

List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/87/58
Annex XI

Project Title	Agency	ODP/Metric (tonnes)*	Funds approved (US\$)		C.E. (US\$/kg)
			Project	Support	Total
AFGHANISTAN					
SEVERAL					
Ozone unit support					
Extension of institutional strengthening project (phase X: 1/2022-12/2023)	UNEP		\$192,000	\$0	\$192,000
	Total for Afghanistan		\$192,000		\$192,000
ALBANIA					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of an HFC phase-down plan	UNIDO		\$85,000	\$5,950	\$90,950
Preparation of an HFC phase-down plan	UNEP		\$45,000	\$5,850	\$50,850
	Total for Albania		\$130,000	\$11,800	\$141,800

* 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
ARGENTINA					
PRODUCTION					
HFC- emission control					
Control and phase-out of HFC-23 emissions in production of HCFC-22 at FIASA (first tranche)	UNIDO		\$1,527,851	\$106,950	\$1,634,801
<i>Approved on the understanding that the Government would ensure that, by 1 January 2022 and thereafter, emissions of HFC-23 by-product from the HCFC-22 production line were destroyed in compliance with the Montreal Protocol and that emissions from the line were at or below 0.1 kg of HFC-23 emissions per 100 kg of HCFC-22 produced; a maximum amount of US \$502,766, out of the total funding approved, was associated with incremental operating costs and would be divided in annual tranches to be provided to Argentina upon verification of the quantity of HFC-23 by-product destroyed; the incremental operating costs in each annual tranche would be calculated by multiplying the quantity of HFC-23 destroyed by US \$1.40/kg; the Government would have flexibility to use the funding approved in principle to compensate the production plant, Frio Industrias Argentinas, for the closure of its HCFC-22 production should the plant decide permanently to close its HCFC-22 production line prior to 1 January 2024, with the exception of any funds approved for independent verification for years subsequent to the year of closure, which should be returned to the Multilateral Fund, and on the understanding that any production of any other substance listed in Annexes C or F to the Protocol at that facility would not be eligible for funding; the project would be completed by 1 January 2031; the Government committed to there being no additional funding from other sources for HFC-23 by-product emissions control at Frio Industrias Argentinas during or after completion of the project, including HFC-23 credits or offsets. Noted that the funding approved in principle was the total funding that would be available to the Government from the Multilateral Fund for the control of HFC-23 by-product emissions; that the costs agreed recognized the special circumstances of the project in Argentina and did not set a precedent for the calculation of costs for any other projects for the control of HFC-23 by-product emissions; requested the Secretariat, in cooperation with UNIDO, to prepare a draft Agreement between the Government and the Executive Committee for the control of HFC-23 by product emissions for consideration at the 88th meeting.</i>					
Total for Argentina			\$1,527,851	\$106,950	\$1,634,801
ARMENIA					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of an HFC phase-down plan	UNEP		\$170,000	\$22,100	\$192,100
Total for Armenia			\$170,000	\$22,100	\$192,100

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			Project	Support	Total
BELIZE					
PHASE-OUT PLAN					
HCFC phase out plan					
HCFC phase-out management plan (stage II, first tranche)	UNEP		\$95,350	\$12,396	\$107,746
<i>Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2021 to 2030, on the understanding that no more funding would be provided for the phase out of HCFCs. Noted the commitment of the Government to completely phase out HCFCs and to ban the import of HCFCs by 1 January 2030, except for those allowed for a servicing tail between 2030 and 2040 where required, consistent with the provisions of the Montreal Protocol; and to establish a ban on the import of HCFC-based equipment by 1 January 2023. Deducted 1.74 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 is in compliance with paragraph 8 ter(e)(i) of Article 5 of the Montreal Protocol for the period 2030-2040; and the expected annual HCFC consumption in Belize for the period 2030-2040.</i>					
HCFC phase-out management plan (stage II, first tranche)	UNDP		\$73,854	\$6,647	\$80,501
<i>Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2021 to 2030, on the understanding that no more funding would be provided for the phase out of HCFCs. Noted the commitment of the Government to completely phase out HCFCs and to ban the import of HCFCs by 1 January 2030, except for those allowed for a servicing tail between 2030 and 2040 where required, consistent with the provisions of the Montreal Protocol; and to establish a ban on the import of HCFC-based equipment by 1 January 2023. Deducted 1.74 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 is in compliance with paragraph 8 ter(e)(i) of Article 5 of the Montreal Protocol for the period 2030-2040; and the expected annual HCFC consumption in Belize for the period 2030-2040.</i>					
HCFC phase-out management plan (stage I, third tranche)	UNEP	0.1	\$37,500	\$4,875	\$42,375
<i>Approved, on an exceptional basis, the extension of the date of completion of stage I of the HPMP to 31 December 2022, given delay in implementing phase-out activities due to the COVID-19 pandemic, and on the understanding that no further extension of project implementation would be requested. Noted that the Agreement between the Government and the Executive Committee had been updated to reflect the extension of the duration of stage I and the complete phase-out of HCFC-141b by 1 January 2022; and to indicate that the revised updated Agreement supersedes that reached at the 79th meeting.</i>					

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			Project	Support	Total
SEVERAL					
Ozone unit support					
Renewal of institutional strengthening project (phase X: 7/2021-6/2023)	UNEP		\$98,176	\$0	\$98,176
	Total for Belize	0.1	\$304,880	\$23,918	\$328,798
BENIN					
PHASE-OUT PLAN					
HCFC phase out plan					
HCFC phase-out management plan (stage I, fifth tranche)	UNEP		\$60,000	\$7,800	\$67,800
<i>Approved, on an exceptional basis given potential further delay in implementing phase-out activities due to the COVID-19 pandemic, 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 Benin to 31 December 2022.</i>					
	Total for Benin		\$60,000	\$7,800	\$67,800
BHUTAN					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of an HFC phase-down plan	UNDP		\$25,000	\$1,750	\$26,750
Preparation of an HFC phase-down plan	UNEP		\$75,000	\$9,750	\$84,750
	Total for Bhutan		\$100,000	\$11,500	\$111,500

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			Project	Support	

BOLIVIA

PHASE-OUT PLAN

HCFC phase out plan

HCFC phase-out management plan (stage II, first tranche)	UNEP	0.2	\$24,000	\$3,120	\$27,120
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Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2021 to 2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding would be provided for the phase-out of HCFCs. Noted the commitment of the Government to ban the import of HCFC-based RAC equipment by 1 January 2023; to ban the import of HCFC-141b and HCFC-141b contained in imported pre-blended polyols by 1 January 2024; to implement the RAC technician certification scheme by 1 January 2025; to, by 1 January 2026: implement an electronic licensing system; implement a prohibition on venting of HCFCs during installation, servicing and decommissioning of RAC equipment, and a prohibition on disposable cylinders; finalize and implement a regulation requiring recovery of HCFCs during the servicing of RAC equipment, and regulation requiring leak checking for larger equipment (greater than 3 kg of refrigerant); establish a code of practice for RAC technicians; to reduce HCFC consumption by 45 per cent of the country's baseline by 1 January 2022, 67.5 per cent by 1 January 2025, 85 per cent by 1 January 2028, and phase out HCFCs completely by 1 January 2030, and that HCFCs would not be imported 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 4.57 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 period 2030-2040; and the expected annual HCFC consumption for the period 2030-2040.

* 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	
HCFC phase-out management plan (stage II, first tranche) <i>Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2021 to 2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding would be provided for the phase-out of HCFCs. Noted the commitment of the Government to ban the import of HCFC-based RAC equipment by 1 January 2023; to ban the import of HCFC-141b and HCFC-141b contained in imported pre-blended polyols by 1 January 2024; to implement the RAC technician certification scheme by 1 January 2025; to, by 1 January 2026: implement an electronic licensing system; implement a prohibition on venting of HCFCs during installation, servicing and decommissioning of RAC equipment, and a prohibition on disposable cylinders; finalize and implement a regulation requiring recovery of HCFCs during the servicing of RAC equipment, and regulation requiring leak checking for larger equipment (greater than 3 kg of refrigerant); establish a code of practice for RAC technicians; to reduce HCFC consumption by 45 per cent of the country's baseline by 1 January 2022, 67.5 per cent by 1 January 2025, 85 per cent by 1 January 2028, and phase out HCFCs completely by 1 January 2030, and that HCFCs would not be imported 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 4.57 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 period 2030-2040; and the expected annual HCFC consumption for the period 2030-2040.</i>	UNIDO	1.0	\$141,009	\$9,871	\$150,880
HFC phase down plan					
Preparation of an HFC phase-down plan	UNIDO		\$170,000	\$11,900	\$181,900
	Total for Bolivia	1.2	\$335,009	\$24,891	\$359,900

BOSNIA AND HERZEGOVINA

PHASE-OUT PLAN

HCFC phase out plan

HCFC phase-out management plan (stage I, fifth tranche) <i>Approved, on an exceptional basis, the extension of the completion date of stage I of the HPMP to 31 December 2022, given the delays in implementing phase-out activities due to the COVID-19 pandemic, and noting that no further extension of project implementation would be requested. Approved on the understanding that US\$32,206, plus agency support costs of US\$2,254 for UNIDO associated with the enterprise SOKO that had withdrawn from the project, would be deducted from stage II of the HPMP.</i>	UNIDO		\$30,000	\$2,100	\$32,100
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			Project	Support	
HCFC phase-out management plan (stage II, first tranche) <i>Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2021 to 2026 for the complete phase-out of HCFC consumption, on the understanding that no more funding would be provided for the phase-out of HCFCs and no servicing tail will be needed. Noted the commitment of the Government to finalize regulations requiring recovery of HCFCs during the servicing of RAC equipment by 31 December 2022; to establish penalties for contraventions to the prohibition on venting of HCFCs during installation, servicing, and decommissioning of RAC equipment by 31 December 2022; to establish by 1 January 2026: mandatory record-keeping practices, including refrigerant and equipment logbooks for systems containing more than 3 kg of refrigerant; mandatory recovery of HCFCs from containers and equipment at their end-of-life; prohibition of disposable refrigerant cylinders; regulation allowing sale of HCFCs to certified technicians only; reduce HCFC consumption by 75 per cent in 2021, 80 per cent in 2023, and 90 per cent in 2025; and phase out HCFCs completely by 1 January 2026 in advance of the Montreal Protocol phase-out schedule, and to ban the import of HCFCs by 1 January 2026. Deducted 1.59 ODP tonnes of HCFCs from the remaining HCFC consumption eligible for funding.</i>	UNIDO	0.7	\$126,140	\$8,830	\$134,970
Total for Bosnia and Herzegovina		0.7	\$156,140	\$10,930	\$167,070
BURKINA FASO					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of an HFC phase-down plan	Germany		\$190,000	\$24,700	\$214,700
SEVERAL					
Ozone unit support					
Extension of the institutional strengthening project (phase XIV: 7/2021-6/2023)	UNEP		\$92,685	\$0	\$92,685
Total for Burkina Faso			\$282,685	\$24,700	\$307,385
BURUNDI					
SEVERAL					
Ozone unit support					
Extension of the institutional strengthening project (phase IX: 7/2021-6/2023)	UNEP		\$85,000	\$0	\$85,000
Total for Burundi			\$85,000		\$85,000
CAMBODIA					
SEVERAL					
Ozone unit support					
Extension of institutional strengthening project (phase XI: 1/2022-12/2023)	UNEP		\$144,214	\$0	\$144,214
Total for Cambodia			\$144,214		\$144,214

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			Project	Support	Total
CHAD					
PHASE-OUT PLAN					
HCFC phase out plan					
HCFC phase-out management plan (stage I, fifth tranche)	UNEP		\$65,000	\$8,450	\$73,450
<i>Approved, on an exceptional basis, the extension of the date of completion of stage I of the HPMP for Chad to 31 December 2022, 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.</i>					
Total for Chad			\$65,000	\$8,450	\$73,450
CHILE					
SEVERAL					
Ozone unit support					
Extension of the institutional strengthening project (phase XIV: 7/2021-6/2023)	UNDP		\$238,784	\$16,715	\$255,499
Total for Chile			\$238,784	\$16,715	\$255,499
COLOMBIA					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of an HFC phase-down plan	UNDP		\$220,000	\$15,400	\$235,400
Total for Colombia			\$220,000	\$15,400	\$235,400
COMOROS					
PHASE-OUT PLAN					
HCFC phase out plan					
HCFC phase-out management plan (stage I, fifth tranche)	UNEP		\$16,000	\$2,080	\$18,080
<i>Approved, on an exceptional basis, the extension of the date of completion of stage I of the HPMP for the Comoros to 31 December 2022, given delay in implementing phase out activities due to the COVID 19 pandemic, and noting that no further extension of project implementation would be requested.</i>					
Total for Comoros			\$16,000	\$2,080	\$18,080
CONGO					
SEVERAL					
Ozone unit support					
Extension of the institutional strengthening project (phase XI: 7/2021-6/2023)	UNEP		\$85,000	\$0	\$85,000
Total for Congo			\$85,000		\$85,000

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			Project	Support	Total
CONGO, DR					
SEVERAL					
Ozone unit support					
Extension of the institutional strengthening project (phase X: UNEP 7/2021-6/2023)			\$85,000	\$0	\$85,000
		Total for Congo, DR	\$85,000		\$85,000
COSTA RICA					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of an HFC phase-down plan	UNDP		\$170,000	\$11,900	\$181,900
		Total for Costa Rica	\$170,000	\$11,900	\$181,900
CUBA					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of an HFC phase-down plan	UNDP		\$170,000	\$11,900	\$181,900
		Total for Cuba	\$170,000	\$11,900	\$181,900
DOMINICAN REPUBLIC					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of an HFC phase-down plan	UNDP		\$190,000	\$13,300	\$203,300
		Total for Dominican Republic	\$190,000	\$13,300	\$203,300
ECUADOR					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of an HFC phase-down plan	UNIDO		\$190,000	\$13,300	\$203,300
		Total for Ecuador	\$190,000	\$13,300	\$203,300

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			Project	Support	Total
EL SALVADOR					
PHASE-OUT PLAN					
HCFC phase out plan					
HCFC phase-out management plan (stage II, first tranche)	UNDP	3.8	\$169,000	\$11,830	\$180,830
<i>Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2021 to 2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding would be provided for the phase-out of HCFCs. Noted the commitment of the Government to reduce HCFC consumption by 54 per cent of the country's baseline by 2021, 71 per cent by 2022, 75 per cent by 2025, 80 per cent by 2026, 97.5 per cent by 2028, and phase out HCFCs completely by 1 January 2030, and that HCFCs would not be imported 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 HCFC-based equipment by 1 January 2025. Deducted 7.59 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 period 2030-2040; and the expected annual HCFC consumption for the period 2030-2040.</i>					
HCFC phase-out management plan (stage II, first tranche)	UNEP	0.3	\$26,000	\$3,380	\$29,380
<i>Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2021 to 2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding would be provided for the phase-out of HCFCs. Noted the commitment of the Government to reduce HCFC consumption by 54 per cent of the country's baseline by 2021, 71 per cent by 2022, 75 per cent by 2025, 80 per cent by 2026, 97.5 per cent by 2028, and phase out HCFCs completely by 1 January 2030, and that HCFCs would not be imported 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 HCFC-based equipment by 1 January 2025. Deducted 7.59 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 period 2030-2040; and the expected annual HCFC consumption for the period 2030-2040.</i>					
Total for El Salvador		4.2	\$195,000	\$15,210	\$210,210
EQUATORIAL GUINEA					
SEVERAL					
Ozone unit support					
Renewal of the institutional strengthening project (phase IV: 7/2021-6/2023)	UNEP		\$102,400	\$0	\$102,400

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Total for Equatorial Guinea			\$102,400		\$102,400
ERITREA					
SEVERAL					
Ozone unit support					
Renewal of the institutional strengthening project (phase V: 7/2021-6/2023)	UNEP		\$85,000	\$0	\$85,000
Total for Eritrea			\$85,000		\$85,000
ESWATINI					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of an HFC phase-down plan	UNDP		\$30,000	\$2,100	\$32,100
Preparation of an HFC phase-down plan	UNEP		\$100,000	\$13,000	\$113,000
SEVERAL					
Ozone unit support					
Extension of institutional strengthening project (phase VII: 7/2021-6/2023)	UNEP		\$85,000	\$0	\$85,000
Total for Eswatini			\$215,000	\$15,100	\$230,100
GABON					
PHASE-OUT PLAN					
HCFC phase out plan					
HCFC phase-out management plan (stage I, fifth tranche)	UNEP		\$54,000	\$7,020	\$61,020
<i>Approved, on an exceptional basis, the extension of the date of completion of stage I of the HPMP for Gabon to 31 December 2022, 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.</i>					
SEVERAL					
Ozone unit support					
Extension of the institutional strengthening project (phase XI: 7/2021-6/2023)	UNEP		\$85,000	\$0	\$85,000
Total for Gabon			\$139,000	\$7,020	\$146,020
GAMBIA					
SEVERAL					
Ozone unit support					
Extension of the institutional strengthening project (phase XI: 7/2021-6/2023)	UNEP		\$85,000	\$0	\$85,000
Total for Gambia			\$85,000		\$85,000

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GHANA					
PHASE-OUT PLAN					
HCFC phase out plan					
HCFC phase-out management plan (stage II, first tranche)	UNEP	4.4	\$112,569	\$14,634	\$127,203
<i>Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2021 to 2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding would be provided for the phase-out of HCFCs. Noted the commitment of the Government to reduce HCFC consumption by 70 per cent of the country's baseline by 2022, 74 per cent by 2023, 79 per cent by 2025, 85 per cent by 2026, 91 per cent by 2029 and to phase out HCFCs completely by 1 January 2030, and that HCFCs would not be imported 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-based equipment by 1 January 2025; and to ban the import of all HCFCs by 1 January 2033. Deducted 31.03 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 period 2030-2040, and the expected annual HCFC consumption for the period 2030-2040.</i>					
HCFC phase-out management plan (stage II, first tranche)	UNDP	17.8	\$459,820	\$32,187	\$492,007
<i>Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2021 to 2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding would be provided for the phase-out of HCFCs. Noted the commitment of the Government to reduce HCFC consumption by 70 per cent of the country's baseline by 2022, 74 per cent by 2023, 79 per cent by 2025, 85 per cent by 2026, 91 per cent by 2029 and to phase out HCFCs completely by 1 January 2030, and that HCFCs would not be imported 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-based equipment by 1 January 2025; and to ban the import of all HCFCs by 1 January 2033. Deducted 31.03 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 period 2030-2040, and the expected annual HCFC consumption for the period 2030-2040.</i>					
HFC phase down plan					
Preparation of an HFC phase-down plan	UNEP		\$60,000	\$7,800	\$67,800
Preparation of an HFC phase-down plan	UNDP		\$130,000	\$9,100	\$139,100

* HCFC in ODP tonnes. HFC in metric tonnes

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			Project	Support	Total
Total for Ghana		22.2	\$762,389	\$63,721	\$826,110
GRENADA					
SEVERAL					
Ozone unit support					
Extension of the institutional strengthening project (phase VII: 7/2021-6/2023)	UNEP		\$85,000	\$0	\$85,000
Total for Grenada			\$85,000		\$85,000
GUINEA-BISSAU					
SEVERAL					
Ozone unit support					
Extension of the institutional strengthening project (phase VII: 7/2021-6/2023)	UNEP		\$85,000	\$0	\$85,000
Total for Guinea-Bissau			\$85,000		\$85,000
INDIA					
PHASE-OUT PLAN					
HCFC phase out plan					
HCFC phase-out management plan (stage II, third tranche)	Germany		\$105,887	\$11,855	\$117,742
Preparation of HCFC phase-out management plan (stage III) (air-conditioning sector)	UNDP		\$150,000	\$10,500	\$160,500
Preparation of HCFC phase-out management plan (stage III) (refrigeration sector)	UNDP		\$150,000	\$10,500	\$160,500
Preparation of HCFC phase-out management plan (stage III) (firefighting sector)	UNDP		\$60,000	\$4,200	\$64,200
Preparation of HCFC phase-out management plan (stage III) (Overarching)	UNEP		\$20,000	\$2,600	\$22,600
Preparation of HCFC phase-out management plan (stage III) (Overarching)	Germany		\$40,000	\$5,200	\$45,200
Preparation of HCFC phase-out management plan (stage III) (Overarching)	UNDP		\$30,000	\$2,100	\$32,100
Total for India			\$555,887	\$46,955	\$602,842
INDONESIA					
PHASE-OUT PLAN					
HCFC phase out plan					
Preparation of HCFC phase-out management plan (stage III) (Overarching)	UNDP		\$90,000	\$6,300	\$96,300

* 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 for Indonesia			\$90,000	\$6,300	\$96,300
IRAN					
PHASE-OUT PLAN					
HCFC phase out plan					
Preparation of HCFC phase-out management plan (stage III) (Overarching)	UNIDO		\$15,000	\$1,050	\$16,050
Preparation of HCFC phase-out management plan (stage III) (Overarching)	UNEP		\$15,000	\$1,950	\$16,950
Preparation of HCFC phase-out management plan (stage III) (industrial refrigeration and industrial air-conditioning)	Germany		\$25,000	\$3,250	\$28,250
Preparation of HCFC phase-out management plan (stage III) (industrial refrigeration and air-conditioning)	UNDP		\$25,000	\$1,750	\$26,750
Preparation of HCFC phase-out management plan (stage III) (Overarching)	UNDP		\$25,000	\$1,750	\$26,750
Preparation of HCFC phase-out management plan (stage III) (Air-conditioning)	UNIDO		\$50,000	\$3,500	\$53,500
Preparation of HCFC phase-out management plan (stage III) (Overarching)	Germany		\$15,000	\$1,950	\$16,950
Total for Iran			\$170,000	\$15,200	\$185,200
IRAQ					
PHASE-OUT PLAN					
HCFC phase out plan					
HCFC phase-out management plan (stage II, first tranche)	UNEP		\$335,000	\$38,671	\$373,671
<i>Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2021 to 2025 to reduce HCFC consumption by 69 per cent of the country’s baseline. Noted the commitment of the Government to reduce HCFC consumption by 69 per cent of the country’s baseline by 2025; and to establish regulatory measures to control intended emissions of refrigerant during installation, servicing and decommissioning by 31 December 2022. That, to allow for the consideration of the second tranche of stage II of the HPMP, UNEP and UNIDO should confirm completion of stage I of the HPMP, submit the project completion reports and return any unused balances to the Fund; and UNIDO should also confirm completion of the national phase-out plan (first tranche) (IRQ/PHA/58/INV/09) and the replacement of refrigerant CFC-12 with isobutane and foam blowing agent CFC-11 with cyclopentane in the manufacturing of domestic refrigerators and chest freezers at Light Industries Company for Iraq (IRQ/REF/57/INV/07), and submit the project completion reports and return any unused balances to the Fund. Deducted 32.79 ODP tonnes of HCFCs from the remaining HCFC consumption eligible for funding.</i>					

* 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	
HCFC phase-out management plan (stage II, first tranche)	UNIDO		\$25,000	\$1,750	\$26,750
<i>Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2021 to 2025 to reduce HCFC consumption by 69 per cent of the country's baseline. Noted the commitment of the Government to reduce HCFC consumption by 69 per cent of the country's baseline by 2025; and to establish regulatory measures to control intended emissions of refrigerant during installation, servicing and decommissioning by 31 December 2022. That, to allow for the consideration of the second tranche of stage II of the HPMP, UNEP and UNIDO should confirm completion of stage I of the HPMP, submit the project completion reports and return any unused balances to the Fund; and UNIDO should also confirm completion of the national phase-out plan (first tranche) (IRQ/PHA/58/INV/09) and the replacement of refrigerant CFC-12 with isobutane and foam blowing agent CFC-11 with cyclopentane in the manufacturing of domestic refrigerators and chest freezers at Light Industries Company for Iraq (IRQ/REF/57/INV/07), and submit the project completion reports and return any unused balances to the Fund. Deducted 32.79 ODP tonnes of HCFCs from the remaining HCFC consumption eligible for funding.</i>					
SEVERAL					
Ozone unit support					
Extension of institutional strengthening project (phase V: 7/2021-6/2023)	UNEP		\$307,200	\$0	\$307,200
	Total for Iraq		\$667,200	\$40,421	\$707,621
JORDAN					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of an HFC phase-down plan	UNIDO		\$190,000	\$13,300	\$203,300
	Total for Jordan		\$190,000	\$13,300	\$203,300
KIRIBATI					
SEVERAL					
Ozone unit support					
Renewal of institutional strengthening project (phase VIII: 1/2022-12/2023)	UNEP		\$85,000	\$0	\$85,000
	Total for Kiribati		\$85,000		\$85,000
KUWAIT					
SEVERAL					
Ozone unit support					
Extension of institutional strengthening project (phase VIII: 7/2021-6/2023)	UNEP		\$134,810	\$0	\$134,810
	Total for Kuwait		\$134,810		\$134,810

* 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
KYRGYZSTAN					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of an HFC phase-down plan	UNEP		\$39,000	\$5,070	\$44,070
Preparation of an HFC phase-down plan	UNDP		\$91,000	\$6,370	\$97,370
Total for Kyrgyzstan			\$130,000	\$11,440	\$141,440
LAO, PDR					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of an HFC phase-down plan	UNDP		\$35,000	\$2,450	\$37,450
Preparation of an HFC phase-down plan	UNEP		\$95,000	\$12,350	\$107,350
Total for Lao, PDR			\$130,000	\$14,800	\$144,800
LEBANON					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of an HFC phase-down plan	UNDP		\$190,000	\$13,300	\$203,300
Total for Lebanon			\$190,000	\$13,300	\$203,300

* 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	Total
LESOTHO					
PHASE-OUT PLAN					
HCFC phase out plan					
HCFC phase-out management plan (stage II, first tranche)	Germany		\$168,900	\$21,957	\$190,857
<i>Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2021 to 2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding would be provided for the phase-out of HCFCs. Noting the commitments of the Government to achieve 71 per cent reduction from the HCFC baseline consumption by 2021, 86 per cent by 2025 and phase out HCFCs completely by 1 January 2030 and only authorize the import of HCFCs for a servicing tail between 2030 and 2040, where required, consistent with the provisions of the Montreal Protocol; to adopt safety standards for flammable refrigerants by 31 December 2022; and to establish a mandatory certification of technicians by 31 December 2023. Deducted 1.00 ODP tonne 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 period 2030-2040; and the expected annual HCFC consumption in Lesotho for the period 2030-2040.</i>					
Total for Lesotho			\$168,900	\$21,957	\$190,857
LIBERIA					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of an HFC phase-down plan	Germany		\$130,000	\$16,900	\$146,900
SEVERAL					
Ozone unit support					
Extension of the institutional strengthening project (phase IX: 11/2021-10/2023)	UNEP		\$109,073	\$0	\$109,073
Total for Liberia			\$239,073	\$16,900	\$255,973
MADAGASCAR					
SEVERAL					
Ozone unit support					
Renewal of institutional strengthening project (phase IX: 7/2021-6/2023)	UNEP		\$85,000	\$0	\$85,000
Total for Madagascar			\$85,000		\$85,000

* 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
MALAYSIA					
PHASE-OUT PLAN					
HCFC phase out plan					
Preparation of HCFC phase-out management plan (stage III) (Overarching)	UNDP		\$90,000	\$6,300	\$96,300
HFC phase down plan					
Preparation of an HFC phase-down plan	IBRD		\$220,000	\$15,400	\$235,400
Total for Malaysia			\$310,000	\$21,700	\$331,700
MALDIVES					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of an HFC phase-down plan	UNDP		\$35,000	\$2,450	\$37,450
Preparation of an HFC phase-down plan	UNEP		\$95,000	\$12,350	\$107,350
Total for Maldives			\$130,000	\$14,800	\$144,800
MAURITIUS					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of an HFC phase-down plan	Germany		\$170,000	\$22,100	\$192,100
SEVERAL					
Ozone unit support					
Extension of institutional strengthening project (phase VII: 1/2022-12/2023)	UNEP		\$85,000	\$0	\$85,000
Total for Mauritius			\$255,000	\$22,100	\$277,100
MEXICO					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of an HFC phase-down plan	UNDP		\$85,000	\$5,950	\$90,950
Preparation of an HFC phase-down plan	UNIDO		\$115,000	\$8,050	\$123,050
Preparation of an HFC phase-down plan	UNEP		\$30,000	\$3,900	\$33,900
Total for Mexico			\$230,000	\$17,900	\$247,900

* 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
MOLDOVA, REP					
SEVERAL					
Ozone unit support					
Extension of the institutional strengthening project (phase XI: 7/2021-6/2023)	UNEP		\$88,748	\$0	\$88,748
Total for Moldova, Rep			\$88,748		\$88,748
MONGOLIA					
SEVERAL					
Ozone unit support					
Renewal of the institutional strengthening project (phase XII: 1/2022-12/2023)	UNEP		\$85,000	\$0	\$85,000
Total for Mongolia			\$85,000		\$85,000
MONTENEGRO					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of an HFC phase-down plan	UNIDO		\$100,000	\$7,000	\$107,000
Total for Montenegro			\$100,000	\$7,000	\$107,000
NICARAGUA					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of an HFC phase-down plan	UNIDO		\$170,000	\$11,900	\$181,900
Total for Nicaragua			\$170,000	\$11,900	\$181,900
NIGER					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of an HFC phase-down plan	UNIDO		\$170,000	\$11,900	\$181,900
Total for Niger			\$170,000	\$11,900	\$181,900
NIGERIA					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of an HFC phase-down plan	UNEP		\$58,000	\$7,540	\$65,540
Preparation of an HFC phase-down plan	UNDP		\$137,000	\$9,590	\$146,590

* 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	
Preparation of an HFC phase-down plan	UNIDO		\$25,000	\$1,750	\$26,750
Total for Nigeria			\$220,000	\$18,880	\$238,880
NIUE					
SEVERAL					
Ozone unit support					
Extension of the institutional strengthening project (phase VIII: 1/2022-12/2023)	UNEP		\$85,000	\$0	\$85,000
Total for Niue			\$85,000		\$85,000
NORTH MACEDONIA					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of an HFC phase-down plan	UNIDO		\$130,000	\$9,100	\$139,100
Total for North Macedonia			\$130,000	\$9,100	\$139,100
PAKISTAN					
SEVERAL					
Ozone unit support					
Extension of the institutional strengthening project (phase XI: 7/2021-6/2023)	UNDP		\$287,318	\$20,112	\$307,430
Total for Pakistan			\$287,318	\$20,112	\$307,430
PALAU					
SEVERAL					
Ozone unit support					
Renewal of institutional strengthening project (phase IX: 1/2022-12/2023)	UNEP		\$85,000	\$0	\$85,000
Total for Palau			\$85,000		\$85,000
PANAMA					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of an HFC phase-down plan	UNDP		\$190,000	\$13,300	\$203,300
Total for Panama			\$190,000	\$13,300	\$203,300

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Project Title	Agency	ODP/Metric (tonnes)*	Funds approved (US\$)			C.E. (US\$/kg)
			Project	Support	Total	
PAPUA NEW GUINEA						
PHASE-OUT PLAN						
HCFC phase out plan						
HCFC phase-out management plan (stage I, fourth tranche)	Germany	1.4	\$134,000	\$15,812	\$149,812	
Total for Papua New Guinea		1.4	\$134,000	\$15,812	\$149,812	

PARAGUAY

PHASE-OUT PLAN

HCFC phase out plan

HCFC phase-out management plan (stage II, first tranche)	UNEP	0.7	\$109,055	\$14,177	\$123,232
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Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2021 to 2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding would be provided for the phase-out of HCFCs. Noted the commitment of the Government to phase out HCFCs completely by 1 January 2030, and to ban the import of HCFCs by 1 January 2030, 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 and use of HCFC-141b pure or contained in pre-blended polyols from 1 January 2024; and to establish regulatory measures to control intended emissions of refrigerant during installation, servicing and decommissioning by 1 January 2024. Deducted 13.03 ODP tonnes of HCFCs from the remaining HCFC consumption eligible for funding. To allow for consideration of the second tranche of stage II of the HPMP, UNEP and UNDP should submit the project completion report for stage I of the HPMP and return any unused balances to the Fund; and to allow for consideration of the final tranche of stage II 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 period 2030-2040; and the expected annual HCFC consumption for the period 2030-2040. Approved on the understanding that the funds associated to UNEP would be transferred by the Treasurer to UNEP upon confirmation by UNEP to the Secretariat that the agreement for the implementation of the third tranche of stage I had been signed and the first advance of funds for that tranche had been transferred to the Government.

* 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	
HCFC phase-out management plan (stage II, first tranche) <i>Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2021 to 2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding would be provided for the phase-out of HCFCs. Noted the commitment of the Government to phase out HCFCs completely by 1 January 2030, and to ban the import of HCFCs by 1 January 2030, 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 and use of HCFC-141b pure or contained in pre-blended polyols from 1 January 2024; and to establish regulatory measures to control intended emissions of refrigerant during installation, servicing and decommissioning by 1 January 2024. Deducted 13.03 ODP tonnes of HCFCs from the remaining HCFC consumption eligible for funding. To allow for consideration of the second tranche of stage II of the HPMP, UNEP and UNDP should submit the project completion report for stage I of the HPMP and return any unused balances to the Fund; and to allow for consideration of the final tranche of stage II 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 period 2030-2040; and the expected annual HCFC consumption for the period 2030-2040.</i>	UNDP	0.7	\$101,545	\$7,108	\$108,653
HFC phase down plan					
Preparation of an HFC phase-down plan	UNDP		\$170,000	\$11,900	\$181,900
Total for Paraguay		1.4	\$380,600	\$33,185	\$413,785
PERU					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of an HFC phase-down plan	UNDP		\$190,000	\$13,300	\$203,300
Total for Peru			\$190,000	\$13,300	\$203,300
PHILIPPINES					
SEVERAL					
Ozone unit support					
Extension of institutional strengthening project (phase XIII: 1/2022-12/2023)	UNEP		\$231,850	\$0	\$231,850
Total for Philippines			\$231,850		\$231,850
RWANDA					
SEVERAL					
Ozone unit support					
Extension of the institutional strengthening project (phase IX: 1/2022-12/2023)	UNEP		\$85,000	\$0	\$85,000

* 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	
Total for Rwanda			\$85,000		\$85,000	

SAINT LUCIA

PHASE-OUT PLAN

HCFC phase out plan

HCFC phase-out management plan (stage I, fifth tranche)	UNEP		\$21,000	\$2,730	\$23,730
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Approved, on an exceptional basis, the extension of the date of completion of stage I of the HPMP to 31 December 2022, noting that no further extension of project implementation would be requested. Approved on the understanding that UNEP will sign the SSFA with the Government for the fifth tranche no later than 15 November 2021 and that UNEP will submit to the 88th meeting a report on the status of the signing of the SSFA for the fifth tranche and the disbursement of the first instalment under the SSFA. Noted that the Agreement between the Government and the Executive Committee had been updated to reflect the extension of the duration of stage I and the revised funding schedule, the changes in monitoring institutions and roles, and to indicate that the revised updated Agreement superseded that reached at the 76th meeting. 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 first meeting of the Executive Committee in 2023.

HCFC phase-out management plan (stage II, first tranche)	UNIDO	0.1	\$83,000	\$7,470	\$90,470
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Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2021 to 2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding would be provided for the phase-out of HCFCs. Noted the commitment of the Government to reduce HCFC consumption by 47 per cent of the country's baseline by 2022, 67.5 per cent by 2025 and to phase out HCFCs completely by 1 January 2030, and that HCFCs would not be imported 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 0.71 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 period 2030-2040; and the expected annual HCFC consumption for the period 2030-2040.

* 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	
HCFC phase-out management plan (stage II, first tranche)	UNEP	0.1	\$81,000	\$10,530	\$91,530
<i>Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2021 to 2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding would be provided for the phase-out of HCFCs. Noted the commitment of the Government to reduce HCFC consumption by 47 per cent of the country's baseline by 2022, 67.5 per cent by 2025 and to phase out HCFCs completely by 1 January 2030, and that HCFCs would not be imported 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 0.71 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 period 2030-2040; and the expected annual HCFC consumption for the period 2030-2040.</i>					
Total for Saint Lucia		0.2	\$185,000	\$20,730	\$205,730
SAMOA					
SEVERAL					
Ozone unit support					
Extension of institutional strengthening project (phase XI: 1/2022-12/2023)	UNEP		\$85,000	\$0	\$85,000
Total for Samoa			\$85,000		\$85,000
SAO TOME AND PRINCIPE					
SEVERAL					
Ozone unit support					
Extension of the institutional strengthening project (phase VII: 7/2021-6/2023)	UNEP		\$85,000	\$0	\$85,000
Total for Sao Tome and Principe			\$85,000		\$85,000
SENEGAL					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of an HFC phase-down plan	UNEP		\$135,000	\$17,550	\$152,550
Preparation of an HFC phase-down plan	UNIDO		\$55,000	\$3,850	\$58,850
Total for Senegal			\$190,000	\$21,400	\$211,400

* 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	

SIERRA LEONE

PHASE-OUT PLAN

HCFC phase out plan

HCFC phase-out management plan (stage II, first tranche)	UNIDO	0.3	\$117,000	\$10,530	\$127,530	
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Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2021 to 2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding would be provided for the phase-out of HCFCs. Noted the commitment of the Government to reduce HCFC consumption by 67 per cent of the country's baseline by 2021, 85 per cent by 2025 and to phase out HCFCs completely by 1 January 2030, and that HCFCs would not be imported 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; and to ban the import of HCFC-based equipment by 1 January 2025. Deducted 1.09 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 period 2030-2040; and the expected annual HCFC consumption for the period 2030-2040. Approved on the understanding that the recommendations included in the verification report submitted to the 87th meeting would be addressed during the implementation of the first tranche of stage II of the HPMP and that the actions implemented towards that end would be included in the tranche implementation report to be submitted with the request of the second tranche of stage II of the HPMP.

* 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	
HCFC phase-out management plan (stage II, first tranche) <i>Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2021 to 2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding would be provided for the phase-out of HCFCs. Noted the commitment of the Government to reduce HCFC consumption by 67 per cent of the country's baseline by 2021, 85 per cent by 2025 and to phase out HCFCs completely by 1 January 2030, and that HCFCs would not be imported 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; and to ban the import of HCFC-based equipment by 1 January 2025. Deducted 1.09 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 period 2030-2040; and the expected annual HCFC consumption for the period 2030-2040. Approved on the understanding that the recommendations included in the verification report submitted to the 87th meeting would be addressed during the implementation of the first tranche of stage II of the HPMP and that the actions implemented towards that end would be included in the tranche implementation report to be submitted with the request of the second tranche of stage II of the HPMP.</i>	UNEP	0.3	\$135,000	\$17,550	\$152,550
Total for Sierra Leone		0.5	\$252,000	\$28,080	\$280,080
SOMALIA					
SEVERAL					
Ozone unit support					
Extension of the institutional strengthening project (phase V: UNEP 7/2021-6/2023)			\$85,000	\$0	\$85,000
Total for Somalia			\$85,000		\$85,000
SOUTH AFRICA					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of an HFC phase-down plan	UNIDO		\$220,000	\$15,400	\$235,400
Total for South Africa			\$220,000	\$15,400	\$235,400
SRI LANKA					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of an HFC phase-down plan	UNEP		\$35,000	\$4,550	\$39,550

* HCFC in ODP tonnes. HFC in metric tonnes

List of projects and activities approved for funding

UNEP/OzL.Pro/ExCom/87/58
Annex XI

Project Title	Agency	ODP/Metric (tonnes)*	Funds approved (US\$)		C.E. (US\$/kg)
			Project	Support	
Preparation of an HFC phase-down plan	UNDP		\$135,000	\$9,450	\$144,450
Total for Sri Lanka			\$170,000	\$14,000	\$184,000

TANZANIA

PHASE-OUT PLAN

HCFC phase out plan

HCFC phase-out management plan (stage II, first tranche)	UNEP	0.2	\$172,500	\$22,425	\$194,925
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Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2021 to 2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding would be provided for the phase-out of HCFCs. Noted the commitment of the Government to phase out HCFCs completely by 1 January 2030, and to ban the import of HCFCs by 1 January 2030, 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; and to issue a ban on the import of HCFC-based RAC equipment as of 1 January 2026. Deducted 1.11 ODP tonnes of HCFCs from the remaining HCFC consumption eligible for funding. To allow for consideration of the second tranche of stage II of the HPMP, UNEP and UNIDO should submit the project completion report for stage I of the HPMP and return any unused balances to the Fund, and UNEP should confirm that the country fulfills the recommendations of the verification report submitted to the 85th meeting. To allow for consideration of the final tranche of stage II 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 period 2030-2040; and the expected annual HCFC consumption for the period 2030-2040. Approved on the understanding that funds for the first tranche associated with UNEP, would be transferred to UNEP by the Treasurer upon confirmation by UNEP to the Secretariat that the agreement for the implementation of the third tranche of stage I had been signed.

* HCFC in ODP tonnes. HFC in metric tonnes

List of projects and activities approved for funding

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Annex XI

Project Title	Agency	ODP/Metric (tonnes)*	Funds approved (US\$)		C.E. (US\$/kg)
			Project	Support	
HCFC phase-out management plan (stage II, first tranche) <i>Approved in accordance with the Agreement between the Government and the Executive Committee for the period from 2021 to 2030 for the complete phase-out of HCFC consumption, on the understanding that no more funding would be provided for the phase-out of HCFCs. Noted the commitment of the Government to phase out HCFCs completely by 1 January 2030, and to ban the import of HCFCs by 1 January 2030, 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; and to issue a ban on the import of HCFC-based RAC equipment as of 1 January 2026. Deducted 1.11 ODP tonnes of HCFCs from the remaining HCFC consumption eligible for funding. To allow for consideration of the second tranche of stage II of the HPMP, UNEP and UNIDO should submit the project completion report for stage I of the HPMP and return any unused balances to the Fund, and UNEP should confirm that the country fulfills the recommendations of the verification report submitted to the 85th meeting. To allow for consideration of the final tranche of stage II 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 period 2030-2040; and the expected annual HCFC consumption for the period 2030-2040. Approved on the understanding that funds for the first tranche associated with UNEP, would be transferred to UNEP by the Treasurer upon confirmation by UNEP to the Secretariat that the agreement for the implementation of the third tranche of stage I had been signed.</i>	UNIDO	0.4	\$100,000	\$9,000	\$109,000
Total for Tanzania		0.6	\$272,500	\$31,425	\$303,925
TOGO					
PHASE-OUT PLAN					
HCFC phase out plan					
HCFC phase-out management plan (stage I, fifth tranche) <i>Approved, on an exceptional basis, the extension of the date of completion of stage I of the HPMP for Togo to 31 December 2023, given delay in implementing phase-out activities due to the COVID-19 pandemic, and on the understanding that no further extension of project implementation would be requested. Noted that UNIDO will submit a detailed report on the results of the financial incentive programme as part of the stage II submission in line with decision 84/84(d).</i>	UNEP		\$63,000	\$8,190	\$71,190
SEVERAL					
Ozone unit support					
Extension of the institutional strengthening project (phase XI: 7/2021-6/2023)	UNEP		\$85,000	\$0	\$85,000
Total for Togo			\$148,000	\$8,190	\$156,190

* HCFC in ODP tonnes. HFC in metric tonnes

List of projects and activities approved for funding

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Annex XI

Project Title	Agency	ODP/Metric (tonnes)*	Funds approved (US\$)		C.E. (US\$/kg)
			Project	Support	Total
TONGA					
SEVERAL					
Ozone unit support					
Renewal of institutional strengthening project (phase IX: 1/2022-12/2023)	UNEP		\$85,000	\$0	\$85,000
Total for Tonga			\$85,000		\$85,000
TRINIDAD AND TOBAGO					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of an HFC phase-down plan	UNDP		\$190,000	\$13,300	\$203,300
Total for Trinidad and Tobago			\$190,000	\$13,300	\$203,300
TURKMENISTAN					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of an HFC phase-down plan	UNEP		\$170,000	\$22,100	\$192,100
Total for Turkmenistan			\$170,000	\$22,100	\$192,100
TUVALU					
SEVERAL					
Ozone unit support					
Extension of the institutional strengthening project (phase VIII: 7/2021-6/2023)	UNEP		\$85,000	\$0	\$85,000
Total for Tuvalu			\$85,000		\$85,000
URUGUAY					
PHASE-OUT PLAN					
HFC phase down plan					
Preparation of an HFC phase-down plan	UNDP		\$190,000	\$13,300	\$203,300
Total for Uruguay			\$190,000	\$13,300	\$203,300
VIETNAM					
PHASE-OUT PLAN					
HCFC phase out plan					
HCFC phase-out management plan (stage II, third tranche) (refrigeration servicing sector)	Japan	2.7	\$26,400	\$3,432	\$29,832

List of projects and activities approved for funding

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Annex XI

Project Title	Agency	ODP/Metric (tonnes)*	Funds approved (US\$)		C.E. (US\$/kg)
			Project	Support	
HCFC phase-out management plan (stage II, third tranche) (refrigeration servicing, technical assistance and project implementation and monitoring)	IBRD	32.4	\$3,781,257	\$264,688	\$4,045,945
<i>Noted the return to the 87th meeting of US \$613,568, plus agency support costs of US \$42,950 from the World Bank, associated with the extruded polystyrene foam manufacturing enterprise Phu Vuong Corporation Industry, which was found not eligible for funding.</i>					
Total for Vietnam		35.0	\$3,807,657	\$268,120	\$4,075,777
ZAMBIA					
SEVERAL					
Ozone unit support					
Extension of the institutional strengthening project (phase VIII: 7/2021-6/2023)	UNEP		\$85,000	\$0	\$85,000
Total for Zambia			\$85,000		\$85,000
ZIMBABWE					
SEVERAL					
Ozone unit support					
Renewal of the institutional strengthening project (phase XI: 7/2021-6/2023)	UNEP		\$189,750	\$0	\$189,750
Total for Zimbabwe			\$189,750		\$189,750
GRAND TOTAL		67.4	\$19,559,645	\$1,326,292	\$20,885,937

Summary

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Annex XI

Sector	Tonnes		Funds approved (US\$)		
	(ODP/Metric)		Project	Support	Total
BILATERAL COOPERATION					
Phase-out plan	4.1		\$1,005,187	\$127,156	\$1,132,343
TOTAL:			\$1,005,187	\$127,156	\$1,132,343
INVESTMENT PROJECT					
Production			\$1,527,851	\$106,950	\$1,634,801
Phase-out plan	63.4		\$6,614,599	\$550,039	\$7,164,638
TOTAL:			\$8,142,450	\$656,989	\$8,799,439
WORK PROGRAMME AMENDMENT					
Phase-out plan			\$6,240,000	\$505,320	\$6,745,320
Several			\$4,172,008	\$36,827	\$4,208,835
TOTAL:			\$10,412,008	\$542,147	\$10,954,155
Summary by Parties and Implementing Agencies					
Germany	1.4	1.4	\$978,787	\$123,724	\$1,102,511
Japan	2.7		\$26,400	\$3,432	\$29,832
IBRD	32.4		\$4,001,257	\$280,088	\$4,281,345
UNDP	22.3		\$4,523,321	\$318,109	\$4,841,430
UNEP	6.3		\$6,194,880	\$326,488	\$6,521,368
UNIDO	2.4		\$3,835,000	\$274,451	\$4,109,451
GRAND TOTAL (HCFCs and HFCs)	67.4		\$19,559,645	\$1,326,292	\$20,885,937

Balances on projects returned at the 87th meeting based on UNEP/OzL.Pro/ExCom/87/IAP/3

Agency	Project costs (US\$)	Support costs (US\$)	Total (US\$)
France* (para. 25(a)(v))	6,247	500	6,747
UNDP (para. 25(a)(ii))	58,511	4,199	62,710
UNEP (para. 25(a)(ii))	1,867,022	148,337	2,015,359
UNIDO (para. 25(a)(ii))	214,743	15,546	230,289
World Bank (para. 22(e) and para. 113(a) for Viet Nam)	3,894,023	42,950	3,936,973
Total	6,040,546	211,532	6,252,078

*Cash transfer.

Adjustment arising from the 87th meeting for transferred projects based on UNEP/OzL.Pro/ExCom/87/IAP/3

Agency	Project Costs (US\$)	Support Costs (US\$)	Total (US\$)
UNEP (para. 82(b)(i))	-226,305	0	-226,305
UNIDO (para. 82(b)(ii))	226,305	15,841	242,146
UNEP (para. 82(c)(i))	-10,000	-1,300	-11,300
UNIDO (para. 82(c)(ii))	10,000	700	10,700
UNEP (para. 82(d)(i))	-24,000	-3,120	-27,120
UNIDO (para. 82(d)(ii))	24,000	1,680	25,680

Net allocations based on decisions of the 87th meeting

Agency	Project costs (US\$)	Support costs (US\$)	Total (US\$)
Germany	978,787	123,724	1,102,511
Japan	26,400	3,432	29,832
UNDP	4,464,810	313,910	4,778,720
UNEP	4,067,553	173,731	4,241,284
UNIDO	3,880,562	277,126	4,157,688
World Bank	107,234	237,138	344,372
Total	13,525,346	1,129,061	14,654,407