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EXECUTIVE COMMITTEE OF
THE MULTILATERAL FUND FOR THE
IMPLEMENTATION OF THE MONTREAL PROTOCOL
Thirty-fourth Meeting
Montreal, 18-20 July 2001

**REPORT OF THE FOURTEENTH MEETING OF THE SUB-COMMITTEE
ON MONITORING, EVALUATION AND FINANCE**

Introduction

1. The Sub-Committee on Monitoring, Evaluation and Finance of the Executive Committee of the Multilateral Fund for the Implementation of the Montreal Protocol held its 14th Meeting in Montreal from 16 to 18 July 2001.
2. The meeting was attended by the members of the Sub-Committee – the representatives of Australia, Dominican Republic, Finland, Jordan, Netherlands, Nigeria and Poland.
3. The meeting was also attended by representatives of the implementing agencies, the Ozone Secretariat, and the Treasurer.
4. The Chair of the Sub-Committee, Mr. Rasmus Rasmusson (Finland), opened the meeting at 10:00 a.m. on Monday, 16 July 2001, and welcomed the participants.

AGENDA ITEM 1: ADOPTION OF THE AGENDA AND ORGANIZATION OF WORK

5. The Sub-Committee adopted the following agenda:
 1. Adoption of the agenda and organization of work.
 2. Status of the implementation of the fixed exchange-rate mechanism (Decision 32/2).
 3. 2000 accounts of the Multilateral Fund.
 4. Completed projects with balances.
 5. Project implementation delays.
 6. Progress reports as at 31 December 2000:
 - (a) Consolidated progress report;
 - (b) Progress report on bilateral cooperation;
 - (c) Progress report of UNDP;
 - (d) Progress report of UNEP;
 - (e) Progress report of UNIDO;
 - (f) Progress report of the World Bank.
 7. Evaluation of the implementation of the 2000 business plans.
 8. Status of Article 5 countries in achieving compliance with the initial control measures of the Montreal Protocol, an analysis by the Fund Secretariat as per Decision 32/76.
 9. Report on evaluation of completed compressor projects in China.

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

AGENDA ITEM 2: STATUS OF THE IMPLEMENTATION OF THE FIXED EXCHANGE-RATE MECHANISM (DECISION 32/2)

6. The Sub-Committee considered the update on the status of the implementation of the fixed exchange-rate mechanism (UNEP/OzL.Pro/ExCom/34/5), which had resulted thus far in a loss of US \$10.81 million. There was an exchange of views on alternatives, the purchasing power of the funds approved, and the fact that there had not been sufficient time to assess the impact of the mechanism.

7. The Sub-Committee, bearing in mind that, pursuant to decision XI/6 of the Parties, the Meeting of the Parties would review the implementation of the mechanism at its Thirteenth Meeting, recommended that the Executive Committee take note with appreciation of the update from the Treasurer (UNEP/OzL.Pro/ExCom/34/5), noting the loss hitherto to the Multilateral Fund due to the exchange-rate mechanism.

AGENDA ITEM 3: 2000 ACCOUNTS OF THE MULTILATERAL FUND

8. The Sub-Committee considered the audited accounts of the Fund for the years 1991-1999 and the certified accounts for the year 2000 (UNEP/OzL.Pro/ExCom/34/6), which were presented by the Treasurer.

9. The Sub-Committee recommended that the Executive Committee take note of the accounts of the Multilateral Fund for the years 1991-1999 and the certified accounts for the year 2000 (UNEP/OzL.Pro/ExCom/34/6).

AGENDA ITEM 4: COMPLETED PROJECTS WITH BALANCES

10. The Sub-Committee considered the report on completed projects with balances and the return of funds from cancelled projects (UNEP/OzL.Pro/ExCom/34/7 and Corr.1), which was presented by the Secretariat.

11. The Sub-Committee recommended that the Executive Committee:
 - (a) Note the reports on completed projects with balances submitted by UNDP, UNIDO and the World Bank contained in UNEP/OzL.Pro/ExCom/34/7 and the report by UNEP;

- (b) Request UNIDO and the World Bank, at the 35th Meeting, to specify a date on which funds would be returned for those projects where no date was specified, pursuant to Decision 33/11(b);
- (c) Note the levels of funds being returned to the 34th Meeting as indicated below:

Agency	Funds from completed projects (US\$)	Funds from cancelled projects (US\$)	Total funds to be returned to the 34th Meeting (US\$)
UNDP	538,000	600,304	1,138,304
UNEP	95,751	0	95,751
UNIDO	311,967	396,773	708,740
World Bank	1,744,475	2,975,712	4,720,187
TOTAL	2,690,193	3,972,789	6,662,982

AGENDA ITEM 5: PROJECT IMPLEMENTATION DELAYS

12. The Sub-Committee considered the report on project implementation delays (UNEP/OzL.Pro/ExCom/34/8), which was presented by the Secretariat.

13. The Sub-Committee, after hearing updated information by the implementing agencies, recommended that the Executive Committee:

- (a) Note the reports on projects that had experienced implementation delays contained in UNEP/OzL.Pro/ExCom/34/8;
- (b) Remove the projects contained in Annex I to the present report from the list of projects with implementation delays;
- (c) Continue to monitor the projects that had experienced implementation delays listed in Annex II to the present report, as required by Decision 33/10(c);
- (d) Also continue to monitor, in future reports on implementation delays, those projects contained in Annex III to the present report that had experienced some progress but had been approved over three years previously;
- (e) Confirm that implementing agencies could identify, after consultation with Article 5 countries, and present for consideration of the Executive Committee the root causes of delays more clearly;
- (f) Without prejudice to the existing policies and procedures for dealing with project implementation delays, to request the Secretariat to communicate to the implementing agencies and the governments of the Article 5 countries concerned that the projects listed in Annex IV to the present report would be cancelled at the 35th Meeting if the indicated milestones were not met;

- (g) Request the Secretariat to send notices of deadlines for possible cancellation for the projects listed below, and request the relevant implementing agency to report on those projects to the 35th Meeting:
- (i) “Umbrella Aerosol Small and Medium Industries project in Malaysia” (MAL/ARS/19/INV/85) (UNDP): deadline of 1 September 2001 for endorsement from Government on fillers and recommendation on the local entity safety audits;
 - (ii) “Phasing out CFC-11 at Sonopol in Cameroon” (CMR/FOA/23/INV/11) (UNIDO): deadline of 1 September 2001 for completion otherwise automatic return of full balance in progress report;
 - (iii) “Phasing out CFC-11 at Sud Inter Mousse flexible polyurethane foam plant in Tunisia” (TUN/FOA/23/INV/23) (UNIDO): deadline of 1 September 2001 for completion otherwise automatic return of full balance in progress report;
 - (iv) "Maharaja International refrigeration project in India" (IND/REF/22/INV/125): deadline of 1 September 2001 for the procurement of equipment for the project;
- (h) Cancel the following projects and request the implementing agencies concerned to return the remaining balances:
- (i) “Panamante refrigeration project in Brazil” (BRA/REF/25/INV/106) (UNIDO);
 - (ii) “Inaldes Multidimensionales foam project in Colombia” (COL/FOA/13/INV/10) (UNDP);
 - (iii) The Dahbour and Yajuz sub-projects of the “Third group of Jordanian commercial refrigerator manufactures” project (JOR/REF/28/INV/52) and request UNIDO to return US \$73,375 from the approved capital and operating costs for the two sub-projects and their shared costs plus agency fees to the 35th Meeting;
 - (iv) “Epex foam project in Brazil” (BRA/FOA/28/INV/141) (UNIDO);
 - (v) “Project preparation in the fumigant sector in Jamaica” (JAM/FUM/26/DEM/10) (UNIDO);
 - (vi) “Project preparation in the refrigeration sector in Nicaragua” (NIC/REF/24/PRP/04) (UNIDO);
 - (vii) “Project preparation in the aerosol sector in Philippines” (PHI/ARS/27/PRP/58) (UNIDO);

- (viii) “Project preparation in the refrigeration sector in Syria” (SYR/REF/18/PRP/12) (UNIDO);
 - (ix) “Project preparation in the foam sector in Turkey” (TUR/FOA/31/PRP/67) (UNIDO);
 - (x) “Elimination of CFCs in the Manufacture of Commercial Refrigeration Equipment at Amiral” (EGY/REF/20/INV/59) (UNDP);
 - (xi) “Implementation of a National Programme for Recovery and Recycling of Refrigerant” (URT/REF/22/TAS/08) (UNDP);
 - (xii) “Implementation of a National Programme for Recovery and Recycling of Refrigerant in Central African Republic” (CAF/REF/20/TAS/05) (UNDP);
 - (xiii) “Phasing out of CFC-12 by HFC-134a and CFC-11 by cyclopentane in the production of commercial refrigeration equipment at Refrigeracao Rubra” (BRA/REF/23/INV/83) (UNIDO);
- (i) Request UNEP to complete the project “Training modules on management of ODS phase-out in SMEs” (GLO/SEV/19/TAS/112), together with the project “Study on the Development of ODS Phase-out Strategy for SMEs”, noting that the training modules would be based on the results of the SME strategy and completed afterwards;
 - (j) Request all implementing agencies to ensure that future investment projects were not submitted until the Article 5 country’s government had verified that the ODS capacity of all recipient enterprises had been established before July 1995, consistent with the project eligibility criteria set out in Decision 17/7;
 - (k) Request the Secretariat to send a letter to the Government of Tanzania regarding the project “Phasing out CFCs at Tanzania Domestic Appliance Manufacturers Ltd.” (URT/REF/18/INV/06) requesting guarantees that the company was in a position to make its counterpart contribution to the project and was ready to resume production of refrigerators before UNIDO sent the equipment for the project to the country.

AGENDA ITEM 6: PROGRESS REPORTS AS AT 31 DECEMBER 2000

(a) Consolidated progress report

14. The Sub-Committee considered the 2000 consolidated progress report of the Multilateral Fund (UNEP/OzL.Pro/ExCom/34/9 and Corr.1), which was presented by the Secretariat. The document summarized the progress made and provided financial information on the implementation of projects and activities supported by the Fund up to 31 December 2000.

15. Having considered the 2000 consolidated progress report of the Multilateral Fund, the Sub-Committee recommended that the Executive Committee:

- (a) Note with appreciation the consolidated progress report of the Multilateral Fund contained in UNEP/OzL.Pro/ExCom/34/9;
- (b) Request the implementing agencies and bilateral donors to provide reports to the 35th Meeting on the projects with implementation delays indicated in Annex V to the present document, and further elucidate their reasons for such delays, including any reasons linked to Executive Committee decisions.
- (c) Urge the following countries, for which ongoing projects had been delayed for over two years, to take action to expedite their projects' implementation: Bahamas, Bolivia, Botswana, Cameroon, Central African Republic, Egypt, Guyana, Kiribati, Marshall Islands, Mauritius, Mozambique, Papua New Guinea, Solomon Islands, Tuvalu, and Vanuatu;
- (d) Add a performance indicator for the timely submission of progress reports;
- (e) Also add new entries for agency support costs, year of business plan, and whether or not the project was in the investment or non-investment allocation per project in the progress report database;
- (f) Request the World Bank to provide the support cost per project for all the projects approved up to the 16th Meeting by pro-rating the administrative costs approved up to that Meeting on an annual basis, while noting that any evaluation of agency support costs for the Bank would take into account the method by which support costs for the Bank were originally approved.

(b) Progress report on bilateral cooperation

16. The Sub-Committee considered the progress report on bilateral cooperation for the year 2000 (UNEP/OzL.Pro/ExCom/34/10), which was presented by the Secretariat.

17. Having noted that ten Governments had responded with information on activities implemented up to 31 December 2000, and that the list of bilateral projects with implementation delays had been modified in UNEP/OzL.Pro/ExCom/34/9/Corr.1, the Sub-Committee recommended that the Executive Committee:

- (a) Note with appreciation the progress reports submitted by the Governments of Australia, Belgium, Canada, Finland, France, Germany, Japan, Sweden, the United Kingdom, and the United States of America, contained in UNEP/OzL.Pro/ExCom/34/10;
- (b) Request the Government of Switzerland to provide its progress report to the 35th Meeting of the Executive Committee in the context of projects with implementation delays;

- (c) Note that the remaining balance of US \$7,378 from the “Conversion of CFC-based commercial refrigeration installations in the fishing industry in Mauritania” (MAU/REF/14/TAS/05) should be offset against future approvals of the Government of France;
- (d) Also note that the remaining balance for the following German bilateral projects should be offset against future approvals: “Project preparation and technical assistance at Arnatoury S.A.R.L., Sin-El-Fil in Lebanon (LEB/ARS/26/PRP/26) (US \$15,000) and “Project preparation for phasing out of ODS at the domestic refrigeration factory Fridgemaster in Zimbabwe” (ZIM/REF/26/PRP/16) (US \$25,000).

(c) **Progress report of UNDP**

18. The representative of UNDP presented UNDP’s progress report on activities up to 31 December 2000 (UNEP/OzL.Pro/ExCom/34/11).

19. After some discussion of the institutional strengthening project in Thailand and the other 14 projects for individual consideration, during which the issue of how the proliferation of Executive Committee decisions might affect the flexibility of project realization in the field was raised, the Sub-Committee recommended that the Executive Committee:

- (a) Note with appreciation UNDP’s progress report contained in document UNEP/OzL.Pro/ExCom/34/11;
- (b) Request UNDP to provide the 35th Meeting with an additional status report, in the context of its report on projects with implementation delays, on the institutional strengthening project in Thailand, for which there had been delay by the Government in the disbursement of funds;
- (c) Note that UNDP would report to the 35th Meeting on 93 projects with implementation delays, including 27 projects that had been so classified in 2000;
- (d) Take the action indicated below on the following projects and request an update on the projects at the 35th Meeting in the context of UNDP’s report on project implementation delays:
 - (i) “Al-sharif foam project in Egypt” (EGY/FOA/09/INV/10): set a deadline of December 2001 for project completion or return remaining balance;
 - (ii) “Bonano foam project in Argentina” (ARG/FOA/23/INV/61): set a deadline of November 2001 for project completion or return remaining balance;
 - (iii) “INCREAL refrigeration project in Brazil” (BRA/REF/23/INV/90): note that the project had been completed in July 2001;

- (iv) “Baoding Oil Depot & Storage Engineering Company Foam project” in China (CPR/FOA/23/INV/228): set a deadline of September 2001 or return remaining balance;
- (v) “Tianjin PUF foam project in China” (CPR/FOA/13/INV/074): set a deadline of September 2001 for resolution of the broken pipe issue or return remaining balance;
- (vi) “Polymermann foam project in India” (IND/FOA/22/INV/111): set a deadline of November 2001 for project completion or return remaining balance;
- (vii) “Herval foam project in Brazil” (BRA/FOA/25/INV/102): set a deadline of November 2001 for project completion or return remaining balance;
- (viii) “Kwan refrigeration project in Malaysia” (MAL/REF/23/INV/103): note that the June 2001 deadline for equipment installation had been met and set a deadline of September 2001 for project completion or return remaining balance;
- (ix) “ORCA foam project in Mexico” (MEX/FOA/23/INV/073): set a deadline of December 2001 for project completion or return remaining balance;
- (x) “ICL aerosol project in Sri Lanka” (SRL/ARS/18/INV/007): note that the project had been operationally completed and that the Hand-over Protocol would be signed in August 2001;
- (xi) “Alloychem aerosol project in Malaysia” (MAL/ARS/28/INV/064): set a deadline of September 2001 for project completion of local work or return remaining balance;
- (xii) “Alpine Cool foam project in Indonesia” (INS/FOA/20/INV/044): set a deadline of September 2001 for project completion or return remaining balance;
- (xiii) “P T Aneka Cool foam project in Indonesia” (INS/FOA/23/INV/065): set a deadline of September 2001 for project completion or return remaining balance;
- (xiv) “Rozen foam project in Argentina” (ARG/FOA/25/INV/076): note that the equipment would arrive in July 2001 and set a deadline of April 2002 for project completion or return remaining balance.

20. Following a question from a representative emanating from the presentation of the report on reasons for the inability to reallocate funds among the components of a project’s budget, a discussion ensued on the ultimate sources of such inflexibility, which resulted in implementation delays. To the extent that the source of such inflexibility could be traced to the impact of specific

Executive Committee decisions taken over many years, the Sub-Committee recommended that the Executive Committee request implementing agencies to report to the 35th Meeting of the Executive Committee on any such decisions.

(d) Progress report of UNEP

21. The representative of UNEP presented UNEP's progress report on activities up to 31 December 2000 (UNEP/OzL.Pro/ExCom/34/12).

22. After some discussion on institutional strengthening projects that had been slow in providing progress and financial reports; delayed publication of reports, documents and translations; the Regional Pacific Island Strategy; the delayed preparation of RMPs; and the improvement in the provision of baseline data, the Sub-Committee recommended that the Executive Committee:

- (a) Note with appreciation UNEP's progress report contained in document UNEP/OzL.Pro/ExCom/34/12;
- (b) Request UNEP to provide the 35th Meeting with additional status reports, in the context of its report on projects with implementation delays, on the institutional strengthening projects for which there had been delay in providing UNEP with progress and financial reports, including those in Dominica, Papua New Guinea, St. Vincent and the Grenadines, Uganda, and Western Samoa, while expressing concern that, for the second year, institutional strengthening projects in Papua New Guinea, and Uganda had been so classified;
- (c) Note that UNEP had 88 projects classified with implementation delays, including 19 projects that had been so classified in 2000, and that a report on those projects would be submitted to the 35th Meeting;
- (d) Note that UNEP had confirmed that the following documents had been completed as planned:
 - (i) "Support to a national workshop on refrigeration" (KEN/REF/10/TRA/05);
 - (ii) "Preparation of how-to-crop manual on adopting methyl bromide alternatives for cut flowers" (GLO/FUM/29/TAS/187);
 - (iii) "Develop a handbook on the practical use of policy instruments" (GLO/SEV/21/TAS/130);
 - (iv) "Technical sourcebook of methyl bromide alternatives" (GLO/FUM/23/TAS/150);
 - (v) "Update technology sourcebooks and quality review updated material" (GLO/SEV/16/TAS/76);

- (vi) “Halon bank management case study logbook” (GLO/HAL/12/TAS/56);
- (e) Note that UNEP indicated that it would provide a completed copy of the brochure for the “Update existing technical brochure series to include 1994/95 TOC data” project (GLO/SEV/21/TAS/127) at the 35th Meeting, and that the brochure would include information on 1998/1999 TOC data;
- (f) Also note that a CD Rom had been produced for the project “Prepare an inventory and assessment of environmentally sound and economically viable technologies and know-how conducive to phase out of ODS” (GLO/SEV/19/TAS/106), but that the database portion remained, which UNEP indicated would be completed by the 36th Meeting;
- (g) Request UNEP to report on the development of RMPs for Bolivia (the RMP should be completed by 1 January 2002), Brunei (the memorandum of understanding had been signed), Haiti (national and international consultants had been identified), Liberia (national and international consultants had been identified), Maldives, Morocco (no memorandum of understanding had yet been signed), and Togo, at each meeting until the Plans had been prepared and submitted to the Executive Committee.
- (h) Request the Secretariat to send a letter to Pacific Island Countries (PICs):
 - (i) Noting the ongoing and substantial delays with the Regional Pacific Island Strategy;
 - (ii) Also noting with appreciation the participation of the PICs in the UNEP/South Pacific Regional Environment Programme (SPREP) Regional Workshop for the Implementation of the Montreal Protocol, held in Apia, Samoa, in April 2001, to identify the most appropriate means of facilitating the compliance of PICs with their Montreal Protocol obligations;
 - (iii) Urging the PICs to submit their National Compliance Action Plans to UNEP by September 2001, as agreed at that Workshop;
- (i) Note that UNEP would report to the 35th Meeting of the Executive Committee on the project’s status. If no progress was reported, the 35th Meeting of the Executive Committee would consider alternative means of implementing those activities.

(e) Progress report of UNIDO

23. The representative of UNIDO presented UNIDO’s progress report on activities up to 31 December 2000 (UNEP/OzL.Pro/ExCom/34/13).

24. After some discussion on slow implementation of institutional strengthening projects, additional project delays for the Mallol Saic foam project in Argentina (ARG/FOA/20/INV/47),

obligated funds reported as funds disbursed, and changes to completed status, the Sub-Committee recommended that the Executive Committee:

- (a) Note with appreciation UNIDO's progress report contained in document UNEP/OzL.Pro/ExCom/34/13;
- (b) Also note the late submission of UNIDO's revised progress report and request UNIDO to adhere to the deadline for submission;
- (c) Further note that UNIDO would report to the 35th Meeting on 54 projects with implementation delays, including 17 projects that had been so classified in 2000;
- (d) Request UNIDO to provide the 35th Meeting with additional status reports, in the context of its report on projects with implementation delays, on the institutional strengthening projects in Romania and Yugoslavia, for which UNIDO had not been provided with the scheduled progress and financial reports;
- (e) After hearing an updated report from UNIDO, set a new deadline of 1 September 2001 for completing site preparation for the Mallol Saic foam project in Argentina (ARG/FOA/20/INV/47), or cancel the project at the 35th Meeting and return the remaining balance;
- (f) Request UNIDO to reclassify the "Phasing out of CFCs at Union Camerounaise d'Entreprise" project (CMR/REF/18/INV/07) and the "Bole refrigeration" project in China (CPR/REF/23/INV/222) as ongoing rather than completed projects according to the definition of project completion;
- (g) Note UNIDO's explanations regarding its use of funds disbursed in its progress report and its classification of projects as completed when there were remaining activities and large undisbursed balances, and request UNIDO to ensure that the entries in future progress reports for funds disbursed and dates of completion strictly complied with the Executive Committee's definitions.
- (f) **Progress report of the World Bank**

25. The representative of the World Bank presented the World Bank's progress report on activities up to 31 December 2000 (UNEP/OzL.Pro/ExCom/34/14).

26. After some discussion on inclusion of indirect phase-out in progress reporting, slow implementation of the institutional strengthening project in Turkey, apparent project overruns, additional delays in five projects, change of ownership for the Whirlpool of India refrigeration project (IND/REF/27/INV/204), implementation delays for the pilot concessional loan project in Thailand, the China halon sector plan, delayed submission of CFC national phase-out plans, and changes to completed status, the Sub-Committee recommended that the Executive Committee:

- (a) Note with appreciation the World Bank's progress report contained in document UNEP/OzL.Pro/ExCom/34/14;

- (b) Also note the late submission of the World Bank's revised progress report and request the World Bank to adhere to the deadline for submission;
- (c) Request the World Bank to remove all indirect phase-out from its progress report in the future and to resolve all issues raised by the Secretariat concerning data inconsistencies and report back to the 35th Meeting on their resolution;
- (d) Note that the World Bank would report to the 35th Meeting on up to 73 projects with implementation delays, including eight projects that had been so classified in 2000;
- (e) Note that the World Bank would offset US \$6,057 against its administrative costs for projects with overruns;
- (f) Set the deadlines indicated below for the following projects:
 - (i) "Zhengzhou Plastic foam project in China" (CPR/FOA/15/INV/86): deadline of 1 September 2001 for the resolution of the legal issues of the Huayuan Group related to the implementation of the project;
 - (ii) "BPL refrigeration project in India" (IND/REF/25/INV/183): deadline of 1 September 2001 for the signature of the sub-grant agreement;
 - (iii) "Candi Swadaya Sentosa aerosol project in Indonesia" (IDS/ARS/22/INV/61): deadline of 1 September 2001 for the procurement of equipment, with the automatic refund of remaining balances if the deadline was not respected;
 - (iv) "Sea Horse Maspion foam project in Indonesia" (IDS/FOA/23/INV/76): deadline of 1 September 2001 for the submission of progress reports to the Government of Indonesia or the automatic cancellation of the project and full return of approved funds if the deadline was not respected;
 - (v) "Umbrella rigid foam project in Pakistan" (PAK/FOA/23/INV/20): set an appropriate milestone deadline following a report from the Bank on its June 2001 mission;
- (g) Request the World Bank to implement Decision 19/38(b) on changes of ownership after project approval concerning the "Whirlpool of India refrigeration project" (IND/REF/27/INV/204) and reduce the grant component accordingly;
- (h) Also request the World Bank to submit an updated report to the 35th Meeting on the lessons learned and new project milestones, including the milestone of the maturity date (the refund date), for the chiller concessional loan project in Thailand (THA/REF/26/INV/104);
- (i) Note the agreement of the Government of China and the World Bank on measures to remedy the export issue with regard to the China halon sector plan and the

agreement to reduce the 2001 quotas for the halon plan by an amount equivalent to the excess in national consumption in 2000 to be determined by the independent technical audit;

- (j) Also note that the national CFC phase-out projects for Malaysia and Thailand would be submitted to the 35th Meeting and, in view of the generic interest, note the World Bank's offer to report at that meeting on the experience gained;
- (k) Further note the World Bank's explanations on its classification of projects as completed and the cancellation of sub-projects in line of grant projects.

AGENDA ITEM 7: EVALUATION OF THE IMPLEMENTATION OF THE 2000 BUSINESS PLANS

27. The Sub-Committee considered the report on evaluation of the implementation of the 2000 business plans (UNEP/OzL.Pro/ExCom/34/15), which was presented by the Secretariat.

28. After discussions on the need to ensure that investment projects in business plans were delivered in the year of the plan, the missing non-weighted non-investment project indicators from the implementing agencies, the increasing number of non-investment projects with implementation delays, the need for expedited project implementation, the contingency lists for non-investment projects and the matter of introducing non-investment projects not included in the approved business plans, the Sub-Committee recommended that the Executive Committee:

- (a) Note that the implementing agencies did not report on their performance relating to their non-weighted non-investment performance indicators pursuant to Decision 26/5, and require implementing agencies to report to the 35th meeting of the Executive Committee on this issue together with any proposals to modify performance indicators;
- (b) Confirm that non-investment projects not included in the approved business plans might be presented for consideration by the Executive Committee, within the limits of the approved funding for non-investment activities for that year and accompanied by an appropriate justification;
- (c) Note that the Multilateral Fund did not achieve its 2000 phase-out target, and decide, for the purposes of the 2002 draft business plans, to request the implementing agencies to concentrate on the implementation of approved but unimplemented projects and to reduce the number of investment and non-investment projects with implementation delays;
- (d) Request agencies presenting investment project proposals to the Executive Committee to ensure that projects were submitted for the countries listed in their business plans and that those projects were submitted during the calendar year of the plan.

AGENDA ITEM 8: STATUS OF ARTICLE 5 COUNTRIES IN ACHIEVING COMPLIANCE WITH THE INITIAL CONTROL MEASURES OF THE MONTREAL PROTOCOL, AN ANALYSIS BY THE FUND SECRETARIAT AS PER DECISION 32/76

29. The Sub-Committee considered the report on the status of Article 5 countries in achieving compliance with the initial control measures of the Montreal Protocol (UNEP/OzL.Pro/ExCom/34/16), which was presented by the Secretariat. The document contained two parts that addressed Decision 32/76: Part I included three sections, Section A presenting an updated analysis of the status of compliance, Section B showed ODS consumption by sector as reported by Article 5 countries in their reports on the status of implementation of their country programmes, while Section C contained the recommendations of the Fund Secretariat. Part II addressed the impact of non-investment projects on the status of compliance of Article 5 countries.

30. After discussion concerning the need for additional phase-out of the remaining consumption, mostly in the refrigeration, foam, process agent and solvent sectors, and the increased consumption from 1999 to 2000 despite the additional phase-out from approved projects completed in 1999 in Colombia, Mexico, Peru, and Sri Lanka, the Sub-Committee recommended that the Executive Committee:

- (a) Note the report contained in UNEP/OzL.Pro/ExCom/34/16, in particular that:
 - (i) the remaining consumption to be phased out after accounting for approved but unimplemented projects was represented by the following consumption sectors: refrigeration, 35 per cent; foam, 16 per cent; process agents, 16 per cent; solvents, 12 per cent; halons, 12 per cent; fumigants, 6 per cent; aerosols, 2 per cent; and tobacco, 1 per cent;
 - (ii) regarding CFCs, 14 countries were at risk of not meeting their freeze obligations. Action by governments and the Multilateral Fund was needed in 53 countries to ensure their compliance with the 50 per cent reduction target by 2005;
 - (iii) regarding halons, immediate action was needed in 16 countries, three of which had to implement approved projects sooner than planned in order to ensure the freeze of halons. Action by governments and the Multilateral Fund were needed in 17 countries to ensure the reduction by 2005;
 - (iv) regarding methyl bromide, 43 countries had not yet ratified the Copenhagen amendment, of those that had ratified the Copenhagen amendment immediate action was needed to enable 24 countries to comply with the freeze obligation of which four countries needed to implement approved projects sooner than planned to achieve compliance. Urgent action by all concerned was required in order to ensure that as many countries as possible would be able to achieve compliance;

- (v) regarding CTC and TCA, the baseline for compliance had to be established as soon as possible to allow for an analysis of the status in achieving compliance;
- (vi) the enactment of policy measures by governments in Article 5 countries had played a crucial role in contributing towards the ability of countries to achieve compliance with the CFC freeze commitment;
- (b) Take into account the results of the status report in the discussion on strategic planning and, as appropriate, in the assessment of project proposals in light of the objective of supporting countries to enable them to comply with the Montreal Protocol;
- (c) Request the following countries to clarify the increase in consumption from 1999 to 2000 despite the additional phase-out from approved projects completed in 1999: Colombia, Mexico, Peru, and Sri Lanka; and
- (d) Also request the implementing and bilateral agencies to take into consideration the sector analysis contained in the report for the purposes of planning activities for their 2002 draft business plans.

AGENDA ITEM 9: REPORT ON EVALUATION OF COMPLETED COMPRESSOR PROJECTS IN CHINA

31. The Sub-Committee considered the report on evaluation of completed compressor projects in China (UNEP/OzL.Pro/ExCom/34/17), which was presented by the Secretariat. The document presented the main findings and recommendations resulting from an evaluation of seven completed compressor projects in China.

32. After discussing the actions proposed for the Executive Committee, the Sub-Committee recommended that the Executive Committee:

- (a) Take note of the findings and lessons learnt contained in the evaluation report;
- (b) Request the Government of China to assess the additional needs for non-CFC domestic and commercial refrigeration compressors over and above the capacities already converted which were partly under-utilized. The assessment should take into account the existing commercial refrigeration sector strategy, the pace of conversion of the refrigeration industry, existing and future demand for CFC-compressors for servicing purposes, as well as the financial viability of the potential beneficiary enterprises;
- (c) Consider future proposals in this sector in the light of this assessment and, in particular, before approving further projects in China in the commercial refrigeration compressor sector to consider whether China had:

- (i) Included firm, time-specific commitments by the Government to reduce production and ban the import of CFC-based compressors, and put in place specific policy measures to ensure that the project would yield reductions taking into account the target formulated in the industrial and commercial refrigeration sector strategy to cease the production of CFC-based refrigeration systems by 1 January 2004;
 - (ii) Considered the evaluation's findings that more sustainable conversion, at lower cost, might be achieved by encouraging commercial refrigeration compressor producers to combine their ongoing development efforts, relying on internationally available information and the local network of universities and institutes, with the resources of a consultant to undertake the technological upgrade of locally-designed non-CFC compressors;
- (d) Request the State Environmental Protection Administration to examine, in cooperation with the World Bank, the possibilities for relocating idle or under-utilized machining centres in commercial refrigeration compressor projects, paying particular attention to project CPR/REF/15/INV/107, to compressor companies with better prospects for achieving a satisfactory rate of capacity utilization and cost-effectiveness;
- (e) Also request the implementing agencies:
- (i) when preparing future projects in the refrigeration compressor sectors, to ensure that baseline production figures reflected actual current production, not technical capacity, and that planned production figures took into account potential market constraints on future sales prospects;
 - (ii) to use as a basis for identifying a project's requirement for expensive equipment the principle that the more expensive the equipment was, the more the running time of the machinery must be prolonged, and the calculation base for using such equipment should be 5-6 working days per week in 2-3 shifts per day;
 - (iii) to ensure that all future projects submitted to the Executive Committee for the commercial refrigeration compressor subsector were accompanied by a letter from the recipient enterprise guaranteeing local funding capability and the support of local relevant authorities;
 - (iv) to monitor continuously the conversion process of ongoing compressor projects and inform the Secretariat and the Executive Committee of any significant deviations in their progress reports;
 - (v) to revise their project completion reports (PCRs) and to resubmit them in cases where the evaluation found discrepancies between the PCR and project reality;

- (vi) to take into consideration the findings and lessons learnt presented in the evaluation report when preparing future proposals for compressor projects;
- (f) to request the Senior Monitoring and Evaluation Officer to undertake an evaluation of mobile airconditioning projects in the 2002 monitoring and evaluation work programme.

AGENDA ITEM 10: OTHER MATTERS

33. There were no matters discussed under this agenda item.

AGENDA ITEM 11: ADOPTION OF THE REPORT OF THE SUB-COMMITTEE

34. The Sub-Committee adopted the present report on the basis of the draft report contained in document UNEP/OzL.Pro/ExCom/SCMEF/14/L.1.

AGENDA ITEM 12: CLOSURE OF THE MEETING

35. The Chairman declared the meeting closed at 4:10 p.m. on Wednesday, 18 July 2001.

Annex I

**PROJECTS THAT HAVE EXPERIENCED PROGRESS AND ARE RECOMMENDED FOR
REMOVAL FROM LIST OF PROJECTS WITH IMPLEMENTATION DELAYS**

Agency	Code	Project Title	33rd Meeting Decision	Status as at mid-April 2001	Category of Delay	Planned Date of Completion per 1999 Progress Report or Status 16 July 2001
UNEP	DRC/SEV/17/CPG/01	Country programme preparation	Continued Monitoring	Completed	N/P	Completed
UNEP	GLO/REF/19/TRA/97	Training modules for national training courses on good practices in refrigeration	Continued Monitoring	Ongoing - UNEP internally finalized the text version of the training module and expects to finalize layout and illustrations by June 2001. Printing and dissemination is expected to be finalized by August 2001.	N/P	Completed
UNEP	GLO/SEV/21/TAS/130	Develop a handbook on the practical use of policy instruments	Send notice of possible cancellation	As per UNEP's 1999 WP Amendment, the project team was reformulated to include a wider spectrum of expertise in relevant areas. The organization developing the document (Center for International Environmental Law) conducted interviews with NOUs and developed country focal points, produced an annotated outline. At the 33rd ExCom it was decided that a letter of possible cancellation for this project will be sent to UNEP. UNEP immediately informed this to CIEL and asked them to redouble their effort. They have committed to expediting the project. Since then, CIEL has produced the draft document and it is now being reviewed by the Quality Review Team. The final version of the document (without layout) is expected to be available at the 34th ExCom meeting, with the dissemination of the printed document to follow in early September.	N/P	Completed

Agency	Code	Project Title	33rd Meeting Decision	Status as at mid-April 2001	Category of Delay	Planned Date of Completion per 1999 Progress Report or Status 16 July 2001
UNIDO	ALG/FOA/25/INV/27	Phase out of CFC-11 in the manufacture of flexible polyurethane foam through the use of methylene chloride technology at Ets. Matelas Djurdjura	Continued Monitoring	Reason for delay: Delay in clearance of TOR. Project completed and financial completion will be initiated shortly.	B	Completed
UNIDO	ALG/FOA/27/INV/33	Phasing out of CFC-11 by conversion to methylene chloride in the manufacture of flexible polyurethane foam at Matelas Atlas (Sam Atlas)	Continued Monitoring	Reason for delay: Delay in clearance of TOR. Latest status: Construction of tunnel will be completed during first half of 2001. Commissioning July 2001.	B	Jul-01
UNIDO	ALG/FOA/27/INV/34	Phasing out of CFC-11 by conversion to methylene chloride in the manufacture of flexible polyurethane foam at King's Matelas	Continued Monitoring	Reason for delay: Delay in clearance of TOR. Latest status: Construction of tunnel will be completed during first half of 2001. Commissioning July 2001.	B	Jul-01
UNDP	CPR/SOL/19/INV/172	Elimination of the use of TCA in the Baoshi Electronics Corporation Shijianzhuang Manufacturing Operations	Continued Monitoring	Project Completed	B	Completed
UNDP	CPR/SOL/20/INV/186	Elimination of ODS (CFC 113) used in the production line at Shanghai No 8 Radio Factory	Continued Monitoring	All project activities completed and commissioning took place and HOP signed March 2001.	A, C, D	Completed
UNDP	CPR/SOL/22/INV/195	Elimination of CFC-113 used in the production line at Shanghai Railway Communication Equipment Factory	Continued Monitoring	All project activities completed and commissioning took place and HOP signed March 2001.	A, C, D	Completed
UNDP	GLO/REF/24/TAS/159	Global MAC project: Phase 3	Continued Monitoring	Project completed.	C	Completed

Agency	Code	Project Title	33rd Meeting Decision	Status as at mid-April 2001	Category of Delay	Planned Date of Completion per 1999 Progress Report or Status 16 July 2001
UNDP	VEN/REF/17/INV/40	Eliminate CFC-11 and CFC-12 in the manufacture of commercial refrigeration equipment at NUTAL	Deadline 1 May 2001 for project completion and elimination of CFC units	COC prepared 19 April 2001. Final reimbursement being prepared. HOP to be issued June 2001.	B	
UNDP	PRC/REF/20/TAS/04	Implementation of a National Programme for Recovery and Recycling of Refrigerant	Continued Monitoring	The additional monitoring period of six-months whereby the amounts of recovered/recycled refrigerant are being checked, and which was agreed upon is still ongoing. Final report awaited and project to be completed around July 2001.	E	Completed

Annex II

PROJECTS THAT HAVE EXPERIENCED SOME PROGRESS AND ARE RECOMMENDED FOR CONTINUED MONITORING

Agency	Code	Project Title	33 rd Meeting Decision	Status as at mid-April 2001	Category of Delay
IBRD	IND/REF/19/INV/92	Chandra Frig Co. Ltd. - Elimination of CFCs in the manufacture of commercial refrigeration equipment	Send letter of possible cancellation	The LC has been established and SGA has been signed. Implementation has begun.	B
UNDP	BOL/REF/20/TAS/04	Implementation of a national programme for recovery and recycling of refrigerant	Continued Monitoring	The Ozone Unit indicated that the monitoring is continuing without encountering problems.	D
UNDP	CPR/SOL/19/INV/171	Elimination of the use of CFC-113 and Methyl Chloroform in the color picture tube cleaning processes at the Shanghai Novel CPT Corp Factory	Deadline of 1 May for equipment delivery	Equipment arrived in customs early April 2001 after long shipment delay by supplier. Local work already initiated, to be completed by July 2001. Project commissioning will take place immediately after completion of local work.	B, C
UNDP	MEX/FOA/20/INV/49	Umbrella project 1 for conversion to CFC-free technology in the manufacture of polyurethane shoe soles (seven enterprises)	Continued Monitoring	Issue on hexane tank resolved and final payment for POLYTEC has been carried out in Feb 2001. All activities are completed. HOP being issued.	B
UNDP	THA/SEV/09/INS/09	Institutional strengthening of the Ozone Layer Protection Unit: Phase 1	Continued Monitoring	UNDP-MPU visited Thailand as planned in Feb 2001 and procedural problems have now been resolved. DIW's work plan was approved, and disbursements have commenced based on it. We recommend that the project be taken off the delay list.	D
UNEP	BAH/REF/26/TRA/05	Implementation of the RMP: Train the trainers programme in the refrigeration sector	Deadline of June 2001 for completion of Phase II	Train the trainers (Phase I) completed from 27 to 31 May 2000, 35 Trainers were trained. Phase II started since April 2001 and expected to finish by end of June 2001.	N/p
UNEP	BHA/SEV/19/INS/02	Institutional Strengthening	Continued Monitoring	Country has submitted pending progress reports and committed to submit outstanding financial and audit reports by the end of February. Audit is now ongoing.	N/p

Agency	Code	Project Title	33 rd Meeting Decision	Status as at mid-April 2001	Category of Delay
UNEP	DOM/REF/25/TRA/14	Customs training	Continued Monitoring	Currently proposed revised completion date for Phase I is 1-3 August 2001. Licensing system under preparation. Completion of Phase II unlikely before December 2001.	C, D
UNEP	ELS/REF/25/TRA/08	Implementation of the refrigerant management plan: Customs training	Deadline of November 2001 for completion of Phase I	Licensing system is being finalized. Phase I workshop planned for 29-31 August 2001 depending on the translation of the Customs Manual into Spanish. Completion of Phase II not expected until mid-'02.	D
UNEP	GUA/REF/27/TRA/18	Implementation of RMP: Customs Officer Training Programme	Continued Monitoring	Status of legislative/regulatory mechanisms still not confirmed so Phase I not started. Currently proposed revised date for completion of Phase I set for June 2001. Completion of Phase II not expected until mid 2002. Phase I planned 2001, MOU has been drafted, waiting comments from the country. Purchase of identifiers started.	D
UNEP	MOR/SEV/19/INS/03	Creation of Ozone Unit	Continued Monitoring	Mechanism to receive cash advances now working well. Project implementation is satisfactory and reporting and disbursements are up to date.	n/p
UNEP	MOZ/SEV/15/INS/03	Institutional strengthening	Continued Monitoring	Country has recently responded and committed to send soon the pending reports.	D
UNEP	PRC/SEV/17/INS/02	Institutional Strengthening	Continued Monitoring	The ozone office has continued activities on training and preparing legislation. The IS renewal request was approved at the 32nd ExCom	n/p
UNEP	SWA/SEV/15/INS/03	Institutional Strengthening	Continued Monitoring	New ODS officer is very active and is currently catching up with reporting requirements.	n/p
UNEP	URT/SEV/20/INS/07	Institutional strengthening for the phase out of ODS and the establishment of a NOU	Continued Monitoring	Country is working on pending reports and has submitted most of them.	D
UNIDO	GUY/REF/23/INV/05	Phasing out ODS at Guyana Refrigerator Ltd., Guyana (GRL)	Continued Monitoring	Project completed in April 2001. TÜV inspection was successful. Destruction of old equipment has been requested.	C
UNIDO	IRA/FOA/22/INV/20	Phasing out of CFC-11 from flexible slabstock foam manufacturing at Safoam Co.	Deadline of 1 May 2001 for Award of Contract	Contract awarded beginning of May 2001	E

Agency	Code	Project Title	33 rd Meeting Decision	Status as at mid-April 2001	Category of Delay
UNIDO	IRA/FOA/22/INV/22	Phasing out CFC-11 from flexible slabstock foam manufacturing at Shizar Co.	Deadline of 1 May 2001 for Award of Contract	Contract awarded beginning of May 2001.	E
UNIDO	IRA/FOA/23/INV/29	Phasing out of CFC-11 from flexible slabstock foam manufacturing at Mashhad Foam	Deadline of 1 May 2001 for Award of Contract	Contract awarded beginning of May 2001.	E
UNIDO	MOR/FUM/22/DEM/11	Demonstration project: 4 alternatives to the use of MeBr: steam pasteurization, non-soil cultivation, solarization and low-dose chemicals in combination with an integrated pesticide management system	Continued Monitoring	The draft final report was prepared by the contractor and submitted to UNEP in January 2001 and still needs to be finalized. All activities have been completed. The last payment was made in December 2000.	E
UNIDO	PAK/REF/23/INV/17	Phasing out ODS at the freezer factory of Hirra Farooq's (Pvt) Ltd.	Continued Monitoring	Equipment already installed. It will be commissioned soon.	C
UNIDO	ROM/SEV/17/INS/04	Creation of an Ozone Secretariat	Continued Monitoring	While the response of the Ozone Unit continues to be slow, we learn from the latest progress report, which was just received, that Ozone Unit is finalizing the up-date of customs codes classification of import goods, ODS import/export license regulations, Country Programme for Romania, including identification of new projects; Montreal Amendment being discussed by Parliament at present.	D

Annex III

PROJECTS OVER THREE YEARS OLD WITH SOME PROGRESS, BY AGENCY

Agency	Code	Project Title	Status as at mid-April 2001	Category of Delay	Status as at 16 July 2001
France	IRA/REF/24/INV/34	Conversion to non-CFC facilities of 4 companies producing cars and wagons with MAC umbrella project	Two enterprises have provided information about equipment needed to be destroyed for ExCom decision	B	Received additional request from PARS Wagon, awaiting additional information from the company
IBRD	ARG/REF/23/INV/69	Elimination of CFCs in the manufacturing plant of domestic refrigerators at Lobato San Luis S.A.	The Bank has given the company 90 days starting from April 1, 2001 to prove substantial progress on the project (deadline is June 30). UEPRO-INTI received verbal information from the LOBATO informing them that the installation of the new technology will be ready to produce in approximately 40 days. They will be visiting the plant on Thursday May 24. The Bank will follow up at the Executive Committee Meeting in July as to whether the company has met the requirements. If not, the Bank will then recommend that the project should be cancelled.	n/p	Bank confirmed that the installation of equipment has occurred.
IBRD	JOR/FOA/15/INV/22	Umbrella project for conversion to CFC-free technology at three flexible polyurethane foam factories at Arab Foam, Jordan Plastics, National Foam	Progress has occurred. As the bids have been evaluated, negotiation is ongoing and contract is expected to be signed by end of May 2001.	n/p	Arab foam was completed. Contract awarded for Jordan Plastics. National foam trials have not begun because safety requirements must be met in new facilities.
UNDP	ARG/FOA/15/INV/14	CINTER S.R.L. Elimination of CFC use in the manufacture of sandwich polyurethane panels	Local installation completed. KMK technician finished his part of the installation work . Visit of German KMK commissioning technician requested July 2001. UNOPS expert called enterprise May 2001 asking to allow visit earlier than July as to accelerate process. Enterprise to reply on earlier date possible.	B	Still awaiting reply from enterprise on visit of UNOPS expert.

Agency	Code	Project Title	Status as at mid-April 2001	Category of Delay	Status as at 16 July 2001
UNDP	CPR/SOL/19/INV/169	Elimination of ODS (CFC-113) used in the production line at SHANGHAI SIXTH RADIO FACTORY	Only partial Certification of Completion was signed in the March 2001 commissioning mission, as the second cleaner was not fully installed. Startup of the second cleaner is to be completed by end May 2001. Full project commissioning will take place in June 2001.	A, D	Project commissioning to take place by end of July 2001
UNDP	IDS/FOA/23/INV/71	Conversion to CFC-free technology in the manufacture of flexible cold cured moulded and integral skin PUF at PT ARCHIGRAMMA	Supplier completed installation and commissioning in March 2001. No CFC inventory found during mission in March. COC scheduled for August 2001.	B	Project to be completed by January 2002.
UNDP	MAL/REF/18/INV/73	Umbrella project for elimination of CFCs 11 and 12 in the manufacture of commercial refrigeration at 4 small enterprises: Lim Yew, Exquisite, Noblelane, FMC	Lim Yew: Project completion still scheduled for August 2001. FMC: Awaiting response from Government on future implementation. Project likely to be cancelled.	B, E	A mission is underway still waiting response from Government on FMC.
UNDP	PER/REF/15/INV/06	Eliminate CFC-11 and CFC-12 in the manufacture of domestic refrigerators at Industrias Lenche (INLENSA)	The UNDP/UNOPS Sector Expert visited Peru, checked the equipment and the Incarvel machine was transferred to Inlensa. We are planning for the supplier to come to put it in working order and make the trials. Completion is foreseen on or before December 2001.	B	Accepted the transfer of equipment purchased for a cancelled project.
UNEP	GAM/SEV/19/TRA/03	Customs training	Regulations now in place (adopted under The Gambia National Environment Mgmt Act). Phase I implemented 14-16 March 2001. Phase II implementation schedule adopted, with completion expected by December 2001.	D	Awaiting final report.
UNEP	GEO/REF/23/TRA/05	Implementation of the refrigerant management plan: Training of trainers in the refrigeration servicing sector	Train the trainers (Phase I) was implemented in January 2000. Phase II is on going with expected completion in June 2001.	D	Awaiting final report.
UNEP	GUY/REF/23/TRA/06	Implementation of the RMP: Training of trainers for good refrigeration servicing practices	Guyana reported that 200 technicians were trained and prepared a follow-up report and financial expenditure statement.	D	Awaiting report.

Agency	Code	Project Title	Status as at mid-April 2001	Category of Delay	Status as at 16 July 2001
UNEP	PER/REF/21/TRA/21	Technician training	Phase II (training of technicians by the trainers) ongoing. 2603 technicians have been trained so far under Phase II. Training of technicians in good practices has been included in the curricula of the country's training centers, a national training manual has been prepared and legislation adopted.	D	Awaiting report.
UNIDO	ALG/FOA/23/INV/25	Phasing out CFC-11 at La Mousse du Sud flexible polyurethane foam plant	Commission team is planning to go to company in June 2001. Completion expected during 2nd half of 2001.	B	Commissioning took place and completion in September 2001.
UNIDO	SUD/REF/19/INV/06	Phasing out of ODS at 3 small domestic refrigerator factories in Sudan (Coldair Refrigerator Factory, Modern Refrigerator and Metal Furniture co., Sheet Metal Industries Co. Refrigerator Factory)	Coldair completed in Oct.1997. Modern Refrigerator: completed in December 1999. Sheet Metal: The ownership problem has been solved and the company has started the production of refrigeration components. The conversion of the refrigerant is foreseen to be done in July/ August 2001 to enable a project completion by the end of this year.	n/p	Conversion foreseen in August and project completion by January 2002.
UNIDO	TUR/FOA/23/INV/30	Phasing out CFC-11 at Isbir Termoset Plastic San. A.S., Ankara, Turkey	Final report received from contractor. Commissioning is completed and destruction of old equipment underway.	B	Awaiting confirmation from enterprise on destruction of old equipment.

Annex IV

PROJECTS WITHOUT PROGRESS SINCE LAST PROGRESS REPORT, BY AGENCY

Agency	Code	Project Title	33rd Meeting Decision	Status as at mid-April 2001	Category of Delay	Status as at 16 July 2001--Milestone
IBRD	IND/REF/22/INV/123	Elimination of CFCs in the manufacture of commercial refrigeration equipment at Hindustan Refrigeration Industries	Deadline of 1 May for completion of Sub-grant Agreement	Enterprise met with India's MoEF in February 2001. It will get quotation in by 17-20 May 2001 for the third and final LC. It has already shifted to HCFC-141b and started importing HFC-134a and HCFC-141b. An eight week delivery time is expected for the equipment and enterprise expects to have production on line by December 2001.	B	Letter of credit established and equipment ordered; project to be completed December 2001—Milestone: Delivery of equipment by October 2001
UNDP	ARG/FOA/18/INV/33	Elimination of the use of CFC's in the manufacture of sandwich panels and spray foams at Montisol Argentina S.A. and Art Nouveau Puntana, S.A.	Deadline of 1 May 2001 for Completion	Supplier worked the electrical system installation March 2001. Montisol was ready for commissioning. During commissioning some minor residual installation needs were identified which need to be addressed. Cannon technician have to return for review. Company awaiting date to be set by Bono.	C, D	Milestone: Project to be commissioned in November 2001
UNDP	ARG/FOA/20/INV/48	Conversion to non-CFC technology in the manufacture of flexible foam (slabstocks) at Suavestar S.A.	Deadline of Technical Issues being resolved by 1 May	Installation will commence after problems at Piero are resolved (See some progress reported for Piero). Because of similarities of installation. Since Suavestars' owner encountered technical difficulties in applying he same technology to the conversion of another of his plants, he chose to resolve all issues at he first plant before proceeding at Suavestar.	B, C, D	Project to be completed by March 2002—Milestone: Trials completed at Piero by November 2001
UNDP	ARG/FOA/22/INV/57	Elimination of the use of CFCs in the manufacture of sandwich polyurethane	Deadline of 1 May if not completed 1 March	Same as ARG/FOA/18/INV/33. New name: Termica San-Luis	D	Project to be completed in 2002—Milestone: Installation of equipment by

Agency	Code	Project Title	33rd Meeting Decision	Status as at mid-April 2001	Category of Delay	Status as at 16 July 2001--Milestone
		panels and spray foams at Calofrig Asilaciones Jacobi S.A.I.C.				November 2001
UNDP	EGY/FOA/12/INV/28	Conversion to CFC free-technology at El Fateh	Deadline of 1 May for installation of generator	Al Fateh agreed on the nitrogen unit. Purchase order issued. Completion foreseen by 3rd quarter 2001.	C	A larger generator was ordered that accounts for the remaining US \$30,000 that is obligated for this purpose—Milestone: Installation of generator by October 2001
UNDP	IND/ARS/19/DEM/69	Demonstration Project for Conversion of 5 Small Aerosol Filling Installations to Manual Filling Equipment using HAP	Deadline of 1 May for HOP completion	Final evaluation conducted. Conclusion is that in spite of many efforts undertaken to make it work, hand-pump technology does NOT function satisfactorily. The demonstration project has thus demonstrated this fact. All project activities are over, but UNDP is still waiting for official acknowledgement of these conclusions from MOEF. Once received, project will be completed.	C	No agreement yet by the Government to conclude the project—Milestone: Agreement by government by October 2001.
UNDP	MOR/FOA/22/INV/08	Phase out of CFC in the manufacture of flexible foam (slabstock) at Richbond S.A.	Deadline of 1 May to complete production trials and agree completion date	UNOPS and UNDP organized review meeting on 19 Apr 2001 in Rabat with Govt, Canon-Viking, Dolidol, Richbond and Sodiflex. Agreement was reached on how to proceed. As a first step, Canon-Viking agreed to pay for a visit, which was held on 20 May to enable companies to see a Cardio operation running at a plant in some of the LCD-based MP projects in Argentina. The mission was a big success (see faxes sent to the Secretariat on 19 and 26 May) and trials are scheduled to be completed end June 2001.	C	Project to be completed by January 2002—Milestone: Resolution of technical difficulties in trials by October 2001.

Agency	Code	Project Title	33rd Meeting Decision	Status as at mid-April 2001	Category of Delay	Status as at 16 July 2001--Milestone
UNDP	MOR/FOA/22/INV/10	Phase out of CFC in the manufacture of flexible foam (slabstock) at Dolidol	Deadline of 1 May to complete production trials and agree completion date	UNOPS and UNDP organized review meeting on 19 Apr 2001 in Rabat with Govt, Canon-Viking, Dolidol, Richbond and Sodiflex. Agreement was reached on how to proceed. As a first step, Canon-Viking agreed to pay for a visit which was held on 20 May to enable companies to see a Cardio operation running at a plant in some of the LCD-based MP projects in Argentina. The mission was a big success (report was faxed to Secretariat on 26 May). However, in view of the serious technical problems of the Cardio unit installed at Dolidol, the supplier and Dolidol need another six months to put the machine into working order and complete the trials. Cancellation is NOT recommended since it could jeopardize the whole programme in Morocco. Please also refer to the faxes sent to the MLF Secretariat on 19 and 26 May.	C	Project to be completed by January 2002— Milestone: Start of trials by October 2001
UNDP	PAN/FOA/22/INV/09	Elimination of CFCs in the manufacture of extruded polystyrene foam sheet at Productos Moldeados America S.R. Ltda. (Plasticos Modernos)	Deadline 1 May to inform of building location	The manager called UNOPS 31 May 2001. They have not yet moved to a new location and are still trying to negotiate on the "next door" piece of land, for which the negotiations had fallen through as per our previous report. However, the manager reported that the decision was taken to purchase a brand new equipment from the US, at US\$ 1,2 million. The purchase order should be issued by 15 June. However, learning that his project might be cancelled, the manager decided to issue the purchase order only if he is informed that the project is extended. The Ozone Office has confirmed this information and shared with UNDP the optimism/commitment of management in relation to the finalization	C, E	Project to be completed by July 2002—Milestone: Inform of building location by October 2001

Agency	Code	Project Title	33rd Meeting Decision	Status as at mid-April 2001	Category of Delay	Status as at 16 July 2001--Milestone
				of project. Cancellation is not recommended. Company has had all these delays, not because they are reluctant to convert, but because they had to rebuild their financial situation after the fire that destroyed their plant.		
UNIDO	CMR/FOA/23/INV/10	Phasing out CFC-11 at Scimpos	Deadline of 1 May 2001 for Report on Mission to Cameroon	Commission team is planning to go to company in June 2001. Completion expected during 2nd half of 2001.	B,C	Milestone: Project to be completed in October 2001.
UNIDO	IRA/FOA/22/INV/21	Phasing out of CFC-11 from flexible slabstock foam manufacturing at Urethane Systems Company (USC)	Deadline of 1 May 2001 for Award of Contract	Bidding completed and UNIDO is in process of negotiations with the contractor for contract award.	E	Contract awarded project to be completed December 2003—Milestone: Award of contract by July 2001.

Annex V

PROJECTS WITH IMPLEMENTATION DELAYS

Code	Agency	Project Title	Category of delay
VIE/REF/20/DEM/14	Australia	Demonstration project CFC recycling and emissions reduction in the commercial refrigeration sector	12 and 18 Months Delays
ANT/REF/26/TAS/06	Canada	Implementation of the RMP: National recovery and recycling	12 and 18 Months Delays
ANT/REF/26/TRA/04	Canada	Implementation of the RMP: Training of customs	12 Months Delays
BZE/REF/29/TAS/04	Canada	Implementation of the RMP: Policy dialogue programme and regulatory framework for phasing out ODSs	12 Months Delays
GLO/SEV/27/TRA/180	Canada	Customs training manual	12 Months Delays
JAM/REF/27/TRA/12	Canada	Implementation of the RMP: Customs officers training programme	12 Months Delays
KEN/FUM/26/DEM/20	Canada	Methyl bromide replacement demonstration program	12 Months Delays
LAC/HAL/26/TAS/28	Canada	Development of a regional halon bank management plan for the English-speaking Caribbean	12 Months Delays
URU/REF/27/TRA/29	Canada	Implementation of the RMP: Custom officers training programme	12 Months Delays
GLO/SEV/27/TRA/184	Finland	Customs training manual	12 Months Delays
NAM/REF/20/TRA/03	Finland	Implementation of a training programme for recovery and recycling of refrigerants	12 and 18 Months Delays
NIC/REF/25/TAS/06	Finland	RMP Nicaragua	12 Months Delays
PAN/REF/29/TRA/12	Finland	RMP Panama: Customs training	12 Months Delays
IRA/REF/23/TAS/31	France	Set up of a national program of recovery and recycling CFC 12 (pilot project in Teheran)	12 and 18 Months Delays
IRA/SEV/26/TAS/36	France	Small and Medium Enterprise study	12 Months Delays
IVC/REF/24/TAS/10	France	Implementation of Refrigerant Management Plan	12 Months Delays
JOR/REF/27/TAS/46	France	Technical assistance in air-conditioning	12 Months Delays
CPR/REF/27/INV/282	Germany	China Aerospace Industry Corp. refrigeration project	12 months delays
ARG/FUM/29/DEM/93	IBRD	Demonstration project for testing methyl bromide alternatives in post-harvest disinfestation for cotton and citrus (phase I)	12 months delays
ARG/HAL/26/TAS/80	IBRD	National halon management program to help eliminate the use of halon-1301 in new applications and to manage recovered halon-1301	12 months delays
ARG/REF/15/INV/16	IBRD	Conversion to non-CFC technology in the production of condensers for mobile air conditioning at Simon Cachan, S.A.	18 months Delays
ARG/REF/15/INV/19	IBRD	Elimination of CFC in two manufacturing plants of domestic refrigerators at Helametal S.A., and Helametal Catamarca S.A.	12 and 18 months delays
ARG/REF/18/INV/37	IBRD	Elimination of CFCs in domestic refrigerator production plant in Autosal, S.A.	12 and 18 months delays
ARG/REF/18/INV/38	IBRD	Elimination of CFCs in the manufacturing plant of domestic refrigerators of Briket, S.A.	12 and 18 months delays
ARG/REF/18/INV/39	IBRD	Elimination of CFC in the manufacturing plant of domestic refrigerators of Neba, S.A.	12 and 18 months delays
ARG/REF/19/INV/43	IBRD	Elimination of CFC in the manufacturing plant of domestic refrigerators at Adzen S.A. C.I.F.	12 months delays
ARG/REF/19/INV/44	IBRD	Elimination of CFCs in the manufacturing plants of domestic refrigerators of Frimetal, Rosario	12 and 18 months delays
ARG/SOL/28/INV/91	IBRD	Conversion from MCF used as solvent to aqua based cleaning at Argelite La Rioja, SA; CIMCAM, SA; Grimoldi, SA; Heliodino	12 months delays

Code	Agency	Project Title	Category of delay
		SAIC; Integral Metalurgica, SA; Orbis Mertig SAIC; Trosh, SA Unisol, SA and Buffalo, S.A.	
CHI/FUM/25/DEM/35	IBRD	Demonstration project for testing methyl bromide alternatives in soil treatment applications for tomatoes and peppers	12 months delays
CHI/MUS/19/INV/14	IBRD	Montreal Protocol implementation programme - phase II	18 months Delays
CHI/MUS/26/INV/37	IBRD	Montreal Protocol implementation program (Phase II, second tranche)	12 and 18 months delays
COL/FOA/26/INV/28	IBRD	Elimination of CFC-11 in the manufacture of rigid polyurethane foam through the use of HCFC-141b technology at Daniel J. Fernandez and Cia. Ltd.	12 and 18 months delays
COL/FOA/26/INV/29	IBRD	Elimination of CFC-11 in manufacture of rigid polyurethane foam through the use of HCFC-141b technology at Friotermica S.A.	12 months delays
COL/FOA/26/INV/30	IBRD	Elimination of CFC in manufacture of rigid polyurethane foam through the use of HCFC-141b technology at Indufrio	12 months delays
COL/FOA/26/INV/31	IBRD	Elimination of CFC-11 in the manufacture of rigid polyurethane foam through the use of HCFC-22 technology at Master Cooler and Cia Ltd.	12 months delays
COL/REF/28/INV/44	IBRD	Replacement of CFC-11 foam blowing agent with HCFC-141b and CFC-12 refrigerant with HFC-134a in the manufacture of commercial refrigerators and polyurethane sandwich panels at Industrias de Refrigerac	12 months delays
CPR/ARS/24/INV/244	IBRD	Umbrella project to complete CFC phaseout in general purpose aerosols at NCLI and Fujiang Light Industry Co.	12 and 18 months delays
CPR/FOA/15/INV/86	IBRD	Conversion to CFC-free technology in manufacture of extruded polyethylene and polystyrene foam sheet at Zhengzhou Plastic Plant	12 and 18 months delays
CPR/FOA/19/INV/157	IBRD	Conversion to CFC-free technology in the manufacture of flexible (slabstock) polyurethane foam at Qingyang Chemical Corp.	12 and 18 months delays
CPR/FOA/20/INV/179	IBRD	Conversion to CFC-free technology in the manufacture of flexibe (slabstock) polyurethane foam at Chengdu Plastics No. 7	12 months delays
CPR/FOA/23/INV/227	IBRD	Conversion of rigid and spray polyurethane foam manufacture from CFC-11 to HCFC-141b foam blowing agent at Yantai Moon Group Co. Ltd.	12 and 18 months delays
CPR/FOA/23/INV/230	IBRD	Conversion of rigid and spray polyurethane foam manufacture from CFC-11 to HCFC-141b foam blowing agent at Shanghai General Machinery Company (SGMC)	12 and 18 months delays
CPR/FOA/26/INV/267	IBRD	Conversion of refrigerator manufacture from CFC-11 to pentane foam blowing agent in the production of PU insulation panels at Foshan Refrigeration Equipment General Factory	18 months Delays
CPR/REF/16/INV/111	IBRD	Conversion of small open-type CFC-12 refrigeration compressor production to HCFC-22 at Anhui Provincial Refrigerating Machinery Factory (APRMF)	12 months delays
CPR/REF/22/INV/198	IBRD	Conversion of CFC-12 medium open-type refrigerating compressor to HCFC-22 compressor at Guangzhou Refrigerating Machinery Factory	12 and 18 months delays
CPR/REF/22/INV/200	IBRD	Conversion of CFC-12 small open-type refrigerating compressor to HCFC-22 refrigerating compressor at Subei Refrigeration Machinery Factory	12 and 18 months delays
CPR/REF/22/INV/208	IBRD	Conversion of CFC-12 medium open type refrigerating compressor at Wuhan New World Refrigeration Industrial Co. Ltd.	12 and 18 months delays

Code	Agency	Project Title	Category of delay
CPR/REF/22/INV/209	IBRD	Conversion of CFC-12 small open-type and semi-hermetic refrigerating compressor to HCFC-22 refrigerating compressor at Zhenjiang Refrigerating Equipment Factory (ZREF)	12 months delays
CPR/REF/22/INV/210	IBRD	Conversion of CFC-12 small and medium open type refrigerating compressor production at Zhejiang Chunhui Company (Group) (ZCC)	12 and 18 months delays
CPR/REF/22/INV/214	IBRD	Conversion of CFC-12 medium open type refrigerating compressor at Chongqing Bingyang Refrigerating Machine Co.	12 and 18 months delays
CPR/REF/22/INV/215	IBRD	Conversion of CFC-12 small open type refrigerating compressor production at Ningbo Refrigerating Machinery Factory	12 and 18 months delays
ECU/FOA/26/INV/24	IBRD	Elimination of CFC-11 in the fabrication of flexible foams by replacement with methylene chloride at an automobile and furniture component manufacturing plant belonging to Elasto S.A.	12 months delays
ECU/FUM/26/DEM/23	IBRD	Demonstration project for testing methyl bromide alternatives in soil treatment for the flower growing industry	12 months delays
ECU/REF/26/INV/26	IBRD	Replacement of CFC-12 refrigerant with HFC-134a at a manufacturing plant of domestic refrigerators belonging to Ecuatoriana de Artefactos S.A. (ECASA)	12 months delays
IDS/ARS/22/INV/61	IBRD	Conversion and aerosol filling center at PT Candi Swadaya Sentosa	12 months delays
IDS/FOA/15/INV/20	IBRD	Elimination of CFC-11 in the manufacture of polyurethane foam sheet at Multi Karya Makmur	12 and 18 months delays
IDS/FOA/23/INV/76	IBRD	Elimination of CFC-11 in the manufacture of flexible polyurethane foam (slabstock) at PT Sea Horse Maspion Indonesia	12 months delays
IDS/FOA/23/INV/77	IBRD	Flexible boxfoam. Technical assistance program for SMEs at Indonesian Foam Association (AFI)	12 months delays
IDS/FOA/23/INV/78	IBRD	Technical assistance programme for SMEs for flexible polyurethane foam at Indonesian Foam Association (AFI)	12 months delays
IND/ARS/22/INV/114	IBRD	Accra Pack India Pvt. Ltd. aerosol conversion	12 and 18 months delays
IND/ARS/22/INV/137	IBRD	Attarwala and Co. Pvt. Ltd. aerosol conversion, Bombay	12 months delays
IND/REF/19/INV/91	IBRD	Elimination of CFCs in the manufacture of commercial refrigeration equipment at Shakti Fabricators	12 months delays
IND/REF/20/INV/105	IBRD	Elimination of CFCs in the manufacture of commercial refrigeration equipment at Supercold Refrigeration Systems P. Ltd.	12 and 18 months delays
IND/REF/22/INV/125	IBRD	Elimination of CFCs in the manufacture of domestic refrigerators at Maharaja International Ltd.	12 months delays
IND/REF/22/INV/126	IBRD	Conversion of domestic refrigerator manufacture to cyclopentane blowing agent and either R-600a or HCF-134a refrigerant at Voltas Ltd.	12 and 18 months delays
IND/REF/22/INV/134	IBRD	Conversion of refrigerator manufacture to cyclopentane foam blowing agent and to HCF-134a refrigerant at Videocon Appliances Ltd.	12 and 18 months delays
JOR/ARS/20/INV/26	IBRD	Aerosol conversion at Jordan Industrial Petrochemical Co. Ltd. (JIPCO)	12 months delays
JOR/FOA/22/INV/32	IBRD	Conversion to CFC-free technology in the manufacture of flexible slabstock PUF (box foam) at Baybars	12 months delays
MAL/FOA/19/INV/86	IBRD	Elimination of CFC-11 in the manufacture of polyurethane refrigerator panels at Penang Trading Co.	12 and 18 months delays

Code	Agency	Project Title	Category of delay
MAL/FOA/19/INV/87	IBRD	Elimination of CFC-11 in the manufacture of polyurethane cold-room insulation panels/truck container panels at Kejuruteraan Transfreeze Sdn Bhd	12 and 18 months delays
PAK/FOA/17/INV/06	IBRD	Phaseout of CFC-11 in the manufacture of flexible PUF molded and integral skin at Master Group: (Master Enterprises Ltd., Durafoam Ltd., Khyber Plastic and Polymer Industries Ltd., Procon En)	12 and 18 months delays
PAK/FOA/23/INV/16	IBRD	Conversion to CFC-free technology in the manufacture of integral skin polyurethane foam at Synthetic Products Enterprises (Pvt) Ltd. (SPEL)	12 months delays
PAK/FOA/23/INV/20	IBRD	Umbrella project: Conversion to CFC-free technology in the manufacture of rigid polyurethane foam (thermoware)	12 months delays
PAK/FOA/23/INV/22	IBRD	Conversion to CFC-free technology in the manufacture of polyurethane foam (flexible slabstock, flexible moulded, rigid foam) at Diamond Group of Industries	12 months delays
PAK/FOA/25/INV/25	IBRD	Terminal umbrella: Conversion to HCFC-141b and water blown technology in the manufacture of rigid polyurethane foam (thermoware)	12 months delays
PAK/REF/23/INV/19	IBRD	Conversion to CFC-free technology in the manufacture of polyurethane foam (domestic refrigeration) at Cool Industries Ltd. (Waves)	12 months delays
PAK/REF/25/INV/28	IBRD	Elimination of CFC-11 and CFC-12 by converting to HCFC-141b and HFC134a in the manufacture of commercial refrigeration equipment at Shadman Electronic Industries P. Ltd.	12 months delays
PAK/REF/26/INV/31	IBRD	Phaseout of CFC-11 and CFC-12 by conversion to HCFC-141b and HFC-134a in the manufacture of domestic refrigeration equipment at Refrigerators Manufacturing Company Pakistan Ltd.	12 months delays
PHI/SEV/09/TAS/17	IBRD	Technical assistance for the financial institution	12 and 18 months delays
THA/FOA/27/INV/109	IBRD	Conversion from CFC-11 to water blown and HCFC-141b technology in the manufacture of rigid foam (spray) at Bangkok Integrated Trading Co.	12 months delays
THA/FOA/28/INV/116	IBRD	Conversion to HCFC-141b technology in the manufacture of commercial refrigerator and display cabinets at Makassar Metal Works	12 months delays
THA/FOA/28/INV/130	IBRD	Conversion from CFC-11 to HCFC-141b technology in the manufacture of commercial refrigeration equipment at Arco Industry Co., Ltd	12 months delays
THA/HAL/29/INV/121	IBRD	Halon management programme, halon recovery, recycling and banking	12 months delays
TUN/FOA/25/INV/32	IBRD	Conversion to LCD technology in the manufacture of polyurethane flexible foam and HCFC-141b with water in polyurethane rigid foam at Sotim	18 months Delays
TUN/SEV/25/INS/31	IBRD	Phase out of ozone depleting substances (renewal of institutional strengthening)	12 months delays
TUR/SEV/08/INS/06	IBRD	Institutional strengthening	18 months Delays
ZIM/REF/20/INV/07	IBRD	Conversion of CFC-12 commercial refrigeration equipment production to HFC-134a and HCFC-22 refrigerant, and CFC-11 to HCFC-141b as the blowing agent for foam insulation at Commercial Refrigeration	12 and 18 months delays
ARG/FOA/18/INV/27	UNDP	Conversion to non-CFC technology in the manufacture of	12 months delays

Code	Agency	Project Title	Category of delay
		flexible foam (slabstock) at Nuvel Corp. S.A.	
ARG/FOA/18/INV/30	UNDP	Conversion to non-CFC technology in the manufacture of flexible foam (slabstock) at Piero SAIC	12 months delays
ARG/FOA/23/INV/61	UNDP	Elimination of the use of CFCs in the manufacture of sandwich polyurethane panels and spray foams at BONANO	12 months delays
ARG/FOA/25/INV/76	UNDP	Conversion to low index/additive technology in the manufacture of flexible boxfoam at Rozen S.R.L.	18 months delays
ARG/REF/23/INV/66	UNDP	Elimination of the use of CFCs in the manufacture of display cabinets and polyurethane panels for cold stores and walk-in coolers at EUROFRIO	12 months delays
BGD/ARS/17/INV/05	UNDP	Conversion to CFC-free technology in the manufacture of aerosol products at Advanced Chemical Industries Ltd. (ACI)	12 and 18 months delays
BRA/FOA/22/INV/65	UNDP	Conversion to CFC-free technology in the manufacture of polyethylene foam tubing at Polipex	12 and 18 months delays
BRA/FOA/23/INV/94	UNDP	Conversion to CFC-free technology in the manufacture of polyurethane foam at ESPUMATEC	12 months delays
BRA/FOA/23/INV/95	UNDP	Conversion to CFC-free technology in the manufacture of polyurethane foam at ZENIMONT	12 months delays
BRA/FOA/25/INV/102	UNDP	Conversion to Hexane and LCD technology in the manufacture of polyurethane foam at Herval	18 months delays
BRA/REF/20/INV/57	UNDP	Elimination of CFC-11 and CFC-12 in the manufacture of domestic refrigerators and freezers at Multibras, S.A.	12 months delays
BRA/REF/23/INV/90	UNDP	Elimination of CFCs in the manufacture of refrigerated trucks and trailers at INCREAL Ltda.	12 months delays
CAF/REF/20/TAS/05	UNDP	Implementation of a National Programme for Recovery and Recycling of Refrigerant	12 and 18 months delays
COL/FOA/13/INV/10	UNDP	Elimination of the use of ODS in the polystyrene foams sector (Inaldes - Multidimensionales)	12 months delays
COS/FUM/27/DEM/14	UNDP	Alternatives to methyl bromide for soil fumigation on Costa Rican melons	12 months delays
COS/FUM/27/DEM/15	UNDP	Alternatives to methyl bromide for soil fumigation on Costa Rican cut flowers	12 months delays
CPR/FOA/13/INV/74	UNDP	Elimination of CFC-11 in the manufacture of rigid PUF products at Tianjin PUF plastics plant (combined proj.)	12 and 18 months delays
CPR/FOA/18/INV/142	UNDP	Elimination of CFCs in the manufacture of integral skin and cold cured PUF moldings at Jiangxi Auto Engineering Plastic Plant	12 and 18 months delays
CPR/FOA/23/INV/228	UNDP	Elimination of the use of CFCs in the manufacture of sandwich polyurethane panels, pipes and spray foams at BAODING Oil Depot & Storage Engineering Company	12 months delays
CPR/FOA/24/INV/245	UNDP	Conversion to cyclopentane in the manufacture of heating pipes at Jixi City Thermal Power Company	12 and 18 months delays
CPR/FOA/25/INV/247	UNDP	Conversion to LCD technology in the manufacture of flexible (slabstock) polyurethane foam at Jinling Petrochemical Co. Plastics Factory	18 months delays
CPR/FOA/25/INV/254	UNDP	Conversion of rigid and spray polyurethane foam manufacture from CFC-11 to HCFC-141b foam blowing agent at Victory Petroleum Organization Bureau	12 months delays
CPR/REF/19/INV/168	UNDP	Elimination of CFC 11 and 12 in the Manufacture of Domestic Freezers at HENAN FREEZER FACTORY	12 months delays
CPR/REF/23/INV/226	UNDP	Elimination of CFCs in the manufacture of domestic refrigerators at WANBAO Electrical Appliance Industries Co.	12 months delays
CPR/REF/23/INV/232	UNDP	Elimination of CFCs 11 and 12 in the manufacture of domestic	12 months delays

Code	Agency	Project Title	Category of delay
		freezers at Hongxiang Group, LAIZHOU Freezer Plant	
CPR/REF/24/INV/242	UNDP	Conversion to cyclopentane and R-134a in the manufacture of domestic freezers at Wanbao Freezer Industrial Corporation	12 months delays
CPR/REF/25/INV/249	UNDP	Conversion to cyclopentane and isobutane in the manufacture of domestic refrigerators at Hangzhou Household Electrical Appliance Industrial Corporation (HHEAIC)	12 months delays
CPR/SOL/20/INV/178	UNDP	Elimination of ODS (CFC 113) used in the production line at Shanghai Automation Instrumentation Factory	12 and 18 months delays
CPR/SOL/20/INV/186	UNDP	Elimination of ODS (CFC 113) used in the production line at Shanghai No 8 Radio Factory	12 and 18 months delays
CPR/SOL/22/INV/195	UNDP	Elimination of CFC-113 used in the production line at Shanghai Railway Communication Equipment Factory	12 and 18 months delays
CPR/SOL/23/INV/224	UNDP	Elimination of ODS (CFC-113) used in the production line at FUJIAN PUTIAN VIKAY Electronics Co. Ltd.	12 and 18 months delays
EGY/FOA/09/INV/10	UNDP	Elimination of CFC-12 in the manufacture of extruded polystyrene foam at Al-Sharif Plastic Factories	12 and 18 months delays
EGY/REF/20/INV/59	UNDP	Elimination of CFCs in the Manufacture of Commercial Refrigeration Equipment at Amiral	12 and 18 months delays
ELS/REF/25/TAS/06	UNDP	Implementation of the refrigerant management plan: Monitoring of the activities included in the RMP	12 months delays
ELS/REF/25/TAS/09	UNDP	Implementation of the refrigerant management plan: Implementation of a national programme for recovery and recycling of refrigerants	12 months delays
GHA/REF/32/TAS/16	UNDP	Implementation of the RMP: Monitoring of the activities included in the RMP	12 months delays
GLO/REF/24/TAS/159	UNDP	Global MAC project: Phase 3	12 months delays
IDS/FOA/20/INV/44	UNDP	Elimination of CFCs in the manufacture of rigid PU foam sandwich panels at P.T. Alpine Cool	12 and 18 months delays
IDS/FOA/23/INV/65	UNDP	Conversion to CFC -free technology in the manufacture of rigid polyurethane foam (panels, blocks) at PT ANEKA COOL Citratama	12 months delays
IDS/REF/25/INV/88	UNDP	Supply conversion project to CFC-free technology in the manufacture of commercial refrigeration equipment at PT Gaya Teknik	18 months delays
IDS/REF/25/INV/90	UNDP	Conversion project to CFC-free technology in the manufacture of commercial refrigeration equipment at PT Aneka Froze Citratama	18 months delays
IDS/REF/26/INV/104	UNDP	Bali Cool, Centrum Cool, Ever Cool. Conversion from CFC-11 to HCFC-141b and CFC-12 to HFC-134a in the manufacture of comm. refrigeration equipment.	18 months delays
IDS/REF/26/INV/105	UNDP	PT Algron. Conversion from CFC-11 to HCFC-141b and CFC-12 to HFC-134a and R-502 to R-404A technology in the manufacture of commercial refrigeration equipment.	18 months delays
IDS/REF/26/INV/99	UNDP	PT Tesaguna Sejati. Conversion from CFC-11 to HCFC-141b and CFC-12 to HFC-134a technology in the manufacture of commercial refrigeration equipment.	18 months delays
IND/FOA/20/INV/101	UNDP	Elimination of CFCs in the manufacture of EPE foam products at Vora Cork Industries	12 and 18 months delays
IND/FOA/22/INV/111	UNDP	Elimination of CFCs in the manufacture of rigid polyurethane foam chemical systems at Polymermann (Asia) P.Ltd.	12 months delays

Code	Agency	Project Title	Category of delay
IND/HAL/24/INV/163	UNDP	Conversion of halon-1211 fire extinguisher production and elimination of its consumption of virgin halon-1301 at Steelage Industries Limited Minimax Division/ C	12 and 18 months delays
IND/HAL/24/INV/170	UNDP	Conversion of production halon-1211 fire extinguishers at Atkins, New Delhi	18 months delays
IRA/SEV/23/INS/30	UNDP	Renewal of Institutional Strengthening -- phase 2	12 and 18 months delays
MAL/ARS/18/INV/64	UNDP	Alloychem Malaysia Sdn., Bhd., aerosol conversion project	12 months delays
MAL/ARS/19/INV/85	UNDP	Umbrella Aerosol Small and Medium Industries project	12 months delays
MAL/REF/23/INV/103	UNDP	Conversion to CFC-free technology in the manufacture of polyurethane foam at KWANG TAI Refrigeration	12 months delays
MEX/FOA/23/INV/73	UNDP	Conversion to CFC-free technology in the manufacture of polyurethane shoe soles at Group Project (ORCA)	12 months delays
MOR/FOA/23/INV/12	UNDP	Phase out of CFC in the manufacture of flexible foam (slabstock) at Sodiflex and Tiznit Plastic S.A.	12 months delays
MOR/FOA/23/INV/13	UNDP	Phase out of CFC in the manufacture fo flexible foam (slabstock) at SALIDOR S.A.	12 months delays
MOR/FOA/23/INV/16	UNDP	Phase out of CFC in the manufacture of flexible foam (slabstock) at MOLEN Industrie S.A.	12 and 18 months delays
MOR/FOA/23/INV/19	UNDP	Phase out of CFC in the manufacture of flexible foam (slabstock) at MOUSSE D'OR S.A.	12 months delays
NIR/FOA/23/INV/25	UNDP	Conversion to CFC-free technology in the manufacture of flexible polyurethane foam at SAFA Foam Products (Nigeria) Ltd.	12 and 18 months delays
NIR/FOA/23/INV/26	UNDP	Elimination of CFCs in the manufacture of rigid PUF insulation products at Aluminium Manufacturing Company of Nigeria Plc (ALUMACO)	12 and 18 months delays
NIR/FOA/23/INV/28	UNDP	Conversion to CFC-free technology in the manufacture of flexible polyurethane foam at UGOCHUKWU Chemical Industries Ltd.	12 months delays
NIR/FOA/26/INV/37	UNDP	Bodefoam Industries. Phase-out of CFC-11 by conversion to MeCl in the manufacture of flexible polyurethane foam.	18 months delays
NIR/FOA/26/INV/39	UNDP	Pesaco Chemical Industries. Phase-out of CFC-11 by conversion to MeCl in the manufacture of flexible foam.	18 months delays
NIR/SEV/09/INS/06	UNDP	Institutional Strengthening: Phase 1	12 and 18 months delays
PAK/SEV/14/INS/05	UNDP	Institutional Strengthening: Phase 1	12 months delays
PER/REF/19/TAS/17	UNDP	Implementation of a National Programme for Recovery and Recycling of Refrigerant	12 months delays
PRC/REF/20/TAS/04	UNDP	Implementation of a National Programme for Recovery and Recycling of Refrigerant	12 and 18 months delays
SRL/ARS/18/INV/07	UNDP	Conversion to CFC-free hydrocarbon aerosol propellant technology at International Cosmetic Ltd. (ICL)	12 months delays
SRL/REF/32/TAS/18	UNDP	Implementation of the RMP: Monitoring the activities included in the RMP	12 months delays
THA/FOA/22/INV/63	UNDP	Conversion to CFC-free technology in the manufacture of rigid and integral skin polyurethane foam at Bangkok Foam Group	12 months delays
THA/FOA/23/INV/70	UNDP	Conversion to CFC-free technology in the manufacture of integral skin polyurethane foam at NOVOCHEM	12 months delays
URT/REF/22/TAS/08	UNDP	Implementation of a national programme for recovery and recycling of refrigerant	12 months delays
URU/FOA/13/INV/09	UNDP	Conversion to CFC-free technology in the manufacture of flexible PUF at 5 plants	12 months delays

Code	Agency	Project Title	Category of delay
VEN/REF/17/INV/40	UNDP	Eliminate CFC-11 and CFC-12 in the manufacture of commercial refrigeration equipment at NUTAL	12 months delays
VEN/REF/22/TAS/58	UNDP	Implementation of a recovery and reclamation of refrigerants	12 months delays
VIE/ARS/18/INV/11	UNDP	Conversion to hydrocarbon aerosol propellant technology at Cosmetics Producing and Trading Company (CP & T)	12 months delays
VIE/REF/20/DEM/13	UNDP	Demonstration project in CFC recycling and emissions reduction in the commercial refrigeration sector**	18 months delays
ALG/SEV/27/INS/32	UNEP	Renewal of institutional strengthening - Phase II	12 Months Delays
ARG/SEV/30/TAS/104	UNEP	Policy assistance for the design and implementation of an ODS import/export licensing system for Argentina	12 Months Delays
BDI/REF/26/TRA/03	UNEP	Implementation of the refrigerant management plan: Training for customs officers	12 and 18 Months Delays
BDI/REF/26/TRA/04	UNEP	Implementation of the refrigerant management plan: Training technicians in good management practices	12 Months Delays
BHA/REF/23/TRA/04	UNEP	Implementation of the refrigerant management plan: Training in monitoring and controlling of ODSs	12 Months Delays
BHA/REF/23/TRA/06	UNEP	Implementation of the refrigerant management plan: Training the trainers of technicians in the refrigeration sector	12 Months Delays
BOL/REF/24/PRP/07	UNEP	Development of refrigerant management plan	12 Months Delays
BOL/SEV/26/INS/08	UNEP	Renewal of the institutional strengthening project	18 months delays
BOT/SEV/13/INS/02	UNEP	Institutional strengthening (establishment of the Ozone Office)	12 and 18 Months Delays
BRU/REF/30/PRP/03	UNEP	Development of RMP	12 Months Delays
CAF/SEV/26/INS/06	UNEP	Renewal of the institutional strengthening project	18 months delays
CHD/REF/29/TRA/06	UNEP	Refrigerant management plan: Training programme for customs officers	12 Months Delays
COL/REF/17/TRA/18	UNEP	Training programme in good practices in refrigeration	12 Months Delays
DMI/REF/26/TRA/02	UNEP	Implementation of the refrigerant management plan: Custom training	12 Months Delays
DMI/REF/26/TRA/03	UNEP	Implementation of the refrigerant management plan: Training of trainers in good refrigerant management practices	12 Months Delays
DRC/SEV/27/INS/02	UNEP	Creation of an Ozone Office	12 Months Delays
FIJ/REF/29/TRA/06	UNEP	Refrigerant management plan: Train the trainer programme for refrigeration service technicians	12 Months Delays
FIJ/REF/29/TRA/07	UNEP	Refrigerant management plan: Training of custom officers, ODS inspectorate and NOU staff	12 Months Delays
GAB/REF/26/TRA/04	UNEP	Implementation of the refrigerant management plan: Train the trainers programme in the refrigeration sector	12 Months Delays
GAB/REF/26/TRA/05	UNEP	Implementation of the refrigerant management plan: Customs training	12 and 18 Months Delays
GHA/REF/32/TRA/13	UNEP	Implementation of the RMP: Customs training programme	12 Months Delays
GLO/FUM/23/TAS/150	UNEP	Technical sourcebook of methyl bromide alternatives	12 Months Delays
GLO/HAL/12/TAS/56	UNEP	Halon bank management case study logbook	12 and 18 Months Delays
GLO/HAL/27/TAS/181	UNEP	Development of a handbook on standards and codes of good practice for halon sector	12 Months Delays
GLO/REF/19/TRA/97	UNEP	Training modules for national training courses on good practices in refrigeration	12 Months Delays
GLO/SEV/16/TAS/76	UNEP	Update Technology Sourcebooks and quality review updated material	12 Months Delays
GLO/SEV/19/TAS/106	UNEP	Prepare an inventory and assessment of environmentally sound and economically viable technologies and know-how conducive	12 and 18 Months Delays

Code	Agency	Project Title	Category of delay
		to phase out of ODS	
GLO/SEV/19/TAS/112	UNEP	Training modules on management of ODS phase-out in SMEs	12 and 18 Months Delays
GLO/SEV/19/TRA/109	UNEP	Prepare information papers and case studies	12 Months Delays
GLO/SEV/21/TAS/127	UNEP	Update existing technical brochure series to include 1994/95 TOC data	12 Months Delays
GLO/SEV/21/TAS/130	UNEP	Develop a handbook on the practical use of policy instruments	12 and 18 Months Delays
GLO/SEV/22/CPG/132	UNEP	Preparation of refrigerant management plans/country programmes for VLVC/LVC	12 Months Delays
GLO/SEV/23/TAS/153	UNEP	Translate and print three guidelines and training modules into Arabic, Chinese, French and Spanish	12 Months Delays
GLO/SEV/27/TAS/182	UNEP	Develop fact sheet describing win-win technology options relative to Kyoto and Montreal Protocols	12 Months Delays
GLO/SEV/29/TAS/198	UNEP	Complement for translation and printing of four guidelines and training modules into Arabic, Chinese, French and Spanish	12 Months Delays
GLO/SEV/30/TAS/206	UNEP	Organizing a global video competition on ozone layer protection	12 Months Delays
GRN/REF/30/TRA/03	UNEP	Implementation of the RMP: Train the trainer programme for refrigeration service technicians	12 Months Delays
GRN/REF/30/TRA/04	UNEP	Implementation of the RMP: Training of custom officers, ODS inspectorate and Ozone Unit staff	12 Months Delays
GUA/REF/21/TRA/13	UNEP	National train the trainer programme on refrigeration management plan and good practices in refrigeration	12 Months Delays
GUA/REF/27/TAS/19	UNEP	Implementation of the RMP: Code of good practices in refrigeration	12 Months Delays
GUA/REF/27/TRA/18	UNEP	Implementation of the RMP: Custom officers training programme	12 Months Delays
GUI/REF/30/TRA/06	UNEP	Implementation of the RMP: Training for customs officers	12 Months Delays
GUI/REF/30/TRA/07	UNEP	Implementation of the RMP: Train the trainer programme in the refrigeration servicing sector	12 Months Delays
GUY/REF/23/TRA/07	UNEP	Implementation of the refrigerant management plan: Training on monitoring and control of ODS and ODS using equipment	12 Months Delays
HON/SEV/20/INS/02	UNEP	Establishment of the Ozone Unit Cell for the institutional strengthening programme	12 Months Delays
KEN/REF/10/TRA/05	UNEP	Support to a national workshop on refrigeration	12 Months Delays
KIR/SEV/17/CPG/01	UNEP	Country programme preparation	12 Months Delays
LIR/SEV/27/CPG/01	UNEP	Country programme preparation	12 Months Delays
MAR/SEV/10/INS/02	UNEP	Institutional strengthening for the phase-out of ozone depleting substances	12 and 18 Months Delays
MAS/SEV/21/CPG/01	UNEP	Country programme preparation	12 and 18 Months Delays
MDV/REF/30/PRP/03	UNEP	Development of RMP	12 Months Delays
MDV/SEV/12/INS/02	UNEP	Institutional strengthening for the phase-out of ODS controlled under the Montreal Protocol	12 Months Delays
MLI/REF/29/TRA/07	UNEP	Refrigerant management plan: Training programme for customs officers	12 Months Delays
MLI/REF/29/TRA/08	UNEP	Refrigerant management plan: Train the trainers programme in the refrigeration servicing sector	12 Months Delays
MOR/REF/27/PRP/32	UNEP	Preparation of a refrigerant management plan	12 Months Delays
NEP/REF/28/TAS/06	UNEP	Refrigerant management plan: policy development and related information dissemination	12 Months Delays

Code	Agency	Project Title	Category of delay
NEP/REF/28/TRA/09	UNEP	Refrigerant management plan: training of trainers in refrigeration	12 Months Delays
NEP/REF/28/TRA/10	UNEP	Refrigerant management plan: training in monitoring and control of CFC and establishment of import/export licensing system	12 Months Delays
NER/REF/27/TAS/05	UNEP	Implementation of the RMP: Customs officers training programme	12 Months Delays
PAR/REF/32/TAS/06	UNEP	Implementation of the RMP: Monitoring and control of ODS and ODS based equipment, and training of customs officers and other inspection officers	12 Months Delays
PNG/REF/21/PRP/03	UNEP	Assistance for formulation refrigeration management plan	12 Months Delays
PNG/SEV/19/INS/02	UNEP	Creation of an Ozone Unit	12 Months Delays
SAM/REF/32/TRA/03	UNEP	Implementation of the RMP: Training of customs officials and NOU staff	12 Months Delays
SAM/REF/32/TRA/04	UNEP	Implementation of the RMP: Training of refrigeration service technicians	12 Months Delays
SAM/SEV/22/INS/02	UNEP	Establishment of the National Ozone Committee	12 Months Delays
SOI/SEV/17/CPG/01	UNEP	Country programme preparation	12 Months Delays
STK/SEV/21/INS/02	UNEP	Institutional strengthening	12 Months Delays
STV/REF/25/TRA/03	UNEP	Implementation of the refrigerant management plan: Monitoring and control of ODS and ODS based equipment	12 Months Delays
SYR/REF/29/TRA/47	UNEP	Refrigerant management plan: Training programme for custom officials	12 Months Delays
TRI/REF/23/TRA/07	UNEP	Implementation of the refrigerant management plan: Training the trainers of technicians in the refrigeration sector	12 Months Delays
TRI/REF/23/TRA/10	UNEP	Implementation of the refrigerant management plan: Training in monitoring and controlling of ODSs	12 Months Delays
TUV/SEV/21/CPG/01	UNEP	Country programme preparation	12 and 18 Months Delays
UGA/SEV/13/INS/02	UNEP	Institutional strengthening (establishment of the ODS unit)	12 Months Delays
VAN/SEV/17/CPG/01	UNEP	Country programme preparation	12 Months Delays
VIE/REF/23/PRP/18	UNEP	Assistance for formulation of a refrigerant management plan	12 Months Delays
YEM/REF/27/PRP/05	UNEP	Preparation of a refrigerant management plan	12 Months Delays
ALG/FOA/25/INV/27	UNIDO	Phase out of CFC-11 in the manufacture of flexible polyurethane foam through the use of methylene chloride technology at Ets. Matelas Djurdjura	12 Months Delays
ALG/FOA/26/INV/29	UNIDO	Phase out of CFC-11 in the manufacture of flexible polyurethane foam through the use of methylene chloride technology at Ets. Maghreb Mousse	12 Months Delays
ALG/FOA/27/INV/33	UNIDO	Phasing out of CFC-11 by conversion to methylene chloride in the manufacture of flexible polyurethane foam at Matelas Atlas (Sam Atlas)	12 Months Delays
ALG/FOA/27/INV/34	UNIDO	Phasing out of CFC-11 by conversion to methylene chloride in the manufacture of flexible polyurethane foam at King's Matelas	12 Months Delays
ALG/FOA/28/INV/37	UNIDO	Phasing out of CFC-11 by conversion of methylene chloride in the manufacture of flexible polyurethane slabstock foam at Matelas Mondial	12 Months Delays
ALG/FOA/28/INV/39	UNIDO	Phasing out of CFC-11 by conversion of methylene chloride in the manufacture of flexible polyurethane slabstock foam at Orania Mousse Ameublement (OMA)	12 Months Delays
ARG/FOA/20/INV/47	UNIDO	Phasing out CFC-12 at Mallol Saic	12 Months Delays

Code	Agency	Project Title	Category of delay
BHE/SEV/27/INS/02	UNIDO	Establishment of an Ozone Unit	12 Months Delays
BOT/FUM/25/DEM/05	UNIDO	Three alternatives to the use of methyl bromide: non-soil cultivation techniques, bio-fumigation with solarization, and application of various mixtures of other chemicals in low doses in tomatoes and cucurbits	12 Months Delays
CMR/FOA/23/INV/11	UNIDO	Phasing out CFC-11 at Sonopol	12 Months Delays
CMR/FUM/25/DEM/14	UNIDO	Two alternatives to the use of methyl bromide: non-soil cultivation techniques and application of various mixtures of other chemicals in low doses in tobacco	12 Months Delays
CMR/REF/24/PRP/12	UNIDO	Preparation of refrigerant management plan	12 Months Delays
COL/FUM/26/DEM/32	UNIDO	Demonstration project - alternatives to the use of methyl bromide in banana growing at Cenibanano	12 Months Delays
CPR/FOA/28/INV/301	UNIDO	Elimination of CFC-12 in manufacturing of EPE foam packaging nets at 27 enterprises (Umbrella Project)	12 Months Delays
CPR/REF/17/INV/119	UNIDO	Conversion of domestic refrigerator and freezer factories to phase out CFC-12 and CFC-11 by hydrocarbon isobutane and cyclopentane at Hangzhou Xiling Holdings Co.	12 Months Delays
DRK/SOL/26/INV/11	UNIDO	Conversion of remaining metal cleaning processes from ODS solvents to vapour degreasing at Unsan Tools Factory (UTF)	12 Months Delays
DRK/SOL/28/INV/12	UNIDO	Conversion of metal cleaning processes from CTC solvent to TCE vapour degreasing at Ceramic Tools Factory (CTF)	12 Months Delays
EGY/SOL/28/INV/79	UNIDO	Conversion of TCA used for the formulation of degreasing and contact cleaners and crack detectors to new formulations with special hydrocarbons and heavy chlorinated ester at Sien	12 Months Delays
GLO/REF/22/PRP/134	UNIDO	Development of Refrigeration Management Plans	12 Months Delays
HON/REF/28/TAS/07	UNIDO	Refrigerant management plan: national recovery and recycling project	12 Months Delays
IRA/FOA/28/INV/50	UNIDO	Phasing out ODS in manufacturing of flexible PU slabstock foam through the use of liquid CO ₂ blowing technology at Bahman Plastic Co.	12 Months Delays
IRA/REF/23/INV/26	UNIDO	Phasing out ODS at Yakh Saran Co.	12 Months Delays
JOR/REF/28/TAS/50	UNIDO	Refrigerant management plan: national recovery and recycling project	12 Months Delays
KEN/FUM/24/DEM/17	UNIDO	Alternatives to the use of methyl bromide for soil fumigation in cut-flowers at Kenya Agricultural Research Institute - KARI	12 Months Delays
NIC/REF/24/PRP/04	UNIDO	Preparation of refrigerant management plan	12 Months Delays
NIR/REF/26/INV/44	UNIDO	Replacement of refrigerant CFC-12 with HFC-134a and foam blowing agent CFC-11 with cyclopentane in the manufacture of domestic refrigeration appliances at Kolinton Technical Industries	12 Months Delays
PAK/REF/19/INV/09	UNIDO	Phasing out ODS at the Chest Freezer Factory of Riaz Electric Co. Ltd.	12 Months Delays
PAK/REF/19/INV/10	UNIDO	Phasing out ODS at the refrigerator and chest freezer plants of Pak Elektron Ltd. (PEL)	12 Months Delays
PAK/REF/27/PRP/32	UNIDO	Preparation of refrigerant management plan	12 Months Delays
PAK/SOL/22/INV/14	UNIDO	Conversion of ODS cleaning and coating processes from CFC-113 to trichloroethylene and IPA at Treet Corporation Ltd., Lahore	12 Months Delays

Code	Agency	Project Title	Category of delay
QAT/SEV/27/INS/02	UNIDO	Institutional Strengthening Project: Creation of the National Ozone Unit	18 Months Delays
SYR/FOA/23/INV/25	UNIDO	Phasing out of CFC-11 from flexible slabstock foam manufacturing at Akal Factory	12 and 18 Months Delays
SYR/FOA/26/INV/32	UNIDO	Phasing out CFC-11 in manufacturing of flexible PU slabstock foam through the use of CO2 blowing technology at National Polyurethane Company (N.P.C.)	12 Months Delays
SYR/FUM/24/DEM/30	UNIDO	Alternatives to the use of methyl bromide for soil fumigation in horticulture and commodities fumigation	12 Months Delays
SYR/SEV/10/INS/03	UNIDO	Support to strengthening the General Commission for Environmental Affairs to implement Montreal Protocol related activities	12 Months Delays
TUN/FOA/23/INV/23	UNIDO	Phasing out CFC-11 at Sud Inter Mousse flexible polyurethane foam plant	12 Months Delays
TUN/FUM/24/DEM/29	UNIDO	Alternatives to the use of methyl bromide in horticulture at Société Méditerranéenne Fruitière	12 Months Delays
URT/REF/18/INV/06	UNIDO	Phasing out of CFCs at Tanzania Domestic Appliance Manufacturers Ltd.	12 Months Delays
URU/FUM/25/DEM/28	UNIDO	Demonstration project: Alternatives to the use of methyl bromide as a soil fumigant in protected horticultural crops (cucumbers and peppers), seedbeds and nurseries (vegetables, tobacco and forestry)	12 Months Delays
VEN/FOA/28/INV/82	UNIDO	Phasing out CFC-12 at Fandec C.A. (EPSR Foam)	12 Months Delays
VIE/FUM/24/DEM/20	UNIDO	Alternatives to the use of methyl bromide on stacked bags of rice, grain in silos and timber on a warehouse under tarps at Vietnam Fumigation Company	12 Months Delays
