1114            | RNC LAC  | Nairobi<br>Mexico  | P3/P4          | 12       | 108,864            | 113,219            | 117,7          |
|          | 1115            | Policy/enforcement Officer   | Mexico             | P3/P4          | 12       | 108,864            | 113,219            | 117,7          |
|          | 1116            | RMP implementation officer   | Mexico             | P2/P3          | 12       | 89,586             | 93,169             | 96,8           |
|          | 1117            | MBr phase out officer  | Mexico             | P2/P3          | 12       | 89,586             | 93,169             | 96,8           |
|          | 1118            | RNC SA   | Bangkok            | P3/P4          | 12       | 110,000            | 114,400            | 118,9          |
|          | 1119            | Policy/enforcement Officer   | Bangkok            | P3/P4          | 12       | 110,000            | 114,400            | 118,           |
|          | 1120            | RMP implementation officer   | Bangkok            | P2/P3          | 12       | 85,000             | 88,400             | 91,            |
|          | 1121            | MBr phase out officer  | Bangkok            | P2/P3          | 12       | 85,000             | 88,400             | 91,            |
|          | 1122            | RNC WA   | Bahrain            | P3/P4          | 12       | 109,000            | 113,360            | 117,           |
|          | 1123            | RMP implementation officer   | Bahrain            | P3/P4          | 12       | 109,000            | 113,360            | 117,           |
|          | 1124            | Halon Phaseout officer   | Bahrain            | P2/P3          | 12       | 89,500             | 93,080             | 96,            |
| 1199     | Sub-tota        | al .   |                    |                |          | 2,642,750          | 2,748,460          | 2,858,3        |
| 1200     | Consult         | ants (Description of activity/service)   |                    |                |          |                    |                    |                |
|          | 1201            | Consultants  |                    |                |          | 0                  | 0                  |                |
| 1299     | Sub-tota        |  |                    |                |          | 0                  | 0                  |                |
| 1300     | Adminis         | strative support (General Service staff)   |                    |                |          |                    |                    |                |
| 1300     | , tarriirine    | Title/Description  | Location           | Level          | m/m      |                    |                    |                |
|          | 1301            | Secretary Chief  | Paris              | G6             | 12       | 74,000             | 76,960             | 80,            |
|          | 1302            | Assistant Network Manager  | Paris              | G5             | 12       | 67,000             | 69,680             | 72,            |
|          | 1303            | Assistant Clearinghouse  | Paris              | G5             | 12       | 67,000             | 69,680             | 72,            |
|          | 1304            | Assistant Monitoring   | Paris              | G5             | 12       | 67,000             | 69,680             | 72,            |
|          | 1305            | Assistant IS/RMP   | Paris              | G5             | 12       | 67,000             | 69,680             | 72,            |
|          | 1306            | Programme assistant  | Paris              | G5             | 12       | 67,000             | 69,680             | 72,            |
|          | 1307            | Technical data/documentation assistant   | Paris              | G5             | 12       | 67,000             | 69,680             | 72,            |
|          | 1308            | Mailroom Clerk   | Paris              | G4             | 12       | 59,500             | 61,880             | 64,            |
|          | 1309            | Assistant RNC Nairobi  | Nairobi            | G5             | 12       | 21,600             | 22,464             | 23,            |
|          | 1310            | ROA Assistance   | Nairobi            | G5             | 12       | 21,600             | 22,464             | 23,            |
|          | 1311            | Assistant RNC Mexico   | Mexico             | G5             | 12       | 40,500             | 42,120             | 43,            |
|          | 1312            | ROLAC Assistance   | Mexico             | G5             | 12       | 40,500             | 42,120             | 43,            |
|          | 1313            | Assistant RNC South Asia ROAP Assistance   | Bangkok            | G5             | 12       | 23,000             | 23,920<br>23,920   | 24,            |
|          | 1314<br>1315    | Assistant RNC West Asia  | Bangkok<br>Bahrain | G5<br>G5       | 12<br>12 | 23,000<br>35,000   | 36,400             | 24,<br>37,     |
|          | 1316            | ROWA Assistance  | Bahrain            | G5             | 12       | 35,000             | 36,400             | 37,            |
|          | 1317            | Temporary Assistance   | Paris              | - 00           | 12       | 100,000            | 104,000            | 108,           |
| 1399     | Sub-tota        | , ,  | j. d.10            |                |          | 875,700            | 910,728            | 947,           |
| 1600     |                 | on official business (UNEP staff)  |                    |                |          | 0.0,.00            | 0.10,120           | V,             |
| 1000     |                 | , , ,  |                    |                |          | 050.000            | 200,000            | 070            |
|          | 1601<br>1602    | Travel on official business and outreach - Pari<br>Travel Africa (Network + Training/MeBr)     | S                  |                |          | 250,000<br>50,000  | 260,000<br>52,000  | 270,<br>54,    |
|          | 1602            | Travel Latin America & Caribbean (Network +  | Training/Policy)   |                |          | 50,000             | 52,000             | 54,            |
|          | 1604            | Travel South East Asia & Pacific Network   | Training/T Olicy)  |                |          | 0,000              | To be renewed      | To be rene     |
|          | 1605            | Travel South Asia (Network + Training/Refriger   | ration)            |                |          | 40,000             | 41.600             | 43,            |
|          | 1606            | Travel West Asia (Network + Halon)   | ,                  |                |          | 20,000             | 20,800             | 21,            |
| 1699     | Sub-tota        | . ,  |                    |                |          | 410,000            | 426,400            | 443,4          |
| 1999     | COMPO           | NIENT TOTAL  |                    |                |          |                    | ·                  |                |
|          |                 | DNENT TOTAL  |                    |                |          | 3,928,450          | 4,085,588          | 4,249,         |
| O SUB CO | ONTRAC          | T COMPONENT  |                    |                |          |                    |                    |                |
| 2100     | Sub-coi         | ntracts (MOUs/LAs for cooperating agencies)  | -                  |                |          |                    |                    |                |
|          | 2101            | Sub-contracts with cooperating agencies  |                    |                |          | 0                  | 0                  |                |
| 2199     | Sub-tota        | al   |                    |                |          | 0                  | 0                  |                |
|          |                 |  | )                  |                |          |                    |                    |                |
| 2200     |                 |  | ,                  |                |          |                    |                    |                |
| 2200     | Sub-coi<br>2201 | ntracts (MOUs/LAs for supporting organizations,<br>Sub-contracts with supporting organizations | )                  |                |          | 0                  | 0                  |                |

|           |   |             | Indicative A | mounts       |
|-----------|---|-------------|--------------|--------------|
|           |   | 2002 (US\$) | 2003 (US\$)  | 2004 (US\$   |
| 2299      | Sub-total   | 0           | 0            |              |
| 2300      | Sub-contracts (for Commercial purposes)                                       |             |              |              |
|           | 2301 Technical support for information systems (OASIS)                        | 75,000      | 78,000       | 81,12        |
|           | 2302 OzonAction Newsletter  | 100,000     | 104,000      | 108,16       |
|           | 2303 Illustration/graphics/layout design                                      | 40,000      | 41,600       | 43,26        |
| 2399      | Sub-total Sub-total   | 215,000     | 223,600      | 232,54       |
| 2999      | COMPONENT TOTAL   | 215,000     | 223,600      | 232,54       |
| 30 TRAINI | ING COMPONENT   |             |              |              |
| 3300      | Meetings/conferences  |             |              |              |
|           | 3301 Advisory Group and Consultative Meetings - Paris                         | 75,000      | 78,000       | 81,12        |
|           | 3302 Workshops Africa Network   | 198,000     | 205,920      | 214,15       |
|           | 3303 Workshops Latin America & Caribbean Network                              | 145,000     | 150,800      | 156,83       |
|           | 3304 Workshops South East Asia & Pacific Network                              |             | ,            | o be renewed |
|           | 3305 Workshops South Asia Network   | 56,000      | 58,240       | 60,57        |
|           | 3306 Workshops West Asia Network  | 56,000      | 58,240       | 60,57        |
| 3399      | Sub-total   | 530,000     | 551,200      | 573,24       |
| 3999      | COMPONENT TOTAL   | 530,000     | 551,200      | 573,24       |
| 40 EQUIPI | MENT AND PREMISES COMPONENT   |             |              |              |
| 4100      | Expendable equipment (items under \$1,500 each)                               |             |              |              |
|           | 4101 Office supplies - Paris  | 24,000      | 24,960       | 25,95        |
|           | 4102 Office supplies - Regions  | 20,000      | 20,800       | 21,63        |
| 4199      | Sub-total   | 44,000      | 45,760       | 47,59        |
| 4200      | Non-expendable equipment  |             |              |              |
|           | 4201 Office equipment/Computer hardware - Paris                               | 30,000      | 31,200       | 32,4         |
|           | 4202 Office equipment/Computer hardware - Regions                             | 26,000      | 27,040       | 28,12        |
| 4299      | Sub-total   | 56,000      | 58,240       | 60,57        |
| 4300      | Rental of premises  | 50,000      | 00,2 10      | 00,07        |
|           | 4301 Office rental - Paris  | 220.000     | 228,800      | 237,95       |
|           | 4302 Office rental - Regions  | 50,000      | 52,000       | 54,08        |
| 4399      | Sub-total   | 270,000     | 280,800      | 292,03       |
| 4999      | COMPONENT TOTAL   | 370,000     | 384,800      | 400,19       |
| 50 MISCE  | LLANEOUS COMPONENT  |             |              |              |
| 5100      | Operation and maintenance of equipment  |             |              |              |
|           | 5101 Rental and maintenance of office equipment - Paris                       | 50,000      | 52.000       | 54,0         |
|           | 5102 Rental and maintenance of office equipment - Regions                     | 30,000      | 31,200       | 32,4         |
| 5199      | Sub-total   | 80,000      | 83,200       | 86,52        |
|           |   | 00,000      | 00,200       | 00,02        |
| 5200      | Reporting cost  |             |              |              |
|           | 5201 Reporting costs  | 25,000      | 26,000       | 27,0         |
| 5299      | Sub-total   | 25,000      | 26,000       | 27,04        |
| 5300      | Sundry  |             |              |              |
|           | 5301 Communications (telephone, fax, email, mail, courier, freight) - Paris   | 160,000     | 166,400      | 173,0        |
|           | 5302 Communications (telephone, fax, email, mail, courier, freight) - Network | ks 40,000   | 41,600       | 43,2         |
| 5399      | Sub-total   | 200,000     | 208,000      | 216,32       |
| 5400      | Hospitality   |             |              |              |
|           | 5401 Hospitality  | 3,000       | 3,120        | 3,2          |
| 5499      | Sub-total   | 3,000       | 3,120        | 3,24         |
| 5999      | COMPONENT TOTAL   | 308,000     | 320,320      | 333,1        |
| 99        | TOTAL DIRECT PROJECT COST   | 5,351,450   | 5,565,508    | 5,788,1      |
|           | 1   |             |              |              |
|           | TOTAL DIRECT PROJECT COST WITH 8% SUPPORT COST                                | 428,116     | 445,241      | 463,0        |

**Table 1: Business Plan Table** 

|        |                             |        | 1 abie | I: Business Plan Table   |                                   |                    |                   |           |                      |           |
|--------|-----------------------------|--------|--------|--|-----------------------------------|--------------------|-------------------|-----------|----------------------|-----------|
| Agency | Country                     | Region | Type   | Functional Title/Sub-sector  | Appd value \$ 2001 bp and earlier | Request in 2002 bp | Disb thru<br>2001 | Disb 2002 | Disb 2003<br>& after | Date Comp |
| UNEP   | Albania                     | EUR    | CPG    | Country programme preparation  | 60                                | )                  | 40                | ) 20      | )                    | Mar-02    |
| UNEP   | Cambodia                    | ASP    | CPG    | Formulation of National Phaseout Strategy  | 60                                | )                  |                   | 5(        | 10                   | 2003      |
| UNEP   | Cape Verde                  | AFR    | CPG    | Formulation of National phaseout strategy  | 40                                | )                  |                   | 3(        | 10                   | 2003      |
| UNEP   | Djibuti                     | AFR    | CPG    | Country programme preparation  | 60                                | )                  | 30                | ) 3(      |                      | Mar-02    |
| UNEP   | Global                      | GLO    | CPG    | Preparation of refrigerant management plans/country programmes for VLVC/LVC                                  | 200                               |                    | 100               | 100       | )                    | Dec-97    |
| UNEP   | Haiti                       | AFR    | CPG    | Country programme preparation  | 60                                | )                  | 30                | 3(        | )                    | Mar-02    |
| UNEP   | Kiribati                    | ASP    | CPG    | Country programme preparation  | 20                                | )                  | 10                | ) 10      | )                    | Dec-97    |
| UNEP   | Kuwait                      | ASP    | CPG    | Country programme preparation  | 30                                | )                  | 20                | 10        | )                    | May-01    |
| UNEP   | Liberia                     | AFR    | CPG    | Country programme preparation  | 50                                | )                  | 50                | ) (       | )                    | Mar-02    |
| UNEP   | Marshall Islands            | ASP    | CPG    | Country programme preparation  | 40                                | )                  | 5                 | 35        | 5                    | May-01    |
| UNEP   | Rwanda                      | AFR    | CPG    | Formulation of national phaseout strategy  | 50                                | )                  |                   | 4(        | 10                   | 2003      |
| UNEP   | Sireea Leone                | AFR    | CPG    | Formulation of national phaseout strategy  | 40                                |                    |                   | 30        | 10                   | 2003      |
| UNEP   | Solomon Islands             | ASP    | CPG    | Country programme preparation  | 20                                |                    | 10                | ) 1(      | )                    | May-01    |
| UNEP   | Somalia                     | AFR    | CPG    | Formulation of national phasout strategy   | 60                                | )                  |                   | 5(        | 10                   | 2003      |
| UNEP   | Surinam                     | AFR    | CPG    | Country programme preparation  | 50                                | )                  | 15                | 35        | 5                    | Jul-01    |
| UNEP   | Vanuatu                     | ASP    | CPG    | Country programme preparation  | 20                                | )                  | 10                | 10        | )                    | May-01    |
| UNEP   | Barbados                    | LAC    | RMP    | Formulation of RMP   | 30                                | )                  | C                 | 3(        | )                    | Sep-01    |
| UNEP   | Bolivia                     | LAC    | RMP    | Formulation of RMP   | 30                                | )                  | 25                | 5 5       | 5                    | Jun-01    |
| UNEP   | Brunei Darussalam           | ASP    | RMP    | Formulation of RMP   | 30                                | )                  | C                 | 3(        | )                    | Dec-00    |
| UNEP   | Central African<br>Republic | AFR    | RMP    | Formulation of RMP   | 30                                |                    | 30                | )         |                      | Jan-01    |
| UNEP   | Comoros                     | AFR    | RMP    | Formulation of RMP   | 30                                | )                  | 30                | ) (       | )                    | Jun-01    |
| UNEP   | Congo, DR                   | AFR    | RMP    | Formulation of RMP   | 60                                | )                  | 20                | ) 4(      | )                    | Dec-02    |
| UNEP   | Korea DPR                   | ASP    | RMP    | Formulation of RMP   | 60                                | )                  |                   | 30        | 30                   | Jun-02    |
| UNEP   | Maldives                    | ASP    | RMP    | Formulation of RMP   | 30                                | )                  | C                 | 30        | )                    | Jul-01    |
| UNEP   | Mauritania                  | AFR    | RMP    | Formulation of RMP   | 60                                | )                  | 20                | ) 4(      | )                    | Apr-02    |
| UNEP   | Morocco                     | AFR    | RMP    | Formulation of RMP   | 30                                | )                  | 15                | 5 15      | 5                    | Jul-01    |
| UNEP   | Mynamar                     | ASP    | RMP    | Formulation of RMP   | 30                                | )                  | 0                 | 3(        | )                    | Sep-01    |
| UNEP   | Togo                        | AFR    | RMP    | Formulation of RMP   | 60                                | )                  |                   | 30        | 30                   | 2003      |
| UNEP   | Yemen                       | ASP    | RMP    | Formulation of RMP   | 30                                | )                  | 25                | 5         | 5                    | Mar-01    |
| UNEP   | Global                      | GLO    | CPG    | Updating CP/RMPs for Antigua & Barbuda, Fiji, Honduras, Iran, DRP Korea, Nicaragua, Panama, Peru, Seychelles |                                   | 156                | 6                 | 136       | 20                   | 2003      |
| UNEP   | Global                      | GLO    | CPG    | Provision for expected new Parties (Bhutan, Equatorial Guinea, Guinea Bissau, Sao Tome e Principe)           |                                   | 160                | )                 | 100       | 60                   | 2003      |
| UNEP   | Albania                     | EUR    | INS    | Institutional Strengthening  | 42                                | . 78               | 3 0               | ) 42      | 78                   | Dec-04    |
| UNEP   | Algeria                     | AFR    | INS    | Institutional Strengthening  | 387                               | 257                | 387               | 128       | 129                  | Dec-04    |
| UNEP   | Antigua and Barbuda         | LAC    | INS    | Institutional Strengthening  | 36                                |                    | 36                | 5 15      | 16                   | Dec-04    |
| UNEP   | Bahamas                     | LAC    | INS    | Institutional Strengthening  | 50                                | 43                 | 50                | ) 22      | 2 21                 | Dec-04    |
| UNEP   | Bahrain                     | AFR    | INS    | Institutional Strengthening  | 110                               | 57                 | 110               | 28        | 29                   | Dec-04    |
| UNEP   | Barbados                    | LAC    | INS    | Institutional Strengthening  | 226                               | 117                | 226               |           |                      | Dec-04    |
| UNEP   | Belize                      | LAC    | INS    | Institutional Strengthening  | 88                                | 77                 | 7 88              | 39        | 38                   | Dec-04    |

| Agency | Country            | Region | Туре | Functional Title/Sub-sector | Appd value \$ 2001 bp and earlier | Request in 2002 bp | Disb thru<br>2001 | Disb 2002 | Disb 2003<br>& after | Date Comp |
|--------|--------------------|--------|------|-----------------------------|-----------------------------------|--------------------|-------------------|-----------|----------------------|-----------|
| UNEP   | Benin              | AFR    | INS  | Institutional Strengthening | 110                               | 5                  | 99                | 1'        | 7                    | Apr-03    |
| UNEP   | Bolivia            | LAC    | INS  | Institutional Strengthening | 212                               |                    | 182               | 30        | 0                    | Aug-03    |
| UNEP   | Botswana           | AFR    | INS  | Institutional Strengthening | 9(                                |                    |                   | 39        |                      | Dec-04    |
| UNEP   | Brunei Darussalam  | ASP    | INS  | Institutional Strengthening | 80                                | 69                 | 80                | 35        | 5 34                 | May-02    |
| UNEP   | Burkina Faso       | AFR    | INS  | Institutional Strengthening | 252                               |                    | 224               | 28        | 8                    | Apr-03    |
| UNEP   | Burundi            | AFR    | INS  | Institutional Strengthening | 60                                | +                  |                   | 29        |                      |           |
| UNEP   | Cambodia           | ASP    | INS  | Institutional Strengthening |                                   | 3(                 |                   | 30        |                      | 2002      |
| UNEP   | Cameroon           | AFR    | INS  | Institutional Strengthening | 375                               |                    |                   | 69        |                      |           |
| UNEP   | Cap Verde          | AFR    | INS  | Institutional Strengthening |                                   | 15                 |                   | 1:        | +                    | 2002      |
| UNEP   | Central African    | AFR    | INS  | Institutional Strengthening | 76                                |                    |                   |           |                      |           |
| UNEP   | Chad               | AFR    | INS  | Institutional Strengthening | 60                                | 52                 | 2 60              | 20        | 5 26                 | Dec-04    |
| UNEP   | Comoros            | AFR    | INS  | Institutional Strengthening | 47                                |                    |                   |           |                      |           |
| UNEP   | Congo              | AFR    | INS  | Institutional Strengthening | 105                               |                    |                   |           |                      |           |
| UNEP   | Congo, DR          | AFR    | INS  | Institutional Strengthening | 97                                |                    | 65                |           |                      | Dec-03    |
| UNEP   | Cote D'Ivoire      | AFR    | INS  | Institutional Strengthening | 204                               |                    |                   | 53        |                      |           |
| UNEP   | Croatia            | EUR    | INS  | Institutional Strengthening | 168                               |                    |                   |           |                      |           |
| UNEP   | Djibuti            | AFR    | INS  | Institutional Strengthening | 100                               | 78                 |                   | 3         |                      |           |
| UNEP   | Dominica           | LAC    | INS  | Institutional Strengthening | 30                                |                    |                   |           |                      |           |
| UNEP   | Dominican Republic | LAC    | INS  | Institutional Strengthening | 258                               |                    |                   |           |                      |           |
| UNEP   | El Salvador        | LAC    | INS  | Institutional Strengthening | 112                               |                    |                   |           |                      |           |
| UNEP   | Ethiopia           | AFR    | INS  | Institutional Strengthening | 101                               |                    |                   |           |                      |           |
| UNEP   | Fiji               | AFR    | INS  | Institutional Strengthening | 110                               |                    |                   | 29        |                      |           |
| UNEP   | Gabon              | AFR    | INS  | Institutional Strengthening | 76                                |                    |                   |           |                      |           |
| UNEP   | Gambia             | AFR    | INS  | Institutional Strengthening | 7(                                |                    |                   |           |                      |           |
| UNEP   | Georgia            | EUR    | INS  | Institutional Strengthening | 117                               |                    |                   |           |                      |           |
| UNEP   | Grenada            | LAC    | INS  | Institutional Strengthening | 30                                |                    | 20                |           |                      | Mar-03    |
| UNEP   | Guatemala          | LAC    | INS  | Institutional Strengthening | 460                               |                    | 364               | 48        |                      |           |
| UNEP   | Guinea             | AFR    | INS  | Institutional Strengthening | 110                               |                    | 100               | 10        |                      | Aug-03    |
| UNEP   | Guyana             | LAC    | INS  | Institutional Strengthening | 108                               |                    | 86                |           |                      | Aug-03    |
| UNEP   | Haiti              | LAC    | INS  | Institutional Strengthening |                                   | 78                 |                   | 20        | +                    | <u> </u>  |
| UNEP   | Honduras           | LAC    | INS  | Institutional Strengthening | 100                               | 57                 | 7 100             | 28        |                      | Dec-04    |
| UNEP   | Jamaica            | LAC    | INS  | Institutional Strengthening | 154                               |                    | 110               |           |                      | Dec-04    |
| UNEP   | Kiribati           | ASP    | INS  | Institutional Strengthening | 40                                |                    | 14                |           |                      | Jun-03    |
| UNEP   | Korea, DPR         | ASP    | INS  | Institutional Strengthening | 238                               | 3                  | 191               | 4'        | 7                    | Aug-00    |
| UNEP   | Kuwait             | ASP    | INS  | Institutional Strengthening |                                   | 104                | 1                 | 30        | 74                   | Dec-04    |
| UNEP   | Kyrgystan          | EUR    | INS  | Institutional Strengthening |                                   | 104                | 1                 | 30        | 74                   | Dec-04    |
| UNEP   | Laos               | ASP    | INS  | Institutional Strengthening | 66                                | 5                  | 20                | 23        | 3 23                 | Aug-04    |
| UNEP   | Lesotho            | AFR    | INS  | Institutional Strengthening | 50                                | 26                 | 50                | 13        | 3 13                 | Dec-04    |
| UNEP   | Liberia            | AFR    | INS  | Institutional Strengthening |                                   | 78                 | 3                 | 20        | 5 52                 | Dec-04    |
| UNEP   | Madagascar         | AFR    | INS  | Institutional Strengthening | 70                                |                    | 47                | 23        |                      | Dec-02    |
| UNEP   | Malawi             | AFR    | INS  | Institutional Strengthening | 180                               | 67                 | 7 180             | 34        | 4 33                 | Dec-04    |
| UNEP   | Maldives           | AFR    | INS  | Institutional Strengthening | 41                                | . 36               | 5 41              | 18        | 3 18                 | Dec-04    |
| UNEP   | Mali               | AFR    | INS  | Institutional Strengthening | 117                               | 7                  | 70                | 23        | 3 24                 | Jun-03    |
| UNEP   | Mauritania         | AFR    | INS  | Institutional Strengthening | 20                                | 5                  | 10                | 10        | ) 6                  | Apr-03    |
| UNEP   | Moldova            | EUR    | INS  | Institutional Strengthening | 80                                | 69                 | 80                | 34        | 4 35                 | Dec-04    |

|       |                       |      | Type  | Functional Title/Sub-sector  | Appd value \$ 2001 bp and earlier | Request in 2002 bp | 2001 | Disb 2002 | Disb 2003<br>& after | Date Comp |
|-------|-----------------------|------|-------|--|-----------------------------------|--------------------|------|-----------|----------------------|-----------|
| UNEP  | Mongolia              | ASP  | INS   | Institutional Strengthening  | 66                                | 57                 | 66   |           |                      | Dec-04    |
| UNEP  | Morocco               | AFR  | INS   | Institutional Strengthening  | 179                               | 155                | 179  | 78        | 77                   | Dec-04    |
|       | Mozambique            | AFR  | INS   | Institutional Strengthening  | 92                                | 80                 | 92   | 40        |                      | Dec-04    |
| UNEP  | Myanmar               | ASP  | INS   | Institutional Strengthening  | 76                                |                    | 25   | 25        | 26                   | Apr-03    |
| UNEP  | Namibia               | AFR  | INS   | Institutional Strengthening  | 103                               | 54                 | 103  | 27        | 27                   | Dec-04    |
|       | Nepal                 | ASP  | INS   | Institutional Strengthening  | 62                                | 54                 | . 62 | 27        | 27                   | Dec-04    |
| UNEP  | Nicaragua             | LAC  | INS   | Institutional Strengthening  | 110                               | 57                 | 110  | 28        |                      | Dec-04    |
| UNEP  | Niger                 | AFR  | INS   | Institutional Strengthening  | 175                               |                    | 150  | 25        | 5                    | Apr-03    |
| UNEP  | Panama                | LAC  | INS   | Institutional Strengthening  | 287                               | 150                | 287  | 75        | 75                   | Dec-04    |
| UNEP  | Papua New Guinea      | ASP  | INS   | Institutional Strengthening  | 46                                | 40                 | 46   | 20        | 20                   | Dec-04    |
| UNEP  | Paraguay              | LAC  | INS   | Institutional Strengthening  | 110                               | 57                 | 110  | 28        | 29                   | Dec-04    |
| UNEP  | Peru                  | LAC  | INS   | Institutional Strengthening  | 256                               | 134                | 256  | 67        | 67                   | Dec-04    |
| UNEP  | Rwanda                | AFR  | INS   | Institutional Strengthening  |                                   | 22                 |      | 22        | 2 0                  | 2002      |
| UNEP  | Saint Kitts           | LAC  | INS   | Institutional Strengthening  | 30                                | 26                 | 30   |           |                      | Dec-04    |
| UNEP  | Saint Lucia           | LAC  | INS   | Institutional Strengthening  | 61                                | 32                 |      |           |                      | Dec-04    |
| UNEP  | Saint Vincent and the | LAC  | INS   | Institutional Strengthening  | 30                                | 26                 | 30   | 13        | 13                   | Dec-04    |
| UNEP  | Senegal               | AFR  | INS   | Institutional Strengthening  | 408                               | 152                | 408  | 76        | 76                   | Dec-04    |
| UNEP  | Sevchelles            | AFR  | INS   | Institutional Strengthening  | 53                                | 28                 |      |           |                      |           |
| UNEP  | Sierra Leone          | AFR  | INS   | Institutional Strengthening  |                                   | 26                 |      | 26        |                      | 2002      |
| UNEP  | Somalia               | AFR  | INS   | Institutional Strengthening  |                                   | 26                 |      | 26        |                      | 2002      |
| UNEP  | Sudan                 | AFR  | INS   | Institutional Strengthening  | 392                               |                    | 336  | 56        |                      | Aug-03    |
| UNEP  | Suriname              | LAC  | INS   | Institutional Strengthening  |                                   | 104                |      | 39        |                      |           |
| UNEP  | Swaziland             | AFR  | INS   | Institutional Strengthening  | 67                                | 58                 |      | 29        |                      |           |
| UNEP  | Tanzania              | AFR  | INS   | Institutional Strengthening  | 66                                | 57                 | 66   |           |                      |           |
| UNEP  | Togo                  | AFR  | INS   | Institutional Strengthening  | 70                                | 61                 | 70   |           |                      |           |
| UNEP  | Uganda                | AFR  | INS   | Institutional Strengthening  | 65                                |                    | 25   | 40        |                      | Apr-02    |
| UNEP  | Vietnam               | ASP  | INS   | Institutional Strengthening  | 319                               |                    | 257  | 62        |                      | Apr-03    |
| UNEP  | Western Samoa         | ASP  | INS   | Institutional Strengthening  | 30                                | 26                 |      |           |                      | <u> </u>  |
| UNEP  | Yemen                 | ASP  | INS   | Institutional Strengthening  | 238                               |                    | 120  | 60        |                      | Jun-03    |
| UNEP  | Zambia                | AFR  | INS   | Institutional Strengthening  | 126                               | 66                 | 126  | 33        |                      |           |
| UNEP  | Zimbabwe              | AFR  | INS   | Institutional Strengthening  | 399                               | 00                 | 325  | 74        |                      | Aug-03    |
| UNEP  | Cameroon              | AFR  | MBR   | Methyl bromide - enhancing capacity for control and phase out  | 25                                |                    | 323  | 23        |                      | Jul-02    |
| UNEP  | Chile                 | LAC  | MBR   | Enhancing capability of local agricultural institutes/NGOs to assist in methyl                       | 25                                |                    | 22   |           | 1                    | Jul-01    |
| OTTE  | Cinic                 | Lite | WIDIC | bromide communication  | 23                                |                    |      | _         |                      | Jui 01    |
| UNEP  | China                 | ASP  | MBR   | Awareness Raising Workshop in China to support ratification of the Copenhagen                        | 100                               |                    |      | 90        | 10                   | 2002      |
| 01121 |                       | 1.01 |       | Amendment  | 100                               |                    |      |           |                      | 2002      |
| UNEP  | China                 | ASP  | MBR   | Technical Economic Evaluation of Methyl Bromide Alternatives in China                                | 80                                |                    |      | 70        | 10                   | 2002      |
| UNEP  | Costa Rica            | LAC  | MBR   | Enhancing capability of local agricultural institutes/NGOs to assist in methyl bromide communication | 25                                |                    | 22   | 3         | 3                    | Jul-01    |
| UNEP  | Dominican Republic    | LAC  | MBR   | Enhancing capability of local agricultural institutes/NGOs to assist in methyl bromide communication | 25                                |                    | 22   | 3         | ;                    | Jul-01    |
| UNEP  | Ethiopia              | AFR  | MBR   | Enhancing capability of local agricultural institutes/NGOs to assist in methyl bromide communication | 25                                |                    | 22   | 3         | 3                    | Jul-01    |
| UNEP  | Global                | GLO  | MBR   | Booklet on data reporting for methyl bromide   | 42.5                              |                    | 2.5  | 40        | )                    | Dec-01    |

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|--------|-----------------------|--------|------|--|-----------------------------------|--------------------|-------------------|-----------|----------------------|-----------|
| UNEP   | Global                | GLO    | MBR  | Development of Training Manuals for Extension workers  | 50                                |                    | 45                | 5         |                      | Dec-99    |
| UNEP   | Global                | GLO    | MBR  | MBR - Technical sourcebook of alternatives   | 100                               |                    | 100               |           |                      | Dec-00    |
| UNEP   | Global                | GLO    | MBR  | National farmer's training and establishment of FFS  | 60                                |                    | 53                | 7         |                      | Dec-01    |
|        | Global                | GLO    | MBR  | Preparation of how-to crop manual on adopting methyl bromide alternatives for cut flowers              | 20                                |                    | 20                |           |                      | Nov-01    |
| UNEP   | Global                | GLO    | MBR  | Policy Assistance for low MB consuming countries   | 200                               |                    | 200               | )         |                      | Jul-01    |
| UNEP   | Global                | GLO    | MBR  | Regional Training of Trainer Courses for Extension workers   | 160                               |                    | 140               | 20        |                      | Jul-01    |
| UNEP   | Global                | GLO    | MBR  | Two Regional Training Workshops on Policy Development in Africa and Latin America                      | 260                               |                    | 260               |           |                      | Mar-00    |
| UNEP   | Kenya                 | AFR    | MBR  | Enhancing capability of local agricultural institutes/NGOs to assist in methyl bromide communication   | 25                                |                    | 22                | 3         | 3                    | Jul-01    |
| UNEP   | Malawi                | AFR    | MBR  | Enhancing capability of local agricultural institutes/NGOs to assist in methyl bromide communication   | 25                                |                    | 22                | 3         | 3                    | Jul-01    |
| UNEP   | Nigeria               | AFR    | MBR  | Methyl bromide - enhancing capacity for control and phase out  | 25                                |                    | 2                 | 23        | 3                    | Jul-02    |
| UNEP   | Philippines           | ASP    | MBR  | Enhancing capability of local agricultural institutes/NGOs to assist in methyl bromide communication   | 25                                |                    | 22                | 3         | 3                    | Jul-01    |
| UNEP   | Region: Africa        | AFR    | MBR  | Workshops on Alternatives to Soil: Lessons Learned from Demonstration Projects in Africa               | 80                                | )                  |                   | 80        | )                    | Dec-01    |
| UNEP   | Region: Latin America | ASP    | MBR  | Workshops on Alternatives to Soil: Lessons Learned from Demonstration Projects in Asia and the Pacific | 80                                | )                  |                   | 80        | )                    | Jun-02    |
| UNEP   | Senegal               | AFR    | MBR  | Methyl bromide - enhancing capacity for control and phase out  | 25                                |                    | 2                 | 23        | 3                    | Jul-02    |
| UNEP   | Thailand              | ASP    | MBR  | Enhancing capability of local agricultural institutes/NGOs to assist in methyl bromide communication   | 25                                |                    | 13                | 12        | 2                    | Jul-01    |
| UNEP   | Zambia                | AFR    | MBR  | Enhancing capability of local agricultural institutes/NGOs to assist in methyl bromide communication   | 25                                |                    | 22                | 3         | 3                    | Jul-01    |
| UNEP   | Zimbabwe              | AFR    | MBR  | Enhancing capability of local agricultural institutes/NGOs to assist in methyl bromide communication   | 25                                |                    | 22                | 3         | 3                    | Jul-01    |
| UNEP   | Global                | GLO    | TAS  | Collect sectoral data  | 1,070                             |                    | 1,070             |           |                      | Dec-01    |
| UNEP   | Global                | GLO    | TAS  | Data base on experts and a mailing list of the OzonAction newsletter                                   | 201                               |                    | 201               |           |                      |           |
| UNEP   | Global                | GLO    | TAS  | Deliver OzonAction newsletter and other information through World Wide Web home page site              | 153                               |                    | 153               |           |                      | Dec-01    |
| UNEP   | Global                | GLO    | TAS  | Direct query response service  | 559                               |                    | 559               |           |                      | Dec-01    |
| UNEP   | Global                | GLO    | TAS  | Halon bank management Information Clearinghouse Services   | 496                               |                    | 496               |           |                      | Dec-01    |
| UNEP   | Global                | GLO    | TAS  | Information dissemination (awareness materials technical and policy information)                       | 2,573                             |                    | 2,573             |           |                      | Dec-01    |
| UNEP   | Global                | GLO    | TAS  | OAIC database  | 317                               |                    | 317               |           |                      | Dec-01    |
| UNEP   | Global                | GLO    | TAS  | OzonAction newsletter and special supplements  | 2,313                             |                    | 2,313             |           |                      | Dec-01    |
| UNEP   | Global                | GLO    | TAS  | Regional awareness raising and south-south assistance  | 191                               |                    | 80                | 111       |                      | Dec-02    |
| UNEP   | Region: AFR           | AFR    | TAS  | Africa Network   | 2,901                             |                    | 2901              |           |                      | Dec-01    |
| UNEP   | Region: ASP           | ASP    | TAS  | South Asia Network   | 1,163                             |                    | 1163              |           |                      | Dec-01    |
| UNEP   | Region: ASP           | ASP    | TAS  | West Asia network  | 755                               |                    | 755               |           |                      | Dec-01    |
| UNEP   | Region: LAC           | LAC    | TAS  | LAC/S Network  | 2,848                             |                    | 2848              |           |                      | Dec-01    |

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|--------|--------------------------------|--------|------|---|-----------------------------------|--------------------|-------------------|-----------|----------------------|-----------|
| UNEP   | Global                         | GLO    | TAS  | Advisory and expert group meeting   | 670                               |                    | 670               |           |                      | Dec-01    |
| UNEP   | Global                         | GLO    | TAS  | Travel  | 450                               |                    | 450               |           |                      | Dec-01    |
| UNEP   | Global                         | GLO    | TAS  | Outreach at conferences and workshops   | 402                               |                    | 402               |           |                      | Dec-01    |
| UNEP   | Global                         | GLO    | TAS  | Global public awareness and education campaign to sustain the phase out.(as per decision 35/57)   | 60                                | 200                |                   | 60        | 200                  | 2002      |
| UNEP   | Global                         | GLO    | TAS  | Develop material to educate children on ozone layer protection  | 100                               |                    | 7                 | 93        |                      | Jul-01    |
| UNEP   | Global                         | GLO    | TAS  | Development of Tracking systems for ODS and ODS based equipment   | 40                                |                    |                   | 35        | 5                    | Dec-02    |
| UNEP   | Global                         | GLO    | TAS  | Organizing a Global Video Competition on Ozone Layer protection   | 60                                |                    | 60                |           |                      | Dec-01    |
| UNEP   | Global                         | GLO    | TAS  | Prepare an inventory and assessment of environmentally sound and economically viable technologies and know-how conducive to phase-out of ODS (request from the parties) | 50                                |                    | 13                | 37        |                      | Dec-00    |
| UNEP   | Global                         | GLO    | TAS  | Production of new awareness raising materials for dissemination to the general public   | 50                                |                    | 50                |           |                      | Dec-00    |
| UNEP   | Global                         | GLO    | TAS  | Translate and print four guidelines and training modules into Arabic, Chinese, French and Spanish   | 480                               |                    | 360               | 120       |                      | Dec-01    |
| UNEP   | Global                         | GLO    | TAS  | Translation and printing of OzonAction Publications into Spanish, French, Chinese   | 40                                |                    | 40                |           |                      | Jul-01    |
| UNEP   | Global                         | GLO    | TAS  | Update existing Technical Brochure series to include 1994/95 TOC data   | 40                                |                    | 40                |           |                      | May-99    |
| UNEP   | Global                         | GLO    | TAS  | Video on illegal trade  | 50                                |                    | 5                 | 45        |                      | Dec-01    |
| UNEP   | Bahamas                        | LAC    | TAS  | Preparation of a terminal phaseout package for Bahamas  | 25                                |                    | 25                |           |                      | Mar-01    |
| UNEP   | Mali                           | AFR    | TAS  | Refrigerant management plan: Assistance in drafting ODS-related legislation   | 11                                |                    | 10                | )         |                      | 2001      |
| UNEP   | Congo                          | AFR    | TAS  | Implementation of the RMP: Assistance for Information sharing   | 16                                |                    | 6                 | 10        | 0                    | 2002      |
| UNEP   | Gambia                         | AFR    | TAS  | Refrigerant management plan: Policy development and related information dissemination   | 22                                |                    | 22                | . (       | 0                    | 2001      |
| UNEP   | Nepal                          | ASP    | TAS  | Refrigerant management plan: policy development and related information dissemination   | 6                                 |                    | 6                 | (         | )                    | 2001      |
| UNEP   | Niger                          | AFR    | TAS  | Implementation of the RMP: Customs officers training programme  | 63                                |                    | 30                | 33        | 3                    | 2002      |
| UNEP   | Niger                          | AFR    | TAS  | Implementation of the RMP: Train the trainers programme in the refrigeration sector   | 42                                |                    | 42                | . (       | )                    | 2001      |
| UNEP   | Panama                         | LAC    | TAS  | Refrigerant management plan: Monitoring on assistance to develop legislation  | 10                                |                    | 3                 | 3         | 4                    | 2003      |
| UNEP   | Region: LAC (South<br>America) | LAC    | TAS  | Dev't of Halon Mgt. Plans   | 175                               |                    | 30                | 130       | 15                   | Jul-00    |
| UNEP   | Senegal                        | AFR    | TAS  | RMP Implementation: Assistance on Legislation   | 45                                |                    | 20                | 25        |                      | Apr-03    |
| UNEP   | Syria                          | WA     | TAS  | Refrigerant management plan: Assistance for the establishment of regulations and legislation  | 26                                |                    | 5                 | 10        | 11                   | 2003      |
| UNEP   | Global                         | GLO    | TAS  | Policy and technical assistance for 31 countries  |                                   | 450                |                   | 450       |                      | 2002      |
| UNEP   | Global                         | GLO    | TAS  | Implementation of Regional Strategy to Comply with the Montreal Protocol in Pacific Island Countries  |                                   | 456                |                   | 256       | 200                  | 2005      |
| UNEP   | Global                         | GLO    | TAS  | Caribbean Revolving Fund Project design   |                                   | 30                 |                   | 30        |                      | 2002      |
| UNEP   | Global                         | GLO    | TAS  | Capacity Assistance Programme 2002  |                                   | 5351               |                   | 5,351     |                      | 2002      |
| UNEP   | Global                         | GLO    | TAS  | Translation and printing of OzonAction Publications into other UN languages   |                                   | 93                 |                   | 93        |                      | 2002      |

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|--------|-------------------|--------|------|--|-----------------------------------|--------------------|-------------------|-----------|----------------------|-----------|
| UNEP   | Albania           | EUR    | TRA  | Implementation of RMP (TPMP being prepared with UNIDO)   |                                   | 133                |                   | 50        | 83                   | 2003      |
| UNEP   | Argentina         | LAC    | TRA  | Customs Training for Argentina   | 175                               |                    | 25                | 75        | 75                   | Dec-03    |
| UNEP   | Argentina         | LAC    | TRA  | Policy assistance  | 90                                |                    | 30                | 60        |                      | Dec-02    |
| UNEP   | Argentina         | LAC    | TRA  | Refrigeration training – Phase III   | 300                               |                    | 60                | 150       | 90                   | Dec-03    |
| UNEP   | Bahamas           | LAC    | TRA  | Implementation of the refrigerant management plan: Training the trainers of technicians in the refrigeration sector  | 50                                | )                  | 44                | 1         | 6                    | 2003      |
| UNEP   | Bahamas           | LAC    | TRA  | Implementation of the Refrigeration Management Plan:Training in monitoring and controlling of ODSs   | 27                                | 7                  | 7                 | 10        | 0 10                 | 2004      |
| UNEP   | Bahrain           | WA     | TRA  | Implementation of the refrigerant management plan: Customs training  | 30                                | )                  | 25                | 5         | 5 (                  | 2002      |
| UNEP   | Bahrain           | WA     | TRA  | Implementation of the refrigerant management plan: Train the trainers programme in the refrigeration sector  | 45                                | 5                  | 34                | 1         | 1 (                  | 2002      |
| UNEP   | Bangladesh        | ASP    | TRA  | Refrigerant management plan: Training of trainers in good refrigerant management practices and implementation of a national technicians training programme | 88                                | 3                  | 10                | 50        | 0 28                 | 2003      |
| UNEP   | Bangladesh        | ASP    | TRA  | Refrigerant management plan: Training prgramme for customs officers  | 23                                | 3                  | 6                 | ,         | 7 10                 | 2004      |
| UNEP   | Burundi           | AFR    | TRA  | Implementation of the refrigerant management plan: Training for customs officers   | 30                                | )                  | 20                | ;         | 8 2                  | 2003      |
| UNEP   | Burundi           | AFR    | TRA  | Implementation of the refrigerant management plan: Training technicians in good management practices   | 50                                | )                  | 30                | 1:        | 5 5                  | 2003      |
| UNEP   | Chad              | AFR    | TRA  | Refrigerant management plan: Training programme for customs officers   | 75                                | 5                  | 50                | 20        | 0 5                  | 2004      |
| UNEP   | Chad              | AFR    | TRA  | Refrigerant management plan: Training the trainers of refrigeration technicians in good service practices  | 80                                | )                  | 77                | 7         | 3 (                  | 2002      |
| UNEP   | Chile             | LAC    | TRA  | Implementation of RMP: Regulatory awareness and cutoms training components   | 335                               | 5                  |                   | 200       | 135                  | 2004      |
| UNEP   | China             | ASP    | TRA  | Policy training for local authorities -second tranche for 2002   | 275                               | 200                | 50                | 350       | 75                   | 2004      |
| UNEP   | Colombia          | LAC    | TRA  | Refrigeration servicing training   | 149                               |                    |                   | 149       |                      | 2002      |
| UNEP   | Comoros           | AFR    | TRA  | Implementation of RMP  | 138                               | 3                  |                   | 40        | 98                   | 2003      |
| UNEP   | Congo Brazzaville | AFR    | TRA  | Implementation of RMP: Customs Training  | 69                                | )                  | 40                | 20        | 9                    | 2004      |
| UNEP   | Djibouti          | AFR    | TRA  | Implementation of RMP  |                                   | 45                 |                   | 20        | 0 25                 | 2003      |
| UNEP   | Dominica          | LAC    | TRA  | Implementation of the refrigerant management plan: Custom training   | 15                                | 5                  | (                 | 10        | 0 5                  | 2003      |
| UNEP   | Dominica          | LAC    | TRA  | Implementation of the refrigerant management plan: Training of trainers in good refrigerant management practices   | 20                                | )                  | 20                | (         | 0 (                  | 2002      |
| UNEP   | Dominican Rep.    | LAC    | TRA  | Customs training   | 38                                |                    | 32                | 6         | -                    | 2003      |
| UNEP   | Dominican Rep.    | LAC    | TRA  | Refrigeration training   | 45                                |                    | 41                | 4         | -                    | 2002      |
| UNEP   | El Salvador       | LAC    | TRA  | Customs training   | 38                                |                    | 26                | 10        | 2                    | 2003      |
| UNEP   | El Salvador       | LAC    | TRA  | Refrigeration training   | 39                                |                    | 38                | 1         | _                    | 2002      |
| UNEP   | Ethiopia          | AFR    | TRA  | Implementation of a training programme for recovery and recycling of refrigerants  | 83                                | 3                  | 58                |           |                      | 2002      |
| UNEP   | Fiji              | ASP    | TRA  | Refrigerant management plan: Train the trainer programme for refrigeration service technicians   | 71                                |                    | 55                | 5 10      | 6 (                  | 2002      |
| UNEP   | Fiji              | ASP    | TRA  | Refrigerant management plan: Training of custom officers, ODS inspectorate and NOU staff   | 43                                | 3                  | 37                | 7         | 6 (                  | 2002      |
| UNEP   | Gabon             | AFR    | TRA  | Implementation of the refrigerant management plan: Customs training  | 31                                |                    | 20                |           | 9 2                  | 2 2003    |

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|--------|------------|--------|------|---|-----------------------------------|--------------------|-------------------|-----------|----------------------|-----------|
| UNEP   | Gabon      | AFR    | TRA  | Implementation of the refrigerant management plan: Train the trainers programme in the refrigeration sector   | 45                                |                    | 37                | 8         | 0                    | 2003      |
| UNEP   | Gambia     | AFR    | TRA  | Customs officers  | 10                                |                    |                   | 10        |                      | 2003      |
| UNEP   | Gambia     | AFR    | TRA  | Refrigerant management plan: Training programme for technicians in good refrigeration practices               | 40                                | )                  | 34                | 6         | 0                    | 2002      |
| UNEP   | Georgia    | EUR    | TRA  | Implementation of the refrigerant management plan: Training in monitoring and controlling of ODS              | 35                                |                    |                   | 35        | 5                    | 2003      |
| UNEP   | Georgia    | EUR    | TRA  | Implementation of the refrigerant management plan: Training of trainers in the refrigeration servicing sector | 50                                | )                  | 20                | 30        | )                    | 2002      |
| UNEP   | Georgia    | EUR    | TRA  | Implementation of RMP: Training Programme in the refrigeration sector (phase III)                             | 20                                |                    |                   | 15        | 5                    | 2003      |
| UNEP   | Ghana      | AFR    | TRA  | RMP Implementation: Customs   | 81                                |                    | 42                | 30        | 9                    | 2004      |
| UNEP   | Global     | GLO    | TRA  | SMEs training module  | 40                                |                    |                   |           | 40                   | 2003      |
| UNEP   | Global     | GLO    | TRA  | Study on development of ODS Phase out Strategy for SMEs   | 100                               |                    |                   | 90        | 10                   | May-03    |
| UNEP   | Global     | Global | TRA  | Training modules for national training courses on good practices in refrigeration                             | 40                                |                    | 40                |           |                      | 2001      |
| UNEP   | Global     | Global | TRA  | Global enabling activity for customs training   | 165                               |                    | 165               | (         | 0                    | 2002      |
| UNEP   | Grenada    | LAC    | TRA  | RMP: Customs training   | 37                                |                    | 12                | 15        | 10                   | 2003      |
| UNEP   | Grenada    | LAC    | TRA  | RMP: Train the trainers programme in refrigeration sector   | 53                                |                    | 38                | 15        | 10                   | 2002      |
| UNEP   | Guatemala  | LAC    | TRA  | RMP Implementation: Code of Good Practices  | 10                                |                    |                   | 10        |                      | Dec-02    |
| UNEP   | Guatemala  | LAC    | TRA  | RMP Implementation: Customs   | 34                                |                    |                   | 34        |                      | DCC-02    |
| UNEP   | Guatemala  | LAC    | TRA  | RMP Implementation: Licensing System  | 10                                |                    |                   | 10        |                      | Dec-02    |
| UNEP   | Guatemala  | LAC    | TRA  | Training in Refrigerant Management Plan and Refrigeration servicing   | 70                                |                    | 40                | 30        |                      | Dec-00    |
| UNEP   | Guatemala  | LAC    | TRA  | RMP Review and Implementation   | 231                               |                    | 10                | 100       | 131                  | 2004      |
| UNEP   | Guinea     | AFR    | TRA  | RMP: Customs training   | 43                                |                    | 18                | 15        | 10                   | 2003      |
| UNEP   | Guinea     | AFR    | TRA  | RMP: Train tha trainers programme in refrigeration sector   | 67                                |                    | 66                | 1         | -                    | 2003      |
| UNEP   | Guyana     | LAC    | TRA  | Implementation of RMP: Assistance for implementation of additional activities in                              | 66                                | ,                  | -                 | 40        | 26                   | 2003      |
|        |            |        |      | RMP   |                                   |                    |                   |           |                      |           |
| UNEP   | Haiti      | AFR    | TRA  | Implementation of RMP/CP  |                                   | 50                 |                   |           | 50                   | 2003      |
| UNEP   | India      | ASP    | TRA  | Development of policyand customs training strategy  | 50                                |                    | 25                | 25        |                      | Jun-02    |
| UNEP   | India      | ASP    | TRA  | Policy and customs training   |                                   | 200                |                   | 50        | 150                  | 2004      |
| UNEP   | India      | ASP    | TRA  | Overall strategy for the solvent sector to suppor the phaseout ODS in SMEs                                    | 169                               | )                  |                   | 100       | 69                   | 2002      |
| UNEP   | Kenya      | AFR    | TRA  | Support to national workshop on refrigeration   | 115                               |                    | 115               |           |                      | Dec-00    |
| UNEP   | Kuwait     | ASP    | TRA  | Implementation of RMP/CP  |                                   | 200                | )                 | 100       | 100                  | 2003      |
| UNEP   | Kyrgystan  | EUR    | TRA  | Implementation of RMP   |                                   | 50                 | )                 | 50        | 0                    | 2003      |
| UNEP   | Laos       | ASP    | TRA  | Implementation of RMP: Monitoring the activities contained in the RMP   | 17.5                              |                    | 0                 | 10        | 7.5                  | 2004      |
| UNEP   | Liberia    | AFR    | TRA  | Implementation of RMP/CP  |                                   | 50                 |                   |           | 50                   | 2003      |
| UNEP   | Maldives   | ASP    | TRA  | Implementation of RMP   |                                   | 30                 |                   |           | 30                   |           |
| UNEP   | Mali       | AFR    | TRA  | Refrigerant management plan: Train the trainers programme in the refrigeration servicing sector               | 60                                | 1                  | 57                | 3         | 0                    | 2002      |
| UNEP   | Mali       | AFR    | TRA  | Refrigerant management plan: Training programme for customs officers  | 60                                |                    | 20                | 25        | 15                   | 2003      |
| UNEP   | Mauritania | AFR    | TRA  | Implementation of RMP   |                                   | 50                 |                   |           | 50                   | 2003      |

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|--------|-------------------------------------|--------|------|---|-----------------------------------|--------------------|-------------------|-----------|----------------------|-----------|
| UNEP   | Moldova                             | EUR    | TRA  | Customs training  | 66                                |                    | 40                | 16        | 10                   | 2003      |
| UNEP   | Moldova                             | EUR    | TRA  | Refrigeration training  | 66                                |                    | 56                | 10        | -                    | 2002      |
| UNEP   | Mongolia                            | ASP    | TRA  | Implementation of RMP: Customs Training   | 7'                                | 7                  | 58                | 19        |                      | 2003      |
| UNEP   | Mongolia                            | ASP    | TRA  | Implementation of RMP: Training of Refrigeration Technicians  | 60                                | 5                  | 25                | 41        |                      | 2003      |
| UNEP   | Myanmar                             | ASP    | TRA  | Implementation of RMP   |                                   | 30                 |                   |           | 30                   | 2003      |
| UNEP   | Nepal                               | ASP    | TRA  | Refrigerant management plan: training in monitoring and control of CFC and establishment of import/export licensing system  | 44                                |                    | 22                | 12        | 2 10                 | 2003      |
| UNEP   | Nepal                               | ASP    | TRA  | Refrigerant management plan: training of trainers in refrigeration  | 7(                                | )                  | 28                | 22        | 2 20                 | 2003      |
| UNEP   | Panama                              | LAC    | TRA  | Refrigerant management plan: Training and certification programme in refrigeration  | 126                               | Ó                  | 20                | 66        | 6 40                 | 2003      |
| UNEP   | Paraguay                            | LAC    | TRA  | Implementation of the RMP: Train the service technicians  | 168                               | 3                  |                   | 50        | 118                  | 2003      |
| UNEP   | Paraguay                            | LAC    | TRA  | Implementation of the RMP: Policy assistance  | 10                                | )                  |                   | 10        |                      | 2002      |
| UNEP   | Paraguay                            | LAC    | TRA  | Implementation of the RMP:Monitoring and control, training customs officers   | 45                                | 5                  |                   | 25        | 20                   | 2003      |
| UNEP   | Peru                                | LAC    | TRA  | RMP Implementation: Code of Good Practices  | 10                                |                    | 5                 | 5         | -                    | 2002      |
| UNEP   | Peru                                | LAC    | TRA  | RMP Implementation: Customs   | 34                                |                    | 19                | 15        | -                    | 2002      |
| UNEP   | Peru                                | LAC    | TRA  | RMP Implementation: Licensing System  | 10                                |                    | 5                 | 5         | -                    | 2002      |
| UNEP   | Peru                                | LAC    | TRA  | Training in Refrigerant Management Plan and Refrigeration servicing   | 70                                |                    | 50                | 20        |                      | Jun-01    |
| UNEP   | Philippines                         | ASP    | TRA  | Training of Customs officers  | 170                               | )                  |                   | 60        | 110                  | 2003      |
| UNEP   | Region: English-<br>speaking Africa | AFR    | TRA  | Sub-regional Harmonisation of legislative and regulatory mechanisms to improve monitoring and control of ODS consumption in collaboration with regional trade associations such as SADC.            |                                   | 110                |                   | 50        | 60                   | 2003      |
| UNEP   | Region: F-S Africa                  | AFR    | TRA  | Sub-regional Harmonisation of legislative and regulatory mechanisms to improve monitoring and control of ODS consumption in collaboration with regional trade associations such as UEMOA, CEMAC(2). | 151                               |                    | 100               | 51        | 1                    | Jun-02    |
| UNEP   | Saint Vincent and the Grenadines    | LAC    | TRA  | Implementation of the refrigerant management plan: Monitoring and control of ODS and ODS based equipment  | 25                                | 5                  | 2                 | 11        | 1 12                 | 2004      |
| UNEP   | Saint Vincent and the Grenadines    | LAC    | TRA  | Implementation of the refrigerant management plan: Training of trainers for good practices in refrigeration   | 40                                | )                  | 39                | ]         | 1 0                  | 2002      |
| UNEP   | Sri Lanka                           | ASP    | TRA  | Implementation of the RMP: technicians training   | 219                               | )                  | 84                | 7(        | ) 65                 | 2002      |
| UNEP   | Sri Lanka                           | ASP    | TRA  | Implementation of the RMP: Customs Training   | 87                                |                    | 16                |           |                      |           |
| UNEP   | Suriname                            | LAC    | TRA  | Implementation of RMP   |                                   | 30                 |                   |           | 30                   | 2003      |
| UNEP   | Syria                               | WA     | TRA  | Refrigerant management plan: Training for trainers and refrigeration technician on good service practices   | 201                               |                    | 59                | 142       | 2 0                  | 2002      |
| UNEP   | Syria                               | WA     | TRA  | Refrigerant management plan: Training programme for custom officials  | 73                                | 3                  | 22                | 20        | 5 25                 | 2003      |
| UNEP   | Trinidad and Tobago                 | LAC    | TRA  | Implementation of the refrigerant management plan: Training in monitoring and controlling of ODSs   | 27                                | 7                  | 26                | ]         | 1                    | 2002      |
| UNEP   | Trinidad and Tobago                 | LAC    | TRA  | Implementation of the refrigerant management plan: Training the trainers of technicians in the refrigeration sector   | 50                                | )                  | 44                | . (       | 5 0                  | 2002      |
| UNEP   | Uruguay                             | LAC    | TRA  | Implementation of RMP: Demonstration and training project for the use of hydrocarbons as refrigerants   | 65                                | 5                  |                   | 65        |                      | Aug-02    |
| UNEP   | Venezuela                           | LAC    | TRA  | Implementation of RMP: Review and revision of regulations and training of customs officers  | 120                               | )                  |                   | 90        | 30                   | 2003      |

| Agency | Country       | Region | Type | Functional Title/Sub-sector  | Appd value \$ | Request in | Disb thru | Disb 2002 | Disb 2003 | Date Comp |
|--------|---------------|--------|------|--|---------------|------------|-----------|-----------|-----------|-----------|
|        |               |        |      |  | 2001 bp and   | 2002 bp    | 2001      |           | & after   |           |
|        |               |        |      |  | earlier       |            |           |           |           |           |
| UNEP   | Venezuela     | LAC    | TRA  | Review of ODS Licensing system and Decree 3220 related to control of these | 80            |            | 20        | 60        |           | 2002      |
|        |               |        |      | substances   |               |            |           |           |           |           |
| UNEP   | Vietnam       | ASP    | TRA  | Implementation of RMP: Workshops for finalization of regulations           | 4             |            |           | 4         |           | Oct-01    |
| UNEP   | Vietnam       | ASP    | TRA  | Implementation of RMP: Training of Refrigeration Technicians               | 200           |            |           | 150       | 50        | Aug-03    |
| UNEP   | Western Samoa | ASP    | TRA  | Implementation of the RMP: Customs and NOU training                        | 53            |            | 32        | 21        | 0         | 2003      |
| UNEP   | Western Samoa | ASP    | TRA  | Implementation of the RMP: technicians training                            | 49            |            | 38        | 11        | 0         | 2003      |
| UNEP   | Yemen         | WA     | TRA  | Implementation of RMP  |               | 100        |           | 75        | 25        | 2003      |

37,600 12,295 30,207 14,592 5,097