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EXECUTIVE COMMITTEE OF
THE MULTILATERAL FUND FOR THE
IMPLEMENTATION OF THE MONTREAL PROTOCOL
Ninetieth Meeting
Montreal, 20-23 June 2022

ANNOTATED PROVISIONAL AGENDA

1. Opening of the meeting

The Chair of the Executive Committee, Mr. Hassan Ali Mubarak (Bahrain), will make opening remarks.

2. Organizational matters

(a) Adoption of the agenda

Document UNEP/OzL.Pro/ExCom/90/1/Rev.1 contains the provisional agenda for the 90th meeting.

Issues to be addressed: None.

The Executive Committee may wish to adopt the agenda of the meeting on the basis of the provisional agenda contained in document UNEP/OzL.Pro/ExCom/90/1/Rev.1 and, if necessary, as amended verbally at the plenary.

(b) Organization of work

The Chairperson will propose to the plenary the organization of work.

3. Secretariat activities

Document UNEP/OzL.Pro/ExCom/90/2 presents a report on the activities of the Secretariat since the 88th meeting of the Executive Committee.

Issues to be addressed: None

The Executive Committee may wish to take note of the Secretariat activities contained in document UNEP/OzL.Pro/ExCom/90/2.

4. Financial matters

(a) Status of contributions and disbursements

Document UNEP/OzL.Pro/ExCom/90/3 provides information on the status of the Fund as at 5 May 2022. The fund balance stood at US \$423,783,701 in cash, after considering all the funds approved by the Executive Committee, up to and including the 88th meeting. The document also provides an update on actions on outstanding contributions.

Issues to be addressed: None

The Executive Committee may wish:

- (a) To note the report of the Treasurer on the status of contributions and disbursements, contained in Annex I to document UNEP/OzL.Pro/ExCom/90/3;
- (b) To note that the extension of the fixed-exchange-rate-mechanism to the triennium 2021-2023 is pending a decision from the Fifth Extraordinary Meeting of the Parties to be held in July 2022; and
- (c) To request the Chief Officer and the Treasurer to continue following up with Parties that had outstanding contributions for one triennium or more, and to report back at the 91st meeting.

(b) Report on balances and availability of resources

Document UNEP/OzL.Pro/ExCom/90/4 presents a summary of the funds being returned by the bilateral and implementing agencies. It includes data from all projects with balances that have been held for over 12 months following completion of the project, and addresses balances to be returned against “by-decision projects”. It is indicated that US \$427,831,052 are available for approvals at the 90th meeting, after taking into account the Fund’s balance and the total amount returned by bilateral and implementing agencies.

Issues to be addressed:

- UNDP, UNEP and UNIDO to disburse or cancel commitments for projects completed over two years previously, and to return balances.

The Executive Committee may wish:

- (a) To note:
 - (i) The report on balances and availability of resources contained in document UNEP/OzL.Pro/ExCom/90/4;
 - (ii) That the net level of funds being returned at the 90th meeting by the implementing agencies was US \$3,360,846, consisting of US \$2,156,038, plus agency support costs of US \$161,346 from UNDP; (US \$ 17,118), plus agency support costs of US \$23,719 from UNEP; and US \$968,631, plus agency support costs of US \$68,230 from UNIDO;

- (iii) That UNDP held balances of US \$31,206 including agency support costs, for two projects completed over two years previously, and US \$119,016, including agency support costs, for one “by decision of the Executive Committee” project;
 - (iv) That UNEP held balances of US \$54,511 including agency support costs, for two projects completed over two years previously and US \$240,643, including agency support costs for three “by decision of the Executive Committee” projects; and
 - (v) That UNIDO held balances of US \$46,514 including agency support costs, for one project completed over two years previously and US \$3,473,032, including agency support costs for 15 “by decision of the Executive Committee” projects.
- (b) To request:
- (i) Bilateral and implementing agencies to proceed with disbursement or to cancel committed and not-committed funds that were not needed for completed projects and projects completed “by decision of the Executive Committee”, and to return the associated balances at the 91st meeting;
 - (ii) UNDP to proceed with disbursement or to cancel commitments for the remaining two projects completed over two years previously, and to return balances at the 91st meeting;
 - (iii) UNEP to proceed with disbursement or to cancel commitments for the remaining two projects completed over two years previously, and to return balances at the 91st meeting; and
 - (iv) UNIDO to proceed with disbursement or to cancel commitments for the remaining project completed over two years previously, and to return balances at the 91st meeting.

5. Country programme data and prospects for compliance

Document UNEP/OzL.Pro/ExCom/90/5 contains the status of, and prospects of, compliance of Article 5 countries (Part I); Article 5 countries subject to decision by the Parties on compliance (Part II); analysis of CP data for HCFCs and HFCs (Part III); and section B1 of the updated revised country programme (CP) data report format (Part IV). The document also contains annexes providing methyl bromide consumption for quarantine and pre-shipment (QPS) applications (Annex I); an HCFC consumption analysis of Article 5 countries (Annex II); HFC data (measured in CO₂-equivalent) (Annex III) and a revised Section B1 of the CP data report format (Annex IV).

Issues to be addressed:

For Part I: Status of, and prospects of, compliance of Article 5 countries

- None

For Part II: Article 5 countries subject to decision by Parties on compliance

- None

For Part III: Analysis of country programme data for HCFCs and HFCs

- None

For Part IV: Revised section B1 of CP data report format

- Consideration of the draft updated revised section B1 CP data reporting format

The Executive Committee may wish:

- (a) To note the information on country programme (CP) data and prospects for compliance contained in document UNEP/OzL.Pro/ExCom/90/5, including that, as at 8 May 2022, 92 countries had submitted 2021 CP data and 52 countries had not done so;
- (b) To approve the draft updated revised format of Section B1 of CP data reports as contained in Annex IV to document UNEP/OzL.Pro/ExCom/90/5; and
- (c) To request the Secretariat to update the practical manual for CP data reporting with information on ways to report HFC data in CP reports to facilitate reconciliation with those reported under Article 7 based on the outcomes of the discussions on this matter at the 90th meeting.

6. Evaluation

- (a) **Desk study for the evaluation of demonstration projects for low-global warming potential alternatives to HCFCs**

Document [UNEP/OzL.Pro/ExCom/90/6](#) presents the desk study for the evaluation of HCFC phase-out management plan (HPMP) preparation activities to assist with the implementation of the Kigali Amendment. It focuses on issues related to the design and implementation of the demonstration projects, their results, and their influence/impact on the broader adoption of the tested alternative technologies in the relevant sectors, based on the terms of reference approved by the 86th meeting.

Issues to be addressed: None

The Executive Committee may wish:

- (a) To take note of the desk study for the evaluation of demonstration projects for low-global-warming-potential alternatives to HCFCs contained in document UNEP/OzL.Pro/ExCom/90/6; and
 - (b) To invite Article 5 countries, bilateral and implementing agencies and the Secretariat to take account of, where appropriate, the findings of the desk study referred to in sub-paragraph (a) above, for the project design, implementation and reporting on future technology demonstration activities associated with HFC phase-down.
- (b) **Update on the status of the second phase of the evaluation of regional networks of national ozone officers**

Document [UNEP/OzL.Pro/ExCom/90/7](#) presents an update to the work of the second phase of the evaluation of regional networks of national ozone officers, following the approval of the terms of reference for the evaluation approved at the 86th meeting.

Issues to be addressed: None

The Executive Committee may wish: to note the update on the status of the second phase of the evaluation of regional networks of national ozone officers, contained in document UNEP/OzL.Pro/ExCom/90/7.

(c) Terms of reference for the desk study for the evaluation of enabling activities for HFC phase-down

Document UNEP/OzL.Pro/ExCom/90/8 presents the terms of reference for the desk study for the evaluation of enabling activities for HFC phase-down.

Issues to be addressed: None

The Executive Committee may wish to approve the terms of reference for the desk study for the evaluation of enabling activities for HFC phase-down contained in document UNEP/OzL.Pro/ExCom/90/8.

7. Programme implementation

(a) Status reports and reports on projects with specific reporting requirements

Document UNEP/OzL.Pro/ExCom/90/9 addresses the projects and activities for which status reports or specific reports were requested in previous meetings and those requiring the Executive Committee attention. This document consists of the following two sections:

Section I: Projects with implementation delays and for which special status reports were requested

Section II: Reports on projects with specific reporting requirements

- Reports for blanket approval
- Reports for individual consideration

Each of the two sections is presented below:

Section I: Projects with implementation delays and for which special status reports were requested (paragraphs 3-5)

Issues to be addressed: None

The Executive Committee may wish:

- (a) To note:
- (i) The implementation delay reports and status reports submitted by bilateral and implementing agencies, contained in document UNEP/OzL.Pro/ExCom/90/9;
 - (ii) That the Secretariat would send letters to the relevant Governments and UNEP as the lead implementing agency regarding possible cancellation of the following projects:
 - a. HCFC phase-out management plan (stage I, third tranche) for the Congo (PRC/PHA/76/TAS/30); and

- b. HCFC phase-out management plan (stage I, second tranche) for Saint Kitts and Nevis (STK/PHA/74/TAS/20);
- (iii) That bilateral and implementing agencies would report to the Executive Committee at the 91st meeting on 40 projects with implementation delays, as indicated in Annexes I, II and III to document UNEP/OzL.Pro/ExCom/90/9, and on 23 projects recommended for additional status reports, as indicated in Annex IV to the same document, as part of the 2021 annual and financial progress report of the bilateral and implementing agencies; and
- (b) To approve the recommendations on ongoing projects with specific issues listed in the last column of the table in Annex IV to document UNEP/OzL.Pro/ExCom/90/9.

Section II: Projects with specific reporting requirements

Blanket approval

A. Reports related to HPMPs

Argentina: HCFC phase-out management plan (stage II – update on the financial viability of the enterprise Celpack) (UNIDO and the Government of Italy) (paragraphs 10-13)

Issues to be addressed: None

The Executive Committee may wish:

- (a) To note the update on the financial viability of the extruded polystyrene (XPS) foam enterprise Celpack funded under stage II of the HCFC phase-out management plan (HPMP) for Argentina, provided by UNIDO and contained in document UNEP/OzL.Pro/ExCom/90/9;
- (b) To request the Government of Argentina, through UNIDO, to provide to the 91st meeting an update on the financial viability of the XPS foam enterprise Celpack and a decision on whether the enterprise would be assisted by the Multilateral Fund under stage II of the HPMP for Argentina, in line with decision 84/64(d)(ii), and
- (c) To note that, in the event that the enterprise referred to in sub-paragraph (b) above would not be assisted by the Multilateral Fund, the funds associated with its conversion would be calculated taking into consideration the flexibility in the allocation of funds approved for the Government of Argentina for the XPS foam sector, and would be deducted from the approval of the next tranche of stage II of the HPMP for Argentina.

Bahrain: HCFC phase-out management plan (stage I – progress report) (UNEP and UNIDO) (paragraphs 14-21)

Issues to be addressed: None

The Executive Committee may wish to note the progress report on the implementation of stage I of the HCFC phase out management plan for Bahrain, submitted by UNEP and UNIDO, and contained in document UNEP/OzL.Pro/ExCom/90/9.

Brazil: HCFC-phase out management plan (stage II – report on temporary use of high-GWP technology by U-Tech) (UNDP) (paragraphs 22-27)

Issues to be addressed: None

The Executive Committee may wish:

- (a) To note the report provided by UNDP on the temporary use of high global-warming potential (GWP) alternatives in the systems house U-tech and contained in document UNEP/OzL.Pro/ExCom/90/9; and
- (b) To request UNDP to continue assisting the Government of Brazil in securing the supply of alternative technologies with low GWP to the systems house U-Tech, on the understanding that any incremental operational costs related to the conversion of froth system applications would not be paid under stage II of the HCFC phase-out management plan until the technology originally selected or another low-GWP technology had been fully introduced, and to provide, at each meeting until the technology originally selected or another low-GWP technology had been fully introduced, a report on the status of the conversion, along with an update from the suppliers on the progress made towards ensuring that the selected technologies, including associated components, were available on a commercial basis in the country.

Chile: HCFC phase-out management plan (stage II – annual progress report and request for extension of the completion date) (UNDP, UNEP and UNIDO) (paragraphs 28-42)

Issues to be addressed: None

The Executive Committee may wish:

- (a) To note the annual progress report on the implementation of the third and final tranche of stage II of the HCFC phase-out management plan (HPMP) for Chile, submitted by UNDP and contained in document UNEP/OzL.Pro/ExCom/90/9;
- (b) To note that the individual enterprise Superfrigo and four enterprises associated with the two umbrella projects (Austral and Ixom) have opted not to participate in the polyurethane foam conversion projects under stage II of the HPMP; that three eligible enterprises were identified and agreed to join the Ixom group conversion project; and that the associated balance of approved funds of US \$111,443, plus agency support costs of US \$7,801 will be returned to the Fund by UNDP at the present meeting;
- (c) To approve, on an exceptional basis, the extension of the date of completion of stage II of the HPMP for Chile to 31 June 2023, given the delay in implementing phase-out activities due to the COVID-19 pandemic, and noting that no further extension of project implementation would be requested; and
- (d) To request the Government of Chile, through UNDP as lead implementing agency, to submit progress reports on the implementation of the work programme associated with the final tranche to the second meeting in 2023, and the project completion report to the second meeting in 2023.

Colombia: HCFC phase-out management plan (stage II – update on progress toward finalization of the draft Act and the entry into force of the bans described in document UNEP/OzL.Pro/ExCom/88/44) (UNDP) (paragraphs 43-49)

Issues to be addressed: None

The Executive Committee may wish:

- (a) To note the update on progress toward finalization of the draft Act and the entry into force of the bans described in document UNEP/OzL.Pro/ExCom/88/44, in the context of stage II of the HCFC phase-out management plan for Colombia, submitted by UNDP and contained in document UNEP/OzL.Pro/ExCom/90/9; and
- (b) To request UNDP to provide, to the 91st meeting, confirmation of the finalization of the draft Act and the entry into force of the bans mentioned in the update referred to in sub-paragraph (a) above.

Dominican Republic (the): HCFC phase-out management plan (stage II – third and final tranche – progress report) (UNDP and UNEP) (paragraphs 50-61)

Issues to be addressed: None

The Executive Committee may wish:

- (a) To note the progress report on the implementation of the work programme associated with the third and final tranche of stage II of the HCFC phase-out management plan (HPMP) for the Dominican Republic, submitted by UNDP and contained in document UNEP/OzL.Pro/ExCom/90/9; and
- (b) To request UNDP to report on the final delivery and distribution of the tools and equipment for refrigeration technicians when requesting for the next tranche for stage III of the HPMP.

Jamaica: HCFC phase-out management plan (stage II – Update on the status of implementation of the measures for strengthening the licensing and quota system and monitoring and reporting of HCFC consumption recommended in the verification report) (UNDP and UNEP) (paragraphs 62-66)

Issues to be addressed: None

The Executive Committee may wish:

- (a) To note the update on the status of implementation of the measures for strengthening the licensing and quota system and monitoring and reporting of HCFC consumption recommended in the verification report under stage II of the HCFC phase-out management plan (HPMP) for Jamaica, submitted by UNDP and contained in document UNEP/OzL.Pro/ExCom/90/9; and
- (b) To request the Government of Jamaica and UNDP to provide an update on the approval of the Trade Order (2014) at the time of submission of the request for the second tranche of stage II of the HPMP.

Kenya: HCFC phase-out management plan (stage II, second tranche – update on the status of implementation of activities for strengthening the licensing and quota system for HCFCs and information sharing with the Kenya Revenue Authority on HCFC imports) (Government of France) (paragraphs 67-71)

Issues to be addressed: None

The Executive Committee may wish:

- (a) To note the update on the status of implementation of activities for strengthening the licensing and quota system for HCFCs and information-sharing with the Kenya Revenue Authority (KRA) on HCFC imports, submitted by the Government of Kenya through the Government of France and contained in document UNEP/OzL.Pro/ExCom/90/9; and
- (b) To request the Government of Kenya, through the Government of France, to provide an update on the status of activities implemented for strengthening the licensing and quota system for HCFCs and information-sharing with KRA on HCFC imports, when the third tranche of stage II of the HCFC phase-out management plan would be submitted.

Kyrgyzstan: HCFC phase-out management plan (stage II – final progress report) (UNDP and UNEP) (paragraphs 72-89)

Issues to be addressed: None

The Executive Committee may wish to note the final progress report on the implementation of the work programme associated with the final tranche of stage II of the HCFC phase-out management plan for Kyrgyzstan, and the results of the end-user incentive scheme and demonstration projects in Kyrgyzstan, submitted by UNDP in line with decisions 84/84(d) and 85/22(a), and contained in document UNEP/OzL.Pro/ExCom/90/9.

Oman: HCFC phase out management plan (stage II – final progress report) (UNIDO and UNEP) (paragraphs 90-99)

Issues to be addressed: None

The Executive Committee may wish to note the progress report on the implementation of the final tranche of stage II of the HCFC phase-out management plan for Oman, submitted by UNIDO in line with decision 86/53(a) and contained in document UNEP/OzL.Pro/ExCom/90/9.

Philippines (the): HCFC phase-out management plan (stage II – progress report and request for extension of completion date) (UNIDO) (paragraphs 100-113)

Issues to be addressed: None

The Executive Committee may wish:

- (a) To note the progress report on the implementation of the work programme associated with stage II of the HCFC phase-out management plan (HPMP) for the Philippines and the request for extension submitted by UNIDO, contained in document UNEP/OzL.Pro/ExCom/90/9;
- (b) To extend, on an exceptional basis, due to the delays imposed by the COVID-19 pandemic, the completion date of stage II of the HPMP for the Philippines until 31 December 2023 noting that no further extension would be requested;
- (c) To request the Government of the Philippines through UNIDO to submit:
 - (i) The verification report of HCFC consumption for 2021 to the 91st meeting; and
 - (ii) Progress reports on a yearly basis on the implementation of the work programme

associated with the final tranche until the completion of the project, verification reports until approval of stage III, and the project completion report to the first meeting in 2024.

Saint Lucia: HCFC phase-out management plan (stage I, fifth tranche and stage II, first tranche – Update on the status of the signing of the small-scale funding agreement (SSFA) and disbursement of the first instalment under the SSFA) (UNEP) (paragraphs 114-117)

Issues to be addressed: None

The Executive Committee may wish to note the update on the status of the signing of the small scale funding agreement (SSFA) for the fifth tranche of stage I of the HCFC phase-out management plan (HPMP) and the SSFA for the first tranche of stage II of the HPMP for Saint Lucia and disbursement of the first instalments under each of the SSFAs, submitted by UNEP and contained in document UNEP/OzL.Pro/ExCom/90/9.

Uruguay: HCFC phase-out management plan (stage II – progress report on implementation of the conversion of the foam enterprises) (UNDP) (paragraphs 118-128)

Issues to be addressed: None

The Executive Committee may wish:

- (a) To take note of the report on the progress in the implementation of the conversion of the foam enterprises and the availability of hydrofluoroolefin (HFO)/HFO-based polyurethane (PU) systems and their associated components funded under stage II of the HCFC phase-out management plan for Uruguay, submitted by UNDP and contained in document UNEP/OzL.Pro/ExCom/90/9; and
- (b) To request the Government of Uruguay, through UNDP, to submit a progress report on the implementation of the conversion of the foam enterprises, the availability of HFO/HFO-based PU systems and the status of the legislation for the ban on import and use of HCFC-141b and HCFC-141b contained in imported pre-blended polyols to the 91st meeting.

B. Reports related to HFC projects

Argentina: Control of emissions of HFC-23 generated in the production of HCFC-22 (UNIDO) (paragraphs 129-142)

Issues to be addressed: None

The Executive Committee may wish:

- (a) To note the progress report on the implementation of the project for the control of emissions of HFC-23 generated in the production of HCFC-22 at Frio Industrias Argentina, submitted by UNIDO, and contained in document UNEP/OzL.Pro/ExCom/90/9; and
- (b) To request UNIDO to provide a report on the implementation of the project referred to in sub-paragraph (a) above to the first meeting of 2023. That report would *inter alia* include the 2022 HCFC-22 production and the quantity of HFC-23 by-product generated, stored, and vented to the atmosphere.

C. Low-GWP projects

Saudi Arabia: Demonstration project on promoting HFO-based low-global-warming-potential refrigerants for the air-conditioning sector in high ambient temperatures (progress report) (UNIDO) (paragraphs 143-150)

Issues to be addressed: None

The Executive Committee may wish:

- (a) To note the progress report on the demonstration project on promoting hydrofluoroolefin-based low-global-warming-potential refrigerants for the air-conditioning sector in high ambient temperatures in Saudi Arabia, submitted by UNIDO and contained in document UNEP/OzL.Pro/ExCom/90/9;
- (b) To extend the completion date of the project referred to in sub-paragraph (a) above to 30 September 2022 given the advanced progress achieved; and
- (c) To request UNIDO to submit the final report of the project referred to in sub-paragraph (a) above and return all remaining balances by the 92nd meeting.

Individual consideration

A. Reports related to HCFC phase-out management plans

Democratic People's Republic of Korea: HCFC phase out management plan (stage I – progress report on the implementation of activities) (UNIDO) (paragraphs 152-166)

Issues to be addressed:

- Report on the implementation of activities.

The Executive Committee may wish to consider the information on the implementation of activities under stage I of the HCFC phase-out management plan for the Democratic People's Republic of Korea, submitted by UNIDO, giving due consideration to decision XXXII/6 of the meeting of the Parties.

Viet Nam: HCFC phase out management plan (stage II, third tranche – progress report on implementation of activities) (World Bank and Government of Japan) (paragraphs 167-208)

Issues to be addressed:

- Major changes to stage II, including in the refrigeration manufacturing and servicing sectors, technical assistance and the project implementation and management unit, and other changes, including conditions associated with the revised funding.

The Executive Committee may wish:

- (a) To note the progress report on the implementation of stage II of the HCFC phase-out management plan (HPMP) for Viet Nam, submitted by the World Bank, and contained in document UNEP/OzL.Pro/ExCom/90/9 and Add.2;
- (b) To approve, in principle, the revised funding for stage II of the HPMP for Viet Nam of

US \$8,774,275, consisting of US \$7,953,526, plus agency support costs of US \$556,747 for the World Bank, and US \$233,630, plus agency support costs of US \$30,372 for the Government of Japan;

- (c) To further approve the following changes to stage II of the HPMP for Viet Nam:
- (i) The revised funding for the air-conditioning (AC) manufacturing sector of US \$584,612, on the understanding that the participating enterprises commit to no longer import R-410A-based AC units by the completion of the project;
 - (ii) The revised funding for the polyurethane (PU) foam manufacturing sector of US \$2,529,589, on the understanding that:
 - c. The maximum level of funding for the conversion of Darling and Tan A would be US \$600,000;
 - d. The maximum level of funding for support to up to four blending houses would be US \$1,180,000, calculated based on up to US \$312,500 per blending house to blend cyclopentane, up to US \$36,000 for technical assistance (TA) for the blending houses, and up to US \$206,500 for the blending house that wished to manufacture pre-blended (reduced) hydrofluoroolefin (HFO) systems, calculated based on the expected phase-out to be achieved from the conversion of approximately 80 small- and medium-sized enterprises (SMEs) of 35 metric tonnes (mt), noting that such funding could only be disbursed in line with decision 77/35, and that the World Bank would include in the submission referred to in sub-paragraph (d)(ii) below the number of SMEs that had signed letters of commitment to participate in the project to convert to pre-blended HFOs, and that the eligible level of funding would be determined by the consumption of eligible enterprises that had signed those letters and the agreed incremental operating costs of US \$5.90/kg;
 - e. Only eligible enterprises with confirmed consumption of HCFC-141b contained in pre-blended polyols would be assisted and the World Bank would include the list of those enterprises in the project completion report (PCR);
 - f. The capacity converted to low-global-warming-potential (GWP) alternatives in the assisted enterprises under this project would not be eligible for further funding from the Multilateral Fund;
 - g. Based on the information on eligible costs to be submitted to the 91st meeting, the Government of Viet Nam, through the World Bank, would return to the 91st meeting the difference between the agreed maximum funding level (US \$2,529,589) and the eligible costs;
 - (iii) The revised funding for the refrigeration manufacturing sector of up to US \$1,405,292 based on the phase-out of 117.11 mt of HCFC-22 at eligible refrigeration manufacturing enterprises, on the understanding that:
 - a. The Government would have flexibility to use the approved funding for the sector to undertake TA activities to assist conversions in the sector as long as the overall cost-effectiveness of the sector remained within the

US \$12.00/kg approved by the Executive Committee;

- b. Only eligible enterprises with confirmed consumption of HCFC-22 in refrigeration manufacturing (and not assembly) would be assisted and the World Bank would provide the list of those enterprises in the PCR;
 - c. The enterprises assisted under this project committed to only use the converted capacity to manufacture low-GWP-based refrigeration equipment and would not import high-GWP-based refrigeration equipment;
 - d. Based on the information on eligible costs to be submitted to the 91st meeting, the Government of Viet Nam, through the World Bank, would return to the 91st meeting the difference between the agreed maximum funding level (US \$1,405,292) and the eligible costs, plus 8 per cent associated with the project management and implementation unit (PMU) and possible TA;
- (iv) The revised funding for the refrigeration servicing sector of US \$2,699,570, resulting in an additional reduction from the country's remaining HCFC-22 consumption eligible for funding of 5.84 ODP tonnes;
 - (v) The revised funding for TA and the PMU of US \$734,463, on the understanding that this funding could be reduced in line with sub-paragraph (c)(iii)d. above, and that the Government of Viet Nam would have flexibility to choose at the 91st meeting whether any return to the Multilateral Fund associated with the TA and PMU would be in the form of funding or additional reductions from the country's remaining HCFC-22 consumption eligible for funding calculated at US \$4.80/kg, or some combination thereof;
 - (vi) An extension of date of completion of the project to 31 December 2023;
- (d) To further note that:
- (i) The Government will issue a ban on the import of HCFC-141b contained in pre-blended polyols, and on the use of HCFC-141b contained in imported pre-blended polyols, by 1 January 2023;
 - (ii) The Government would submit, through the World Bank, 10 weeks in advance of the 91st meeting:
 - a. A progress report *inter alia* detailing the following: progress toward implementing the ban on HCFC-141b contained in pre-blended polyols; the number of blending houses, PU foam and refrigeration manufacturing enterprises that have signed sub-grant agreements, including their cost and HCFC phase-out; and a detailed implementation plan for the servicing sector in line with the revised level of funding specified in sub-paragraph (c)(iv) above; and
 - b. A draft revised Agreement *inter alia* reflecting the revised level of funding, including a possible final tranche in 2022, additional reductions in consumption of HCFC-22 eligible for funding, and revised date of completion of the project.

Status of implementation of activities in the 16 Article 5 countries for which extension of the completion dates of stage I and stage II of their HPMPs beyond 31 December 2022 was requested (decision 88/29) (paragraphs 209-218)

Issues to be addressed:

- Extension of projects for two countries and submission of revised implementation plan for seven countries.

The Executive Committee may wish:

- (a) To note the report on status of implementation of activities in the 16 Article 5 countries for which extension of the completion dates of their HCFC phase-out management plans (HPMPs) beyond 31 December 2022 was requested pursuant to decision 88/29(b) and contained in document UNEP/OzL.Pro/ExCom/90/9;
- (b) To further note that stage I of the HPMP for Jamaica would be completed by 30 June 2022;
- (c) To allow, on an exceptional basis, continued implementation of the outstanding activities related to the HPMPs for the following countries, and to request the relevant implementing agencies to submit a detailed implementation plan with the requests for the remaining tranches:
 - (i) At the 91st meeting, for stage I for Barbados (UNEP), the Congo (UNEP), South Africa (UNIDO), and Suriname (UNEP and UNIDO), and for stage II for the Bolivarian Republic of Venezuela (UNIDO); and
 - (ii) No later than the last meeting of 2023, for stage I for Dominica (UNEP) and Saint Kitts and Nevis (UNEP), on the understanding that no additional funding requests for new stages of HPMPs and HFC project activities would be submitted until operational completion of the stage I of the HPMPs;
- (d) To approve the extension, on an exceptional basis, of the completion dates of stage I of the HPMPs for the following countries, on the understanding that no further extension would be requested:
 - (i) Botswana (UNEP and UNIDO), to 31 December 2022, to allow for completion of the remaining activities relating to training of customs officers and refrigeration and air-conditioning servicing technicians; and
 - (ii) Zambia (UNEP and UNIDO), to 30 June 2023, to allow for completion of the pending activities relating to equipment procurement and delivery; and
- (e) To allow, on an exceptional basis, UNEP to continue implementation of the outstanding activities related to stage I of the HPMPs for Haiti, Mali and South Sudan, and to request UNEP to submit a report on the status of their implementation as part of the UNEP progress report at the 91st meeting in line with decision 88/29(b)(ii).

B. Reports related to HFC projects

Jordan: Report on the project for the conversion from HFC to propane of the facility manufacturing large commercial unitary roof-top air-conditioning units of up to 400 kW at Petra Engineering Industries Co. (UNIDO) (paragraphs 219-237)

Issues to be addressed:

- Extension of the date of completion of the project, guidance on the flexibility to allocate approved funding from incremental operating costs to incremental capital costs, and whether certain baseline equipment should be destroyed or rendered unusable.

The Executive Committee may wish:

- (a) To note the progress report on the implementation of the project for the conversion from HFC to propane (R-290) of the facility manufacturing large commercial unitary roof-top air-conditioning (AC) units of up to 400 kW at Petra Engineering Industries Co., submitted by UNIDO, and contained in document UNEP/OzL.Pro/ExCom/90/9;
- (b) To extend the date of completion of the project referred to in sub-paragraph (a) above to 31 July 2025;
- (c) Further to note that:
 - (i) The remaining balances of US \$113,089 will be disbursed exclusively for the manufacture of large commercial unitary roof-top AC units based on R-290, in line with decisions 81/62(b)(iv) and 77/35;
 - (ii) The enterprise would report, through UNIDO, the annual sales of R-290-based large commercial unitary roof-top AC units in Article 5 countries and (separately) in non-Article 5 countries each year until the completion of the project;
 - (iii) Incremental operating costs (IOCs) would only be provided based on sales of R-290-based large commercial unitary roof-top AC units in Article 5 countries;
 - (iv) UNIDO would submit, on behalf of the Government of Jordan, a final report on the project, including updated information on the IOCs incurred during the manufacture of R-290-based large commercial unitary roof-top AC units, within six months of the completion of the project; and
- (d) Provide guidance on whether it intended to provide flexibility to allocate approved funding from IOCs to incremental capital costs during project implementation, and whether the baseline equipment of the project at Petra Engineering Industries Co. should be destroyed.

C. Requests for extension of the completion dates of enabling activities for HFC phase-down (paragraphs 238-243)

Issues to be addressed:

- Extension of date of completion for enabling activities in 16 countries

The Executive Committee may wish:

- (a) To note the updated information provided by UNEP in document UNEP/OzL.Pro/ExCom/90/9 on the status of implementation of enabling activities for HFC phase-down in 16 Article 5 countries and their requests for extension of the completion dates of the enabling activities;
- (b) To approve the requests for extension, on an exceptional basis, of the completion dates of enabling activities for HFC phase-down for the following countries, on the understanding that no further extension would be requested:
 - (i) Benin, Burundi, Chad, the Comoros, Côte d'Ivoire, the Democratic Republic of the Congo, Djibouti, Equatorial Guinea, Gabon, Guinea-Bissau, Madagascar, Mali, Mauritania, and Sao Tome and Principe, to 31 December 2022, to allow for completion of the remaining activities relating to stakeholder consultations, policies and regulations relating to HFC phase-down and information outreach with national stakeholders on HFC phase-down;
 - (ii) Brunei Darussalam, to 30 June 2023, to allow for completion of stakeholder consultations, regulations development for effectively managing the trade and use of HFCs, awareness and information outreach on HFC phase-down and promoting energy efficient use of refrigeration and air-conditioning equipment; and
 - (iii) Pakistan, to 30 June 2023, to allow for completion of consultations for finalising the country assessment report and the advanced draft of the Statutory Regulatory Order (regulation amendment), capacity building workshops for industry representatives including end-users and service sector on HFC phase-down and low-global-warming-potential alternatives, and awareness and outreach activities relating to HFC phase-down under the Kigali Amendment for getting support from different stakeholders.

Document UNEP/OzL.Pro/ExCom/90/9/Add.1

Document UNEP/OzL.Pro/ExCom/90/9/Add.1 is issued to include reports on projects with specific reporting requirements pertaining to China. The document is divided into the following parts:

- Part I: Report on progress in the implementation of activities listed in decision 83/41(e)
- Part II: Study to determine the regulatory, enforcement, policy or market circumstances that might have led to the illegal production and use of CFC-11 and CFC-12 (decision 83/41(d))
- Part III: Updated report on the production of CTC and its feedstock uses in China (decision 84/41(b) and (c))
- Part IV: Report on the disbursement of incremental operating costs under the industrial and commercial refrigeration and air-conditioning sector plan under stage I of the HCFC phase-out management plan (decision 88/66(c)) (UNIDO)

Each of the four parts is presented below:

Part I: Report on progress in the implementation of activities listed in decision 83/41(e) (paragraphs 3-6)

Issues to be addressed:

- Progress report on implementation of activities listed in decision 83/41(e).

The Executive Committee may wish to: consider the information contained in the report.

Part II: Study to determine the regulatory, enforcement, policy or market circumstances that might have led to the illegal production and use of CFC-11 and CFC-12 (decision 83/41(d)) (paragraphs 7-8)

Issues to be addressed:

- Outcomes of the study to determine the regulatory, enforcement, policy or market circumstances that might have led to the illegal production and use of CFC-11 and CFC-12.

The Executive Committee may wish to: consider the information contained in the report.

Part III: Updated report on the production of CTC and its feedstock uses in China (decision 84/41(b) and (c)) (paragraphs 9-34)

Issues to be addressed:

- Updated information on production of CTC, its feedstock uses, and emissions, including the differences between emissions estimated in the report and those provided in the scientific literature.

The Executive Committee may wish to consider the information contained in the updated report on the production of CTC and its feedstock uses in China (decision 84/41(b) and (c)) contained in document UNEP/OzL.Pro/ExCom/90/9/Add.1.

Part IV: Report on the disbursement of incremental operating costs under the industrial and commercial refrigeration and air-conditioning sector plan under stage I of the HCFC phase-out management plan (decision 88/66(c)) (paragraphs 35-43)

Issues to be addressed:

- Guidance on extension of financial completion of stage I of the ICR sector plan for China to 31 December 2022.

The Executive Committee may wish to consider:

- (a) Noting the report on the disbursement of incremental operating costs (IOCs) under the industrial and commercial refrigeration and air-conditioning (ICR) sector plan under stage I of the HCFC phase-out management plan (HPMP) for China, submitted by UNDP on behalf of the Government of China, in line with decision 88/66(c) and contained in

document UNEP/OzL.Pro/ExCom/90/9/Add.1;

- (b) Whether or not to approve an extension of financial completion of stage I of the ICR sector plan for China to 31 December 2022 to allow for the disbursement of IOCs, on the understanding that no further extension would be requested and the ICR sector plan of stage I of the HPMP would be financially completed by 31 December 2022; and
- (c) Requesting the Government of China and UNDP to submit, to the 92nd meeting, a report on disbursement of funds for IOCs under stage I of the ICR sector plan.

(b) 2022 consolidated project completion report

Document UNEP/OzL.Pro/ExCom/90/10 presents an overview of the key lessons learnt in both the multi-year agreements (MYA) projects completion reports (PCRs) and the individual PCRs received, and a summary of the lessons learned.

Issues to be addressed: None.

The Executive Committee may wish:

- (a) To note the 2022 consolidated project completion report (PCR) contained in document UNEP/OzL.Pro/ExCom/90/10;
- (b) To request bilateral and implementing agencies to submit, to the 91st meeting, outstanding PCRs for multi-year agreements (MYAs) and individual projects, or to provide reasons for failing to do so;
- (c) To request lead and cooperating agencies to coordinate their work closely in finalizing their respective portions of PCRs to facilitate the timely submission of the reports by the lead implementing agency;
- (d) To request bilateral and implementing agencies, when filling in the data for PCR submissions, to ensure that relevant and useful information is reported under lessons learned and reasons for delays, beyond anecdotal evidence, aimed at actionable recommendations for improvement in future project implementation or the replicability of good practices;
- (e) To invite all those involved in the preparation and implementation of MYAs and individual projects, in particular the Secretariat and the bilateral and implementing agencies, to take into consideration the lessons learned from PCRs, where applicable;
- (f) To request UNIDO to complete its update of the PCR for the refrigeration servicing sector in China in line with decision 88/30 and to note that the Senior Monitoring and Evaluation Officer will report on the matter at the 91st meeting;
- (g) To provide guidance to and invite the Senior Monitoring and Evaluation Officer, in line with decision 89/1(b):
 - (i) To explore ways and means to collect better data, improve database accessibility and improve access to online information from MYA PCRs and individual PCRs, in the context of the revamped information strategy to be reviewed by the Secretariat, and to include this issue in the draft monitoring and evaluation work programme for 2023; and

- (ii) To include in the draft monitoring and evaluation work programme for 2023 activities for the preparation of updated PCR reporting formats, which would include, *inter alia*, specific sections for gender mainstreaming, issues related to Kigali HFC Implementation Plans and a summary of key recommendations from verification reports.

8. Business planning

(a) Update on the status of implementation of the 2022-2024 consolidated business plan of the Multilateral Fund

Document UNEP/OzL.Pro/ExCom/90/11 presents a summary of the 2022-2024 business plan, the status of implementation of the 2022 business plan in light of the submissions to the 90th meeting, forward commitments for multi-year agreements for the period 2022 to 2031, resource allocation for the 2018–2020 triennium, and reports on dialogues concerning qualitative performance indicators.

Issues to be addressed:

- HFC phase-down activities submitted to the 90th meeting that were not in the 2022–2024 business plans

The Executive Committee may wish to note:

- (a) The update on the status of implementation of the 2022–2024 consolidated business plan of the Multilateral Fund as contained in document UNEP/OzL.Pro/ExCom/90/11;
- (b) That the total value of activities submitted to the 90th meeting amounts to US \$18,550,280 (including US \$2,872,500 for HFC-related activities), of which US \$1,043,745 is associated with project proposals not included in the 2022 business plan; and
- (c) With appreciation, the report provided by UNIDO on the outcome of its discussion with the Government of Iraq on the issues raised in the assessment of its qualitative performance, in line with decision 88/8(b).

(b) Tranche submission delays

Documents UNEP/OzL.Pro/ExCom/90/12 and Add.1 present actions taken in response to decisions on tranche submission delays adopted at the 88th meeting; and an analysis of each of the tranches that were due but were not submitted to the 90th meeting and the tranches that were submitted but subsequently withdrawn during the project review process.

Issues to be addressed:

- Reasons for delays (27 activities associated with tranches of HPMPs for 20 countries due for submission to the 90th meeting were not submitted)

The Executive Committee may wish:

- (a) To note:
 - (i) The report on tranche submission delays contained in

document UNEP/OzL.Pro/ExCom/90/12;

- (ii) The information on tranche submission delays under HCFC phase-out management plans (HPMPs) submitted by UNDP, UNEP, UNIDO and the World Bank;
 - (iii) That 17 out of 44 activities (13 out of 33 countries) related to tranches of HPMPs due for submission at the 90th meeting had been submitted on time;
 - (iv) That relevant implementing agencies had indicated that the late submission of the tranches of HPMPs due for submission at the first meeting of 2022 would have no impact on compliance with the Montreal Protocol, and that there was no indication that any of the countries concerned were in non-compliance with the Montreal Protocol control measures; and
- (b) To request the Secretariat to send letters to the relevant Governments regarding the decisions on tranche submission delays contained in Annex I to the report contained in document UNEP/OzL.Pro/ExCom/90/12.

9. Project proposals:

(a) Overview of issues identified during project review

Document UNEP/OzL.Pro/ExCom/90/13 contains four sections: An overview of projects and activities submitted by bilateral and implementing agencies; an overview of projects and activities following the project review process; issues identified during the project review process; and reports on the implementation of decisions and follow-up on previous discussions relating to project review.

Issues to be addressed:

- Continued use of the principles to be applied in respect of eligible incremental costs for HCFC phase out projects in stage II of HPMPs (decision 74/50)

Continued use of the principles to be applied in respect of eligible incremental costs for HCFC phase out projects in stage II of HPMPs (decision 74/50)

The Executive Committee may wish to reaffirm that the principles of eligible incremental costs of HCFC phase-out projects for stage II of HPMPs continue to be applied in the future stages.

Blanket approval

The Executive Committee may wish:

- (a) To approve the projects and activities submitted for blanket approval at the levels of funding indicated in Annex [] to the final report, together with the conditions or provisions included in the corresponding project evaluation documents and the conditions attached to the projects by the Executive Committee; and
- (b) To decide that, for projects related to renewal of institutional strengthening, blanket approval included approval of the observations to be communicated to recipient governments as contained in Annex [] to the final report.

Verification reports of low-volume-consuming (LVC) countries' compliance with their HPMP agreements

The Executive Committee may wish to request the relevant bilateral and implementing agencies to include in their amendments to work programmes, due for submission to the 91st meeting, funding in the amount of US \$30,000 plus agency support costs for verification reports for stage II of the HPMPs for Bolivia (Plurinational State of), Brunei Darussalam, Cabo Verde, Comoros, Costa Rica, Ecuador, El Salvador, Georgia, Guatemala, Jamaica, Malawi, Paraguay, Rwanda, Togo, Uganda, the United Republic of Tanzania and Zambia.

(b) Bilateral cooperation

Document UNEP/OzL.Pro/ExCom/90/14 provides an overview of the requests from one bilateral agency for an HCFC-related project and an HFC-related project for two countries and their eligibility for approval in light of the maximum level of bilateral cooperation available for the 2021-2023 triennium.

Issues to be addressed: None

The Executive Committee may wish to request the Treasurer to offset the costs of the bilateral projects approved at the 90th meeting as follows:

- (a) US \$XX (including agency support costs) against the balance of the bilateral contribution of the Government of Germany for 2021-2022.

(c) Work programmes

(i) Work programme of UNDP for 2022

Document UNEP/OzL.Pro/ExCom/90/15 contains 10 activities submitted by UNDP including four requests for IS renewal projects; one request for a verification report of the HPMP for stage II; three requests for project preparation of stage I of the KIPs; and two requests for the preparation of KIP investment projects.

Issues to be addressed:

- None (all activities proposed for blanket approval)

(ii) Work programme of UNEP for 2022

Document UNEP/OzL.Pro/ExCom/90/16 contains 32 activities submitted by UNEP including 19 requests for IS renewal projects and 13 requests for project preparation of stage I of the KIPs.

Issues to be addressed:

- None (all activities proposed for blanket approval)

(iii) Work programme of UNIDO for 2022

Document UNEP/OzL.Pro/ExCom/90/17 contains 14 activities, including two requests for IS renewal projects, one for project preparation for stage III of an HPMP, and 11 requests for project preparation of stage I of the KIPs.

Issues to be addressed: None (all activities proposed for blanket approval)

(d) Investment projects

Document [UNEP/OzL.Pro/ExCom/90/13](#) contains the list of projects for individual consideration (see table below) under agenda item 9(d).

Issues to be addressed: Each project should be considered for approval individually. The project description, and the comments and recommendations of the Secretariat can be found in the relevant country project document referred to in the table below.

Country	Project	Agency	Document number	Issue
New stages II/III of the HPMPs				
Bahamas (the)	HCFC phase-out management plan (stage II)	UNEP/UNIDO	90/19	All technical and cost issues resolved
Benin	HCFC phase-out management plan (stage II)	UNEP/UNIDO	90/21	All technical and cost issues resolved
Chad	HCFC phase-out management plan (stage II)	UNEP/UNIDO	90/23	All technical and cost issues resolved
Grenada	HCFC phase-out management plan (stage II)	UNEP	90/27	All technical and cost issues resolved
Liberia	HCFC phase-out management plan (stage II)	UNEP/UNIDO	90/29	All technical and cost issues resolved
Libya	HCFC phase-out management plan (stage II)	UNIDO	90/30	All technical and cost issues resolved
Madagascar	HCFC phase-out management plan (stage II)	UNEP/UNIDO	90/31	All technical and cost issues resolved
Niger (the)	HCFC phase-out management plan (stage II)	UNEP/UNIDO	90/34	All technical and cost issues resolved
Pakistan	HCFC phase-out management plan (stage III)	UNEP/UNIDO	90/35	All technical and cost issues resolved
Tranche requests under stage II of the HPMPs				
Bangladesh	HCFC phase-out management plan (stage II, second tranche)	UNDP/UNEP	90/20	Revision of the Agreement (funding tranches)
Iran (Islamic Republic of)	HCFC phase-out management plan (stage II, fourth tranche)	UNDP/UNEP/UNIDO/Germany/Italy	90/28	Extension of completion date and revision of the Agreement
Mexico	HCFC phase-out management plan (stage II, fourth tranche)	UNIDO/UNEP/Germany/Italy/Spain	90/32	Extension of completion date and revision of the Agreement
Pakistan	HCFC phase-out management plan (stage II, fourth tranche)	UNIDO	90/35	Change of technology

10. Report on the review of the implementation of the operational policy on gender mainstreaming for Multilateral Fund-supported projects (decision 84/92(e)).

Document [UNEP/OzL.Pro/ExCom/90/37](#) presents a report on the review of the implementation of the operational policy on gender mainstreaming, in response to decision 89/92(e).

Issues to be addressed:

- Whether to provide additional guidance and resources within the HPMPs to facilitate better integration of gender elements and a broader implementation of the gender mainstreaming policy for all Multilateral Fund-supported projects from the 92nd meeting

- The need to develop improved project requirements including specific outputs and outcomes, and related key performance indicators for a systematic application of the operational gender mainstreaming policy of the Multilateral Fund for consideration of the Executive Committee at its 92nd meeting.
- The further review and update on the implementation of the gender mainstreaming policy of the Multilateral Fund at a future meeting.

The Executive Committee may wish:

- (a) To note the report on the review of the implementation of the operational policy on gender mainstreaming for Multilateral Fund-supported projects (decision 84/92(e)) contained in document UNEP/OzL.Pro/ExCom/90/37;
- (b) To consider whether to provide additional guidance and resources within the HCFC phase-out management plan to facilitate better integration of gender elements and a broader implementation of the gender mainstreaming policy for all Multilateral Fund-supported projects from the 92nd meeting;
- (c) To encourage bilateral and implementing agencies to continue ensuring that the operational gender mainstreaming policy of the Multilateral Fund is applied to all Montreal Protocol projects and apply, when appropriate, use of the gender indicators and checklist to facilitate reporting;
- (d) To request the Secretariat:
 - (i) To develop improved project requirements including specific outputs and outcomes, and related key performance indicators for a systematic application of the operational gender mainstreaming policy of the Multilateral Fund for consideration of the Executive Committee at its 92nd meeting; and
 - (ii) To further review and provide an update on the implementation of the gender mainstreaming policy of the Multilateral Fund for consideration of the Executive Committee at its last meeting in 2024.

11. Matters related to the Kigali Amendment to the Montreal Protocol

- (a) **Development of the cost guidelines for the phase-down of HFCs in Article 5 countries: Draft criteria for funding including consideration of operationalizing paragraph 24 of decision XXVIII/2**

At part II of its 89th meeting, the Executive Committee opened discussion on the basis of document [UNEP/OzL.Pro/ExCom/89/6](#) on the development of the cost guidelines for the phase-down of HFCs in Article 5 countries, and the draft criteria for funding. Documents [UNEP/OzL.Pro/ExCom/89/10/Add1](#) and [UNEP/OzL.Pro/ExCom/89/10/Rev1](#) provide an analysis of the incremental capital costs and incremental operating costs and their duration, and the cost-effectiveness of all approved investment projects in the relevant manufacturing sectors. These documents are considered as reference documents for the discussion on the cost guidelines. Discussion was also held on the consideration of operationalizing paragraph 24 of decision XXVIII/2. Although progress was made, the Committee agreed to continue the discussions on the item at the 90th meeting, on the basis of working texts comprising a compilation of the text proposals made by members and available in the in-session portal for both the 89th and 90th meetings.

Issues to be addressed:

- Consideration of remaining issues for discussion under the draft cost guidelines for the phase-down of HFCs in Article 5 countries.
- Further consideration of units of measurement and on a methodology for determining the starting point for sustained aggregate reductions in HFCs.
- Consideration of issues relating to operationalizing paragraph 24 of decision XXVIII/2.

(b) Analysis of the level and modalities of funding for HFC phase-down in the refrigeration servicing sector

Document UNEP/OzL.Pro/ExCom/89/8 was introduced at part I of the 89th meeting, and discussion continued at part II of the meeting based on the additional information provided by the Secretariat in document UNEP/OzL.Pro/ExCom/89/8/Add.1. Although progress was made, the Committee agreed to continue the discussions on the item at the 90th meeting.

Issues to be addressed:

- To determine the level and modalities of funding for HFC phase-down in the refrigeration servicing sector for stage I of the KIPs.
- To consider the additional information provided by the Secretariat in document UNEP/OzL.Pro/ExCom/89/8/Add.1.

The Executive Committee may wish:

- (a) To note the analysis of the level and modalities of funding for HFC phase-down in the refrigeration servicing sector, contained in document UNEP/OzL.Pro/ExCom/88/72;
- (b) To consider applying the following principles with regard to the eligible incremental costs for stage I of the HFC phase-down in the refrigeration servicing sector for the period 2021-2029 for Article 5 group 1 countries, and 2021-2032 for Article 5 group 2 countries, all of which are non-low-volume-consuming (LVC) countries, on the understanding that the funding levels specified below would be revised for activities submitted for future HFC phase-down stages when activities under HCFC phase-out management plans (HPMPs) were completed:
 - (i) Article 5 countries with total HCFC consumption baseline of up to 360 metric tonnes (mt) must include in their HFC phase-down plans, as a minimum:
 - a. A commitment to meeting, without further requests for funding at least the 10 per cent reduction step in HFC consumption in line with the compliance schedule of the Montreal Protocol, and restricting imports of HFC-based equipment if necessary to achieve the compliance schedule and to support relevant phase-out activities;
 - b. Mandatory reporting, by the time funding tranches for the HFC phase-down plans were requested, on the implementation of activities undertaken in the refrigeration servicing sector and in the manufacturing sector, when applicable, in the previous tranche, as well as a comprehensive annual work plan for the implementation of the activities associated with the next tranche; and

c. A description of the roles and responsibilities of major stakeholders, as well as the lead implementing agency and the cooperating agencies, where applicable;

(ii) Article 5 countries that have a total HCFC consumption as specified in sub-paragraph (b)(i) above will be provided funding consistent with the level of consumption in the refrigeration servicing sector, as shown in the table below, on the understanding that project proposals will still need to demonstrate that the funding level is necessary to achieve at least the HFC 10 per cent reduction target:

Baseline (mt)	Funding (US \$)
>0 <15	88,125
15 <40	112,500
40 <80	120,000
80 <120	135,000
120 <160	142,500
160 <200	150,000
200 <320	240,000
320 <360	270,000

(iii) Article 5 countries that have total HCFC consumption above 360 mt and below 25,000 mt that clearly demonstrate that they require assistance in the refrigeration servicing sector to comply at least with the 10 per cent reduction step in HFC consumption in line with the compliance schedule of the Montreal Protocol, will be provided funding at a level up to US \$3.20/metric kg, which will be deducted from their starting point for aggregate reductions in HFC consumption;

(iv) Article 5 countries referred to in paragraph (b)(iii) above that could achieve the 10 per cent reduction step in HFC consumption in line with the compliance schedule of the Montreal Protocol, only through activities in the refrigeration servicing sector, could receive funding up to the level determined for LVC countries with HCFC baseline between 320 and 360 mt as specified in sub-paragraph (b)(ii) above, on the understanding that they must include in their HFC phase-down plans, as a minimum the requirements described in sub-paragraph (b)(i) above;

(v) Funding for Article 5 countries that have a total HCFC consumption baseline above 25,000 mt will be considered on a case-by-case basis;

(c) To consider including the principles referred to in sub-paragraph (b) in the draft cost guidelines for the phase-down of HFCs and revising these principles in 2028 for the funding of future stages of HFC phase-down plans; and

~~[(d) To consider whether to add the increase of funds agreed in the discussion of document UNEP/OzL.Pro/ExCom/88/75 on ways to operationalize paragraph 16 of decision XXVIII/2, and paragraph 2 of decision XXX/5, to the approval of stage I of the HFC phase-down instead of the HPMP, noting that the activities proposed for such increase of funds will benefit both HCFC phase-out and HFC phase-down through introduction of alternatives with low and zero GWP to HFC and maintain energy efficiency also in the servicing/end-user sector for LVC countries.]~~

(c) **Report identifying options, including the relevant procedures and conditions for mobilizing financial resources for maintaining and/or enhancing energy efficiency**

when replacing HFCs with low-global-warming-potential alternatives

Document UNEP/OzL.Pro/ExCom/89/12 was introduced at part II of the 89th meeting of the Executive Committee. Although progress was made, the Committee agreed to continue the discussions on the item at the 90th meeting.

Issues to be addressed:

- Identification of options, within the Multilateral Fund and by working with other financial institutions that financed energy efficiency, for mobilizing financial resources for maintaining and/or enhancing energy efficiency when replacing HFCs with low-GWP alternatives.

The Executive Committee may wish:

(a) To note:

- (i) The report identifying options, including the relevant procedures and conditions for mobilizing financial resources to maintain and/or enhance energy efficiency when replacing HFCs with low-global-warming-potential alternatives (decision 87/51) contained in document UNEP/OzL.Pro/ExCom/89/12;
- (ii) With appreciation, the participation of the funding and financial institutions that provided information to the Secretariat as part of its data collection exercise undertaken for the report identified in sub-paragraph (a)(i);

(b) To consider:

- (i) The options identified in paragraphs 30 to 42 of document UNEP/OzL.Pro/ExCom/89/12;
- (ii) Establishing a special funding window in the current business plan at a funding level to be decided by the Executive Committee for pilot projects to maintain and/or enhance energy efficiency in projects funded by the Multilateral Fund for phasing-down HFCs, on the understanding that the pilot projects would inform future discussions on the options identified in sub-paragraph (b)(i) above; and

(c) To request the Secretariat, [should the funding window in sub-paragraph b(ii) be agreed], to prepare for the consideration of the Executive Committee, at its 91st meeting, criteria for pilot projects to maintain and/or enhance energy efficiency in projects funded by the Multilateral Fund, to allow the Executive Committee to gain experience in understanding the elements and costs associated with such projects.

12. Draft report of the Executive Committee of the Multilateral Fund for the Implementation of the Montreal Protocol to the Thirty-fourth Meeting of the Parties

Document UNEP/OzL.Pro/ExCom/90/38 contains a draft of the report of the Executive Committee to the Thirty-fourth Meeting of the Parties which summarizes the most important decisions taken by the Committee at its 88th, 89th and 90th meetings.

Issues to be addressed:

- Since the reporting period also includes the 89th and 90th meetings, the report will need to be updated after the Report of the 90th meeting of the Executive Committee is finalized.

The Executive Committee may wish to authorize the Secretariat to finalize the report of the Executive Committee to the Thirty-fourth Meeting of the Parties to the Montreal Protocol in light of the discussions held and decisions taken at the 89th and 90th meetings, and to submit it to the Ozone Secretariat following clearance by the Chair.

13. Report of the Sub-group on the Production Sector

Document UNEP/OzL.Pro/ExCom/90/39, to be issued during the 90th meeting, will provide a report of the meeting of the Sub-group on the Production Sector that will take place in the margins of the meeting. This item was deferred from part II of the 89th meeting.

14. Other matters

Substantive issues agreed for inclusion in agenda item 2(a) will be taken up under this agenda item.

15. Adoption of the report

The Executive Committee will have in front of it the draft report of the 90th meeting for its consideration and adoption.

16. Closure of the meeting

The meeting is expected to be closed on Thursday, 23 June 2022.