

## United Nations Environment Programme

Distr. LIMITED

UNEP/OzL.Pro/ExCom/36/16 19 March 2002

ORIGINAL: ENGLISH



EXECUTIVE COMMITTEE OF THE MULTILATERAL FUND FOR THE IMPLEMENTATION OF THE MONTREAL PROTOCOL Thirty-sixth Meeting Montreal, 20-22 March 2002

# REPORT OF THE TWENTY-FIFTH MEETING OF THE SUB-COMMITTEE ON PROJECT REVIEW

### Introduction

- 1. The Sub-Committee on Project Review of the Executive Committee of the Multilateral Fund for the Implementation of the Montreal Protocol met in Montreal, on 18 and 19 March 2002.
- 2. The meeting was attended by representatives of Burundi, China, Colombia (Chair), France, Japan, Poland and the United States of America, as well as by representatives of the implementing agencies and of the Ozone Secretariat.
- 3. The meeting was also attended by a representative of Finland as an observer.

### **AGENDA ITEM 1: OPENING OF THE MEETING**

4. The meeting was opened by the Chairman of the Sub-Committee, Mr. Javier Camargo (Colombia), at 10 a.m. on Monday, 18 March 2002.

### **AGENDA ITEM 2: ADOPTION OF THE AGENDA**

- 5. The Sub-Committee adopted the following agenda on the basis of the provisional agenda contained in document UNEP/OzL.Pro/ExCom/SCPR/25/1:
  - 1. Opening of the meeting
  - 2. Adoption of the agenda
  - 3. Introductory remarks by the Chief Officer
  - 4. Organization of work
  - 5. Overview of issues identified during project review
  - 6. Bilateral cooperation
  - 7. Work programmes:
    - (a) 2002 work programme amendments of UNEP
    - (b) 2002 work programme of UNDP
    - (c) 2002 work programme of UNIDO
    - (d) 2002 work programme of the World Bank
  - 8. Investment projects
  - 9. Policy paper:

Funding of technology that is not in the public domain

- 10. Other matters
- 11. Adoption of the report
- 12. Closure of the meeting

### AGENDA ITEM 3: INTRODUCTORY REMARKS BY THE CHIEF OFFICER

- 6. The Chief Officer welcomed the members of the Sub-Committee on Project Review. He said that the agenda of the current meeting would focus mainly on issues identified during project review, as well as on investment projects and the 2002 work programmes and work programme amendments submitted by the implementing and bilateral agencies. The Sub-Committee would also consider funding requests submitted in accordance with the agreements between the Executive Committee and the Governments of China and India on the gradual closure of their CFC production plants, and in the case of China the phase-out of CFC-11 used for tobacco expansion, and the solvent sector phase-out plan.
- 7. The Chief Officer pointed out that the review by the Fund Secretariat of proposals for the funding of projects and activities had resulted in a recommendation for blanket approval of 102 investment projects and other activities in the amount of over US \$11 million. One hundred and ten investment projects and other activities with a total value of over US \$10 million had been withdrawn or deferred. Twenty-four investment projects and sector plans were submitted for individual consideration with a total value as requested of US \$37.5 million. It was to be noted that with the exception of one investment project, the Secretariat and the implementing agencies had agreed on the incremental costs of all projects submitted for individual consideration.

8. He reported that the funds available for commitment from the Multilateral Fund currently stood at US \$81 million, which would fund all of the projects recommended for approval at the current meeting.

### AGENDA ITEM 4: ORGANIZATION OF WORK

9. Following the suggestion of the Chair, the Sub-Committee decided to organize its work in accordance with the provisional agenda contained in document UNEP/OzL.Pro/ExCom/SCPR/25/1 and the provisional annotated agenda contained in document UNEP/OzL.Pro/ExCom/SCPR/25/1/Add.1/Rev.1.

### AGENDA ITEM 5: ISSUES IDENTIFIED DURING PROJECT REVIEW

- (a) Overlaps between project-by-project, sectoral and national phase-out approaches
- 10. The Chair drew the attention of the Sub-Committee to paragraphs 4 to 8 of the overview paper (UNEP/OzL.Pro/ExCom/36/17/Rev.1). He pointed out that in the 2002 work programmes of the implementing agencies, a number of proposals had been submitted for preparation of a combination of individual projects, terminal programmes in the same sector, and national CFC or ODS phase-out plans for the same country. The effectiveness of implementation of national phase-out plans by one agency could potentially be adversely affected if another agency was simultaneously implementing a separate terminal plan for consumption that was, by definition, a component of national aggregate consumption.
- 11. Following a discussion, the Sub-Committee <u>recommended</u> that the Executive Committee:
  - (a) Request Governments and implementing agencies to:
    - (i) take into account its expectation that where sectoral plans were to be prepared, they would in time replace the preparation of individual projects, and where a national phase-out plan was to be prepared, it would in time replace preparation of both individual projects and terminal sector programmes;
    - (ii) note that where requests to prepare multiple sectoral phase-out projects were submitted, the submission of the first sector phase-out project had to be accompanied by a clear implementation plan, covering the coordination among the various implementing agencies involved and detailing how the ODS tonnes remaining to be phased out were distributed over the various sectors and how reduction in national aggregate consumption would be verified;
    - (iii) note that regional network meetings provided an ideal opportunity for the necessary coordination among Governments and implementing agencies;

- (b) Urge countries to continue the move away from a project-by-project approach to a sectoral and/or national phase-out approach while at the same time confirming countries' rights to submit individual projects if that approach was appropriate to their circumstances;
- (c) Reaffirm the freedom of countries to choose between the options laid down in Decision 35/57 with regard to the starting point for the CFC consumption data.
- 12. One representative expressed the wish, in the light of Decision 35/57, that each country should be in a position to communicate its choice between options 1 and 2 before a given deadline, after which option 1 would apply by default.

### (b) Change in the level of Article-5 ownership of an enterprise

- 13. The Chair drew the attention of the Sub-Committee to paragraphs 9 to 11 of the overview paper (UNEP/OzL.Pro/ExCom/36/17/Rev.1). He pointed out that the issue concerned a project proposal submitted by the World Bank requesting additional funding for a project currently under implementation on the grounds of a change in the proportion of Article-5 ownership of the enterprise. Recently, the local ownership had increased from 60 per cent, the figure when the project was approved in March 2000, to 100 per cent. He indicated that the request for additional funding was based on Decision 19/38 which provided guidelines for the reassessment of incremental costs if the proportion of local ownership of an enterprise changed after project approval. However the guidelines addressed only the situation where the proportion of local ownership decreased.
- 14. Following a discussion, the Sub-Committee concluded that the matter should be addressed only in relation to the project in question which would be considered on its own merits under agenda item 8.

### **AGENDA ITEM 6: BILATERAL COOPERATION**

- 15. The Chair drew the attention of the Sub-Committee to document UNEP/OzL.Pro/ExCom/36/18, Corr.1, Add.1 and Add.1/Corr.1 on bilateral cooperation. A total of 32 requests totalling US \$2.4 million for bilateral cooperation, had been submitted by the Governments of Australia, Canada, Czech Republic, Germany and Sweden.
- 16. Following a discussion, the Sub-Committee <u>recommended</u> that the Executive Committee approve the requests for bilateral cooperation, as contained in document UNEP/OzL.Pro/ExCom/36/18, Corr.1, Add.1 and Add.1/Corr.1 with the amendments below, at the level of funding indicated in Annex I to the present report.

<u>Pacific Island Countries: Regional strategy to comply with the Montreal Protocol</u> (US \$276,000) (Australia) (UNEP/OzL.Pro/ExCom/36/18)

- 17. The Chair drew the attention of the Sub-Committee to paragraphs 3 to 6 of document UNEP/OzL.Pro/ExCom/36/18. He pointed out that the Governments of Kiribati, Marshall Islands, Micronesia, Palau, Solomon Islands, Tonga, Tuvalu and Vanuatu had submitted a regional strategy to comply with the Montreal Protocol (PIC Strategy). The PIC Strategy was submitted as part of the UNEP 2002 work programme amendments (pages 13 to 22 of document UNEP/OzL.Pro/ExCom/36/19 and Corr.1). He also noted that the Strategy would be implemented jointly by the Government of Australia and UNEP.
- 18. Following a discussion in the context of UNEP's 2000 work programme amendments, the Sub-Committee <u>recommended</u> that the Executive Committee approve the Australian component of the regional strategy for Pacific Island countries at the level of funding indicated in Annex I to the present report with the conditions indicated in paragraph 35.

<u>Croatia: Assistance to prepare a refrigerant management plan update</u> (Sweden) (UNEP/OzL.Pro/ExCom/36/18 and Corr.1)

- 19. The Chair drew the attention of the Sub-Committee to page 12 of document UNEP/OzL.Pro/ExCom/36/18 referring to a project submitted for approval by the Government of Sweden.
- 20. The Sub-Committee noted that a progress report on the status of work being undertaken by UNIDO on the implementation of the refrigerant management plan should accompany the proposal to be submitted by Sweden to update the refrigerant management plan.
- 21. The Sub-Committee <u>recommended</u> that the Executive Committee approve the above project at the level of funding given in Annex I to the present report.

Albania: Elimination of CFC and HCFC substances use (Czech Republic)

Algeria: Conversion of the use of CFC to LCD in the manufacture of flexible foam at Sarl Djurjura Mousse (US \$386,259) (Germany)

(UNEP/OzL.Pro/ExCom/36/18/Add.1 and Add.1/Corr.1)

- 22. The Sub-Committee <u>recommended</u> that the Executive Committee note the deferral of the above project proposals.
- 23. At the conclusion of its discussions on this agenda item, the Sub-Committee <u>recommended</u> that the Executive Committee request the Treasurer to offset the costs of the above bilateral projects, as follows:
  - (a) US \$352,424 against the balance of Australia's bilateral contributions for 2002;
  - (b) US \$254,250 against the balance of Canada's bilateral contributions for 2002;
  - (c) US \$769,324 against the balance of Germany's bilateral contributions for 2002;

(d) US \$16,950 against the balance of Sweden's bilateral contributions for 2002.

### AGENDA ITEM 7: WORK PROGRAMMES AND AMENDMENTS

24. The Sub-Committee <u>recommended</u> that the Executive Committee approve the projects submitted for blanket approval as contained in document UNEP/OzL.Pro/ExCom/SCPR/25/Add.1/Rev.1, at the level of funding given in Annex I to the present report, with the conditions included in the corresponding Project Evaluation Sheets, where applicable.

### (a) 2002 work programme amendments of UNEP

- 25. The Chair drew the attention of the Sub-Committee to document UNEP/Ozl.Pro/ExCom/36/19 and Corr.1, containing the 2002 work programme amendments of UNEP.
- 26. Following a discussion, the Sub-Committee <u>recommended</u> that the Executive Committee approve UNEP's 2002 work programme amendments, as contained in document UNEP/OzL.Pro/ExCom/36/19 and Corr.1, with the amendments below, at the level of funding indicated in Annex I to the present report.

Croatia: Renewal of institutional strengthening Moldova: Renewal of institutional strengthening Mongolia: Renewal of institutional strengthening Senegal: Renewal of institutional strengthening

- 27. The Sub-Committee <u>recommended</u> that the Executive Committee:
  - (a) Approve the above projects and all similar projects approved at the current meeting at the level of funding indicated in Annex I to the present report on the understanding that the requests for renewal of institutional strengthening projects were consistent with the provisions of Decision 35/57 which called, inter alia, for approval at a level that was 30 per cent higher than the previously approved level and for the projects to realize a contribution to reduction in ODS consumption in the countries concerned at a rate of US \$12.10 per kilogramme;
  - (b) Express to the Governments concerned its observations indicated in Annex II to the present report.

Cambodia: Institutional strengthening project
Cape Verde: Institutional strengthening project
Sierra Leone: Institutional strengthening project
Somalia: Institutional strengthening project
Rwanda: Institutional strengthening project

- 28. The Chair drew the attention of the Sub-Committee to paragraphs 9 to 11 of document UNEP/Ozl.Pro/ExCom/36/19.
- 29. Following a discussion, the Sub-Committee <u>recommended</u> that the Executive Committee approve the above projects for a one-year period at the level of funding indicated in Annex I to the present report with the understanding that the funding approved would not constitute the basis for determining the funding level for the remaining two-year period and was fully consistent with the requirement of Decision 35/57.

Policy and technical assistance for the following 31 countries: Antigua and Barbuda, Barbados, Botswana, Brazil, Burundi, Cameroon, Central African Republic, Democratic Republic of Congo, Dominican Republic, Gambia, Ghana, Grenada, Guyana, India, Islamic Republic of Iran, Kenya, Kyrgystan, Maldives, Mongolia, Mozambique, Nicaragua, Niger, Oman, Panama, Saint Vincent and the Grenadines, Swaziland, Togo, Trinidad and Tobago, Uganda, United Republic of Tanzania, Venezuela; Regional meeting of high-level government officers to facilitate political commitment

30. The Sub-Committee <u>recommended</u> that the Executive Committee note the deferral of the above project proposals to a subsequent meeting of the Executive Committee.

Preparation of country programme updates: Antigua and Barbuda, Belize, Guyana, Honduras, Nicaragua, Panama, Peru and Seychelles;

- 31. The Chair drew the attention of the Sub-Committee to paragraphs 17 to 23 of document UNEP/OzL.Pro/ExCom/36/19 on requests for country programme updates.
- 32. Following a discussion, the Sub-Committee <u>recommended</u> that the Executive Committee note the deferral of the country programme updates for the above countries.

### <u>Translation of OzonAction publications</u>

- 33. The Chair drew the attention of the Sub-Committee to paragraphs 24 to 26 of document UNEP/OzL.Pro/ExCom/36/19.
- 34. Following a discussion, the Sub-Committee <u>recommended</u> that the Executive Committee approve the project with associated support costs at the funding level indicated in Annex I to the present report on the understanding that the work would be completed within a period of eight months.

# Regional strategy to comply with the Montreal Protocol in Pacific Island Countries (PIC Strategy)

- 35. The Chair drew the attention of the Sub-Committee to paragraphs 27 to 55 of document UNEP/Ozl.Pro/ExCom/36/19. He noted that this activity was jointly submitted by the Government of Australia and UNEP, and that the bilateral part was introduced under agenda item 6.
- 36. Following a discussion and taking into consideration the unique geographical nature of the small island countries and the problem of communication resulting from their isolation from world trade routes, the Sub-Committee <u>recommended</u> that the Executive Committee:
  - (a) Approve the UNEP component of the regional strategy for Pacific Island countries at the level of funding indicated in Annex I to the present report, on the understanding that the Governments of the countries concerned would achieve a complete phase-out of ODSs by 2005 and would have flexibility on the use of the funding approved;
  - (b) Request the Government of Australia and UNEP not to disburse funding for the second tranche pending confirmation that at least 25 per cent of the current ODS consumption in those countries had been phased out;
  - (c) Request the Governments of Kiribati, Marshall Islands, Micronesia, Palau, Solomon Islands, Tonga, Tuvalu and Vanuatu to present information to the Executive Committee annually on progress being made in the implementation of the national compliance strategies, in accordance with the decision of the Executive Committee on implementation of country programmes. The initial report, covering the period 1 April 2002 to 31 December 2002, should be submitted to the Fund Secretariat no later than 1 May 2003;
  - (d) Take note that the funding provided under this project would be the total funding from the Multilateral Fund for those countries to achieve complete phase-out by 2005.
- 37. One representative also expressed the wish, further to the approval of the Compliance Assistance Programme (CAP) in December 2001, that UNEP should submit to the next meeting of the Executive Committee a methodology for evaluating the administrative budgets associated with each project, in order to avoid any double counting between the CAP and the implementation activities for individual projects.

### (b) 2002 work programme of UNDP

38. The Chair drew the attention of the Sub-Committee to document UNEP/Ozl.Pro/ExCom/36/20 and Add.1, containing the UNDP 2002 work programme. He noted that there were 42 proposals for project preparation, country programme and refrigerant management plan updates and regional surveys, all proposed for blanket approval. Conditions to the recommendations for two countries, Lebanon and the Islamic Republic of Iran, had been

appended in paragraphs 5 and 6 of document UNEP/Ozl.Pro/ExCom/36/20 for Lebanon, and 6 bis and 6 ter of the addendum for the Islamic Republic of Iran.

39. Following a discussion, the Sub-Committee <u>recommended</u> that the Executive Committee approve UNDP's 2002 work programme, as contained in document UNEP/OzL.Pro/ExCom/36/20 and Add.1, with the amendments and conditions indicated below, at the level of funding indicated in Annex I to the present report.

Argentina: Project preparation: foam terminal programme

Colombia: Project preparation: foam terminal programme

Democratic Republic of Congo: Project preparation: flexible slabstock foam

India: Project preparation: commercial refrigeration (terminal phase-out)

- 40. The Chair drew the attention of the Sub-Committee to paragraphs 8 to 10 of document UNEP/Ozl.Pro/ExCom/36/20, relating to projects that required individual consideration as data discrepancies had been identified.
- 41. Following a discussion, the Sub-Committee <u>recommended</u> that the Executive Committee approve the above projects at the level of funding indicated in Annex I to the present report on the basis that the consumption in the resulting projects would be considered in the context of Decision 35/57 and that data discrepancies would be resolved before projects were submitted to the Executive Committee.

Syria: Project preparation: Refrigeration manufacturing, terminal programme

- 42. The Chair drew the attention of the Sub-Committee to paragraphs 11 to 13 of document UNEP/Ozl.Pro/ExCom/36/20.
- 43. Following a discussion, the Sub-Committee <u>recommended</u> that the Executive Committee approve the above project preparation at the level of funding indicated in Annex I to the present report, and subject to the condition indicated in paragraph 11 above.

### Nigeria: Country programme update

- 44. The Chair drew the attention of the Sub-Committee to paragraphs 14 and 15 of document UNEP/Ozl.Pro/ExCom/36/20 and said that the amount requested exceeded all previous approvals for this activity, owing to the particular circumstances of Nigeria.
- 45. Following a discussion, the Sub-Committee <u>recommended</u> that the Executive Committee approve the country programme update at the level of funding indicated in Annex I to the present report.

<u>Cuba: Project preparation in the MDI sub-sector</u> <u>Uruguay: Project preparation in the MDI sub-sector</u>

- 46. The Chair drew the attention of the Sub-Committee to paragraphs 16 and 17 of document UNEP/Ozl.Pro/ExCom/36/20 containing two recommendations for deferral of MDI sector projects.
- 47. Following a discussion, the Sub-Committee <u>recommended</u> that the Executive Committee take note of the deferral of the request for project preparation in the MDI sector in Uruguay.
- 48. Noting that:
  - (a) Special circumstances were warranted by the unique situation of Cuba given that, at two sessions of the Meeting of the Parties, Cuba had voiced its concern over the delay in the initiation of activities in the MDI sector since the CFC consumption in the sector was a very high percentage of Cuba's total ODS consumption;
  - (b) In the absence of action in this sector, Cuba might have difficulties in achieving its compliance commitment;

the Sub-Committee <u>recommended</u> that the Executive Committee approve the proposal for project preparation in the MDI sub-sector in Cuba at the level of funding indicated in Annex I to the present report, on the basis that it could be used as a demonstration activity.

### (c) 2002 work programme of UNIDO

- 49. The Chair drew the attention of the Sub-Committee to document UNEP/Ozl.Pro/ExCom/36/21, containing the UNIDO 2002 work programme.
- 50. Following a discussion, the Sub-Committee <u>recommended</u> that the Executive Committee approve UNIDO's 2002 work programme, as contained in document UNEP/OzL.Pro/ExCom/36/21, with the amendments below, at the level of funding indicated in Annex I to the present report.

China: Preparation of a sectoral strategy in the methyl bromide sector

- 51. The Chair drew the attention of the Sub-Committee to paragraphs 18 to 22 of document UNEP/Ozl.Pro/ExCom/36/21.
- 52. Following a discussion, the Sub-Committee <u>recommended</u> that the Executive Committee approve the project at a level of funding of US \$100,000, in order to permit China to have its sectoral strategy in place for implementation immediately upon its ratification of the Copenhagen Amendment.

Argentina: Preparation of an umbrella investment project in the commercial refrigeration sector

<u>India: Preparation of an umbrella investment project in the commercial refrigeration</u> sector

India: Preparation of an investment project in the solvent (CFC-113) sector

Mexico: Preparation of a sectoral phase-out plan in refrigeration

Syria: Preparation of an investment project in the domestic refrigeration sector

Syria: Preparation of an investment project in the foam (extruded PS) sector

Yemen: Preparation of a terminal investment project in the commercial refrigeration sector

- 53. The Chair drew the attention of the Sub-Committee to paragraphs 23 to 25 of document UNEP/Ozl.Pro/ExCom/36/21.
- 54. Following a discussion, the Sub-Committee recommended that the Executive Committee approve the above projects at the level of funding indicated in Annex I to the present report on the basis that the consumption in the resulting projects would be considered in the context of Decision 35/57 and that data discrepancies would be resolved before projects were submitted to the Executive Committee.

Syria: Preparation of a national ODS phase-out plan

- 55. The Chair drew the attention of the Sub-Committee to paragraphs 26 and 27 of document UNEP/Ozl.Pro/ExCom/36/21.
- 56. Following a discussion, the Sub-Committee <u>recommended</u> that the Executive Committee approve the above project at the level of funding indicated in Annex I to the present report; and subject to the conditions indicated in paragraph 11 above.

<u>Cameroon: Preparation of three investment projects in the commercial refrigeration sector</u>

Cameroon: Preparation of a national ODS phase-out plan

China: Preparation of a sectoral phase-out project in the MDI sector

Egypt: Implementation of customs training in the framework of the refrigerant management plan

India: Formulation of an MDI sectoral phase-out plan

<u>Indonesia</u>: <u>Preparation of three investment projects in the foam sector (rigid and integral skin)</u>

<u>Islamic Republic of Iran: Formulation of a sectoral phase-out plan in the MDI sub-sector</u>

Mexico: Preparation of the closure of CFC production facilities of the company Ouimobasicos

Romania: Preparation of a MDI sector phase-out plan

57. The Sub-Committee <u>recommended</u> that the Executive Committee take note of the request to defer consideration of the above project proposals.

### (d) 2002 work programme of the World Bank

- 58. The Chair drew the attention of the Sub-Committee to document UNEP/Ozl.Pro/ExCom/36/22, containing the World Bank 2002 work programme.
- 59. Following a discussion, the Sub-Committee <u>recommended</u> that the Executive Committee approve the World Bank 2002 work programme, as contained in document UNEP/OzL.Pro/ExCom/36/22, with the amendments below, at the level of funding indicated in Annex I to the present report.

Philippines: Renewal of institutional strengthening

- 60. The Sub-Committee recommended that the Executive Committee:
  - (a) Approve the above project at the level of funding indicated in Annex I to the present report;
  - (b) Ensure that the project was fully consistent with the requirements of Decision 35/57;
  - (c) Express to the Government of the Philippines the observations indicated in Annex II to the present report.

Indonesia: Preparation of two sector plans in the aerosol and foam sector

- 61. The Chair drew the attention of the Sub-Committee to paragraphs 9 to 11 of document UNEP/OzL.Pro/ExCom/36/22.
- 62. Following a discussion, the Sub-Committee <u>recommended</u> that the Executive Committee approve the above project at the level of funding indicated in Annex I to the present report on the basis that the consumption in the resulting project would be considered in the context of Decision 35/57 and that data discrepancies would be resolved before the project was submitted to the Executive Committee.

Argentina: Project preparation for three projects in the MDI aerosol sub-sector

Indonesia: Improvement of import/export control of ODS substances

Venezuela: Project preparation in the chiller sub-sector

Yemen: Project preparation in the chiller sub-sector

63. The Sub-Committee <u>recommended</u> that the Executive Committee take note of the deferral of the above project proposals.

### **AGENDA ITEM 8: INVESTMENT PROJECTS**

### (a) Projects recommended for blanket approval

- 64. The Chair drew the attention of the Sub-Committee to document UNEP/OzL.Pro/ExCom/SCPR/25/2/Rev.1.
- 65. The Sub-Committee recommended that the Executive Committee approve the projects submitted for blanket approval as contained in document UNEP/OzL.Pro/ExCom/SCPR/25/2/Rev.1, at the level of funding given in Annex I to the present report, with the conditions included in the corresponding Project Evaluation Sheets, where applicable and on the understanding that all such approvals were treated in a manner consistent with all aspects of Decision 35/57.
- 66. One representative expressed a reservation about recommending for approval the Argentina aerosol project where an HCFC technology was proposed prior to consideration of a paper on HCFC use submitted to the 36th meeting. The representative also expressed a reservation about recommending for approval the China compressor projects prior to the consideration of the desk study on MAC compressors by the Sub-Committee on Monitoring, Evaluation and Finance.

### (b) Projects for individual consideration

### Foam sector

Brazil: Phase-out of CFC-11 by conversion to HCFC-141b technology in the manufacture of rigid polyurethane foam at Decorfrio (UNDP) (UNEP/OzL.Pro/ExCom/36/24 and Corr.1/Rev.1)

Brazil: Conversion from CFC-11 to HCFC-141b technology in the manufacture of rigid polyurethane foam and flexible integral skin foam at Tolling Química (UNDP) (UNEP/OzL.Pro/ExCom/36/24 and Corr.1/Rev.1)

Brazil: Conversion from CFC-11 to HCFC-141b technology in the manufacture of rigid polyurethane foam at Isojet (UNDP) (UNEP/OzL.Pro/ExCom/36/24 and Corr.1/Rev.1)

Brazil: Phase-out of CFC-11 by conversion to water-blown technology in the manufacture of flexible moulded foam, elastomers and integral skin foam for automotive applications, and to HCFC-141b for furniture integral skin foam applications at Steel Plastik (UNDP) (UNEP/OzL.Pro/ExCom/36/24 and Corr.1/Rev.1)

Brazil: Phase-out of CFC-11 by conversion to methylene chloride/LIA technology in the manufacture of flexible polyurethane boxfoam at Tecnosono (UNDP) (UNEP/OzL.Pro/ExCom/36/24 and Corr.1/Rev.1)

Brazil: Conversion from CFC-11 to HCFC-141b technology in the manufacture of rigid polyurethane foam at Heliotek (UNDP) (UNEP/OzL.Pro/ExCom/36/24 and Corr.1/Rev.1)

Brazil: Conversion from CFC-11 to HCFC-141b technology in the manufacture of rigid polyurethane foam at Isosister (UNDP) (UNEP/OzL.Pro/ExCom/36/24 and Corr.1/Rev.1)

Brazil: Conversion from CFC-11 to HCFC-141b technology in the manufacture of rigid polyurethane foam and flexible integral skin foam at Pretty Glass (UNDP) (UNEP/OzL.Pro/ExCom/36/24 and Corr.1/Rev.1)

Brazil: Conversion from CFC-11 to HCFC-141b technology in the manufacture of rigid polyurethane foam at Repor (UNDP) (UNEP/OzL.Pro/ExCom/36/24 and Corr.1/Rev.1)

<u>Brazil: Phase-out of CFC-11 by conversion to HCFC-141b technology in the manufacture of rigid polyurethane foam at Simonaggio</u> (UNDP) (UNEP/OzL.Pro/ExCom/36/24 and Corr.1/Rev.1)

Brazil: Phase-out of CFC-11 by conversion to water and HCFC-141b technology in the manufacture of rigid polyurethane foam at Fibral (UNDP) (UNEP/OzL.Pro/ExCom/36/24 and Corr.1/Rev.1)

Brazil: Phase-out of CFC-11 by conversion to HCFC-141b technology in the manufacture of rigid foam and flexible integral skin foam, and water-blown technology for flexible moulded foam and rigid integral skin foam at Ariston Polimeros (UNDP) (UNEP/OzL.Pro/ExCom/36/24 and Corr.1/Rev.1)

Brazil: Phase-out of CFC-11 by conversion to HCFC-141b technology in the manufacture of flexible integral skin foam, and water-blown technology for flexible moulded foam at Arquespuma (UNDP) (UNEP/OzL.Pro/ExCom/36/24 and Corr.1/Rev.1)

<u>Brazil: Phase-out of CFC-11 by conversion to water-blown technology in the manufacture of flexible moulded foam at Indaru</u> (UNDP) (UNEP/OzL.Pro/ExCom/36/24 and Corr.1/Rev.1)

<u>Brazil: Phase-out of CFC-11 by conversion to water/MC/hydrocarbon-blown technology in the manufacture of rigid and flexible foam at Toro</u> (UNDP) (UNEP/OzL.Pro/ExCom/36/24 and Corr.1/Rev.1)

- 67. The Chair drew the attention of the Sub-Committee to document UNEP/OzL.Pro/ExCom/36/24 and Corr.1/Rev.1. He noted that due to discrepancies identified in the foam sector consumption data during consideration of the foam sector projects submitted at its 34th Meeting, UNDP had submitted to the Secretariat a report on data discrepancies in CFC-11 consumption in Brazil together with 15 projects for consideration at the 36th Meeting.
- 68. Following a discussion, the Sub-Committee <u>recommended</u> that the Executive Committee approve the above projects at the level of funding indicated in Annex I to the present report.

<u>China: Elimination of CFC-12 in manufacturing of EPE foam packaging nets at 30 enterprises (terminal umbrella project)</u> (UNIDO) (UNEP/OzL.Pro/ExCom/36/26, Add.1, and Add.1/Corr.1)

69. The Chair drew the attention of the Sub-Committee to pages 3 to 7 of document UNEP/OzL.Pro/ExCom/36/26, and to documents Add.1 and Add.1/Corr.1. He noted that the Fund Secretariat and UNIDO had concluded discussions of the outstanding technical issues of the project and agreed on the project's costs at US \$4,811,537. It was expected that 849 ODP tonnes of CFC-12 would be phased out once that project was implemented. He also pointed out that UNIDO was requesting release of the funds in two tranches, one tranche at

the 36th Meeting, against its 2001 business plan, and the second tranche at the 37th Meeting, against its 2002 business plan.

- 70. Following a discussion, the Sub-Committee <u>recommended</u> that the Executive Committee:
  - (a) Approve the project in principle at a cost of US \$4,325,709;
  - (b) Approve funding of US \$1,525,648 for the first tranche of the project and US \$171,352 as agency support costs, against UNIDO's 2001 business plan;
  - (c) Agree that the final payment of the grant would be released based on confirmation by UNIDO that:
    - (i) CFC phase-out targets in the two previously approved umbrella EPE projects had been met; and
    - (ii) Relevant project implementation milestones of the approved EPS umbrella projects had been met.
  - (d) Note that a total of 849.27 ODP tonnes of CFC should be counted against the remaining fundable CFC consumption in China.

<u>Venezuela: Phasing out CFC-11 by conversion to water system as a blowing agent in the manufacture of flexible polyurethane foams at Manufacturas Enveta, C.A. Cumana (UNIDO) (UNEP/OzL.Pro/ExCom/36/30)</u>

- 71. The drew Chair the attention of the **Sub-Committee** to document UNEP/OzL.Pro/ExCom/36/30. He noted that at its 34th Meeting, the Executive Committee had requested the Government of Venezuela to submit a status report on the foam sector indicating the current consumption of ODS, progress of the phase-out of ODS and a plan to complete the phase-out of the remaining consumption in the sector as a prerequisite for further funding of projects in the sector. In line with the Executive Committee's decision, Venezuela had prepared a CFC-11 phase-out strategy plan for the foam sector which had been submitted together with the present project proposal.
- 72. Following a discussion, the Sub-Committee <u>recommended</u> that the Executive Committee approve the above project at the level of funding indicated in Annex I to the present report, on the understanding that the disbursement of the approved funds would be subject to Venezuela's declaring its preferred option for the starting point of implementation of its national aggregate consumption, in line with Decision 35/57.

### Fumigant sector

<u>Argentina</u>: Methyl bromide phase-out in tobacco and non-protected vegetable seedbeds: request for first tranche (UNDP) (UNEP/OzL.Pro/ExCom/36/23 and Corr.1)

- 73. The Chair drew the attention of the Sub-Committee to pages 5 to 8 of document UNEP/OzL.Pro/ExCom/36/23 and Corr.1.
- 74. Following a discussion, the Sub-Committee <u>recommended</u> that the Executive Committee approve in principle the above project at the level of US \$3,588,000, in accordance with the agreement between the Government of Argentina and the Executive Committee, contained in Annex III to the present report, and approve the first tranche and the second tranche at a funding level of US \$220,000 and US \$1.5 million respectively plus agency support costs.
- 75. One representative stated that the cost-effectiveness of the project at the funding level finally agreed should not constitute a precedent for future projects in the sector.

<u>Chile: Phase-out of methyl bromide in tomatoes and peppers production</u> (World Bank) (UNEP/OzL.Pro/ExCom/36/25 and Corr.1)

76. The Sub-Committee <u>recommended</u> that the Executive Committee take note of the deferral of the above project proposal.

### Other sector (tobacco expansion)

2001 implementation report and 2002 workplan under the tobacco sector plan for CFC-11 phaseout in China (second instalment) (UNIDO) (UNEP/OzL.Pro/ExCom/36/26)

- 77. The Chair drew the attention of the Sub-Committee to pages 8 to 13 of document UNEP/OzL.Pro/ExCom/36/26. He pointed out that in 2001, CFC-11 consumption for tobacco expansion had decreased by 94.7 ODP tonnes (4.7 ODP tonnes more than the amount agreed) and a number of technical assistance activities had been carried out. He indicated that the 2002 work programme had a CFC-11 phase-out target of 120 ODP tonnes which was in accordance with the amount to be phased out indicated in the agreement.
- 78. Following a discussion, the Sub-Committee recommended that the Executive Committee:
  - (a) Approve the second instalment for the tobacco sector plan for CFC-11 phase-out in China at the level of funding indicated in Annex I to the present report;
  - (b) Request UNIDO, pursuant to Decision 32/69, to report on the use of funding allocated to support costs together with the work plan for the year 2003.

### Production sector

China: Sector plan for CFC production phase-out in China, 2002 annual programme (World Bank) (UNEP/OzL.Pro/ExCom/36/26)

- 79. The Chair drew the attention of the Sub-Committee to pages 14 to 17 of document UNEP/OzL.Pro/ExCom/36/26, regarding the 2002 annual programme for the CFC production sector in China. He pointed out that the submission provided a clear CFC production target which was consistent with the target set in the Agreement and policy instruments to assist in its achievement. He also noted that the current Agreement stated that the agency's fee for the first three years would be at 9 per cent of project costs and that 2002 would be the fourth year of the programme. A review of the administrative fee for the World Bank should take place to determine the rate of the fee and the duration that the determined fee should cover.
- 80. Following a discussion, the Sub-Committee recommended that the Executive Committee:
  - (a) Approve the administrative fee for the World Bank at 7 per cent per year until the Executive Committee should decide otherwise;
  - (b) Request the World Bank to report on how the administrative fee for this specific project were to be used;
  - (c) Request the World Bank to prepare a paper showing, <u>inter alia</u>, how sectoral and national phase-out plans were implemented, indicating the administrative costs which had been incurred in the past and would be incurred in the future and how this related to administrative costs charged for other World Bank activities;
  - (d) Approve funding of US \$13 million plus US \$910,000 for agency support costs for implementation of the 2002 work programme of the China CFC production closure programme;
  - (e) Request the World Bank to provide information on the financial oversight exercised over the technical assistance programme, specifically the frequency of the financial reporting and the institution carrying out the audit.

<u>India: CFC production sector gradual phase-out: 2002 work programme</u> (World Bank) (UNEP/OzL.Pro/ExCom/36/27 and Add.2)

81. The Chair drew the attention of the Sub-Committee to pages 2 to 5 of document UNEP/OzL.Pro/ExCom/36/27 and Add.2, regarding the 2002 work programme for CFC production sector gradual phase-out in India. He pointed out that the submission provided a clear CFC production target which was consistent with the target set in the Agreement and policy instruments to assist its achievement. There was an effort from the Government of India to develop an action plan to control the growing illegal trade which the country faced. He also indicated that there had been no criteria to validate the CFC production from the consumption of feedstock. He also noted that the current Agreement stated that the agency's fee for the first three years would be at 8 per cent of project costs and that 2002 would be the fourth year of the

programme. A review of the administrative fee for the World Bank should take place to determine the rate of the fee and the duration that the determined fee should cover.

- 82. Following a discussion, the Sub-Committee <u>recommended</u> that the Executive Committee:
  - (a) Approve the administrative fee for the World Bank at 8 per cent per year until the Executive Committee should decide otherwise with the expectation that the administrative fee in future years would be at a lower level;
  - (b) Request the World Bank to report on how the administrative fee for this specific project were to be used;
  - (c) Approve funding of US \$6 million plus US \$480,000 for agency support costs for implementation of the 2002 work programme of the India CFC production sector gradual phase-out;
  - (d) Request the World Bank to:
    - (i) submit the full data in its future verification reports in time for the Secretariat to conduct its review of the funding requests;
    - (ii) standardize the verifications for the India and China CFC production phase-out programmes to ensure that the same standards are applied in terms of verification procedures, methodology and data requirement in light of the approved guidelines;
    - (iii) provide information on the financial oversight exercised over the technical assistance programme, specifically the frequency of the financial reporting and the institution carrying out the audit.

### Refrigeration sector

<u>India</u>: Additional funding for change of ownership for Godrej-GE Appliances Limited (World Bank) (UNEP/OzL.Pro/ExCom/36/27 and Add.2)

- 83. The Chair drew the attention of the Sub-Committee to page 6 of document UNEP/OzL.Pro/ExCom/36/27 and Add.2, regarding a request for additional funding on the basis of an increase in the level of ownership of Godrej-GE Appliances Limited, a refrigeration manufacturing enterprise in India.
- 84. Following a discussion, the Sub-Committee <u>recommended</u> that the Executive Committee not approve the above project.

### Solvent sector

China: Solvent sector plan: Report on the implementation of the 2002 annual programme (UNDP) (UNEP/OzL.Pro/ExCom/36/26 and Add.2)

- 85. The Chair drew the attention of the Sub-Committee to pages 23 to 26 of the document UNEP/OzL.Pro/ExCom/36/26 and Add.2, regarding the 2002 implementation programme for the solvent sector in China. He pointed out that the Government of China had concluded contracts for reduction of ODS consumption by enterprises which equalled or exceeded the total phaseout for each relevant ODS specified in the implementation programme. The 2000 consumption targets for CFC-113, TCA and CTC specified in the programme had been met. He also indicated that paragraph (c) of the Agreement provided that China would prepare annually a list of the quantities of CFC-113 and CTC purchased by specific plants for exempted process agent and feedstock uses. However, that list had not been included in the report initially submitted to the 36th Meeting of the Executive Committee.
- 86. Following consideration of additional information provided by UNDP and a discussion, the Sub-Committee <u>recommended</u> that the Executive Committee approve the 2002 annual implementation programme for the solvent sector in China, at the level of funding indicated in Annex I to the present report on the understanding that no disbursement would occur until after the required information on the use of carbon tetrachloride as a process agent was provided.

<u>Democratic People's Republic of Korea: Conversion of cleaning installations from carbon tetrachloride (CTC) to aqueous and solvent cleaning techniques at the Gumsong Tractor Factory (GST) (UNIDO) (UNEP/OzL.Pro/ExCom/36/29)</u>

- 87. drew attention of **Sub-Committee** The Chair the the to document UNEP/OzL.Pro/ExCom/36/29. He pointed out that this project had first been submitted to the 35th Meeting of the Executive Committee. At that time, the Executive Committee had decided to defer consideration of the project pending clarification of the cost-effectiveness as well as the total costs and the proportion of the costs to be borne by the recipient country for controlling impacts on environment, health and safety arising from the chosen technology. He also noted that the final project cost was now US \$1.9 million with a cost effectiveness of US \$9.76/kg. UNIDO had identified capital cost totalling over US \$1 million which it was proposed should be met by the enterprise.
- 88. Following a discussion, the Sub-Committee <u>recommended</u> that the Executive Committee approve the project at the level of funding indicated in Annex I to the present report.
- 89. One representative said that in future it would be useful if such projects included an analysis of market data to assist in verification of the level of activity and ODS consumption in the enterprise.

### **AGENDA ITEM 9: POLICY PAPER**

### Funding of technology that is not in the public domain

- 90. The Chair drew the attention of the Sub-Committee to document UNEP/OzL.Pro/ExCom/36/31. He pointed out that the document had been prepared by two Professors from McGill University Faculty of Law in Montreal, one of whom introduced the paper to the members of the Sub-Committee.
- 91. Following a discussion, the Sub-Committee <u>recommended</u> that the Executive Committee:
  - (a) Take note of the study;
  - (b) Request the Secretariat to invite members of the Executive Committee and relevant implementing agencies to provide additional comments on the study, and to incorporate them in a working paper for consideration by the Executive Committee at a future meeting;
  - (c) Further request the Secretariat to pursue consultations with relevant international organizations dealing with intellectual property issues and report thereon at a future meeting.
- 92. One representative noted the need to examine the issue in the light of the modalities used in multilateral agreements, develop guidelines taking into account WTO and TRIPS procedures and take an appropriate decision.

### **AGENDA ITEM 10: OTHER MATTERS**

93. One representative noted that some countries had questioned the data relating to the application of Decision 35/57 and had expressed concern to the Fund Secretariat prior to the current meeting. Those data issues had not yet been resolved. It was proposed that the relevant countries could resolve those issues in the weeks to come even though they might have presented projects to the 36th Meeting of the Executive Committee.

### **AGENDA ITEM 11: ADOPTION OF THE REPORT**

94. The present report was adopted on 19 March 2002, on the basis of the draft report circulated as document UNEP/OzL.Pro/ExCom/SCPR/25/L.1.

### **AGENDA ITEM 12: CLOSURE OF THE MEETING**

95. After the customary exchange of courtesies, the chairman declared the meeting closed at 4:05 p.m. on Tuesday, 19 March 2002.

List of projects and activities recommend	UNEP/OzL.l Annex I	Pro/ExCom	/36/16			
Project Title	Agency	ODP (tonnes)	Funds A Project	Approved (US\$) Support	Total (U	C.E. S\$/kg
ALBANIA						
PHASE-OUT PLAN						
Preparation of project proposal Preparation of a national ODS phase-out plan Approved with the understanding that: (a) the national ODS phase-out plan will be submitted together with the Albania country programme, and will address all ODSs used in the country, including the refrigeration servicing sector; (b) implementation of the projects and activities identified in the national ODS phase-out plan will be co-ordinated with UNEP; (c) no additional funding will be requested from the Multilateral Fund for the preparation of project	UNIDO		\$40,000	\$5,200	\$45,200	
proposals.  Total	for Albania		\$40,000	\$5,200	\$45,200	
ALGERIA						
AEROSOL Preparation of project proposal Preparation of 8 investment projects in the aerosol sector	UNIDO		\$25,000	\$3,250	\$28,250	
REFRIGERATION						
Preparation of project proposal						
Preparation of a refrigeration sectoral phase-out plan	UNIDO		\$50,000	\$6,500	\$56,500	
Total	for Algeria		\$75,000	\$9,750	\$84,750	
ARGENTINA						
AEROSOL Filling plant Conversion from CFC-11, CFC-12, CFC-113 and MCF into HCFC for technical aerosols at Electroquimica Delta	IBRD	60.0	\$264,000	\$34,320	\$298,320	4.40
FOAM Propagation of project propagal						
Preparation of project proposal  Preparation of a terminal programme in the foam sector  Approved on the basis that the consumption in the  resulting projects would be considered in the context of  Decision 35/57 and that data discrepancies would be  resolved before projects were submitted to the Executive	UNDP		\$45,000	\$5,850	\$50,850	

List of projects and activities recommend	led for app	proval			zL.Pro/ExCom	/36/16
Project Title	Agency	ODP (tonnes)	Funds Project	Annex I Approved (U Support	S\$) Total (U	C.E.
FUMIGANT Methyl bromide Methyl bromide phase-out in tobacco and non-protected vegetable seedbeds (2001 and 2002 tranches)	UNDP	29.0	\$1,720,000	\$28,600	\$1,748,600	59.31
The Executive Committee approved in principle, an additional US \$3,588,000 as the total funds that will be available to Argentina to achieve the complete phase out of MB used in tobacco and non-protected vegetable seedbeds (178 ODP tonnes), excluding quarantine and pre-shipment applications. Of the amount to be phased out from the project, 22.8 ODP tonnes will be phased out without the assistance from the Multilateral Fund. The remaining consumption in the country is 18 ODP tonnes, used for post-harvest fumigation of cotton and citrus. The cost effectiveness of the project is US \$23.15/kg.						
REFRIGERATION						
Preparation of project proposal Preparation of a refrigerant management plan Approved with the understanding that no assistance from the Fund will be requested for further training of refrigeration service technicians and customs officers.	UNIDO		\$100,000	\$13,000	\$113,000	
Preparation of umbrella project in the commercial refrigerar \$28,250 sector	tion		UNIDO	\$25,000	\$3,250	
Approved on the basis that the consumption in the resulting projects would be considered in the context of Decision 35/57 and that data discrepancies would be resolved before projects were submitted to the Executive						
SOLVENT						
Preparation of project proposal Preparation of an investment project in the solvents sector (CFC-113 and TCA)	UNIDO		\$40,000	\$5,200	\$45,200	
	or Argentina	89.0	\$2,194,000	\$90,220	\$2,284,220	
BANGLADESH						
SEVERAL Country programme/country survey						
Country programme update	UNDP		\$18,750	\$2,438	\$21,188	
Total for	Bangladesh		\$18,750	\$2,438	\$21,188	
BOLIVIA	ð		. ,	. ,	. ,	
REFRIGERATION						
<b>Refrigerant management plan</b> Implementation of the RMP: public awareness programme \$58,760	on		Canada	\$52,000	\$6,760	
issues related to the ozone layer	<i>a</i> .		<b>442</b> 005	<b>d d d d d d</b>	<b></b>	
Implementation of the RMP: assistance in preparation of regulations and technical norms	Canada		\$13,000	\$1,690	\$14,690	
Implementation of the RMP: monitoring the activities in the RMP project	e Canada		\$57,000	\$7,410	\$64,410	
Implementation of the RMP: training programme for custor \$54,240 officers and technical staff in municipalities	ms		Canada	\$48,000	\$6,240	
<del>-</del>						

List of projects and activities recommend	ed for app	proval		UNEP/OzL.	Pro/ExCom	/36/16
Project Title	Agency	ODP (tonnes)	Funds Project	Annex I Approved (US\$) Support	Total (U	C.E.
Implementation of the RMP: training programme for refrigeration technicians	Canada	(-3)	\$55,000	\$7,150	\$62,150	~+·- <b>-</b>
Preparation of project proposal Project preparation in the commercial refrigeration (termina phase-out) sector	l UNDP		\$20,000	\$2,600	\$22,600	
Total	for Bolivia		\$245,000	\$31,850	\$276,850	
BOSNIA AND HERZEGOVINA						
FOAM						
Preparation of project proposal Preparation of an investment project in the rigid foam sector	UNIDO		\$15,000	\$1,950	\$16,950	
REFRIGERATION						
Preparation of project proposal Preparation of two investment projects in the commercial refrigeration sector	UNIDO		\$15,000	\$1,950	\$16,950	
PHASE-OUT PLAN						
Preparation of project proposal Preparation of a national ODS phase-out plan Approved with the understanding that no further requests	UNIDO		\$80,000	\$10,400	\$90,400	
for project preparation will be submitted by the			¢110.000	¢14.200	¢124.200	
Total for Bosnia and E BRAZIL	terzegovina		\$110,000	\$14,300	\$124,300	
FOAM Flexible slabstock						
Phase-out of CFC-11 by conversion to methylene chloride/LIA technology in the manufacture of flexible polyurethane boxfoam at Tecnosono	UNDP	23.0	\$134,718	\$17,513	\$152,231	5.86
Rigid						
Conversion from CFC-11 to HCFC-141b technology in the manufacture of rigid polyurethane foam at Isojet	UNDP	47.4	\$130,427	\$16,956	\$147,383	2.75
Conversion from CFC-11 to HCFC-141b technology in the manufacture of rigid polyurethane foam at Isosister	UNDP	82.5	\$277,668	\$36,097	\$313,765	3.36
Phase-out of CFC-11 by conversion to water and HCFC-141 4.16		UNDP	47.5	\$197,613	\$25,690\$2	223,303
technology in the manufacture of rigid polyurethane foam at Fibral						
Conversion from CFC-11 to HCFC-141b technology in the manufacture of rigid polyurethane foam at Heliotek	UNDP	27.4	\$127,133	\$16,527	\$143,660	4.64
Phase-out of CFC-11 by conversion to HCFC-141b technology in the manufacture of rigid polyurethane foam at Decorfrio	UNDP	18.0	\$98,416	\$12,794	\$111,210	5.47
Conversion from CFC-11 to HCFC-141b technology in the manufacture of rigid polyurethane foam at Repor	UNDP	50.8	\$323,201	\$42,016	\$365,217	6.36
Phase-out of CFC-11 by conversion to HCFC-141b technology in the manufacture of rigid polyurethane foam at Simonaggio	UNDP	15.8	\$120,383	\$15,650	\$136,033	7.62

List of projects and activitie	s recommended for approval
--------------------------------	----------------------------

UNEP/OzL.Pro/ExCom/36/16 Annex I

				Annex I		~ _
Project Title	Agency	ODP		Approved (U		C.E.
Integral skin Phase-out of CFC-11 by conversion to HCFC-141b technology in the manufacture of flexible integral skin foam.	UNDP	(tonnes) 55.8	<b>Project</b> \$207,741	<b>Support</b> \$27,006	<b>Total</b> (U	3.72
and water-blown technology for flexible moulded foam at Arquespuma	,					
Phase-out of CFC-11 by conversion to water-blown technology in the manufacture of flexible moulded foam at Indaru	UNDP	93.8	\$423,121	\$55,006	\$478,127	4.51
Phase-out of CFC-11 by conversion to water-blown technology in the manufacture of flexible moulded foam, elastomers and integral skin foam for automotive application and to HCFC-141b for furniture integral skin foam applications at Steel Plastik	UNDP as	46.7	\$247,882	\$32,225	\$280,107	5.31
Multiple-subsectors Phase-out of CFC-11 by conversion to HCFC-141b technology in the manufacture of rigid foam and flexible integral skin foam and water-blown technology for flexible moulded foam and rigid integral skin foam at Ariston Polimeros	UNDP	75.1	\$369,242	\$48,001	\$417,243	4.78
Conversion from CFC-11 to HCFC-141b technology in the manufacture of rigid polyurethane foam and flexible integral skin foam at Pretty Glass	UNDP I	17.2	\$91,508	\$11,896	\$103,404	7.50
Conversion from CFC-11to HCFC-141b technology in the manufacture of rigid polyurethane foam and flexible integral skin foam at Tolling Quimica	UNDP I	21.9	\$159,662	\$20,756	\$180,418	11.70
Phase-out of CFC-11 by conversion to water/methylene chloride/hydrocarbon-blown technology in the manufacture of rigid and flexible foam at Toro	UNDP	22.2	\$279,477	\$36,332	\$315,809	12.35
PROCESS AGENT						
Preparation of project proposal Project preparation in the process agent sub-sector	IBRD		\$50,000	\$6,500	\$56,500	
PHASE-OUT PLAN						
Preparation of project proposal Preparation of a CFC terminal phase-out programme	UNDP		\$200,000	\$26,000	\$226,000	
	l for Brazil	645.1	\$3,438,192	\$446,965	\$3,885,157	
CAMBODIA						
REFRIGERATION						
Preparation of project proposal Formulation of investment components of the RMP	UNDP		\$15,000	\$1,950	\$16,950	
SEVERAL						
Institutional strengthening Establishment of the Ozone Unit	UNEP	2.5	\$30,000		\$30,000	
Approved with the understanding that the level of funding requested will not constitute the basis for determining the funding level for the remaining two-year period.	OINLI	2.3	φ50,000		Ψ30,000	
	Cambodia	2.5	\$45,000	\$1,950	\$46,950	

List of projects and activities recommended for approval				UNEP/OzL.Pro/E Annex I				
Project Title	Project Title Agency ODP Function (tonnes) Project				S\$) Total (t	C.E. JS\$/kg		
CAPE VERDE								
SEVERAL Institutional strengthening Establishment of the Ozone Unit Approved with the understanding that the level of funding requested will not constitute the basis for determining the	UNEP	1.2	\$15,000		\$15,000			
funding level for the remaining two-year period.	G 77 1		<b>44 7</b> 000		<b>#4</b> ■ 000			
CHINA	Cape Verde	1.2	\$15,000		\$15,000			
FOAM Polystyrene/polyethylene Terminal umbrella project for the elimination of CFC-12 in manufacturing of EPE foam packaging nets at 30 enterprises		300.0	\$1,525,648	\$171,352	\$1,697,000	5.09		
The final payment of the grant would be released based on confirmation by UNIDO that: (i) CFC phase-out targets in the two previously approved umbrella EPE projects had been met; and (ii) relevant project implementation milestones of the approved EPS umbrella projects had been								
FUMIGANT								
Preparation of project proposal Preparation of a sectoral strategy in the methyl bromide sector	UNIDO		\$100,000	\$13,000	\$113,000			
Approved in order to permit China to have its sectoral strategy in place for implementation immediately upon its ratification of the Copenhagen Amendment.								
OTHER								
<b>Tobacco fluffing</b> Tobacco sector plan for CFC-11 phase-out: 2002 workplan	UNIDO	120.0	\$2,000,000	\$230,000	\$2,230,000	16.66		
UNIDO was requested to report on the use of funding allocated to support costs together with the work plan for the year 2003.								
PRODUCTION								
CFC closure Sector plan for CFC production phase-out: 2002 annual programme	IBRD		\$13,000,000	\$910,000	\$13,910,000			
3,298 tonnes of CFCs will be phased out in the production sector in 2002.  Approve the administrative fee for the World Bank at 7 per cent per year until the Committee should decide otherwise.  The Bank was also requested to (i) report on how the administrative fee for this specific project were to be used; and (ii) provide information on the financial oversight exercised over the technical assistance programme, specifically the frequency of the financial reporting and the institution carrying out the audit.								

List of projects and activities recommend	UNEP/OzL.Pro/ExCom/36/16 Annex I					
Project Title						
REFRIGERATION Commercial		,	<b>3</b>	••	Total (U	. 8
Replacement of CFC-12 refrigerant with HCFC-22 in the manufacture of small and medium open compressors at 5 enterprises (Dalian No.2, Shanghai Minhang, Zhejiang Beifeng, Zhejiang Chunlian, Zhejiang Yuhuan)	IBRD	764.9	\$5,250,852	\$587,594	\$5,838,446	6.86
The World Bank was requested to indicate clearly the actual activities implemented and expenditures incurred.						
Preparation of project proposal Preparation of a sectoral phase-out plan in domestic refrigeration and compressor manufacturing	UNIDO		\$70,000	\$9,100	\$79,100	
SOLVENT						
Multiple solvents ODS phase-out in China solvent sector: 2002 annual programme	UNDP	508.0	\$6,330,000	\$633,000	\$6,963,000	12.46
Approved on the understanding that no disbursement would occur until after the required information on the use of carbon tetrachloride as a process agent was provided.						
Tota	al for China	1,692.9	\$28,276,500	\$2,554,046	\$30,830,54	
COLOMBIA						
FOAM						
Preparation of project proposal Preparation of a terminal programme in the foam sector Approved on the basis that the consumption in the resulting projects would be considered in the context of Decision 35/57 and that data discrepancies would be resolved before projects were submitted to the Executive	UNDP		\$25,000	\$3,250	\$28,250	
REFRIGERATION						
Preparation of project proposal Project preparation in the commercial refrigeration sector	UNDP		\$25,000	\$3,250	\$28,250	
SOLVENT						
Preparation of project proposal Project preparation in the CTC solvent sector	IBRD		\$20,000	\$2,600	\$22,600	
SEVERAL						
Country programme/country survey Country programme update	UNDP		\$30,000	\$3,900	\$33,900	
Total fo	or Colombia		\$100,000	\$13,000	\$113,000	

List of projects and activities recommended for approval  UNEP/OzL.Pro/ExCom/3 Annex I							
Project Title	Agency	ODP (tonnes)	Funds Project	Annex 1 Approved (US\$) Support	C.E. Total (US\$/kg		
CONGO, DR							
FOAM Preparation of project proposal Project preparation for 3 projects in the flexible slabstock sector	UNDP		\$20,000	\$2,600	\$22,600		
Approved on the basis that the consumption in the resulting projects would be considered in the context of Decision 35/57 and that data discrepancies would be resolved before projects were submitted to the Executive							
REFRIGERATION							
Preparation of project proposal Project preparation in recovery and recycling refrigeration sector	UNDP		\$15,000	\$1,950	\$16,950		
Total fo	or Congo, DR		\$35,000	\$4,550	\$39,550		
CROATIA							
AEROSOL							
Preparation of project proposal Project preparation for phasing out ODS use in Pliva Pharmaceuticals	Germany		\$16,500	\$2,145	\$18,645		
REFRIGERATION							
Refrigerant management plan Assistance to prepare an RMP update	Sweden		\$15,000	\$1,950	\$16,950		
SEVERAL							
Institutional strengthening							
Renewal of institutional strengthening projects (Phase III)	UNEP	7.3	\$87,900		\$87,900		
Tota	al for Croatia	7.3	\$119,400	\$4,095	\$123,495		
CUBA							
AEROSOL							
Preparation of project proposal Project preparation in the MDI sector Approved on the basis that the project could be used as a demonstration activity.	UNDP		\$30,000	\$3,900	\$33,900		
Technical assistance/support							
Development of MDI transition strategies	UNDP		\$30,000	\$3,900	\$33,900		
T	otal for Cuba		\$60,000	\$7,800	\$67,800		
DJIBOUTI							
REFRIGERATION							
Preparation of project proposal Project preparation in the recovery and recycling refrigerations \$16,950	tion		UNDP	\$15,000	\$1,950		
sector Tota	l for Djibouti		\$15,000	\$1,950	\$16,950		

List of projects and activities recommend	UNEP/OzL.Pro/ExCom/36/16 Annex I					
Project Title	Agency	ODP (tonnes)	Funds A Project	Amex 1 Approved (US\$) Support	C.E. Total (US\$/kg	
DOMINICAN REPUBLIC						
FOAM Preparation of project proposal Preparation of a terminal programme in the foam sector	UNDP		\$7,500	\$975	\$8,475	
FUMIGANT Preparation of project proposal Preparation of a phase-out project in the fumigants (methyl bromide) sector for TPO-soil fumigation	UNIDO		\$30,000	\$3,900	\$33,900	
REFRIGERATION Preparation of project proposal Preparation of a refrigerant management plan	UNDP		\$25,000	\$3,250	\$28,250	
SOLVENT Preparation of project proposal Preparation of a terminal programme in the solvent sector	UNDP		\$15,000	\$1,950	\$16,950	
Total for Dominic	an Republic		\$77,500	\$10,075	\$87,575	
ECUADOR						
SEVERAL Preparation of project proposal Project preparation of a national CFC phase-out plan	IBRD		\$80,000	\$10,400	\$90,400	
Total	for Ecuador		\$80,000	\$10,400	\$90,400	
EGYPT			. ,	. ,	. ,	
REFRIGERATION Preparation of project proposal Project preparation in the manufacturing refrigeration (terminal phase-out) sector	UNDP		\$20,000	\$2,600	\$22,600	
PHASE-OUT PLAN Preparation of project proposal Preparation of a national ODS phase-out plan	UNIDO		\$75,000	\$9,750	\$84,750	
Tota	al for Egypt		\$95,000	\$12,350	\$107,350	
HAITI	8/1-1		, ,	, ,	7	
REFRIGERATION						
Preparation of project proposal Project preparation in the recovery and recycling refrigeration \$16,950	on		UNDP	\$15,000	\$1,950	
sector To	tal for Haiti		\$15,000	\$1,950	\$16,950	

List of projects and activities recommend		UNEP/OzL.Pro/ExCom/36/16 Annex I					
Project Title	Agency	ODP Funds Approved (US\$)					
INDIA			v	••			
AEROSOL Preparation of project proposal Preparation of a terminal programme in the aerosol sector	UNDP		\$25,000	\$3,250	\$28,250		
FOAM Integral skin Conversion from CFC-11 to water-based technology at Pramukh Poly-Products	Germany	27.0	\$224,812	\$29,226	\$254,038	8.33	
Conversion from CFC-11 to water-based technology at Precision Engineering Tools and Components	Germany	22.0	\$200,282	\$26,037	\$226,319	9.31	
<b>Preparation of project proposal</b> Preparation of a terminal programme in the foam sector	UNDP		\$40,000	\$5,200	\$45,200		
PRODUCTION CFC closure CFC production sector gradual phase-out project: 2002 annual programme 1,883 ODP tonnes of CFCs in the production sector will be phased out. Approve the administrative fee for the World Bank at 8% per year until the Committee should decide otherwise with the expectation that the administrative fee in future years would be at a lower level. The Committee also requested the World Bank to: (i) report on how the administrative fee for this specific project were to be used; (ii) submit the full data in its future verification reports in time for the Secretariat to conduct its review of the funding requests; (iii) standardize the verifications for the India CFC production phase-out programme to ensure that the same standards are applied in terms of verification procedures, methodology and data requirement in light of the approved guidelines; (iv) provide information on the financial oversight exercised over the technical assistance programme, specifically the frequency of the financial reporting and the institution carrying out the audit.	IBRD		\$6,000,000	\$480,000	\$6,480,000		
REFRIGERATION Preparation of project proposal Project preparation in the manufacturing refrigeration (terminal phase-out) sector Approved on the basis that the consumption in the resulting projects would be considered in the context of Decision 35/57 and that data discrepancies would be resolved before projects were submitted to the Executive Preparation of an umbrella investment project in the commercial refrigeration sector	UNDP		\$20,000 \$30,000	\$2,600 \$3,900	\$22,600 \$33,900		
Approved on the basis that the consumption in the resulting projects would be considered in the context of Decision 35/57 and that data discrepancies would be resolved before projects were submitted to the Executive							

List of projects and activities recommend	UNEP/OzL.Pro/ExCom/36/16 Annex I					
Project Title	Agency	ODP (tonnes)	Funds Project	Annex 1 Approved (U Support	(S\$) Total (U	C.E. S\$/kg
SOLVENT Preparation of project proposal Preparation of an investment project in the solvent (CFC-11 \$33,900 sector	3)		UNIDO	\$30,000	\$3,900	-
Approved on the basis that the consumption in the resulting projects would be considered in the context of Decision 35/57 and that data discrepancies would be resolved before projects were submitted to the Executive						
SEVERAL Country programme/country survey Country programme update	UNDP		\$150,000	\$19,500	\$169,500	
INDONESIA	tal for India	49.0	\$6,720,094	\$573,613	\$7,293,707	
FOAM						
Rigid Phase-out of CFC-11 by conversion to HCFC-141b in the manufacture of rigid insulation foam parts at two companies PT Morodadi Prima and PT Tentrem Industri Karosseri	UNIDO s:	25.5	\$164,947	\$21,443	\$186,390	6.48
Integral skin Phase-out of CFC-11 by conversion to HCFC-141b in the manufacture of integral skin shoe soles at PT Solindah Kita	UNIDO	48.0	\$390,760	\$50,799	\$441,559	8.14
Phase-out of CFC-11 by conversion to HCFC-141b in the manufacture of integral skin automotive parts at PT Wulansari Raharja	UNIDO	10.8	\$101,301	\$13,169	\$114,470	8.44
FUMIGANT Preparation of project proposal Preparation of a phase-out project in the fumigant (methyl bromide) sector in TPO-grain fumigation	UNIDO		\$40,000	\$5,200	\$45,200	
PROCESS AGENT Preparation of project proposal Preparation of a sector phase-out plan in process agents sector	UNIDO		\$60,000	\$7,800	\$67,800	
REFRIGERATION Preparation of project proposal Preparation of a refrigerant management plan	UNDP		\$35,000	\$4,550	\$39,550	
Project preparation in the manufacturing refrigeration secto (terminal phase-out)	r UNDP		\$20,000	\$2,600	\$22,600	
SEVERAL						
Preparation of project proposal Preparation of two sector plans in the aerosol sector and in the foam sector	IBRD		\$130,000	\$16,900	\$146,900	
Approved on the basis that the consumption in the resulting projects would be considered in the context of Decision 35/57 and that data discrepancies would be resolved before projects were submitted to the Executive						

List of projects and activities recommended for appro	val
---	-----

UNEP/OzL.Pro/ExCom/36/16

			Annex I		
Project Title	Agency	ODP	Funds Approved (US\$)		
Total fo	or Indonesia	(tonnes) <b>84.3</b>	Project \$942,008	Support \$122,461	Total (US\$/kg \$1,064,469
IRAN	i indonesia	04.5	Ψ242,000	Ψ122,401	φ1,004,402
FOAM Propagation of project propagal					
<b>Preparation of project proposal</b> Formulation of two umbrella investment projects in the rigid and flexible foam sector	d UNIDO		\$35,000	\$4,550	\$39,550
Project preparation for 2 projects in the rigid foam sector	UNDP		\$10,000	\$1,300	\$11,300
Project preparation for 2 projects in the flexible slabstock foam sector	UNDP		\$10,000	\$1,300	\$11,300
Project preparation for 6 projects in the rigid foam sector	UNDP		\$12,500	\$1,625	\$14,125
Project preparation for 4 projects in the flexible slabstock foam sector	UNDP		\$12,500	\$1,625	\$14,125
REFRIGERATION					
Preparation of project proposal Preparation of 3 umbrella investment projects in the commercial and domestic refrigeration sector	UNIDO		\$30,000	\$3,900	\$33,900
Approved on the understanding that UNIDO and UNDP will jointly provide a profile of remaining enterprises in the sector and their consumption when the first project is					
Project preparation in the manufacturing of refrigeration equipment sector (terminal phase-out)	UNDP		\$35,000	\$4,550	\$39,550
Approved with the understanding that UNIDO and UNDP will jointly provide a profile of remaining enterprises in the sector and their consumption when the first project is					
SEVERAL					
Country programme/country survey			****		
Preparation of country programme update	UNEP		\$26,250		\$26,250
	otal for Iran		\$171,250	\$18,850	\$190,100
KENYA					
FUMIGANT					
Preparation of project proposal Project preparation in the soil fumigant sector (cut flowers)	UNDP		\$25,000	\$3,250	\$28,250
REFRIGERATION					
Technical assistance/support	_		*		
Project preparation for the RMP update	Germany		\$15,000	\$1,950	\$16,950
Tota	l for Kenya		\$40,000	\$5,200	\$45,200
KIRIBATI					
REFRIGERATION					
Refrigerant management plan Implementation of the PIC Strategy: Assistance for enforcin ODS regulations and training programme for customs office			\$11,300	\$1,469	\$12,769

List of projects and activities recommended for approval				UNEP/OzL.Pro/ExCom/36/16 Annex I		
Project Title	Agency	ODP (tonnes)	Funds Project	SApproved (US\$) Support	C.E. Total (US\$/kg	
Implementation of the PIC Strategy: Training programme \$22,984 refrigeration technicians including MAC recovery and recycling equipment	for	(	Australia	\$20,340	\$2,644	
SEVERAL						
Institutional strengthening Establishment of a National Compliance Centre (institution \$25,990 strengthening)	nal	UNEP	2.1		\$25,990	
Approved in the context of PIC strategy together with other ODS phase out projects and activities, on the understanding that the Government would achieve a complete phase-out of ODSs by 2005 and would have flexibility on the use of the funding approved. The funding provided under the PIC strategy would be the total funding required by the country to achieve complete phase-out by 2005. The Government is also requested to present information to the Executive Committee annually on progress being made in the implementation of the national compliance strategies, in accordance with the decision of the Executive Committee on implementation of country programmes. The Committee requested the Government of Australia and UNEP not to disburse funding for the second tranche of the phase out strategy pending confirmation that at least 25 per cent of the current ODS consumption in the country had been phased out.						
	l for Kiribati	2.1	\$57,630	\$4,113	\$61,743	
KOREA, DPR						
SOLVENT CTC						
Conversion of cleaning installations from carbon tetrachlor \$2,154,750 to aqueous cleaning techniques at the Gumsong Tractor Factory (GST)	ride 9.76	UNIDO	198.0	\$1,932,207	\$222,543	
SEVERAL						
Country programme/country survey Preparation of country programme update	UNEP		\$30,000		\$30,000	

# Conversion of cleaning installations from carbon tetrachloride UNIDO 198.0 \$1,932,207 \$222,543 \$2,154,750 9.76 to aqueous cleaning techniques at the Gumsong Tractor Factory (GST) SEVERAL Country programme/country survey Preparation of country programme update UNEP \$30,000 \$30,000 Total for Korea, DPR 198.0 \$1,962,207 \$222,543 \$2,184,750 LAO, PDR FOAM Preparation of project proposal Project preparation for 2 projects in the flexible slabstock UNDP \$20,000 \$2,600 \$22,600 foam sector

Total for Lao, PDR

\$20,000

\$2,600

\$22,600

List of projects and activities recommended for approval				UNEP/OzL.Pro/ExCom/36/16 Annex I			
Project Title	Agency	ODP (tonnes)	Funds A Project	pproved (US\$) Support	C.E. Total (US\$/kg		
LEBANON							
REFRIGERATION							
Preparation of project proposal							
Preparation of 2 umbrella investment projects in the	UNIDO		\$15,000	\$1,950	\$16,950		
commercial refrigeration sector							
The Committee requested the Government and implementing agencies to: (i) take into account its expectation that where sectoral plans were to be prepared, they would in time replace the preparation of individual projects, and where a national phase-out plan was to be prepared, it would in time replace preparation of both individual projects and terminal sector programmes; and (ii) note that where requests to prepare multiple sectoral phase-out projects were submitted, the submission of the first sector phase-out project had to be accompanied by a clear implementation plan, covering the coordination among the various implementing agencies involved and detailing how the ODS tonnes remaining to be phased out were distributed over the various sectors and how reduction in national aggregate consumption would be verified.  PHASE-OUT PLAN							
Preparation of project proposal							
Preparation of a CFC terminal programme The Committee requested the Government and implementing agencies to: (i) take into account its expectation that where sectoral plans were to be prepared, they would in time replace the preparation of individual projects, and where a national phase-out plan was to be prepared, it would in time replace preparation of both individual projects and terminal sector programmes; and (ii) note that where requests to prepare multiple sectoral phase-out projects were submitted, the submission of the first sector phase-out project had to be accompanied by a clear implementation plan, covering the coordination among the various implementing agencies involved and detailing how the ODS tonnes remaining to be phased out were distributed over the various sectors and how reduction in national aggregate consumption would be verified.  SEVERAL	UNDP		\$15,000	\$1,950	\$16,950		
Country programme/country survey	LINIDD		\$27.500	¢4 075	¢42.275		
Country programme update	UNDP		\$37,500	\$4,875	\$42,375		
Total	for Lebanon		\$67,500	\$8,775	\$76,275		
LIBYA							
FOAM Preparation of project proposal Project preparation for 3 projects in the flexible slabstock foam sector	UNDP		\$20,000	\$2,600	\$22,600		
Project preparation for 6 projects in the flexible slabstock foam sector	UNDP		\$12,500	\$1,625	\$14,125		
Project preparation for 4 projects in the rigid foam sector	UNDP		\$12,500	\$1,625	\$14,125		

List of projects and activities recommended for approval					UNEP/OzL.Pro/ExCom/36/16 Annex I		
Project Title	Agency	ODP (tonnes)	Funds . Project	Approved (US\$) Support	C.E. Total (US\$/kg		
REFRIGERATION		()		S of F			
Preparation of project proposal Preparation of an investment project in the commercial refrigeration sector	UNIDO		\$20,000	\$2,600	\$22,600		
_	otal for Libya		\$65,000	\$8,450	\$73,450		
MALAYSIA							
FUMIGANT							
Preparation of project proposal Project preparation in the soil fumigant sector	UNDP		\$10,000	\$1,300	\$11,300		
Total	for Malaysia		\$10,000	\$1,300	\$11,300		
MALI			1 2)222	, ,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
FUMIGANT							
<b>Training programme/workshop</b> Preparation of an awareness workshop in the methyl brom \$33,900 sector	ide		UNIDO	\$30,000	\$3,900		
	Total for Mali		\$30,000	\$3,900	\$33,900		
MARSHALL ISLANDS			4,	4-9	+,		
REFRIGERATION							
Refrigerant management plan Implementation of the PIC Strategy: Assistance for enforc ODS regulations and training programme for customs offi	•		\$9,040	\$1,175	\$10,215		
Implementation of the PIC Strategy: Training programme \$33,199	for		Australia	\$29,380	\$3,819		
refrigeration technicians including MAC recovery and recycling equipment							
SEVERAL							
Institutional strengthening Establishment of a National Compliance Centre (institutio \$38,420 strengthening)	nal	UNEP	3.2		\$38,420		
Approved in the context of PIC strategy together with other ODS phase out projects and activities, on the understanding that the Government would achieve a complete phase-out of ODSs by 2005 and would have flexibility on the use of the funding approved. The funding provided under the PIC strategy would be the total funding required by the country to achieve complete phase-out by 2005. The Government is also requested to present information to the Executive Committee annually on progress being made in the implementation of the national compliance strategies, in accordance with the decision of the Executive Committee on implementation of country programmes. The Committee requested the Government of Australia and UNEP not to disburse funding for the second tranche of the phase out strategy pending confirmation that at least 25 per cent of the current ODS consumption in the country had been phased out.							
	rshall Islands	3.2	<b>\$76,840</b>	<b>\$4,995</b>	\$81,835		
10141 101 1414	ionan iolanuo	J.4	Ψ/υ,υτυ	ψ-1922	ΨΟΙ,ΟΟΟ		

List of projects and activities recommended for approval  UNEP/OzL.Pro/ExCom/36/16						
Project Title	Agency	ODP (tonnes)	Funds A	Annex I Approved (US\$) Support	C.E. Total (US\$/kg	
MEXICO		,	Ū	••		
FUMIGANT						
Preparation of project proposal Project preparation in the storage fumigant sector	UNDP		\$25,000	\$3,250	\$28,250	
REFRIGERATION						
Preparation of project proposal Project preparation in the MAC sector	IBRD		\$25,000	\$3,250	\$28,250	
Preparation of a sectoral phase-out plan in refrigeration Approved on the basis that the consumption in the resulting projects would be considered in the context of Decision 35/57 and that data discrepancies would be resolved before projects were submitted to the Executive	UNIDO		\$30,000	\$3,900	\$33,900	
SOLVENT						
Preparation of project proposal Preparation of a sectoral phase-out plan in the solvents sector	UNIDO		\$70,000	\$9,100	\$79,100	
	l for Mexico		\$150,000	\$19,500	\$169,500	
MICRONESIA						
REFRIGERATION						
Refrigerant management plan Implementation of the PIC Strategy: Training programme f \$33,199 refrigeration technicians including MAC recovery and	or		Australia	\$29,380	\$3,819	
recycling equipment						
Implementation of the PIC Strategy: Assistance for enforcing Australia ODS regulations and training programme for customs officers			\$11,300	\$1,469	\$12,769	
SEVERAL						
Institutional strengthening Establishment of a National Compliance Centre (institution \$38,420 strengthening)	al	UNEP	3.2		\$38,420	
Approved in the context of PIC strategy together with other ODS phase out projects and activities, on the understanding that the Government would achieve a complete phase-out of ODSs by 2005 and would have flexibility on the use of the funding approved. The funding provided under the PIC strategy would be the total funding required by the country to achieve complete phase-out by 2005. The Government is also requested to present information to the Executive Committee annually on progress being made in the implementation of the national compliance strategies, in accordance with the decision of the Executive Committee on implementation of country programmes. The Committee requested the Government of Australia and UNEP not to disburse funding for the second tranche of the phase out strategy pending confirmation that at least 25 per cent of the current ODS consumption in the country had been phased out.						
Total for	· Micronesia	3.2	\$79,100	\$5,288	\$84,388	

List of projects and activities recommended for approval				UNEP/OzL.Pro/ExCom/36/1 Annex I			
Project Title	Agency	ODP (tonnes)	Funds Approved (US\$) Project Support		C.E. Total (US\$/kg		
MOLDOVA							
SEVERAL Institutional strengthening Renewal of institutional strengthening projects (Phase	II) UNEP	5.7	\$69,334		\$69,334		
Renewal of institutional strengthening projects (I hase	II) CIVEI	5.1	Ψ07,334		Ψ02,334		
	otal for Moldova	5.7	\$69,334		\$69,334		
MONGOLIA							
SEVERAL Institutional strengthening Renewal of institutional strengthening project (Phase I	I) UNEP	4.7	\$57,200		\$57,200		
т	otal for Mongolia	4.7	\$57,200		\$57,200		
NIGERIA	nai ioi Wiongona	<b>4.</b> /	φ37,200		\$37,200		
FOAM Preparation of project proposal Preparation of a terminal programme in the foam sector	or UNDP		\$50,000	\$6,500	\$56,500		
REFRIGERATION Preparation of project proposal Preparation of a refrigerant management plan	UNDP		\$40,000	\$5,200	\$45,200		
SOLVENT Preparation of project proposal Preparation of a sectoral phase-out plan in solvents	UNIDO		\$70,000	\$9,100	\$79,100		
SEVERAL Country programme/country survey Country programme update	UNDP		\$241,493	\$31,394	\$272,887		
	Total for Nigeria		\$401,493	\$52,194	\$453,687		
PAKISTAN							
SOLVENT Preparation of project proposal Preparation of two projects in the solvents sector	UNIDO		\$20,000	\$2,600	\$22,600		
SEVERAL Country programme/country survey Assistance for the country programme update	IBRD		\$45,000	\$5,850	\$50,850		
Т	otal for Pakistan		\$65,000	\$8,450	\$73,450		

List of projects and activities recommend	UNEP/OzL.Pro/ExCom/36/16				
Project Title	Agency	ODP (tonnes)	Funds Project	Annex I Approved (US\$) Support	C.E. Total (US\$/kg
PALAU					
REFRIGERATION					
<b>Refrigerant management plan</b> Implementation of the PIC Strategy: Training programme for \$38,307	or		Australia	\$33,900	\$4,407
refrigeration technicians including MAC recovery and recycling equipment					
Implementation of the PIC Strategy: Assistance for enforcing ODS regulations and training programme for customs office			\$9,040	\$1,175	\$10,215
SEVERAL					
Institutional strengthening Establishment of a National Compliance Centre (institutiona \$38,420 strengthening)	ıl	UNEP	3.2		\$38,420
Approved in the context of PIC strategy together with other ODS phase out projects and activities, on the understanding that the Government would achieve a complete phase-out of ODSs by 2005 and would have flexibility on the use of the funding approved. The funding provided under the PIC strategy would be the total funding required by the country to achieve complete phase-out by 2005. The Government is also requested to present information to the Executive Committee annually on progress being made in the implementation of the national compliance strategies, in accordance with the decision of the Executive Committee on implementation of country programmes. The Committee requested the Government of Australia and UNEP not to disburse funding for the second tranche of the phase out strategy pending confirmation that at least 25 per cent of the current ODS consumption in the country had been phased out.					
Tota	al for Palau	3.2	\$81,360	\$5,582	\$86,942
PANAMA					
FUMIGANT					
Training programme/workshop Preparation of an awareness workshop on methyl bromide	UNIDO		\$30,000	\$3,900	\$33,900
Total f	for Panama		\$30,000	\$3,900	\$33,900
PAPUA NEW GUINEA					
PHASE-OUT PLAN					
Preparation of project proposal Project preparation for the development of an ODS phase ou action plan	t Germany		\$60,000	\$7,800	\$67,800
Total for Papua N	lew Guinea		\$60,000	\$7,800	\$67,800
PHILIPPINES					
SEVERAL Institutional strengthening Renewal of institutional strengthening project (Phase III)	IBRD	15.0	\$181,133	\$23,547	\$204,680

List of projects and activities recom	UNEP/OzL Annex I	.Pro/ExCom/36/16				
Project Title	Ag	ency	ODP (tonnes)	Funds Project	Approved (US\$) Support	C.E. Total (US\$/kg
7	Total for Phili	ppines	15.0	\$181,133	\$23,547	\$204,680
ROMANIA						
SEVERAL Country programme/country survey						
Country programme update	UN	IDO		\$60,000	\$7,800	\$67,800
	Total for Ro	mania		\$60,000	\$7,800	\$67,800
RWANDA	1000110110	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		φου,	Ψ7,000	ψ07,000
REFRIGERATION						
Preparation of project proposal  Formulation of a refrigerant management plan	LIN	DP		\$15,000	\$1,950	\$16,950
Formulation of a terrigerant management plan	UN	DF		\$13,000	\$1,930	\$10,930
SEVERAL						
Institutional strengthening						
Establishment of the Ozone Unit	UN	EP	1.8	\$22,000		\$22,000
Approved with the understanding that the level of funding						
requested will not constitute the basis for determining the	e					
funding level for the remaining two-year period.	Total for R	do	1.8	¢27 000	¢1 050	¢20 050
CAO TOME AND DRINGING	Total for K	wanda	1.8	\$37,000	\$1,950	\$38,950
SAO TOME AND PRINCIPE						
SEVERAL						
Country programme/country survey						
Preparation of country programme and refrigerant	UN	EP		\$30,000		\$30,000
management plan						
Total for Sao	Tome and P	rincipe		\$30,000		\$30,000
SENEGAL						
SEVERAL						
Institutional strengthening						
Renewal of institutional strengthening projects (Pha	ase IV) UN	EP	12.6	\$152,100		\$152,100
	Total for S	enegal	12.6	\$152,100		\$152,100
SIERRA LEONE						
SEVERAL						
Institutional strengthening						
Establishment of the Ozone Unit	UN	ΈP	2.1	\$26,000		\$26,000

**Total for Sierra Leone** 

\$26,000

\$26,000

2.1

Approved with the understanding that the level of funding requested will not constitute the basis for determining the

funding level for the remaining two-year period.

List of projects and activities recommen		UNEP/OzL.Pro/ExCom/36/16			
Project Title	Agency	ODP (tonnes)	Funds . Project	Annex I Approved (US\$) Support	C.E. Total (US\$/kg
SOLOMON ISLANDS					
REFRIGERATION					
<b>Refrigerant management plan</b> Implementation of the PIC Strategy: Training programme \$43,415	for		Australia	\$38,420	\$4,995
refrigeration technicians including MAC recovery and recycling equipment					
Implementation of the PIC Strategy: Assistance for enforci ODS regulations and training programme for customs office			\$9,040	\$1,175	\$10,215
SEVERAL					
Institutional strengthening Establishment of a National Compliance Centre (institutio \$22,261 strengthening)	nal	UNEP	1.8		\$22,261
Approved in the context of PIC strategy together with other ODS phase out projects and activities, on the understanding that the Government would achieve a complete phase-out of ODSs by 2005 and would have flexibility on the use of the funding approved. The funding provided under the PIC strategy would be the total funding					
required by the country to achieve complete phase-out by 2005. The Government is also requested to present					
information to the Executive Committee annually on progress being made in the implementation of the national compliance strategies, in accordance with the decision of the Executive Committee on implementation of country programmes. The Committee requested the Government of Australia and UNEP not to disburse funding for the second tranche of the phase out strategy pending confirmation that at least 25 per cent of the current ODS consumption in the country had been phased out.					
	omon Islands	1.8	\$69,721	\$6,170	\$75,891
SOMALIA	omon isianus	1.0	Ф <b>0</b> 9,721	φυ,170	\$73,091
REFRIGERATION					
<b>Preparation of project proposal</b> Formulation of refrigerant management plan	UNDP		\$15,000	\$1,950	\$16,950
SEVERAL					
Institutional strengthening Establishment of the Ozone Unit Approved with the understanding that the level of funding	UNEP	2.1	\$26,000		\$26,000
requested will not constitute the basis for determining the funding level for the remaining two-year period.					
	l for Somalia	2.1	\$41,000	\$1,950	\$42,950
SRI LANKA					
FUMIGANT Preparation of project proposal					
Preparation of a terminal programme in the fumigant sector	or UNDP		\$25,000	\$3,250	\$28,250
Total f	or Sri Lanka		\$25,000	\$3,250	\$28,250

List of projects and activities recommend	UNEP/OzL.I Annex I	Pro/ExCom/36/16			
Project Title	Agency	ODP (tonnes)	Funds A Project	Approved (US\$) Support	C.E. Total (US\$/kg
SURINAME					
REFRIGERATION					
Preparation of project proposal Project preparation in the recovery and recycling refrigeration \$16,950	on		UNDP	\$15,000	\$1,950
sector Total fo	r Suriname		\$15,000	\$1,950	\$16,950
SYRIA	1 Sui mame		\$15,000	\$1,730	φ10,230
FOAM					
Preparation of project proposal Preparation of an investment project in the extruded polystyrene foam sector	UNIDO		\$15,000	\$1,950	\$16,950
Approved on the basis that the consumption in the resulting projects would be considered in the context of Decision 35/57 and that data discrepancies would be resolved before projects were submitted to the Executive					
REFRIGERATION					
Preparation of project proposal					
Preparation of an investment in the domestic refrigeration sector	UNIDO		\$15,000	\$1,950	\$16,950
Approved on the basis that the consumption in the resulting projects would be considered in the context of Decision 35/57 and that data discrepancies would be resolved before projects were submitted to the Executive					
Project preparation in the manufacturing refrigeration sector (terminal phase-out)	UNDP		\$20,000	\$2,600	\$22,600
The Committee requested the Government and implementing agencies to: (i) take into account its expectation that where sectoral plans were to be prepared, they would in time replace the preparation of individual projects, and where a national phase-out plan was to be prepared, it would in time replace preparation of both individual projects and terminal sector programmes; and (ii) note that where requests to prepare multiple					

implementing agencies to: (i) take into account its expectation that where sectoral plans were to be prepared, they would in time replace the preparation of individual projects, and where a national phase-out plan was to be prepared, it would in time replace preparation of both individual projects and terminal sector programmes; and (ii) note that where requests to prepare multiple sectoral phase-out projects were submitted, the submission of the first sector phase-out project had to be accompanied by a clear implementation plan, covering the coordination among the various implementing agencies involved and detailing how the ODS tonnes remaining to be phased out were distributed over the various sectors and how reduction in national aggregate consumption would be verified.

List of projects and activities recommended for approval					UNEP/OzL.Pro/ExCom/36 Annex I		
Project Title	Agency	ODP (tonnes)	Funds A Project	Approved (US\$) Support	Total (U	C.E.	
PHASE-OUT PLAN		(**************************************	<b></b>	~ <b></b>	( -		
Preparation of project proposal							
Preparation of a national ODS phase-out plan	UNIDO		\$60,000	\$7,800	\$67,800		
The Committee requested the Government and							
implementing agencies to: (i) take into account its							
expectation that where sectoral plans were to be prepared, they would in time replace the preparation of							
individual projects, and where a national phase-out plan was							
to be prepared, it would in time replace preparation of							
both individual projects and terminal sector programmes;							
and (ii) note that where requests to prepare multiple							
sectoral phase-out projects were submitted, the submission of the first sector phase-out project had to be							
accompanied by a clear implementation plan, covering the							
coordination among the various implementing agencies							
involved and detailing how the ODS tonnes remaining to be							
phased out were distributed over the various sectors and							
how reduction in national aggregate consumption would be verified.							
, e. y.ca.	Total for Syria		\$110,000	\$14,300	\$124,300		
TANZANIA	·		. ,	,	,		
REFRIGERATION							
Recovery/recycling							
Recovery and recycling of CFCs	Germany	11.7	\$164,223	\$21,349	\$185,572	14.00	
	al for Tanzania	11.7	\$164,223	\$21,349	\$185,572		
TOGO							
REFRIGERATION							
Preparation of project proposal							
Project preparation in the recovery and recycling refrige	eration		UNDP	\$15,000	\$1,950		
\$16,950							
sector							
	Total for Togo		\$15,000	\$1,950	\$16,950		
TONGA							
REFRIGERATION							
Refrigerant management plan							
Implementation of the PIC Strategy: Training programm	ne for		Australia	\$33,900	\$4,407		
\$38,307							
refrigeration technicians including MAC recovery and recycling equipment							
Implementation of the PIC Strategy: Assistance for enfo	orcing Australia		\$9,040	\$1,175	\$10,215		
ODS regulations and training programme for customs of							

List of projects and activities recommended for approval				UNEP/OzL.l Annex I	Pro/ExCom/36/16
Project Title	Agency	ODP (tonnes)	Funds A Project	Annex 1 Approved (US\$) Support	C.E. Total (US\$/kg
SEVERAL Institutional strengthening Establishment of a National Compliance Centre (institution \$19,700 strengthening)	nal	UNEP	1.6	••	\$19,700
Approved in the context of PIC strategy together with other ODS phase out projects and activities, on the understanding that the Government would achieve a complete phase-out of ODSs by 2005 and would have flexibility on the use of the funding approved. The funding provided under the PIC strategy would be the total funding required by the country to achieve complete phase-out by 2005. The Government is also requested to present information to the Executive Committee annually on progress being made in the implementation of the national compliance strategies, in accordance with the decision of the Executive Committee on implementation of country programmes. The Committee requested the Government of Australia and UNEP not to disburse funding for the second tranche of the phase out strategy pending confirmation that at least 25 per cent of the current ODS consumption in the country had been phased out.					
TUNISIA TUNISIA	tal for Tonga	1.6	\$62,640	\$5,582	\$68,222
FOAM					
Preparation of project proposal Project preparation in the foam sector	IBRD		\$10,000	\$1,300	\$11,300
Tota	al for Tunisia		\$10,000	\$1,300	\$11,300
TURKEY			,	. ,	
FUMIGANT Preparation of project proposal Project preparation in the methyl bromide sector (storage of hazelnut)	of IBRD		\$40,000	\$5,200	\$45,200
SOLVENT					
Preparation of project proposal Preparation of a sectoral phase-out project in the solvents sector	UNIDO		\$50,000	\$6,500	\$56,500
Tota	al for Turkey		\$90,000	\$11,700	\$101,700
TUVALU					
REFRIGERATION Refrigerant management plan Implementation of the PIC Strategy: Training programme \$22,984	for		Australia	\$20,340	\$2,644
refrigeration technicians including MAC recovery and recycling equipment					
Implementation of the PIC Strategy: Assistance for enforci ODS regulations and training programme for customs office			\$9,040	\$1,175	\$10,215

List of projects and activities recom	UNEP/OzL.Pro/ExCom/36/16 Annex I				
Project Title	Agency	ODP (tonnes)	Funds Project	Approved (US\$) Support	C.E. Total (US\$/kg
SEVERAL		, ,	•	**	, , , g
Institutional strengthening Establishment of a National Compliance Centre (install \$19,775 strengthening)	titutional	UNEP	1.6		\$19,775
Approved in the context of PIC strategy together with other ODS phase out projects and activities, on the understanding that the Government would achieve a complete phase-out of ODSs by 2005 and would have flexibility on the use of the funding approved. The funding provided under the PIC strategy would be the total funding required by the country to achieve complete phase-out by 2005. The Government is also requested to present information to the Executive Committee annually on progress being made in the implementation of the national compliance strategies, in accordance with the decision of the Executive Committee on implementation of country programmes. The Committee requested the Government of Australia and UNEP not to disburse funding for the second tranche of the phase out strategy pending confirmation that at least 25 per cent of the current ODS consumption in the country had been phased out.	g I				
URUGUAY	Total for Tuvalu	1.6	\$49,155	\$3,819	\$52,974
AEROSOL					
<b>Technical assistance/support</b> Development of an MDI transition strategy	UNDP		\$30,000	\$3,900	\$33,900
	<b>Total for Uruguay</b>		\$30,000	\$3,900	\$33,900
VANUATU					
REFRIGERATION					
Refrigerant management plan Implementation of the PIC Strategy: Training progra \$33,199 refrigeration technicians including MAC recovery ar			Australia	\$29,380	\$3,819
recycling equipment Implementation of the PIC Strategy: Assistance for e ODS regulations and training programme for custom			\$9,040	\$1,175	\$10,215

List of projects and activities recommended for approval				UNEP/OzL.Pro/ExCom/3 Annex I			
Project Title	Agency	ODP (tonnes)	Funds Project	Annex 1 Approved (US\$) Support	Total (U	C.E. S\$/kg	
SEVERAL Institutional strengthening Establishment of a National Compliance Centre (institutional \$22,883 strengthening)	ıl	UNEP	1.9		\$22,883		
Approved in the context of PIC strategy together with other ODS phase out projects and activities, on the understanding that the Government would achieve a complete phase-out of ODSs by 2005 and would have flexibility on the use of the funding approved. The funding provided under the PIC strategy would be the total funding required by the country to achieve complete phase-out by 2005. The Government is also requested to present information to the Executive Committee annually on progress being made in the implementation of the national compliance strategies, in accordance with the decision of the Executive Committee on implementation of country programmes. The Committee requested the Government of Australia and UNEP not to disburse funding for the second tranche of the phase out strategy pending confirmation that at least 25 per cent of the current ODS consumption in the country had been phased out.							
	or Vanuatu	1.9	\$61,303	\$4,995	\$66,298		
VENEZUELA							
FOAM Integral skin Phasing out CFC-11 by conversion to water system as a blowing agent in the manufacture of flexible polyurethane foams at Manufacturas Enveta, C.A. Cumana	UNIDO	32.0	\$198,882	\$25,855	\$224,737	6.22	
Approved on the understanding that the disbursement of the approved funds would be subject to Venezuela's declaring its preferred option for the starting point of implementation of its national aggregate consumption, in line with Decision 35/57.							
PHASE-OUT PLAN							
Preparation of project proposal Preparation of a national ODS phase-out plan	UNIDO		\$95,000	\$12,350	\$107,350		
Total for	· Venezuela	32.0	\$293,882	\$38,205	\$332,087		
YEMEN							
REFRIGERATION Preparation of project proposal Preparation of a terminal investment project in commercial refrigeration sector	UNIDO		\$10,000	\$1,300	\$11,300		
Approved on the basis that the consumption in the resulting projects would be considered in the context of Decision 35/57 and that data discrepancies would be resolved before projects were submitted to the Executive							
Total	for Yemen		\$10,000	\$1,300	\$11,300		

List of projects and activities recomme		UNEP/OzL.Pro/ExCom/36/16 Annex I			
Project Title	Agency	ODP (tonnes)	Funds Project	Annex 1 Approved (US: Support	\$) C.E. Total (US\$/kg
YUGOSLAVIA					
REFRIGERATION Preparation of project proposal Preparation of an umbrella investment project in the commercial refrigeration sector	UNIDO		\$20,000	\$2,600	\$22,600
-	l for Yugoslavia		\$20,000	\$2,600	\$22,600
REGION: AFR	8		. ,	. ,	,
SEVERAL Technical assistance/support Regional surveys in halon and methyl bromide sector	UNDP		\$30,000	\$3,900	\$33,900
·	or Region: AFR		\$30,000	\$3,900	\$33,900
GLOBAL	or Region: AFR		\$30,000	\$3,900	<b>\$33,900</b>
SEVERAL					
Preparation of project proposal Project preparation advance (advance in 35th ExCom)	UNIDO		(\$176,250)	(\$22,913)	(\$199,163)
Project preparation advance (35th ExCom)	IBRD		(\$180,000)	(\$23,400)	(\$203,400)
Project preparation advance (35th ExCom)	UNDP		(\$200,000)	(\$26,000)	(\$226,000)
Unallocated project preparation	IBRD		\$180,000	\$23,400	\$203,400
<b>Technical assistance/support</b> Translation of OzonAction Publications into other UN languages	UNEP		\$93,000	\$12,090	\$105,090
מ	Total for Global		(\$283,250)	(\$36,823)	(\$320,073)
G	GRAND TOTAL	2,875.7	\$47,510,265	\$4,427,097	\$51,937,36

				Annex I
Sector	Tonnes		s Approved (US	•
	ODP	Project	Support	Total
BILATERAL COOPERATION				
Aerosol		\$16,500	\$2,145	\$18,645
Foam	49.0	\$425,094	\$55,263	\$480,357
Refrigeration	11.7	\$731,103	\$95,043	\$826,146
Phase-out plan		\$60,000	\$7,800	\$67,800
TOTAL:	60.7	\$1,232,697	\$160,251	\$1,392,948
INVESTMENT PROJECT				
Aerosol	60.0	\$264,000	\$34,320	\$298,320
Foam	1,061.4	\$5,569,730	\$697,083	\$6,266,813
Fumigant	29.0	\$1,720,000	\$28,600	\$1,748,600
Other	120.0	\$2,000,000	\$230,000	\$2,230,000
Production		\$19,000,000	\$1,390,000	\$20,390,000
Refrigeration	764.9	\$5,250,852	\$587,594	\$5,838,446
Solvent	706.0	\$8,262,207	\$855,543	\$9,117,750
TOTAL:	2,741.2	\$42,066,789	\$3,823,139	\$45,889,928
WORK PROGRAMME AMENDMENT				
Aerosol		\$140,000	\$18,200	\$158,200
Foam		\$372,500	\$48,425	\$420,925
Fumigant		\$355,000	\$46,150	\$401,150
Process agent		\$110,000	\$14,300	\$124,300
Refrigeration		\$835,000	\$108,550	\$943,550
Solvent		\$315,000	\$40,950	\$355,950
Phase-out plan		\$565,000	\$73,450	\$638,450
Several	73.8	\$1,518,279	\$93,681	\$1,611,960
TOTAL:	73.8	\$4,210,779	\$443,706	\$4,654,485
Summary by	y Parties and Imp	plementing Agencie	S	
Australia		\$311,880	\$40,544	\$352,424
Canada		\$225,000	\$29,250	\$254,250
Germany	60.7	\$680,817	\$88,507	\$769,324
Sweden		\$15,000	\$1,950	\$16,950
IBRD	839.8	\$25,275,985	\$2,110,861	\$27,386,846
UNDP	1,182.1	\$12,853,435	\$1,286,047	\$14,139,482
UNEP	58.8	\$890,653	\$12,090	\$902,743
UNIDO	734.3	\$7,813,745	\$930,160	\$8,743,905
			•	, ,
GRAND TOTAL	2,875.7	\$47,510,265	\$4,427,097	\$51,937,362

#### **Annex II**

## VIEWS EXPRESSED BY THE EXECUTIVE COMMITTEE ON RENEWALS OF INSTITUTIONAL STRENGTHENING PROJECTS SUBMITTED TO THE 36TH MEETING

#### Croatia

1. The Executive Committee has reviewed the information presented in the institutional strengthening project for Croatia and notes with appreciation the fact that Croatia reported its 1999 and 2000 CFC consumption to the Ozone Secretariat at a lower level than its compliance baseline. The Executive Committee also notes that Croatia has taken relevant steps to phase out its consumption of ODS, including the adoption of ODS-related legislation and the ratification of the London, Copenhagen and Montreal amendments to the Montreal Protocol, implementation of investment projects in the foam sector and a demonstration project to phase out methyl bromide as a soil fumigant, and the coordination of public awareness activities. These and other activities are encouraging, and the Executive Committee appreciates the efforts of Croatia in achieving the ODS phase-out, and expresses the expectation that, in the next two years, Croatia will continue the implementation of the licensing system, the activities contained in the RMP project and the investment projects, and sustain and build upon its current levels of reductions in CFCs.

#### Moldova

2. The Executive Committee has reviewed the information presented in the institutional strengthening project for Moldova and notes with appreciation the fact that Moldova reported its 1999 and 2000 CFC consumption to the Ozone Secretariat at a lower level than its compliance baseline. The Executive Committee also notes that Moldova has taken relevant steps to phase out its consumption of ODS, including the commencement of implementation of the activities proposed in the RMP project, the establishment of a data collection system, a licensing system for imports/exports of ODS, and enactment of other ozone-related legislation. These and other activities are encouraging, and the Executive Committee appreciates the efforts of Moldova to reduce the consumption of CFCs, and expresses the expectation that, in the next two years, Moldova will continue the implementation of its RMP and the licensing system, and sustain and increase the levels of reductions of ODSs.

## Mongolia

3. The Executive Committee has reviewed the information presented in the institutional strengthening project for Mongolia and expresses concern that the 2000 CFC consumption reported by Mongolia to the Ozone Secretariat is higher than its compliance baseline and that, as a consequence, Mongolia may have difficulties in complying with the Montreal Protocol measures. Despite this concern, the Executive Committee notes that Mongolia has taken relevant steps to phase out its consumption of ODS, including the establishment of a control on ODS imports and a licensing system, the commencement of the implementation of the training programme for custom officers within the RMP project proposal and the enhancement of general public knowledge on ODS-related issues through planned activities. These and other activities

## UNEP/OzL.Pro/ExCom/36/16 Annex II

are encouraging, and the Executive Committee expresses the expectation that Mongolia will fully implement all activities included in its RMP project, and will restrict imports of CFCs to the levels needed to ensure compliance with the Montreal Protocol measures.

## **Philippines**

4. The Executive Committee has reviewed the information presented with the institutional strengthening project for the Philippines and takes note with appreciation of the fact that the 2000 CFC consumption reported to the Ozone Secretariat is below the CFC baseline for compliance. In its submission, the Philippines reported on a number of initiatives, including its ratification of the Copenhagen Amendment; issuance of a legal instrument (Chemical Control Order) to control import and use of ODSs and CFC-based equipment; follow-up on implementation of on-going and completed investment activities to ensure sustainable phase-out of CFC from all projects financed by the Multilateral Fund; and its continuing efforts to promote public awareness of the ozone depletion issues. These and other activities reported are encouraging, and the Executive Committee appreciates the effort of the Philippines to phase out ODSs. Over the next two years, the Philippines intends to focus on the development and implementation of its national CFC phase-out plan and associated refrigeration management plan which are the key strategies of the Philippines to achieve sustainable reduction of its national aggregate ODS consumption. The Executive Committee notes with appreciation that the new management structure of the Ozone Unit, within the Department of Environment and Natural Resources, will continue to have full access to the highest levels of decision-making in the Government and will ensure full compliance with the obligations of the Montreal Protocol.

## Senegal

5. The Executive Committee has reviewed the information presented in the institutional strengthening project for Senegal and notes with appreciation the fact that Senegal reported its 1999 and 2000 CFC consumption to the Ozone Secretariat at a lower level than its compliance baseline. The Executive Committee also notes that Senegal has taken relevant steps to phase out its consumption of ODS, including the establishment of ODS-related legislation and the implementation of several projects within the RMP such as customs training and the recovery and recycling of CFCs. These and other activities are encouraging, and the Executive Committee appreciates the efforts of Senegal to reduce the consumption of CFCs. The Executive Committee expresses the expectation that Senegal will continue the implementation of its RMP and the licensing system, and sustain and build upon its current levels of reductions in CFCs.

#### **Annex III**

# AGREED CONDITIONS FOR PHASE OUT OF METHYL BROMIDE IN ARGENTINA (DRAFT)

#### 1. The Executive Committee:

- (a) At its 30th Meeting, approved US \$3,183,390 as the total funds that will be available to Argentina to achieve the complete phase out of methyl bromide (MB) used in strawberries, flowers and protected vegetables (331 ODP tonnes);
- (b) At its 36th Meeting, approved in principle, an additional US \$3,588,000 as the total funds that will be available to Argentina to achieve the complete phase out of MB used in tobacco and non-protected vegetable seedbeds, excluding quarantine and pre-shipment applications (additional 178.8 ODP tonnes).
- 2. As reported to the Ozone Secretariat, and consistent with information in the project document presented to the Executive Committee, the MB baseline for compliance for Argentina is 411.3 ODP tonnes, and the MB consumption in 1998 was 505 ODP tonnes, excluding about 31 ODP tonnes which Argentina states that it uses for quarantine and pre-shipment applications. Accordingly, Argentina must reduce its consumption of MB to 411.3 ODP tonnes to achieve compliance with the Montreal Protocol's 2002 freeze obligation, and to 329 ODP tonnes to achieve compliance with the Protocol's 20 per cent reduction in 2005.
- 3. Reductions resulting from the implementation of this project, together with reductions agreed in the approved project in strawberry, protected vegetables and cut flowers production (30th Meeting of the Executive Committee), will ensure that Argentina will meet the reduction schedule listed below. In this regard, Argentina commits, through the implementation of these projects, to reduce total national consumption of controlled uses of MB to no more than the following levels of consumption in the years listed below:

Year	MB phas	Maximum remaining		
	Strawberries, flowers, vegetables (UNIDO)	Tobacco, non- protected vegetables (UNDP) (*)	Total phased out per year	national MB consumption excluding QPS applications (ODP tonnes) (**)
				505
2001	33.2		33.2	471.8
2002	66.2	29	95.2	376.6
2003	99.2	21	120.2	256.4
2004	132.4	16	148.4	108
2005		33.5	33.5	74.5
2006		56.5	56.5	18
2007	0.0	0.0	0.0	18

<sup>(\*)</sup> an additional 22.8 ODP tonnes to be phased out without the assistance from the Multilateral Fund.

4. The projects will phase out all remaining soil uses of MB in strawberries, flowers, tobacco and vegetables in Argentina, excluding quarantine and pre-shipment applications.

<sup>(\*\*)</sup> the remaining 18 ODP tonnes is used for post-harvest fumigation of cotton and citrus.

Argentina commits to permanently sustain the consumption levels indicated above through the use of import restrictions and other policies it may deem necessary. UNDP and UNIDO shall report back annually to the Executive Committee on the progress achieved in meeting the MB reductions required in the strawberries, flowers, tobacco and vegetables sectors.

- 5. In the context of the extensive training that is being carried out in the implementation of the project on strawberries, flowers and vegetable crops, UNIDO agrees to educate related farmers on ways to limit the use of metam sodium through the enhanced use of IPM techniques. UNIDO shall also report back to the Executive Committee on annual costs related to metam sodium and the use of the steam boilers being purchased with the project funds.
- 6. Funding for the projects will be disbursed by UNIDO and UNDP in line with the following yearly budget breakdown:

	Level of funding (US \$)		
Year	Strawberries/vegetables/flowers	Tobacco	Total level of funding
2001	1,050,500	220,000	1,270,500
2002	1,050,500	1,500,000	2,550,500
2003	1,082,390	467,000	1,549,390
2004		467,000	467,000
2005		467,000	467,000
2006		467,000	467,000

- 7. The Government of Argentina has reviewed the consumption data identified in this project and is confident that it is correct. Accordingly, the Government is entering into this agreement with the Executive Committee on the understanding that, should additional MB consumption (in these sectors) be identified at a later date, the responsibility to ensure its phase out will lie solely with the Government. The remaining consumption of 18 ODP tonnes which figures in the reduction schedule listed above, is used for post-harvest fumigation of cotton and citrus. This remaining consumption, if eligible, will be addressed through a separate, future phase-out project.
- 8. The Government of Argentina, in agreement with UNDP and UNIDO, will have the flexibility in organising and implementing the projects' components which it deems more important in order to meet MB phase-out commitments noted above. UNDP and UNIDO agree to manage the funding for the project in a manner designed to ensure the achievement of the specific MB reductions agreed upon. UNDP and UNIDO shall also report back to the Executive Committee annually on the progress in meeting the reductions required by these projects.
- 9. These agreed conditions between the Government of Argentina and the Executive Committee have taken into account the already approved methyl bromide phase-out projects in strawberries, flowers and protected vegetable crops. Subsequently, they supersede the conditions agreed at the 30th Meeting of the Executive Committee.

\_\_\_\_