

List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/90/40
Annex VIII

Project Title	Agency	ODP/Metric (tonnes)*	Funds approved (US\$)		C.E. (US\$/kg)
			Project	Support	

ALGERIA

SEVERAL

Ozone unit support

Extension of the institutional strengthening project (phase VII: 7/2022-6/2024)	UNEP		\$329,472	\$0	\$329,472
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Total for Algeria			\$329,472		\$329,472
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ARGENTINA

PHASE-OUT PLAN

HCFC phase out plan

Preparation for a HCFC phase-out management plan (stage III) (Overarching)	UNIDO		\$90,000	\$6,300	\$96,300
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Total for Argentina			\$90,000	\$6,300	\$96,300
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BAHAMAS

PHASE-OUT PLAN

HCFC phase out plan

HCFC phase-out management plan (stage II, first tranche)	UNEP	1.0	\$81,200	\$10,556	\$91,756
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Approved in accordance with the Agreement between the Government and the Executive Committee for the period 2022-2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding from the Multilateral Fund would be provided for the phase-out of HCFCs. Noted the commitment of the Government to completely phase out HCFCs by 1 January 2030, and to ban HCFC imports after that date, except for those allowed for a servicing tail between 2030 and 2040, where required, consistent with the provisions of the Montreal Protocol; and to ban the import of new and second-hand HCFC-based equipment from 1 January 2023. Deducted 3.13 ODP tonnes of HCFCs from the remaining HCFC consumption eligible for funding. To allow for consideration of the final tranche of its HPMP, the Government should submit a detailed description of the regulatory and policy framework in place to implement measures to ensure that HCFC consumption was in compliance with paragraph 8 ter(e)(i) of Article 5 of the Montreal Protocol for the 2030-2040 period; and the expected annual HCFC consumption for the 2030-2040 period.

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Project Title	Agency	ODP/Metric (tonnes)*	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
HCFC phase-out management plan (stage II, first tranche)	UNIDO	0.6	\$97,000	\$8,730	\$105,730	
<i>Approved in accordance with the Agreement between the Government and the Executive Committee for the period 2022-2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding from the Multilateral Fund would be provided for the phase-out of HCFCs. Noted the commitment of the Government to completely phase out HCFCs by 1 January 2030, and to ban HCFC imports after that date, except for those allowed for a servicing tail between 2030 and 2040, where required, consistent with the provisions of the Montreal Protocol; and to ban the import of new and second-hand HCFC-based equipment from 1 January 2023. Deducted 3.13 ODP tonnes of HCFCs from the remaining HCFC consumption eligible for funding. To allow for consideration of the final tranche of its HPMP, the Government should submit a detailed description of the regulatory and policy framework in place to implement measures to ensure that HCFC consumption was in compliance with paragraph 8 ter(e)(i) of Article 5 of the Montreal Protocol for the 2030-2040 period; and the expected annual HCFC consumption for the 2030-2040 period.</i>						
SEVERAL						
Ozone unit support						
Extension of the institutional strengthening project (phase VIII: 7/2022-6/2024)	UNEP		\$85,000	\$0	\$85,000	
Total for Bahamas		1.6	\$263,200	\$19,286	\$282,486	
BAHRAIN						
SEVERAL						
Ozone unit support						
Extension of the institutional strengthening project (phase XI: 7/2022-6/2024)	UNEP		\$85,000	\$0	\$85,000	
Total for Bahrain			\$85,000		\$85,000	

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			Project	Support	

BANGLADESH

PHASE-OUT PLAN

HCFC phase out plan

HCFC phase-out management plan (stage II, second tranche) UNDP \$174,539 \$12,218 \$186,757
(project management unit)

Noted that the Fund Secretariat has updated the Agreement between the Government and the Executive Committee, specifically: Appendix 2-A, based on the revised tranche schedule due to implementation delays and paragraph 17, added to indicate that the updated Agreement supersedes that reached at the 81st meeting. Approved on the understanding that: the Treasurer would be requested to transfer the approved funds to UNDP only upon receipt and review of the verification report by the Secretariat in line with decision 72/19(b); UNDP has committed to submitting the verification report by the end of June 2022 and no later than 12 weeks prior to the 91st meeting; the recommendations included in the verification report would be addressed during the implementation of the second tranche of stage II of the HPMP and that the actions implemented towards that end would be included in the progress report of the second tranche for stage II of the HPMP for Bangladesh to be submitted with the third tranche request; and in the event that the verification report confirmed that Bangladesh had not been in compliance with the Montreal Protocol and its Agreement with the Executive Committee, the Secretariat would inform the Executive Committee so that relevant actions, inter alia, the application of the penalty clause, could be considered at the 91st meeting.

HCFC phase-out management plan (stage II, second UNDP 6.8 \$1,967,866 \$137,750 \$2,105,616
tranche) (air-conditioning sector)

Noted that the Fund Secretariat has updated the Agreement between the Government and the Executive Committee, specifically: Appendix 2-A, based on the revised tranche schedule due to implementation delays and paragraph 17, added to indicate that the updated Agreement supersedes that reached at the 81st meeting. Approved on the understanding that: the Treasurer would be requested to transfer the approved funds to UNDP only upon receipt and review of the verification report by the Secretariat in line with decision 72/19(b); UNDP has committed to submitting the verification report by the end of June 2022 and no later than 12 weeks prior to the 91st meeting; the recommendations included in the verification report would be addressed during the implementation of the second tranche of stage II of the HPMP and that the actions implemented towards that end would be included in the progress report of the second tranche for stage II of the HPMP for Bangladesh to be submitted with the third tranche request; and in the event that the verification report confirmed that Bangladesh had not been in compliance with the Montreal Protocol and its Agreement with the Executive Committee, the Secretariat would inform the Executive Committee so that relevant actions, inter alia, the application of the penalty clause, could be considered at the 91st meeting.

HFC phase down plan

Preparation of a Kigali HFC implementation plan UNEP \$40,000 \$5,200 \$45,200

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Project Title	Agency	ODP/Metric (tonnes)*	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
Preparation of Kigali HFC implementation plan	UNDP		\$150,000	\$10,500	\$160,500	
Total for Bangladesh		6.8	\$2,332,405	\$165,668	\$2,498,073	

BARBADOS

SEVERAL

Ozone unit support

Renewal of institutional strengthening project (phase VIII: 7/2022-6/2024)	UNEP		\$149,760	\$0	\$149,760	
Total for Barbados			\$149,760		\$149,760	

BENIN

PHASE-OUT PLAN

HCFC phase out plan

HCFC phase-out management plan (stage II, first tranche)	UNIDO	3.1	\$200,000	\$14,000	\$214,000	
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Approved in accordance with the Agreement between the Government and the Executive Committee for the period 2022-2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding from the Multilateral Fund would be provided for the phase-out of HCFCs. Noted the commitment of the Government to completely phase out HCFCs by 1 January 2030, and to ban HCFC imports after that date, except for those allowed for a servicing tail between 2030 and 2040, where required, consistent with the provisions of the Montreal Protocol. Deducted 15.47 ODP tonnes of HCFCs from the remaining HCFC consumption eligible for funding. To allow for consideration of the final tranche of its HPMP, the Government should submit a detailed description of the regulatory and policy framework in place to implement measures to ensure that HCFC consumption was in compliance with paragraph 8 ter(e)(i) of Article 5 of the Montreal Protocol for the 2030-2040 period; and the expected annual HCFC consumption for the 2030-2040 period.

HCFC phase-out management plan (stage II, first tranche)	UNEP	4.6	\$125,000	\$15,536	\$140,536	
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Approved in accordance with the Agreement between the Government and the Executive Committee for the period 2022-2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding from the Multilateral Fund would be provided for the phase-out of HCFCs. Noted the commitment of the Government to completely phase out HCFCs by 1 January 2030, and to ban HCFC imports after that date, except for those allowed for a servicing tail between 2030 and 2040, where required, consistent with the provisions of the Montreal Protocol. Deducted 15.47 ODP tonnes of HCFCs from the remaining HCFC consumption eligible for funding. To allow for consideration of the final tranche of its HPMP, the Government should submit a detailed description of the regulatory and policy framework in place to implement measures to ensure that HCFC consumption was in compliance with paragraph 8 ter(e)(i) of Article 5 of the Montreal Protocol for the 2030-2040 period; and the expected annual HCFC consumption for the 2030-2040 period.

* HCFC in ODP tonnes. HFC in metric tonnes

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			Project	Support	Total	
HFC phase down plan						
Preparation of a Kigali HFC implementation plan	UNEP		\$133,000	\$17,290	\$150,290	
Preparation of a Kigali HFC implementation plan	UNIDO		\$57,000	\$3,990	\$60,990	
Total for Benin		7.7	\$515,000	\$50,816	\$565,816	
BOTSWANA						
PHASE-OUT PLAN						
HFC phase down plan						
Preparation of a Kigali HFC implementation plan	UNEP		\$119,000	\$15,470	\$134,470	
Preparation of a Kigali HFC implementation plan	UNIDO		\$51,000	\$3,570	\$54,570	
Total for Botswana			\$170,000	\$19,040	\$189,040	
CAMBODIA						
PHASE-OUT PLAN						
HCFC phase out plan						
HCFC phase-out management plan (stage I, fifth tranche)	UNEP	4.9	\$200,000	\$26,000	\$226,000	
Total for Cambodia		4.9	\$200,000	\$26,000	\$226,000	
CAPE VERDE						
SEVERAL						
Ozone unit support						
Extension of the institutional strengthening project (phase VIII: 1/2023-12/2024)	UNEP		\$85,000	\$0	\$85,000	
Total for Cape Verde			\$85,000		\$85,000	

* HCFC in ODP tonnes. HFC in metric tonnes

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			Project	Support	Total	

CHAD

PHASE-OUT PLAN

HCFC phase out plan

HCFC phase-out management plan (stage II, first tranche)	UNEP	3.2	\$128,500	\$16,146	\$144,646
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Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2022-2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding from the Multilateral Fund would be provided for the phase-out of HCFCs. Noted the commitment of the Government to operationalize an online tool to allow information exchange between the national ozone unit and customs on the use of import quotas for HCFCs in real time as of 1 January 2025; to establish a certification scheme for RAC technicians and adopt standards on the safe use of flammable and toxic refrigerants as of 1 January 2027; to ban the import of HCFC-based equipment by 1 January 2029; and to completely phase out HCFCs by 1 January 2030, and to ban HCFC imports after that date, except for those allowed for a servicing tail between 2030 and 2040, where required, consistent with the provisions of the Montreal Protocol. Deducted 10.47 ODP tonnes of HCFCs from the remaining HCFC consumption eligible for funding. To allow for consideration of the final tranche of its HPMP, the Government should submit a detailed description of the regulatory and policy framework in place to implement measures to ensure that HCFC consumption was in compliance with paragraph 8 ter(e)(i) of Article 5 of the Montreal Protocol for the 2030-2040 period; and the expected annual HCFC consumption for the 2030-2040 period.

HCFC phase-out management plan (stage II, first tranche)	UNIDO	2.0	\$204,500	\$14,315	\$218,815
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Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2022-2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding from the Multilateral Fund would be provided for the phase-out of HCFCs. Noted the commitment of the Government to operationalize an online tool to allow information exchange between the national ozone unit and customs on the use of import quotas for HCFCs in real time as of 1 January 2025; to establish a certification scheme for RAC technicians and adopt standards on the safe use of flammable and toxic refrigerants as of 1 January 2027; to ban the import of HCFC-based equipment by 1 January 2029; and to completely phase out HCFCs by 1 January 2030, and to ban HCFC imports after that date, except for those allowed for a servicing tail between 2030 and 2040, where required, consistent with the provisions of the Montreal Protocol. Deducted 10.47 ODP tonnes of HCFCs from the remaining HCFC consumption eligible for funding. To allow for consideration of the final tranche of its HPMP, the Government should submit a detailed description of the regulatory and policy framework in place to implement measures to ensure that HCFC consumption was in compliance with paragraph 8 ter(e)(i) of Article 5 of the Montreal Protocol for the 2030-2040 period; and the expected annual HCFC consumption for the 2030-2040 period.

HFC phase down plan

Preparation of a Kigali HFC implementation plan	UNEP		\$119,000	\$15,470	\$134,470
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			Project	Support	
Preparation of a Kigali HFC implementation plan	UNIDO		\$51,000	\$3,570	\$54,570
SEVERAL					
Ozone unit support					
Extension of the institutional strengthening project (phase X: UNEP 7/2022-6/2024)			\$85,000	\$0	\$85,000
	Total for Chad	5.2	\$588,000	\$49,501	\$637,501
COSTA RICA					
PHASE-OUT PLAN					
HCFC phase out plan					
HCFC phase-out management plan (stage II, second tranche) UNDP			\$385,750	\$27,003	\$412,753
<i>Noted the commitment of the Government of Costa Rica to complete the polyurethane foam conversion project in Refrigeracion Omega during the second tranche of stage II of the HPMP and to promulgate the ban on imports of HCFC 141b contained in imported pre blended polyols upon completion of the conversion.</i>					
	Total for Costa Rica		\$385,750	\$27,003	\$412,753
COTE D'IVOIRE					
PHASE-OUT PLAN					
HCFC phase out plan					
HCFC phase-out management plan (stage I, fifth tranche) UNEP			\$185,740	\$22,482	\$208,222
<i>Approved, on an exceptional basis, given delay in implementing phase-out activities, and noting that no further extension of project implementation would be requested, the extension of the date of completion of stage I of the HPMP for Côte d'Ivoire to 31 December 2022.</i>					
<i>The Government, UNEP and UNIDO were requested to submit a progress report on the implementation of the work programme associated with the final tranche and the project completion report to the second meeting of the Executive Committee in 2023 and to return all remaining balances by 30 June 2023. Approved on the understanding that the Government will provide an update, through UNEP, at the 91st meeting, on the adoption of the inter-ministerial decree for regulating import, export, transit, re-export and trade of ODS, and other measures on strengthening monitoring and reporting systems relating to HCFC import and export.</i>					
	Total for Cote D'Ivoire		\$185,740	\$22,482	\$208,222
CUBA					
SEVERAL					
Ozone unit support					
Extension of institutional strengthening project (phase XII: UNEP 7/2022-6/2024)			\$190,804	\$13,356	\$204,160
	Total for Cuba		\$190,804	\$13,356	\$204,160

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Project			Project	Support	Total
EQUATORIAL GUINEA					
PHASE-OUT PLAN					
HCFC phase out plan					
HCFC phase-out management plan (stage I, fifth tranche)	UNEP		\$30,000	\$3,900	\$33,900
<i>Approved, on an exceptional basis, given the delay in implementing phase-out activities, and noting that no further extension of project implementation would be requested, the extension of the date of completion of stage I of the HPMP for Equatoria Guinea to 31 December 2023.</i>					
Total for Equatorial Guinea			\$30,000	\$3,900	\$33,900
ETHIOPIA					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of a Kigali HFC implementation plan	UNIDO		\$39,000	\$2,730	\$41,730
Preparation of a Kigali HFC implementation plan	UNEP		\$91,000	\$11,830	\$102,830
SEVERAL					
Ozone unit support					
Extension of the institutional strengthening project (phase IX: 1/2023-12/2024)	UNEP		\$85,000	\$0	\$85,000
Total for Ethiopia			\$215,000	\$14,560	\$229,560
GAMBIA					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of a Kigali HFC implementation plan	UNEP		\$91,000	\$11,830	\$102,830
Preparation of a Kigali HFC implementation plan	UNIDO		\$39,000	\$2,730	\$41,730
Total for Gambia			\$130,000	\$14,560	\$144,560

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			Project	Support	
GRENADA					
PHASE-OUT PLAN					
HCFC phase out plan					
HCFC phase-out management plan (stage II, first tranche)	UNEP	0.1	\$111,000	\$14,430	\$125,430
<i>Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2022-2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding from the Multilateral Fund would be provided for the phase-out of HCFCs. Noted the commitment of the Government to reduce HCFC consumption by 77 per cent of the country's baseline by 2025 and completely phase out HCFCs by 1 January 2030, and to ban HCFC imports after that date, except for those allowed for a servicing tail between 2030 and 2040, where required, consistent with the provisions of the Montreal Protocol; to ban the imports of new and second-hand HCFC-based equipment by 1 January 2024. Deducted 0.38 ODP tonnes of HCFCs from the remaining HCFC consumption eligible for funding. To allow for consideration of the final tranche of its HPMP, the Government should submit: a detailed description of the regulatory and policy framework in place to implement measures to ensure that HCFC consumption was in compliance with paragraph 8 ter(e)(i) of Article 5 of the Montreal Protocol for the 2030-2040 period; and the expected annual HCFC consumption for the 2030-2040 period.</i>					
HCFC phase-out management plan (stage II, first tranche)	UNIDO	0.1	\$61,000	\$5,490	\$66,490
<i>Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2022-2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding from the Multilateral Fund would be provided for the phase-out of HCFCs. Noted the commitment of the Government to reduce HCFC consumption by 77 per cent of the country's baseline by 2025 and completely phase out HCFCs by 1 January 2030, and to ban HCFC imports after that date, except for those allowed for a servicing tail between 2030 and 2040, where required, consistent with the provisions of the Montreal Protocol; to ban the imports of new and second-hand HCFC-based equipment by 1 January 2024. Deducted 0.38 ODP tonnes of HCFCs from the remaining HCFC consumption eligible for funding. To allow for consideration of the final tranche of its HPMP, the Government should submit: a detailed description of the regulatory and policy framework in place to implement measures to ensure that HCFC consumption was in compliance with paragraph 8 ter(e)(i) of Article 5 of the Montreal Protocol for the 2030-2040 period; and the expected annual HCFC consumption for the 2030-2040 period.</i>					

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			Project	Support	
HCFC phase-out management plan (stage I, third tranche)	UNEP		\$21,000	\$2,730	\$23,730
<i>Approved, on an exceptional basis, the extension of the date of completion of stage I of the HPMP for Grenada to 31 December 2023 in view of the delay in implementing phase out activities, on the understanding that no further extension of project implementation would be requested. Approved on the understanding that the Secretariat would monitor, through UNEP's annual progress report, the strengthening of customs' capacity to reduce data discrepancies; and UNEP would provide a report on the progress made on the strengthening of customs' capacity to reduce data discrepancies when submitting the second tranche of stage II of the HPMP.</i>					
Total for Grenada		0.2	\$193,000	\$22,650	\$215,650
GUINEA					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of a Kigali HFC implementation plan	UNEP		\$133,000	\$17,290	\$150,290
Preparation of a Kigali HFC implementation plan	UNIDO		\$57,000	\$3,990	\$60,990
SEVERAL					
Ozone unit support					
Extension of the institutional strengthening project (phase XII: 7/2022-6/2024)	UNEP		\$85,000	\$0	\$85,000
Total for Guinea			\$275,000	\$21,280	\$296,280
HAITI					
SEVERAL					
Ozone unit support					
Extension of the institutional strengthening project (phase V: UNDP 7/2022-6/2024)			\$128,000	\$8,960	\$136,960
Total for Haiti			\$128,000	\$8,960	\$136,960
HONDURAS					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of a Kigali HFC implementation plan	UNIDO		\$170,000	\$11,900	\$181,900
SEVERAL					
Ozone unit support					
Extension of the institutional strengthening project (phase X: UNEP 7/2022-6/2024)			\$85,000	\$0	\$85,000
Total for Honduras			\$255,000	\$11,900	\$266,900

* HCFC in ODP tonnes. HFC in metric tonnes

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			Project	Support	Total
INDONESIA					
SEVERAL					
Ozone unit support					
Extension of institutional strengthening project (phase XIII: 7/2022-6/2024)	UNDP		\$347,194	\$24,304	\$371,498
Total for Indonesia			\$347,194	\$24,304	\$371,498
IRAN					
PHASE-OUT PLAN					
HCFC phase out plan					
HCFC phase-out management plan (stage II, fourth tranche) (foam sector)	Germany	1.6	\$95,500	\$10,862	\$106,362
<i>Noted that US \$447,638, plus agency support cost of US \$31,335 for UNIDO, associated with the funding tranche for 2022, would be requested in 2023; and that the Fund Secretariat has updated the Agreement between the Government and the Executive Committee specifically, paragraph 1 and Appendix 2-A, based on the postponement of the funding tranche for 2022 to 2023 and the extension of stage II; and paragraph 17 was added to indicate that the updated Agreement supersedes that reached at the 77th meeting. Requested UNIDO, UNDP and the Governments of Germany and Italy to submit, along with the fifth tranche request, a detailed report on the status of the conversion of each of the foam projects covered under stage II including the financial viability, the current level of HCFC-141b consumption, the alternative technology selected, the total cost funded by the Multilateral Fund, and the level of co- financing, as applicable, in line with decision 84/74(c). Approved, on an exceptional basis, the extension of the duration of stage II of the HPMP for the Islamic Republic of Iran to 31 December 2025, given the implementation delays caused by the COVID-19 pandemic, on the understanding that no further extension would be requested.</i>					
HCFC phase-out management plan (stage II, fourth tranche) (commercial refrigeration sector)	UNDP	0.7	\$50,000	\$3,500	\$53,500
<i>Noted that US \$447,638, plus agency support cost of US \$31,335 for UNIDO, associated with the funding tranche for 2022, would be requested in 2023; and that the Fund Secretariat has updated the Agreement between the Government and the Executive Committee specifically, paragraph 1 and Appendix 2-A, based on the postponement of the funding tranche for 2022 to 2023 and the extension of stage II; and paragraph 17 was added to indicate that the updated Agreement supersedes that reached at the 77th meeting. Requested UNIDO, UNDP and the Governments of Germany and Italy to submit, along with the fifth tranche request, a detailed report on the status of the conversion of each of the foam projects covered under stage II including the financial viability, the current level of HCFC-141b consumption, the alternative technology selected, the total cost funded by the Multilateral Fund, and the level of co- financing, as applicable, in line with decision 84/74(c). Approved, on an exceptional basis, the extension of the duration of stage II of the HPMP for the Islamic Republic of Iran to 31 December 2025, given the implementation delays caused by the COVID-19 pandemic, on the understanding that no further extension would be requested.</i>					

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			Project	Support	
HCFC phase-out management plan (stage II, fourth tranche) (PMU)	UNDP		\$92,000	\$6,440	\$98,440
<i>Noted that US \$447,638, plus agency support cost of US \$31,335 for UNIDO, associated with the funding tranche for 2022, would be requested in 2023; and that the Fund Secretariat has updated the Agreement between the Government and the Executive Committee specifically, paragraph 1 and Appendix 2-A, based on the postponement of the funding tranche for 2022 to 2023 and the extension of stage II; and paragraph 17 was added to indicate that the updated Agreement supersedes that reached at the 77th meeting. Requested UNIDO, UNDP and the Governments of Germany and Italy to submit, along with the fifth tranche request, a detailed report on the status of the conversion of each of the foam projects covered under stage II including the financial viability, the current level of HCFC-141b consumption, the alternative technology selected, the total cost funded by the Multilateral Fund, and the level of co- financing, as applicable, in line with decision 84/74(c). Approved, on an exceptional basis, the extension of the duration of stage II of the HPMP for the Islamic Republic of Iran to 31 December 2025, given the implementation delays caused by the COVID-19 pandemic, on the understanding that no further extension would be requested.</i>					
HCFC phase-out management plan (stage II, fourth tranche) (foam sector)	UNDP	5.4	\$322,231	\$22,556	\$344,787
<i>Noted that US \$447,638, plus agency support cost of US \$31,335 for UNIDO, associated with the funding tranche for 2022, would be requested in 2023; and that the Fund Secretariat has updated the Agreement between the Government and the Executive Committee specifically, paragraph 1 and Appendix 2-A, based on the postponement of the funding tranche for 2022 to 2023 and the extension of stage II; and paragraph 17 was added to indicate that the updated Agreement supersedes that reached at the 77th meeting. Requested UNIDO, UNDP and the Governments of Germany and Italy to submit, along with the fifth tranche request, a detailed report on the status of the conversion of each of the foam projects covered under stage II including the financial viability, the current level of HCFC-141b consumption, the alternative technology selected, the total cost funded by the Multilateral Fund, and the level of co- financing, as applicable, in line with decision 84/74(c). Approved, on an exceptional basis, the extension of the duration of stage II of the HPMP for the Islamic Republic of Iran to 31 December 2025, given the implementation delays caused by the COVID-19 pandemic, on the understanding that no further extension would be requested.</i>					

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Project Title	Agency	ODP/Metric (tonnes)*	Funds approved (US\$)		C.E. (US\$/kg)
			Project	Support	
HCFC phase-out management plan (stage II, fourth tranche) (commercial refrigeration sector)	Germany	7.2	\$502,500	\$57,156	\$559,656
<i>Noted that US \$447,638, plus agency support cost of US \$31,335 for UNIDO, associated with the funding tranche for 2022, would be requested in 2023; and that the Fund Secretariat has updated the Agreement between the Government and the Executive Committee specifically, paragraph 1 and Appendix 2-A, based on the postponement of the funding tranche for 2022 to 2023 and the extension of stage II; and paragraph 17 was added to indicate that the updated Agreement supersedes that reached at the 77th meeting. Requested UNIDO, UNDP and the Governments of Germany and Italy to submit, along with the fifth tranche request, a detailed report on the status of the conversion of each of the foam projects covered under stage II including the financial viability, the current level of HCFC-141b consumption, the alternative technology selected, the total cost funded by the Multilateral Fund, and the level of co- financing, as applicable, in line with decision 84/74(c). Approved, on an exceptional basis, the extension of the duration of stage II of the HPMP for the Islamic Republic of Iran to 31 December 2025, given the implementation delays caused by the COVID-19 pandemic, on the understanding that no further extension would be requested.</i>					
Total for Iran		15.0	\$1,062,231	\$100,514	\$1,162,745
JAMAICA					
SEVERAL					
Ozone unit support					
Extension of institutional strengthening project (phase XI: 7/2022-6/2024)	UNEP		\$85,000	\$0	\$85,000
Total for Jamaica			\$85,000		\$85,000
KYRGYZSTAN					
PHASE-OUT PLAN					
HCFC phase out plan					
Verification report on the implementation of stage II of the HCFC phase-out management plan	UNDP		\$30,000	\$2,700	\$32,700
<i>Approved on the understanding that the verification report should be submitted to the last meeting of 2023.</i>					
Total for Kyrgyzstan			\$30,000	\$2,700	\$32,700
LESOTHO					
SEVERAL					
Ozone unit support					
Extension of the institutional strengthening project (phase XI: 1/2023-12/2024)	UNEP		\$85,000	\$0	\$85,000
Total for Lesotho			\$85,000		\$85,000

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Project Title	Agency	ODP/Metric (tonnes)*	Funds approved (US\$)		C.E. (US\$/kg)
			Project	Support	
LIBERIA					
PHASE-OUT PLAN					
HCFC phase out plan					
HCFC phase-out management plan (stage II, first tranche)	UNEP	1.0	\$116,000	\$15,080	\$131,080
<i>Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2022-2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding from the Multilateral Fund would be provided for the phase-out of HCFCs. Noted the commitment of the Government to reduce HCFC consumption by 68 per cent of the country's baseline by 2022, 72 per cent by 2023, 86 per cent by 2025, and to phase out HCFCs completely by 1 January 2030, and to ban HCFC imports after that date, except for those allowed for a servicing tail between 2030 and 2040 where required, consistent with the provisions of the Montreal Protocol; to set up an online HCFC licensing and quota system by 1 January 2023; to establish a mandatory certification scheme for RAC technicians as of 1 December 2023; and to ban the import of HCFC-based equipment by 1 January 2024. Deducted 3.45 ODP tonnes of HCFCs from the remaining HCFC consumption eligible for funding. To allow for consideration of the final tranche of its HPMP, the Government should submit a detailed description of the regulatory and policy framework in place to implement measures to ensure that HCFC consumption was in compliance with paragraph 8 ter(e)(i) of Article 5 of the Montreal Protocol for the 2030-2040 period; and the expected annual HCFC consumption for the 2030-2040 period.</i>					
HCFC phase-out management plan (stage II, first tranche)	UNIDO	0.7	\$135,595	\$12,204	\$147,799
<i>Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2022-2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding from the Multilateral Fund would be provided for the phase-out of HCFCs. Noted the commitment of the Government to reduce HCFC consumption by 68 per cent of the country's baseline by 2022, 72 per cent by 2023, 86 per cent by 2025, and to phase out HCFCs completely by 1 January 2030, and to ban HCFC imports after that date, except for those allowed for a servicing tail between 2030 and 2040 where required, consistent with the provisions of the Montreal Protocol; to set up an online HCFC licensing and quota system by 1 January 2023; to establish a mandatory certification scheme for RAC technicians as of 1 December 2023; and to ban the import of HCFC-based equipment by 1 January 2024. Deducted 3.45 ODP tonnes of HCFCs from the remaining HCFC consumption eligible for funding. To allow for consideration of the final tranche of its HPMP, the Government should submit a detailed description of the regulatory and policy framework in place to implement measures to ensure that HCFC consumption was in compliance with paragraph 8 ter(e)(i) of Article 5 of the Montreal Protocol for the 2030-2040 period; and the expected annual HCFC consumption for the 2030-2040 period.</i>					
Total for Liberia		1.7	\$251,595	\$27,284	\$278,879

* HCFC in ODP tonnes. HFC in metric tonnes

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Project Title	Agency	ODP/Metric (tonnes)*	Funds approved (US\$)		C.E. (US\$/kg)
			Project	Support	
LIBYA					
PHASE-OUT PLAN					
HCFC phase out plan					
HCFC phase-out management plan (stage II, first tranche) (servicing sector)	UNIDO	11.2	\$915,750	\$64,102	\$979,852
Requested UNIDO to submit the final progress report for stage I of the HPMP to the first meeting of 2023. Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2022-2027 to reduce HCFC consumption by 80.5 per cent of the country’s baseline. Deducted additional 31.90 ODP tonnes of HCFCs phased out during stage I and the 24.87 ODP tonnes of HCFCs associated with stage II from the remaining HCFC consumption eligible for funding. Allowed the submission of a foam sector plan during the implementation of stage II of the HPMP prior to 1 January 2024, to phase out the remaining consumption in the foam manufacturing sector.					
HCFC phase-out management plan (stage II, first tranche) (PMU)	UNIDO		\$60,268	\$4,219	\$64,487
Requested UNIDO to submit the final progress report for stage I of the HPMP to the first meeting of 2023. Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2022-2027 to reduce HCFC consumption by 80.5 per cent of the country’s baseline. Deducted additional 31.90 ODP tonnes of HCFCs phased out during stage I and the 24.87 ODP tonnes of HCFCs associated with stage II from the remaining HCFC consumption eligible for funding. Allowed the submission of a foam sector plan during the implementation of stage II of the HPMP prior to 1 January 2024, to phase out the remaining consumption in the foam manufacturing sector.					
Total for Libya		11.2	\$976,018	\$68,321	\$1,044,339

* HCFC in ODP tonnes. HFC in metric tonnes

List of projects and activities approved for funding

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Project Title	Agency	ODP/Metric (tonnes)*	Funds approved (US\$)		C.E. (US\$/kg)
			Project	Support	
MADAGASCAR					
PHASE-OUT PLAN					
HCFC phase out plan					
HCFC phase-out management plan (stage II, first tranche)	UNEP	3.4	\$120,000	\$15,094	\$135,094
<i>Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2022-2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding from the Multilateral Fund would be provided for the phase-out of HCFCs. Noted the commitment of the Government to completely phase out HCFCs by 1 January 2030, and to ban HCFC imports after that date, except for those allowed for a servicing tail between 2030 and 2040, where required, consistent with the provisions of the Montreal Protocol. Deducted 11.10 ODP tonnes of HCFCs from the remaining HCFC consumption eligible for funding. Approved on the understanding that if the baseline data were revised, Appendix 2-A to the Agreement would be updated to include the revised figures for Montreal Protocol limits when the next tranche is submitted. To allow for consideration of the final tranche of its HPMP, the Government should submit a detailed description of the regulatory and policy framework in place to implement measures to ensure that HCFC consumption was in compliance with paragraph 8 ter(e)(i) of Article 5 of the Montreal Protocol for the 2030-2040 period; and the expected annual HCFC consumption for the 2030-2040 period.</i>					
HCFC phase-out management plan (stage II, first tranche)	UNIDO	3.4	\$187,720	\$13,140	\$200,860
<i>Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2022-2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding from the Multilateral Fund would be provided for the phase-out of HCFCs. Noted the commitment of the Government to completely phase out HCFCs by 1 January 2030, and to ban HCFC imports after that date, except for those allowed for a servicing tail between 2030 and 2040, where required, consistent with the provisions of the Montreal Protocol. Deducted 11.10 ODP tonnes of HCFCs from the remaining HCFC consumption eligible for funding. Approved on the understanding that if the baseline data were revised, Appendix 2-A to the Agreement would be updated to include the revised figures for Montreal Protocol limits when the next tranche is submitted. To allow for consideration of the final tranche of its HPMP, the Government should submit a detailed description of the regulatory and policy framework in place to implement measures to ensure that HCFC consumption was in compliance with paragraph 8 ter(e)(i) of Article 5 of the Montreal Protocol for the 2030-2040 period; and the expected annual HCFC consumption for the 2030-2040 period.</i>					
Total for Madagascar		6.8	\$307,720	\$28,234	\$335,954
MALAWI					
SEVERAL					
Ozone unit support					
Extension of the institutional strengthening project (phase XIII: 1/2023-12/2024)	UNEP		\$85,418	\$0	\$85,418

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Project Title	Agency	ODP/Metric (tonnes)*	Funds approved (US\$)		C.E. (US\$/kg)
			Project	Support	Total
Total for Malawi			\$85,418		\$85,418
MALDIVES					
SEVERAL					
Ozone unit support					
Extension of the institutional strengthening project (phase XII: 12/2022-11/2024)	UNEP		\$85,000	\$0	\$85,000
Total for Maldives			\$85,000		\$85,000
MARSHALL ISLANDS					
SEVERAL					
Ozone unit support					
Extension of institutional strengthening project (phase VIII: 1/2023-12/2024)	UNEP		\$85,000	\$0	\$85,000
Total for Marshall Islands			\$85,000		\$85,000
MEXICO					
FOAM					
Multiple-subsectors					
Preparation for HFC investment projects in the foam sector	UNDP		\$80,000	\$5,600	\$85,600
REFRIGERATION					
Commercial					
Preparation for replacement of HFC-134a with HC-290 refrigerant in the manufacturing of commercial refrigerators at Friocima	UNDP		\$30,000	\$2,100	\$32,100
PHASE-OUT PLAN					
HCFC phase out plan					
HCFC phase-out management plan (stage II, fourth tranche)	UNEP	0.5	\$40,000	\$5,200	\$45,200
<i>Noted that the Fund Secretariat has updated the Agreement between the Government and the Executive Committee, specifically: paragraph 1 and Appendix 2-A, to reflect the extension of duration of stage II and reallocation of the fourth tranche from 2020 to 2022 and the fifth tranche from 2022 to 2023, and paragraph 16, to indicate that the updated Agreement supersedes that reached at the 79th meeting. Approved, on an exceptional basis, the extension of the duration of stage II of the HPMP for Mexico to 31 December 2024, given the implementation delays caused by the COVID-19 pandemic, on the understanding that no further extension would be requested.</i>					

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Project Title	Agency	ODP/Metric (tonnes)*	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
HCFC phase-out management plan (stage II, fourth tranche) (cleaning agent phase-out in refrigeration servicing sector and project implementation and monitoring)	UNIDO	21.3	\$1,612,350	\$112,865	\$1,725,215	
<i>Noted that the Fund Secretariat has updated the Agreement between the Government and the Executive Committee, specifically: paragraph 1 and Appendix 2-A, to reflect the extension of duration of stage II and reallocation of the fourth tranche from 2020 to 2022 and the fifth tranche from 2022 to 2023, and paragraph 16, to indicate that the updated Agreement supersedes that reached at the 79th meeting. Approved, on an exceptional basis, the extension of the duration of stage II of the HPMP for Mexico to 31 December 2024, given the implementation delays caused by the COVID-19 pandemic, on the understanding that no further extension would be requested.</i>						
Total for Mexico		21.8	\$1,762,350	\$125,765	\$1,888,115	

MOZAMBIQUE

PHASE-OUT PLAN

HCFC phase out plan

HCFC phase-out management plan (stage I, fifth tranche)	UNEP		\$30,000	\$3,900	\$33,900	
<i>Approved, on an exceptional basis, the extension of the duration of stage I of the HPMP for Mozambique to 30 June 2023, given the implementation delays caused by the COVID-19 pandemic, on the understanding that no further extension would be requested. Approved on the understanding that UNEP, UNIDO and the Government will intensify efforts to implement the remaining activities in stage I of the HPMP; that UNEP will submit a progress report to the first meeting of 2023 on the implementation of activities, including progress in the implementation of the verification recommendations; and that stage II will only be considered once the Secretariat has received confirmation that the equipment from the UNIDO component has been distributed to the beneficiaries and relevant training has taken place.</i>						

HFC phase down plan

Preparation of a Kigali HFC implementation plan	UNEP		\$119,000	\$15,470	\$134,470	
Preparation of a Kigali HFC implementation plan	UNDP		\$51,000	\$3,570	\$54,570	
Total for Mozambique			\$200,000	\$22,940	\$222,940	

* HCFC in ODP tonnes. HFC in metric tonnes

List of projects and activities approved for funding

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Project Title	Agency	ODP/Metric (tonnes)*	Funds approved (US\$)		C.E. (US\$/kg)
			Project	Support	
NIGER					
PHASE-OUT PLAN					
HCFC phase out plan					
HCFC phase-out management plan (stage II, first tranche)	UNEP	1.7	\$108,000	\$14,040	\$122,040
<i>Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2022-2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding from the Multilateral Fund would be provided for the phase-out of HCFCs. Noted the commitment of the Government to completely phase out HCFCs by 1 January 2030, and to ban HCFC imports after that date, except for those allowed for a servicing tail between 2030 and 2040, where required, consistent with the provisions of the Montreal Protocol; to issue a ban on the import of second hand HCFC-based equipment by 1 January 2025 and new HCFC-based equipment by 1 January 2026; and to establish regulatory measures to control the intended emissions of refrigerant during installation, servicing and decommissioning by 1 January 2025. Deducted 10.38 ODP tonnes of HCFCs from the remaining HCFC consumption eligible for funding. To allow for consideration of the final tranche of its HPMP, the Government should submit a detailed description of the regulatory and policy framework in place to implement measures to ensure that HCFC consumption was in compliance with paragraph 8 ter(e)(i) of Article 5 of the Montreal Protocol for the 2030-2040 period; and the expected annual HCFC consumption for the 2030-2040 period.</i>					
HCFC phase-out management plan (stage II, first tranche)	UNIDO	3.5	\$243,500	\$17,045	\$260,545
<i>Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2022-2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding from the Multilateral Fund would be provided for the phase-out of HCFCs. Noted the commitment of the Government to completely phase out HCFCs by 1 January 2030, and to ban HCFC imports after that date, except for those allowed for a servicing tail between 2030 and 2040, where required, consistent with the provisions of the Montreal Protocol; to issue a ban on the import of second hand HCFC-based equipment by 1 January 2025 and new HCFC-based equipment by 1 January 2026; and to establish regulatory measures to control the intended emissions of refrigerant during installation, servicing and decommissioning by 1 January 2025. Deducted 10.38 ODP tonnes of HCFCs from the remaining HCFC consumption eligible for funding. To allow for consideration of the final tranche of its HPMP, the Government should submit a detailed description of the regulatory and policy framework in place to implement measures to ensure that HCFC consumption was in compliance with paragraph 8 ter(e)(i) of Article 5 of the Montreal Protocol for the 2030-2040 period; and the expected annual HCFC consumption for the 2030-2040 period.</i>					
SEVERAL					
Ozone unit support					
Extension of institutional strengthening project (phase XIII: 7/2022-6/2024)	UNEP		\$85,000	\$0	\$85,000
Total for Niger		5.2	\$436,500	\$31,085	\$467,585

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Project Title	Agency	ODP/Metric (tonnes)*	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	

PAKISTAN

PHASE-OUT PLAN

HCFC phase out plan

HCFC phase-out management plan (stage III, first tranche) (foam sector)	UNIDO	8.2	\$356,083	\$24,926	\$381,009	
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Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2022-2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding would be provided from the Multilateral Fund for the phase out of HCFCs. Noted the commitment of the Government to completely phase out HCFCs by 1 January 2030, and to ban HCFC imports after that date, except for those allowed for a servicing tail between 2030 and 2040, where required, consistent with the provisions of the Montreal Protocol; to ban the import of HCFC-141b in pre-blended polyols prior to 1 January 2024; to ban the import of HCFC-based equipment and the use of HCFCs in manufacturing by 1 January 2026. Deducted the additional 24.58 ODP tonnes of HCFCs phased out during stage II and 56.99 ODP tonnes of HCFCs associated with stage III from the remaining HCFC consumption eligible for funding. To allow for consideration of the final tranche of its HPMP, the Government should submit a detailed description of the regulatory and policy framework in place to implement measures to ensure that HCFC consumption was in compliance with paragraph 8 ter(e)(i) of Article 5 of the Montreal Protocol for the 2030-2040 period; and if Pakistan were intending to have consumption during 2030-2040 period, in line with paragraph 8 ter(e)(i) of Article 5 of the Montreal Protocol, the proposed modifications to the Agreement covering the period beyond 2030. The Government was requested to report the country's imports of HCFC-141b contained in pre-blended polyols in its country programme data reporting from 2023, in line with decision 88/72(e). The Government and UNIDO were requested to continue monitoring and to report, on an annual basis: information on the status of imports of pre-blended polyols containing HCFC-141b until the ban on such imports was in place; and an update on the progress of implementation of technical assistance for the foam sector.

List of projects and activities approved for funding

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Project Title	Agency	ODP/Metric (tonnes)*	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
HCFC phase-out management plan (stage III, first tranche) (PMU) <i>Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2022-2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding would be provided from the Multilateral Fund for the phase out of HCFCs. Noted the commitment of the Government to completely phase out HCFCs by 1 January 2030, and to ban HCFC imports after that date, except for those allowed for a servicing tail between 2030 and 2040, where required, consistent with the provisions of the Montreal Protocol; to ban the import of HCFC-141b in pre-blended polyols prior to 1 January 2024; to ban the import of HCFC-based equipment and the use of HCFCs in manufacturing by 1 January 2026. Deducted the additional 24.58 ODP tonnes of HCFCs phased out during stage II and 56.99 ODP tonnes of HCFCs associated with stage III from the remaining HCFC consumption eligible for funding. To allow for consideration of the final tranche of its HPMP, the Government should submit a detailed description of the regulatory and policy framework in place to implement measures to ensure that HCFC consumption was in compliance with paragraph 8 ter(e)(i) of Article 5 of the Montreal Protocol for the 2030-2040 period; and if Pakistan were intending to have consumption during 2030-2040 period, in line with paragraph 8 ter(e)(i) of Article 5 of the Montreal Protocol, the proposed modifications to the Agreement covering the period beyond 2030. The Government was requested to report the country's imports of HCFC-141b contained in pre-blended polyols in its country programme data reporting from 2023, in line with decision 88/72(e). The Government and UNIDO were requested to continue monitoring and to report, on an annual basis: information on the status of imports of pre-blended polyols containing HCFC-141b until the ban on such imports was in place; and an update on the progress of implementation of technical assistance for the foam sector.</i>	UNEP		\$25,000	\$2,873	\$27,873	
HCFC phase-out management plan (stage II, fourth tranche) (domestic air-conditioner manufacturing sector) <i>Noted the commitment of the enterprise Dawlance to convert 80 per cent of its production of air-conditioning equipment to HFC-32 by December 2023. Approved the request for the change of technology at the enterprise from R-290 to HFC-32, at the total project cost of US \$1,276,340, plus agency support costs of US \$89,344 for UNIDO. Noted that the enterprise Dawlance would not be eligible for further funding from the Multilateral Fund, and that any HFC consumption from the enterprise would be deducted from the country's starting point for HFC phase-down; that, as equipment to manufacture R-290-based air-conditioners had been provided to Dawlance with Multilateral Fund assistance, the enterprise could produce R 290-based air-conditioners instead of HFC-32-based air-conditioners without any additional assistance; and that the Agreement between the Government and the Executive Committee had been updated, specifically, Appendix 2-A, on the basis of the adjusted allocation of funding for the UNIDO component of the fourth tranche and paragraph 16, to indicate that the revised updated Agreement superseded that reached at the 88th meeting. The Government and UNIDO were requested to submit progress reports on the implementation of the work programme associated with the third and fourth tranches on a yearly basis through the completion of the project and the project completion report to the first meeting of 2025.</i>	UNIDO	0.5	\$161,340	\$11,293	\$172,633	

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Project Title	Agency	ODP/Metric (tonnes)*	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
HCFC phase-out management plan (stage III, first tranche) (refrigeration servicing sector)	UNEP	4.6	\$401,750	\$46,161	\$447,911	

Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2022-2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding would be provided from the Multilateral Fund for the phase out of HCFCs. Noted the commitment of the Government to completely phase out HCFCs by 1 January 2030, and to ban HCFC imports after that date, except for those allowed for a servicing tail between 2030 and 2040, where required, consistent with the provisions of the Montreal Protocol; to ban the import of HCFC-141b in pre-blended polyols prior to 1 January 2024; to ban the import of HCFC-based equipment and the use of HCFCs in manufacturing by 1 January 2026. Deducted the additional 24.58 ODP tonnes of HCFCs phased out during stage II and 56.99 ODP tonnes of HCFCs associated with stage III from the remaining HCFC consumption eligible for funding. To allow for consideration of the final tranche of its HPMP, the Government should submit a detailed description of the regulatory and policy framework in place to implement measures to ensure that HCFC consumption was in compliance with paragraph 8 ter(e)(i) of Article 5 of the Montreal Protocol for the 2030-2040 period; and if Pakistan were intending to have consumption during 2030-2040 period, in line with paragraph 8 ter(e)(i) of Article 5 of the Montreal Protocol, the proposed modifications to the Agreement covering the period beyond 2030. The Government was requested to report the country's imports of HCFC-141b contained in pre-blended polyols in its country programme data reporting from 2023, in line with decision 88/72(e). The Government and UNIDO were requested to continue monitoring and to report, on an annual basis: information on the status of imports of pre-blended polyols containing HCFC-141b until the ban on such imports was in place; and an update on the progress of implementation of technical assistance for the foam sector.

* HCFC in ODP tonnes. HFC in metric tonnes

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Project Title	Agency	ODP/Metric (tonnes)*	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
HCFC phase-out management plan (stage III, first tranche) (PMU)	UNIDO		\$130,000	\$9,100	\$139,100	

Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2022-2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding would be provided from the Multilateral Fund for the phase out of HCFCs. Noted the commitment of the Government to completely phase out HCFCs by 1 January 2030, and to ban HCFC imports after that date, except for those allowed for a servicing tail between 2030 and 2040, where required, consistent with the provisions of the Montreal Protocol; to ban the import of HCFC-141b in pre-blended polyols prior to 1 January 2024; to ban the import of HCFC-based equipment and the use of HCFCs in manufacturing by 1 January 2026. Deducted the additional 24.58 ODP tonnes of HCFCs phased out during stage II and 56.99 ODP tonnes of HCFCs associated with stage III from the remaining HCFC consumption eligible for funding. To allow for consideration of the final tranche of its HPMP, the Government should submit a detailed description of the regulatory and policy framework in place to implement measures to ensure that HCFC consumption was in compliance with paragraph 8 ter(e)(i) of Article 5 of the Montreal Protocol for the 2030-2040 period; and if Pakistan were intending to have consumption during 2030-2040 period, in line with paragraph 8 ter(e)(i) of Article 5 of the Montreal Protocol, the proposed modifications to the Agreement covering the period beyond 2030. The Government was requested to report the country's imports of HCFC-141b contained in pre-blended polyols in its country programme data reporting from 2023, in line with decision 88/72(e). The Government and UNIDO were requested to continue monitoring and to report, on an annual basis: information on the status of imports of pre-blended polyols containing HCFC-141b until the ban on such imports was in place; and an update on the progress of implementation of technical assistance for the foam sector.

* HCFC in ODP tonnes. HFC in metric tonnes

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Project Title	Agency	ODP/Metric (tonnes)*	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
HCFC phase-out management plan (stage III, first tranche) (refrigeration servicing sector)	UNIDO	11.3	\$982,800	\$68,796	\$1,051,596	
<i>Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2022-2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding would be provided from the Multilateral Fund for the phase out of HCFCs. Noted the commitment of the Government to completely phase out HCFCs by 1 January 2030, and to ban HCFC imports after that date, except for those allowed for a servicing tail between 2030 and 2040, where required, consistent with the provisions of the Montreal Protocol; to ban the import of HCFC-141b in pre-blended polyols prior to 1 January 2024; to ban the import of HCFC-based equipment and the use of HCFCs in manufacturing by 1 January 2026. Deducted the additional 24.58 ODP tonnes of HCFCs phased out during stage II and 56.99 ODP tonnes of HCFCs associated with stage III from the remaining HCFC consumption eligible for funding. To allow for consideration of the final tranche of its HPMP, the Government should submit a detailed description of the regulatory and policy framework in place to implement measures to ensure that HCFC consumption was in compliance with paragraph 8 ter(e)(i) of Article 5 of the Montreal Protocol for the 2030-2040 period; and if Pakistan were intending to have consumption during 2030-2040 period, in line with paragraph 8 ter(e)(i) of Article 5 of the Montreal Protocol, the proposed modifications to the Agreement covering the period beyond 2030. The Government was requested to report the country's imports of HCFC-141b contained in pre-blended polyols in its country programme data reporting from 2023, in line with decision 88/72(e). The Government and UNIDO were requested to continue monitoring and to report, on an annual basis: information on the status of imports of pre-blended polyols containing HCFC-141b until the ban on such imports was in place; and an update on the progress of implementation of technical assistance for the foam sector.</i>						
Total for Pakistan		24.5	\$2,056,973	\$163,149	\$2,220,122	
PANAMA						
SEVERAL						
Ozone unit support						
Extension of institutional strengthening project (phase X: 7/2022-6/2024)	UNDP		\$191,360	\$13,395	\$204,755	
Total for Panama			\$191,360	\$13,395	\$204,755	
PERU						
PHASE-OUT PLAN						
HCFC phase out plan						
HCFC phase-out management plan (stage II, third tranche)	UNDP	6.5	\$466,800	\$32,676	\$499,476	
HCFC phase-out management plan (stage II, third tranche)	UNEP	2.2	\$83,200	\$10,816	\$94,016	
Total for Peru		8.7	\$550,000	\$43,492	\$593,492	

* HCFC in ODP tonnes. HFC in metric tonnes

List of projects and activities approved for funding

Project Title	Agency	ODP/Metric (tonnes)*	Funds approved (US\$)		C.E. (US\$/kg)
Project			Project	Support	Total
QATAR					
SEVERAL					
Ozone unit support					
Renewal of the institutional strengthening project (phase VI: 7/2022-6/2024)	UNEP		\$113,920	\$0	\$113,920
Total for Qatar			\$113,920		\$113,920
SAINT KITTS AND NEVIS					
SEVERAL					
Ozone unit support					
Extension of institutional strengthening project (phase VIII: 7/2022-6/2024)	UNEP		\$85,000	\$0	\$85,000
Total for Saint Kitts and Nevis			\$85,000		\$85,000
SAO TOME AND PRINCIPE					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of a Kigali HFC implementation plan	UNEP		\$130,000	\$16,900	\$146,900
Total for Sao Tome and Principe			\$130,000	\$16,900	\$146,900
SAUDI ARABIA					
SEVERAL					
Ozone unit support					
Extension of the institutional strengthening project (phase III: 7/2022-6/2024)	UNEP		\$256,000	\$0	\$256,000
Total for Saudi Arabia			\$256,000		\$256,000
SERBIA					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of a Kigali HFC implementation plan	UNEP		\$55,000	\$7,150	\$62,150
Preparation of a Kigali HFC implementation plan	UNIDO		\$115,000	\$8,050	\$123,050
Total for Serbia			\$170,000	\$15,200	\$185,200
SEYCHELLES					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of a Kigali HFC implementation plan	UNEP		\$81,000	\$10,530	\$91,530

* HCFC in ODP tonnes. HFC in metric tonnes

List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/90/40
Annex VIII

Project Title	Agency	ODP/Metric (tonnes)*	Funds approved (US\$)		C.E. (US\$/kg)
			Project	Support	
Preparation of Kigali HFC implementation plan	Germany		\$49,000	\$6,370	\$55,370
Total for Seychelles			\$130,000	\$16,900	\$146,900
SOMALIA					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of a Kigali HFC implementation plan	UNEP		\$51,000	\$6,630	\$57,630
Preparation of a Kigali HFC implementation plan	UNIDO		\$119,000	\$8,330	\$127,330
Total for Somalia			\$170,000	\$14,960	\$184,960
SYRIA					
SEVERAL					
Ozone unit support					
Extension of institutional strengthening (phase VI: 7/2022-6/2024)	UNIDO		\$260,894	\$18,263	\$279,157
Total for Syria			\$260,894	\$18,263	\$279,157
TOGO					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of a Kigali HFC implementation plan	UNIDO		\$51,000	\$3,570	\$54,570
Preparation of a Kigali HFC implementation plan	UNEP		\$119,000	\$15,470	\$134,470
Total for Togo			\$170,000	\$19,040	\$189,040
TURKEY					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of Kigali HFC implementation plan	UNDP		\$100,000	\$7,000	\$107,000
Preparation of a Kigali HFC implementation plan	UNIDO		\$120,000	\$8,400	\$128,400
Total for Turkey			\$220,000	\$15,400	\$235,400

Project Title	Agency	ODP/Metric (tonnes)*	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
TURKMENISTAN						
SEVERAL						
Ozone unit support						
Extension of the institutional strengthening project (phase VI: 1/2023-12/2024)	UNIDO		\$98,560	\$6,899	\$105,459	
Total for Turkmenistan			\$98,560	\$6,899	\$105,459	
UGANDA						
SEVERAL						
Ozone unit support						
Extension of the institutional strengthening project (phase V: 1/2023-12/2024)	UNEP		\$85,000	\$0	\$85,000	
Total for Uganda			\$85,000		\$85,000	
GRAND TOTAL		121.3	\$17,282,864	\$1,272,007	\$18,554,871	

Summary

UNEP/OzL.Pro/ExCom/90/40
Annex VIII

Sector	Tonnes		Funds approved (US\$)		
	(ODP/Metric)		Project	Support	Total
BILATERAL COOPERATION					
Phase-out plan	8.8		\$647,000	\$74,388	\$721,388
TOTAL:			\$647,000	\$74,388	\$721,388
INVESTMENT PROJECT					
Phase-out plan	112.5		\$10,613,482	\$847,312	\$11,460,794
TOTAL:			\$10,613,482	\$847,312	\$11,460,794
WORK PROGRAMME AMENDMENT					
Foam			\$80,000	\$5,600	\$85,600
Refrigeration			\$30,000	\$2,100	\$32,100
Phase-out plan			\$2,571,000	\$257,430	\$2,828,430
Several			\$3,341,382	\$85,177	\$3,426,559
TOTAL:			\$6,022,382	\$350,307	\$6,372,689
Summary by Parties and Implementing Agencies					
Germany	8.8	8.8	\$647,000	\$74,388	\$721,388
IBRD					
UNDP	19.5		\$4,757,544	\$333,628	\$5,091,172
UNEP	27.2		\$5,211,960	\$391,474	\$5,603,434
UNIDO	65.8		\$6,666,360	\$472,517	\$7,138,877
GRAND TOTAL (HCFCs and HFCs)	121.3		\$17,282,864	\$1,272,007	\$18,554,871

Balances on projects returned at the 90th meeting

Agency	Project costs (US \$)	Support costs (US \$)	Total (US \$)
UNDP (decisions 90/2(a)(ii) and 90/10(b))	2,267,481	169,147	2,436,628
UNEP (decision 90/2(a)(ii))	-17,118	23,719	6,601
UNIDO (decision 90/2(a)(ii))	968,631	68,230	1,036,861
Total	3,218,994	261,096	3,480,090

Net allocations based on decisions of the 90th meeting

Agency	Project costs (US \$)	Support costs (US \$)	Total (US \$)
Germany	647,000	74,388	721,388
UNDP	2,490,063	164,481	2,654,544
UNEP	5,229,078	367,755	5,596,833
UNIDO	5,697,729	404,287	6,102,016
Total	14,063,870	1,010,911	15,074,781