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EXECUTIVE COMMITTEE OF
THE MULTILATERAL FUND FOR THE
IMPLEMENTATION OF THE MONTREAL PROTOCOL
Eighty-seventh Meeting
Montreal, 28 June-2 July 2021¹

UNEP's WORK PROGRAMME FOR 2021

¹ Online meetings and an intersessional approval process will be held in June and July 2021 due to coronavirus disease (COVID-19)

Pre-session documents of the Executive Committee of the Multilateral Fund for the Implementation of the Montreal Protocol are without prejudice to any decision that the Executive Committee might take following issuance of the document.

COMMENTS AND RECOMMENDATION OF THE FUND SECRETARIAT

1. UNEP is requesting approval from the Executive Committee of US \$4,585,406 plus agency support costs of US \$122,135 for its 2021 work programme listed in Table 1.² The submission is attached to the present document.

Table 1: UNEP's work programme for 2021

Country	Activity/Project	Amount requested (US \$)	Amount recommended (US \$)
SECTION A: ACTIVITIES RECOMMENDED FOR BLANKET APPROVAL			
A1: Renewal of institutional strengthening projects			
Afghanistan	Renewal of institutional strengthening project (Phase X)	192,000	192,000
Belize	Renewal of institutional strengthening project (Phase X)	98,176	98,176
Burkina Faso	Renewal of institutional strengthening project (Phase XIV)	92,685	92,685
Burundi	Renewal of institutional strengthening project (Phase IX)	85,000	85,000
Cambodia	Renewal of institutional strengthening project (Phase XI)	144,214	144,214
Congo	Renewal of institutional strengthening project (Phase XI)	85,000	85,000
Democratic Republic of the Congo	Renewal of institutional strengthening project (Phase X)	85,000	85,000
Equatorial Guinea	Renewal of institutional strengthening project (Phase IV)	102,400	102,400
Eritrea	Renewal of institutional strengthening project (Phase V)	85,000	85,000
Eswatini	Renewal of institutional strengthening project (Phase VII)	85,000	85,000
Gabon	Renewal of institutional strengthening project (Phase XI)	85,000	85,000
Gambia (the)	Renewal of institutional strengthening project (Phase XI)	85,000	85,000
Grenada	Renewal of institutional strengthening project (Phase VII)	85,000	85,000
Guinea Bissau	Renewal of institutional strengthening project (Phase VII)	85,000	85,000
Iraq	Renewal of institutional strengthening project (Phase V)	307,200	307,200
Kiribati	Renewal of institutional strengthening project (Phase VIII)	85,000	85,000
Kuwait	Renewal of institutional strengthening project (Phase VIII)	134,810	134,810
Liberia	Renewal of institutional strengthening project (Phase IX)	109,073	109,073
Madagascar	Renewal of institutional strengthening project (Phase IX)	85,000	85,000
Mauritius	Renewal of institutional strengthening project (Phase VII)	85,000	85,000
Republic of Moldova	Renewal of institutional strengthening project (Phase XI)	88,748	88,748
Mongolia	Renewal of institutional strengthening project (Phase XII)	85,000	85,000
Niue	Renewal of institutional strengthening project (Phase VIII)	85,000	85,000
Palau	Renewal of institutional strengthening project (Phase IX)	85,000	85,000
Philippines	Renewal of institutional strengthening project (Phase XIII)	231,850	231,850
Rwanda	Renewal of institutional strengthening project (Phase IX)	85,000	85,000
Samoa	Renewal of institutional strengthening project (Phase XI)	85,000	85,000
Sao Tome and Principe	Renewal of institutional strengthening project (Phase VII)	85,000	85,000
Somalia	Renewal of institutional strengthening project (Phase V)	85,000	85,000
Togo	Renewal of institutional strengthening project (Phase XI)	85,000	85,000
Tonga	Renewal of institutional strengthening project (Phase IX)	85,000	85,000
Tuvalu	Renewal of institutional strengthening project (Phase VIII)	85,000	85,000
Zambia	Renewal of institutional strengthening project (Phase VIII)	85,000	85,000
Zimbabwe	Renewal of institutional strengthening project (Phase XI)	189,750	189,750
Total for A1		3,645,906	3,645,906

² Including new requests to the 87th meeting attached to the present document and requests for preparation of HFC phase-down management plans forwarded from the 85th and 86th meetings presented in documents UNEP/OzL.Pro/ExCom/85/16 and UNEP/OzL.Pro/ExCom/86/34, respectively.

Country	Activity/Project		Amount requested (US \$)	Amount recommended (US \$)
A2: Project preparation for HCFC phase-out management plans (HPMPs)				
India ^{a, b}	Preparation of an HPMP (stage III)		20,000	20,000
Islamic Republic of Iran ^{a, b, c}	Preparation of an HPMP (stage III)		15,000	15,000
Subtotal for A2			35,000	35,000
Agency support costs			4,550	4,550
Total for A2			39,550	39,550
SECTION B: ACTIVITIES RECOMMENDED FOR INDIVIDUAL CONSIDERATION				
B1: Project preparation for HFC phase-down management plans				
Country	Meeting submitted	Activity/Project	Amount requested (US \$)	Amount recommended (US \$)
Albania ^c	85	Preparation of HFC phase-down management plan	31,500	*
Armenia	86	Preparation of HFC phase-down management plan	150,000	*
Bhutan ^d	86	Preparation of HFC phase-down management plan	75,000	*
Eswatini ^d	87	Preparation of HFC phase-down management plan	100,000	*
Ghana ^b	86	Preparation of HFC phase-down management plan	45,000	*
Kyrgyzstan ^b	86	Preparation of HFC phase-down management plan	25,000	*
Lao People's Democratic Republic ^d	86	Preparation of HFC phase-down management plan	75,000	*
Maldives ^d	86	Preparation of HFC phase-down management plan	75,000	*
Mexico ^{d, e}	86	Preparation of HFC phase-down management plan	35,000	*
Nigeria ^{b, c}	86	Preparation of HFC phase-down management plan	58,000	*
Senegal ^c	86	Preparation of HFC phase-down management plan	60,000	*
Sri Lanka ^b	87	Preparation of HFC phase-down management plan	25,000	*
Turkmenistan	86	Preparation of HFC phase-down management plan	150,000	*
Subtotal for B1			904,500	*
Agency support costs			117,585	*
Total for B1			1,022,085	*
Grand total (A1, A2, B1)			4,707,541	3,685,456

^a Government of Germany as cooperating bilateral agency.

^b UNDP as lead implementing agency.

^c UNIDO as cooperating implementing agency.

^d UNDP as cooperating implementing agency.

^e UNIDO as lead implementing agency.

* For individual consideration.

SECTION A: ACTIVITIES RECOMMENDED FOR BLANKET APPROVAL

A1: Renewal of institutional strengthening projects

Project description

2. UNEP submitted a request for the renewal of the institutional strengthening (IS) projects for the countries listed in section A1 of Table 1. The description for these projects are presented in Annex I to the present document.

Secretariat's comments

3. The Secretariat reviewed the requests for the renewal of the 34 IS projects submitted by UNEP on behalf of the Governments concerned against the guidelines and relevant decisions regarding eligibility and funding levels. The requests were cross-checked against the original IS work plans for the previous phase, country programme and Article 7 data, the latest report on implementation of the HCFC phase-out management plan (HPMP), the agency's progress report, and any relevant decisions of the Meeting of the Parties. It was noted that these countries have submitted their 2020 country programme data and are in compliance with the control targets under the Montreal Protocol, and their annual HCFC consumption does not exceed the annual maximum allowable consumption indicated in its HPMP Agreement with the Executive Committee. Furthermore, the request submitted included performance indicators for the planned activities for the next phase of the IS project, in accordance with decision 74/51(e).

Secretariat's recommendations

4. The Secretariat recommends blanket approval of the IS renewal requests for Afghanistan, Belize, Burkina Faso, Burundi, Cambodia, Congo, Democratic Republic of the Congo, Equatorial Guinea, Eritrea, Eswatini, Gabon, Gambia (the), Grenada, Guinea Bissau, Iraq, Kiribati, Kuwait, Liberia, Madagascar, Mauritius, Republic of Moldova, Mongolia, Niue, Palau, Philippines, Rwanda, Samoa, Sao Tome and Principe, Somalia, Togo, Tonga, Tuvalu, Zambia, and Zimbabwe at the level of funding indicated in section A1 of Table 1 of the present document. The Executive Committee may wish to express to the aforementioned Governments the comments presented in Annex II to this document.

A2: Project preparation for HCFC phase-out management plans

Project description

5. UNEP submitted requests for the preparation of stage III of the HPMPs for two Article 5 countries as cooperating implementing agency with UNDP as lead implementing agency and the Government of Germany as the cooperating bilateral agency for India and the Islamic Republic of Iran, and UNIDO as another cooperating implementing agency for the Islamic Republic of Iran. These requests are shown in section A2 of Table 1.

6. UNDP as lead implementing agency for India and the Islamic Republic of Iran has requested US \$440,000, plus agency support costs of US \$30,800 in total in its work programmes for 2021.³ The Government of Germany as the cooperating bilateral agency for India and the Islamic Republic of Iran has requested US \$80,000, plus agency support costs of US \$10,400 in total under bilateral cooperation.⁴ UNIDO as cooperating implementing agency for the Islamic Republic of Iran, requested US \$65,000 plus agency support costs of US \$4,550 in its work programmes for 2021.⁵

³ UNEP/OzL.Pro/ExCom/87/15

⁴ UNEP/OzL.Pro/ExCom/87/14

⁵ UNEP/OzL.Pro/ExCom/87/17

7. UNDP as lead implementing agency, provided a description of the activities required for the preparation of an overarching strategy, and for the preparation for investment activities for stage III of the HPMPs for India and the Islamic Republic of Iran and the corresponding costs in its work programme.⁶

Secretariat's comments

8. The Secretariat noted that the submission for the requests for project preparation were consistent with the requirements in decision 71/42,⁷ and that stage III of the HPMPs for India and the Islamic Republic of Iran will phase out the remaining consumption of HCFC by 1 January 2030, except for the servicing tail.

Secretariat's recommendations

9. The Secretariat recommends blanket approval for project preparation for stage III of the HCFC phase-out management plans (HPMP) for India and the Islamic Republic of Iran at the level of funding shown in section A2 of Table 1.

SECTION B: ACTIVITIES RECOMMENDED FOR INDIVIDUAL CONSIDERATION

Project preparation requests submitted to the 85th and 86th meetings

10. At the 85th meeting, UNEP included in its 2020 work programme⁸ a request for funding for the preparation of an HFC phase-down management plan for Albania as cooperating agency, with UNIDO as lead implementing agency, listed in section B1 of Table 1.

11. At the 86th meeting, UNEP included in its 2020 work programme amendment⁹ requests for the preparation of HFC phase-down management plans for two Article 5 countries as designated implementing agency; for four countries as lead implementing agency with UNDP as cooperating agency for three and UNIDO as cooperating agency for one; for four countries as cooperating agency with UNDP as lead implementing agency for Ghana, Kyrgyzstan, and Nigeria and UNIDO as lead implementing agency for Mexico, as shown in section B1 of Table 1.

12. These funding requests submitted for individual consideration were not considered at the 85th and 86th meetings, and were deferred to the 87th meeting in light of the discussion of the Draft guidelines for the preparation of HFC phase-down plans for Article 5 countries at the 86th meeting¹⁰ and in line with decision 86/57. Accordingly, the proposals submitted to the 85th and 86th meetings have been included in the present document.

B1: Project preparation for HFC phase-down management plans

Project description

13. UNEP submitted to the present meeting requests for the HFC phase-down management plans for one country as the lead implementing agency with UNDP as the cooperating agency and for another country as the cooperating agency with UNDP as the lead implementing agency, as shown in section B1 of Table 1. UNDP as lead implementing agency for Sri Lanka and cooperating implementing agency for Eswatini requested US \$165,000, plus agency support costs of US \$11,550 in its work programme for 2021.¹¹

⁶ UNEP/OzL.Pro/ExCom/87/15

⁷ Guidelines for funding the preparation of stage II of the HCFC phase-out management plans for Article 5 countries

⁸ UNEP/OzL.Pro/ExCom/85/16

⁹ UNEP/OzL.Pro/ExCom/86/34

¹⁰ Agenda item 13(c)

¹¹ UNEP/OzL.Pro/ExCom/87/15

Secretariat's comments

14. UNEP as lead implementing agency, provided a description of the activities required for the preparation of an overarching strategy for HFC phase-down for Eswatini and the corresponding costs of each activity, using the format for requests for project preparation for stages of HPMPs. The submission included information on estimated imports of HFCs and HFC blends; activities to be implemented during project preparation including data collection, analysis of sectoral distribution and consumption of HFCs; stakeholder meetings and consultations; and HFC phase-down strategy development. The requested funding is based on the proposed Draft guidelines for the preparation of HFC phase-down plans, which were submitted to the 86th meeting and deferred to the 87th meeting for further discussion.

15. The funding amount for the preparation of the project proposals requested at the 85th meeting was based on the funding for enabling activities (contained in decision 79/46(c)); however, the funding requested at the 86th meeting was based on the funding for project preparation for stage I of HPMPs (contained in decision 56/16(c)), as this funding was used by bilateral and implementing agencies in preparing their 2021-2023 business plans that were submitted to the 86th meeting. The Secretariat notes that the funding amounts for project preparation requests are indicative, as the actual amounts will be decided when the Executive Committee concludes its consideration of the Draft guidelines for the preparation of HFC phase-down plans for Article 5 countries (decision 86/93).¹²

16. The Secretariat reviewed the submissions based on the experience of reviewing requests for preparation of HPMPs, and taking into account guidance provided and decisions adopted by the Executive Committee for such projects.

17. Following this review, the Secretariat noted the following:

- (a) That Eswatini has ratified the Kigali Amendment;¹³ and would be eligible for project preparation funding in line with decision 79/46(b)(iii);¹⁴ the country has also provided an endorsement letter indicating its intention to take early action on HFC phase-down; and
- (b) The activities included in the project preparation for the country's HFC phase-down management plan are similar to those required to prepare HPMPs.

18. UNEP clarified that the project preparation for the overarching strategies for HFC phase-down for Eswatini would draw on the activities implemented under the enabling activities, as these were the first actions associated with the phase-down of HFCs and have contributed to the ratification of the Kigali Amendment. Approval of funding for this request at the 87th meeting will allow implementation of HFC phase-down to begin by 2022 in order to achieve compliance with the Kigali Amendment.

19. The Secretariat informed UNEP that it will be unable to make a recommendation on these requests as guidelines on funding these requests will continue to be discussed at the 87th meeting.

¹² UNEP/OzL.Pro/ExCom/87/46

¹³ Date of ratification (or acceptance) of the Kigali agreement: 24 November 2020.

¹⁴ Funding for the preparation of national implementation plans to meet initial reduction obligations for the phase-down of HFCs could be provided, at the earliest, five years prior to those obligations, after a country had ratified the Kigali Amendment and on the basis of guidelines to be approved in the future.

Secretariat's recommendation

20. The Executive Committee may wish to consider, in line with discussions under agenda item 9(a), Overview of issues identified during project review, and agenda item 13(c), Draft guidelines for the preparation of HFC phase-down plans for Article 5 countries (decision 86/93), the requests for funding the preparation of HFC phase-down management plans for the countries listed in section B1 of Table 1.

Annex I

INSTITUTIONAL STRENGTHENING PROJECT PROPOSALS

Afghanistan: Renewal of institutional strengthening

Summary of the project and country profile		
Implementing agency:		UNEP
Amounts previously approved for institutional strengthening (US \$):		
	Phase I: Jul-04 and Jul-05	60,000
	Phase II: Nov-05	150,000
	Phase III: Nov-07	150,000
	Phase IV: Jul-09 & Jul-10	150,000
	Phase V: Jul-11	150,000
	Phase VI: Jul-13	150,000
	Phase VII: May-15	150,000
	Phase VIII: Nov-17	192,000
	Phase IX: May-19	192,000
	Total:	1,344,000
Amount requested for renewal (phase X) (US \$):		192,000
Amount recommended for approval for phase X (US \$):		192,000
Agency support costs (US \$):		0
Total cost of institutional strengthening phase X to the Multilateral Fund (US \$):		192,000
Date of approval of country programme:		2005
Date of approval of HCFC phase-out management plan (stage I):		2011
Baseline consumption of controlled substances (ODP tonnes):		
Annex B, Group III (methyl chloroform) (average 1998-2000)		0.0
Annex C, Group I (HCFCs) (average 2009-2010)		23.6
Annex E, (methyl bromide) (average 1995-1998)		0.0
Latest reported ODS consumption (2019) (ODP tonnes) as per Article 7:		
Annex B, Group III (methyl chloroform)		0.00
Annex C, Group I (HCFCs)		17.77
Annex E (methyl bromide)		0.00
	Total:	17.77
Year of reported country programme implementation data:		2020
Amount approved for projects (as at December 2020) (US \$):		4,035,412
Amount disbursed (as at December 2019) (US \$):		2,949,337
ODS to be phased out (as at December 2020) (ODP tonnes):		189.1
ODS phased out (as at December 2019) (ODP tonnes):		182.2

21. Summary of activities and funds approved by the Executive Committee:

Summary of activities	Funds approved (US \$)
(a) Investment projects:	1,263,020
(b) Institutional strengthening:	1,344,000
(c) Project preparation, technical assistance, training and other non-investment projects:	1,428,392
	Total:
	4,035,412
(d) HFC activities funded from additional voluntary contributions	150,000

Progress report

22. During phase IX, the NOU coordinated capacity building programmes for the customs authorities in different provinces; established national HS codes for HFCs and HFC blends that were included in UNCTAD Automated System for Customs Data (ASYCUDA); delivered good servicing practices trainings, including on safe handling of flammable and toxic refrigerants to RAC technicians; and celebrated the World Ozone Day and World Customs Day to enhance awareness on ozone-related issues. The NOU also revised the ozone regulation and drafted a new text which included provisions related to HFCs that will be amended after the ratification of the Kigali Amendment; and developed the country assessment report based on surveys conducted in five provinces under the enabling activities for HFC phase-down project. Of the 19 performance indicators proposed, 16 were fully achieved and 3 were partially achieved.

Plan of action

23. During phase X, the NOU will continue to cooperate with customs organization on the Montreal Protocol issues including the assignment of individual codes for HFCs and blends under the 2022 HS code; conduct regular trainings for customs authorities; conduct good practices trainings for RAC technicians; carry out field surveys and market inspection; coordinate with enforcement authorities to better implement the HPMP. The NOU will ensure the timely submission of consumption data under Article 7 of the Montreal Protocol and country programme data reports, and gender mainstreaming will be integrated into the implementation of the upcoming phase.

Belize: Renewal of institutional strengthening

Summary of the project and country profile		
Implementing agency:		UNEP
Amounts previously approved for institutional strengthening (US \$):		
Phase I:	Nov-99	88,500
Phase II:	Jul-03	76,700
Phase III:	Jul-05	76,700
Phase IV:	Nov-07	76,700
Phase V:	Nov-09	76,700
Phase VI:	Apr-12	76,700
Phase VII:	May-14	76,700
Phase VIII:	May-16	98,176
Phase IX:	Jun-18	98,176
	Total:	745,052
Amount requested for renewal (phase X) (US \$):		98,176
Amount recommended for approval for phase X (US \$):		98,176
Agency support costs (US \$):		0
Total cost of institutional strengthening phase X to the Multilateral Fund (US \$):		98,176
Date of approval of country programme:		1999
Date of approval of HCFC phase-out management plan:		2010
Baseline consumption of controlled substances (ODP tonnes):		
Annex B, Group III (methyl chloroform) (average 1998-2000)		0.0
Annex C, Group I (HCFCs) (average 2009-2010)		2.8
Annex E (methyl bromide) (average 1995-1998)		0.0
Latest reported ODS consumption (2020) (ODP tonnes) as per Article 7:		
Annex B, Group III (methyl chloroform)		0.00
Annex C, Group I (HCFCs)		1.39
Annex E (methyl bromide)		0.00
Total:		1.39

Year of reported country programme implementation data:	2020
Amount approved for projects (as at December 2020) (US \$):	1,957,489
Amount disbursed (as at December 2019) (US \$):	1,688,568
ODS to be phased out (as at December 2020) (ODP tonnes):	25.4
ODS phased out (as at December 2019) (ODP tonnes):	24.7

24. Summary of activities and funds approved by the Executive Committee:

Summary of activities	Funds approved (US \$)
(a) Investment projects:	260,500
(b) Institutional strengthening:	745,052
(c) Project preparation, technical assistance, training and other non-investment projects:	951,937
Total:	1,957,489
(d) HFC activities funded from additional voluntary contributions	0

Progress report

25. During phase IX of the IS the NOU supported public awareness campaigns and strengthening monitoring and enforcement. In 2019, Belize received the Global Montreal Protocol Award for Custom and Enforcement Officers in recognition of the commitment to address illegal trade in ozone-depleting and fluorinated global warming substances. Close relations with national agencies have been fruitful in the implementation of the HPMP, including the establishment of monitoring, evaluation, and reporting mechanisms. In addition, Belize has reported country programme and data under Article 7 of the Protocol in a timely manner; and the International Ozone Day was commemorated reaching a large audience. Belize fully achieved 17 out of the 25 performance indicators, 6 were partially achieved, 1 was not achieved and 1 was not applicable. In the cases where performance indicators were partially achieved, it was due to over-ambitious planning.

Plan of action

26. During phase X, the NOU will continue coordinating with stakeholders, strengthening the legal framework by formalizing the inclusion of HFCs in the licensing system, and promoting the use of low-GWP alternatives; monitoring to ensure timely implementation of HPMP activities including HCFC recovery and recycling and good practices in the refrigeration servicing sector; enforcement of the licensing and quota system to prevent the illegal trade of ODS; and public awareness campaigns through mass media and print media. The NOU will report timely CP and data under Article 7 of the Montreal Protocol to the Fund and Ozone Secretariats, respectively, and will participate in Montreal Protocol related meetings. The NOU will adapt its implementation to address any issues relating to the evolving COVID-19 pandemic and is committed to maintaining its compliance status.

Burkina Faso: Renewal of institutional strengthening

Summary of the project and country profile			UNEP
Implementing agency:			
Amounts previously approved for institutional strengthening (US \$):			
Phase I:	Nov-93		83,500
Phase II:	May-97		55,700
Phase III:	Mar-99		55,700
Phase IV:	Mar-01		55,700
Phase V:	Nov-02		72,410
Phase VI:	Dec-04		72,410
Phase VII:	Nov-06		72,410
Phase VIII:	Nov-08		72,410

Summary of the project and country profile			
	Phase IX:	Dec-10	72,410
	Phase X:	Dec-12	72,410
	Phase XI:	May-15	72,410
	Phase XII:	Jul-17	92,685
	Phase XIII:	May-19	92,685
		Total:	942,840
Amount requested for renewal (phase XIV) (US \$):			92,685
Amount recommended for approval for phase XIV (US \$):			92,685
Agency support costs (US \$):			0
Total cost of institutional strengthening phase XIV to the Multilateral Fund (US \$):			92,685
Date of approval of country programme:			1993
Date of approval of HCFC phase-out management plan (stage I):			2010
Baseline consumption of controlled substances (ODP tonnes):			
Annex B, Group III (methyl chloroform) (average 1998-2000)			0.0
Annex C, Group I (HCFCs) (average 2009-2010)			28.9
Annex E, (methyl bromide) (average 1995-1998)			0.0
Latest reported ODS consumption (2019) (ODP tonnes) as per Article 7:			
Annex B, Group III (methyl chloroform)			0.00
Annex C, Group I (HCFCs)			8.14
Annex E, (methyl bromide)			0.00
			Total:
			8.14
Year of reported country programme implementation data:			2020
Amount approved for projects (as at December 2020) (US \$):			2,866,940
Amount disbursed (as at December 2019) (US \$):			2,427,925
ODS to be phased out (as at December 2020) (ODP tonnes):			80.7
ODS phased out (as at December 2019) (ODP tonnes):			78.8

27.

Summary of activities	Funds approved (US \$)
(a) Investment projects:	425,000
(b) Institutional strengthening:	942,840
(c) Project preparation, technical assistance, training and other non-investment projects:	1,499,100
	Total:
	2,866,940
(d) HFC activities funded from additional voluntary contributions	150,000

Progress report

28. The NOU collected 2019 HCFC import data from the Customs department and submitted country programme and data under Article 7 of the Montreal Protocol to the Fund and Ozone Secretariats, respectively; held two meetings with the National Ozone Committee to facilitate stakeholders' coordination; organized three meetings with the refrigeration association that is involved in the Montreal Protocol implementation; supervised training of 66 RAC technicians and 57 customs and enforcement officers; implemented awareness activities including the dissemination of information to consumers and importers on HCFC phase out, ODS regulations and latest Montreal Protocol developments; celebrated International Ozone Day in 2019 and 2020 and participated in regional network and Montreal Protocol meetings. Burkina Faso ratified the Kigali Amendment on 26 July 2018 and the enabling activities for phase-down HFCs project has been completed. The country fully achieved 18 out of 19 performance indicators with 1 indicator partially achieved.

Plan of action

29. For phase XIV, the NOU has planned the following activities: continued enforcement of the HCFC licensing and quota system; monitoring of HCFC phase-out; training of customs officer on illegal ODS trade; meetings with the National Ozone Committee; workshops with the refrigeration association and importers to raise awareness on low-GWP HCFC alternatives; information dissemination and awareness raising; completion of stage I of the HPMP and submission of stage II in 2022; and collection and timely report of import data to the Ozone and Multilateral Fund Secretariats.

Burundi: Renewal of institutional strengthening

Summary of the project and country profile		
Implementing agency:		UNEP
Amounts previously approved for institutional strengthening (US \$):		
	Phase I:	Nov-98 66,000
	Phase II:	Jul-02 57,200
	Phase III:	Dec-04 60,000
	Phase IV:	Nov-06 60,000
	Phase V:	Apr-09 60,000
	Phase VI:	Dec-13 60,000
	Phase VII:	Nov-15 85,000
	Phase VIII:	Jun-18 85,000
	Total:	533,200
Amount requested for renewal (phase IX) (US \$):		85,000
Amount recommended for approval for phase IX (US \$):		85,000
Agency support costs (US \$):		0
Total cost of institutional strengthening phase IX to the Multilateral Fund (US \$):		85,000
Date of approval of country programme:		1998
Date of approval of HCFC phase-out management plan:		2011
Baseline consumption of controlled substances (ODP tonnes):		
Annex B, Group III (methyl chloroform) (average 1998-2000)		0.1
Annex C, Group I (HCFCs) (average 2009-2010)		7.2
Annex E (methyl bromide) (average 1995-1998)		0.0
Latest reported ODS consumption (2019) (ODP tonnes) as per Article 7:		
Annex B, Group III (methyl chloroform)		0.00
Annex C, Group I (HCFCs)		1.79
Annex E (methyl bromide)		0.00
	Total:	1.79
Year of reported country programme implementation data:		2019
Amount approved for projects (as at December 2020) (US \$):		2,148,189
Amount disbursed (as at December 2019) (US \$):		1,611,619
ODS to be phased out (as at December 2020) (ODP tonnes):		59.7
ODS phased out (as at December 2019) (ODP tonnes):		59.2

30. Summary of activities and funds approved by the Executive Committee:

Summary of activities	Funds approved (US \$)
(a) Investment projects:	496,162
(b) Institutional strengthening:	533,200
(c) Project preparation, technical assistance, training and other non-investment projects:	1,118,827
	Total: 2,148,189
(d) HFC activities funded from additional voluntary contributions	0

Progress report

31. During phase VIII, the NOU collected HCFC import data from the Customs department and submitted 2019 and 2020 country programme data to the Fund Secretariat and 2020 data under Article 7 of the Montreal Protocol to the Ozone Secretariat; held meetings with the National Ozone Committee to discuss 2020 HCFC reduction targets and implementation of the Kigali Amendment; met with the main HCFC importers and distributors and with the refrigeration association; supervised training of 137 RAC technicians, and 65 customs and enforcement officers; held awareness activities including the dissemination of information on the availability of HCFC alternatives, the country's obligation related to the Montreal Protocol, and information on ODS regulations; celebrated International Ozone Day and participated in regional network and Montreal Protocol meetings. The Government of Burundi conducted arrangements to support ratification of Kigali Amendment, and activities that would help the country to fulfil initial obligations on the HFC phase-down, resulting on the ratification of the Amendment on 26 March 2021. Burundi fully achieved 19 out of 21 performance indicators, with 1 partially achieved, and 1 not achieved.

Plan of action

32. Activities under phase IX include: enforcement of the licensing and quota system for HCFC; information dissemination and awareness raising; coordination of the implementation of stage I of the HPMP; meetings with importers and refrigeration association; stakeholder workshops to raise awareness on low-GWP HCFC alternatives; and collection and timely submission of data to the Ozone and Fund Secretariats.

Cambodia: Renewal of institutional strengthening

Summary of the project and country profile		
Implementing agency:		UNEP
Amounts previously approved for institutional strengthening (US \$):		
Phase I:	Mar-02	30,000
Phase II:	Dec-03	100,000
Phase III:	Nov-05	112,667
Phase IV:	Nov-07	112,667
Phase V:	Jul-09 & Jul-10	112,667
Phase VI:	Jul-11	112,667
Phase VII:	Jul-13	112,667
Phase VIII:	May-15	112,667
Phase IX:	Jul-17	144,214
Phase X:	May-19	144,214
	Total:	1,094,430
Amount requested for renewal (phase XI) (US \$):		144,214
Amount recommended for approval for phase XI (US \$):		144,214
Agency support costs (US \$):		0
Total cost of institutional strengthening phase XI to the Multilateral Fund (US \$):		144,214
Date of approval of country programme:		2003
Date of approval of HCFC phase-out management plan (stage I):		2010
Baseline consumption of controlled substances (ODP tonnes):		
Annex B, Group III (methyl chloroform) (average 1998-2000)		0.5
Annex C, Group I (HCFCs) (average 2009-2010)		15.0
Annex E, (methyl bromide) (average 1995-1998)		0.0
Latest reported ODS consumption (2019) (ODP tonnes) as per Article 7:		
Annex B, Group III (methyl chloroform)		0.00

Summary of the project and country profile	
Annex C, Group I (HCFCs)	8.08
Annex E, (methyl bromide)	0.00
Total:	8.08
Year of reported country programme implementation data:	2020
Amount approved for projects (as at December 2020) (US \$):	4,161,930
Amount disbursed (as at December 2019) (US \$):	3,715,312
ODS to be phased out (as at December 2020) (ODP tonnes):	96.8
ODS phased out (as at December 2019) (ODP tonnes):	95.4

33.

Summary of activities	Funds approved (US \$)
(a) Investment projects:	930,000
(b) Institutional strengthening:	1,094,430
(c) Project preparation, technical assistance, training and other non-investment projects:	2,137,500
Total:	4,161,930
(d) HFC activities funded from additional voluntary contributions	150,000

Progress report

34. Despite the COVID-19 pandemic, during phase X, the NOU assisted in enforcing the HCFC licensing and quota system, supplemented by the online licensing system; strengthened the enforcement of ODS trade control through market inspections; submitted CP and Article 7 data reports in cooperation with the General Department of Customs and Excise; worked with stakeholders to harmonize the certification of servicing technicians; coordinated with stakeholders the implementation of the fourth tranche of the HPMP; organized public awareness activities on HCFC phase-out; and attended virtual meetings on the Montreal Protocol. Of the 21 performance indicators proposed, 20 were fully achieved and 1 was partially achieved.

Plan of action

35. The action plan of phase XI includes: implementation and enforcement of HCFC quota and licensing system and formalizing HFC licensing system after ratification to the Kigali Amendment; working with customs to assign individual codes for HFCs and blends under the 2022 HS code; conducting data collection and reconciliation for HCFC and HFC import-export statistics to submit data under Article 7 of the Montreal Protocol and country programme data; coordinating with stakeholders the implementation of HPMP and preparation of HFC phase-down management plan; ensuring the continuity of information dissemination to target groups; and participating in meetings on the implementation of the Montreal Protocol. Gender mainstreaming will also be integrated into the action plan for the upcoming phase.

Congo (the): Renewal of institutional strengthening

Summary of the project and country profile	
Implementing agency:	UNEP
Amounts previously approved for institutional strengthening (US \$):	
Phase I:	Jul-95 62,920
Phase II:	Dec-00 41,950
Phase III:	Apr-03 54,531
Phase IV:	Apr-05 60,000

Summary of the project and country profile			
	Phase V:	Mar-07	60,000
	Phase VI:	Apr-09	60,000
	Phase VII:	Jul-11	60,000
	Phase VIII:	Dec-13	60,000
	Phase IX:	Nov-15	85,000
	Phase X:	Jun-18	85,000
		Total:	629,401
Amount requested for renewal (phase XI) (US \$):			85,000
Amount recommended for approval for phase XI (US \$):			85,000
Agency support costs (US \$):			0
Total cost of institutional strengthening phase XI to the Multilateral Fund (US \$):			85,000
Date of approval of country programme:			1995
Date of approval of HCFC phase-out management plan:			2011
Baseline consumption of controlled substances (ODP tonnes):			
Annex B, Group III (methyl chloroform) (average 1998-2000)			0.0
Annex C, Group I (HCFCs) (average 2009-2010)			10.14
Annex E (methyl bromide) (average 1995-1998)			0.9
Latest reported ODS consumption (2020) (ODP tonnes) as per Article 7:			
Annex B, Group III (methyl chloroform)			0.00
Annex C, Group I (HCFCs)			6.39
Annex E (methyl bromide)			0.00
			Total:
			6.39
Year of reported country programme implementation data:			2019
Amount approved for projects (as at December 2020) (US \$):			2,029,079
Amount disbursed (as at December 2019) (US \$):			1,679,131
ODS to be phased out (as at December 2020) (ODP tonnes):			34.6
ODS phased out (as at December 2019) (ODP tonnes):			30.3

36.

Summary of activities	Funds approved (US \$)
(a) Investment projects:	270,000
(b) Institutional strengthening:	629,401
(c) Project preparation, technical assistance, training and other non-investment projects:	1,129,678
	Total:
	2,029,079
(d) HFC activities funded from additional voluntary contributions	150,000

Progress report

37. During phase X, the NOU collected 2018, 2019 and 2020 HCFC import data from the Customs department and submitted data under the country programme and under Article 7 of the Montreal Protocol to the Fund and Ozone Secretariats, respectively; held meetings with the National Ozone Committee to ensure coordination with other stakeholders; held meetings with refrigeration association and the importers and consumer's association; supervised training of 100 RAC technicians, and 60 enforcement officers; conducted awareness-raising activities to non-governmental organizations and the private sector, and provided training to students of the Faculty of Physics at the University of Marien Nguabi; celebrated International Ozone Day; and participated in Montreal Protocol meetings. Congo fully achieved 19 out of 20 performance indicators, with 1 indicator partially achieved.

Plan of action

38. In phase XI, the NOU will continue implementing activities to ensure the phase-out of HCFCs and preparation for the phase-down of HFCs, including: enforcement of the licensing and quota system, strict

application of annual quotas; sustained CFC phase out; organizing customs training to prevent illegal ODS trade; reconciling HCFC import data with customs; timely submission of data under the country programme and under Article 7; and meeting with National Ozone Committee annually. Completion of stage I of the HPMP and submission of stage II of the HPMP is planned in 2022. The Kigali Amendment is expected to be ratified in 2022, along with the finalization of the enabling activities project for the HFC phase-down, and the implementation of the HFC licensing system.

Democratic Republic of Congo: Renewal of institutional strengthening

Summary of the project and country profile		
Implementing agency:		UNEP
Amounts previously approved for institutional strengthening (US \$):		
	Phase I:	Mar-99 32,270
	Phase II:	Dec-00 64,540
	Phase III:	Jul-05 64,540
	Phase IV:	Jul-07 64,540
	Phase V:	Jul-09 48,405
	Phase VI:	Dec-10 64,540
	Phase VII:	Dec-13 64,540
	Phase VIII:	Dec-16 85,000
	Phase IX:	May-19 85,000
	Total:	573,375
Amount requested for renewal (phase X) (US \$):		85,000
Amount recommended for approval for phase X (US \$):		85,000
Agency support costs (US \$):		0
Total cost of institutional strengthening phase X to the Multilateral Fund (US \$):		85,000
Date of approval of country programme:		1999
Date of approval of HCFC phase-out management plan (stage I):		2011
Baseline consumption of controlled substances (ODP tonnes):		
Annex B, Group III (methyl chloroform) (average 1998-2000)		4.7
Annex C, Group I (HCFCs) (average 2009-2010)		66.2
Annex E (methyl bromide) (average 1995-1998)		1.5
Latest reported ODS consumption (2019) (ODP tonnes) as per Article 7:		
Annex B, Group III (methyl chloroform)		0.0
Annex C, Group I (HCFCs)		4.68
Annex E (methyl bromide)		0.0
	Total:	4.68
Year of reported country programme implementation data:		2019
Amount approved for projects (as at December 2020) (US \$):		4,732,027
Amount disbursed (as at December 2019) (US \$):		4,361,367
ODS to be phased out (as at December 2020) (ODP tonnes):		356.2
ODS phased out (as at December 2019) (ODP tonnes):		353.3

39.

Summary of activities	Funds approved (US \$)
(a) Investment projects:	2,302,680
(b) Institutional strengthening:	573,375
(c) Project preparation, technical assistance, training and other non-investment projects:	1,855,972
	Total
	4,732,027
(d) HFC activities funded from additional voluntary contributions	150,000

Progress report

40. During phase IX, the NOU continued to collect ODS import data from the customs department and submit country programme implementation data to the Fund Secretariat and data under Article 7 of the Montreal Protocol to the Ozone Secretariat. The NOU continued the implementation of the HPMP, including training for refrigeration technicians and customs officers; maintained cooperation with stakeholders; organized meetings with the National Ozone Committee and with refrigeration associations to discuss HCFC import quotas and introduction of incentives for import of HCFC alternatives. The enabling activities project for HFC phase-down also advanced with a decree introducing HFC import control currently being finalized. The NOU organized celebrations of the International Ozone Day and participated in Montreal Protocol meetings. Out of 17 performance indicators, 15 were fully achieved, one was partially achieved, and one not achieved.

Plan of action

41. During phase X, the NOU will continue to assist in enforcing the HCFC licensing and quota system; collecting and reporting data to the Fund and Ozone Secretariats; training customs officers on prevention of illegal trade and data collection; coordinate the Montreal Protocol activities with all relevant stakeholders; submit stage II of the HPMP to the Executive Committee; and implement awareness raising activities on Montreal Protocol. The Government will also ratify the Kigali Amendment and complete the enabling activities project by establishing an HFC licensing system.

Equatorial Guinea: Renewal of institutional strengthening

Summary of the project and country profile		
Implementing Agency:		UNEP
Amounts previously approved for institutional strengthening (US \$):		
	Phase I: Jul-06 and Apr-09	120,000
	Phase II: May-15	80,000
	Phase III: Jun-18	102,400
	Total:	302,400
Amount requested for renewal (Phase IV) (US \$):		102,400
Amount recommended for approval for Phase IV (US \$):		102,400
Agency support costs (US \$):		0
Total cost of institutional strengthening Phase IV to the Multilateral Fund (US \$):		102,400
Date of approval of country programme:		2006
Date of approval of HCFC phase-out management plan		2011
Baseline consumption of controlled substances (ODP tonnes):		
Annex B, Group III (Methyl chloroform) (Average 1998-2000)		0.0
Annex C, Group I (HCFCs) (average 2009-2010)		6.31
Annex E, (Methyl bromide) (Average 1995-1998)		0.0
Latest reported ODS consumption (2019) (ODP tonnes) as per Article 7:		
Annex B, Group III (Methyl chloroform)		0.00
Annex C, Group I (HCFCs)		0.87
Annex E, (Methyl bromide)		0.00
Total		0.87
Year of reported country programme implementation data:		2019
Amount approved for projects (as at December 2020) (US \$):		1,112,400
Amount disbursed (as at June 2020) (US \$):		753,553
ODS to be phased out (as at December 2020) (ODP tonnes):		5.5
ODS phased out (as at June 2020) (ODP tonnes):		5.0

42.

Summary of activities	Funds
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	approved (US \$)
(a) Investment projects:	135,000
(b) Institutional strengthening:	302,400
(c) Project preparation, technical assistance, training and other non-investment projects:	675,000
Total:	1,112,400
(d) HFC activities funded from additional voluntary contributions	150,000

Progress report

43. During phase III, the NOU collected 2019 HCFC import data from the Customs department and submitted data under country programme and under Article 7 of the Montreal Protocol to the Multilateral Fund and Ozone Secretariats, respectively; held annual meetings with the National Ozone Committee, the refrigeration association, and refrigerant importers and distributors to ensure coordination with other stakeholders; supervised training of 121 RAC technicians, and 71 enforcement officers; held awareness activities including the dissemination of information to consumers and importers on the availability of HCFC alternatives, and information on ODS regulations; organized celebrations of the International Ozone Day and participated in Montreal Protocol meetings. The Government of Equatorial Guinea conducted the arrangements to support ratification of the Kigali Amendment, and activities that would help the country to fulfil initial obligations on the HFC phase-down. The country fully achieved 16 out of 20 performance indicators, 2 indicators were not achieved, and 2 were partially achieved.

Plan of action

44. During phase IV, the NOU will continue to support the implementation of the Montreal Protocol through: information dissemination and awareness raising on Montreal Protocol implementation, in particular HCFC phase out and HFC phase-down; finalization of the implementation of stage I of the HPMP and preparation of stage II; implementation of the HCFC licensing and quota system, and sensitization of importers on annual quota; organisation of meetings with the National Ozone Committee and workshops to raise awareness on low-GWP HCFC alternatives; and collection and timely submission of data to the Ozone and Multilateral Fund Secretariats.

Eritrea: Renewal of institutional strengthening

Summary of the project and country profile			
Implementing agency:			UNEP
Amounts previously approved for institutional strengthening (US \$):			
Phase I:	Nov-05 & Apr-08		80,000
Phase II:	Dec-12		60,000
Phase III:	Dec-16		85,000
Phase IV:	Dec-19		85,000
Total:			310,000
Amount requested for renewal (phase V) (US \$):			85,000
Amount recommended for approval for phase V (US \$):			85,000
Agency support costs (US \$):			0
Total cost of institutional strengthening phase V to the Multilateral Fund (US \$):			85,000
Date of approval of country programme:			2008
Date of approval of HCFC phase-out management plan:			2012
Baseline consumption of controlled substances (ODP tonnes):			
Annex B, Group III (methyl chloroform) (average 1998-2000)			0.0
Annex C, Group I (HCFCs) (average 2009-2010)			1.1
Annex E (methyl bromide) (average 1995-1998)			0.5
Latest reported ODS consumption (2020) (ODP tonnes) as per Article 7:			
Annex B, Group III (methyl chloroform)			0.0

Summary of the project and country profile	
Annex C, Group I (HCFCs)	0.62
Annex E (methyl bromide)	0.0
Total:	0.62
Year of reported country programme implementation data:	2020
Amount approved for projects (as at December 2020) (US \$):	1,205,000
Amount disbursed (as at December 2019) (US \$):	825,643
ODS to be phased out (as at December 2020) (ODP tonnes):	4.6
ODS phased out (as at December 2019) (ODP tonnes):	4.4

45.

Summary of activities	Funds approved (US \$)
(a) Investment projects:	295,000
(b) Institutional strengthening:	310,000
(c) Project preparation, technical assistance, training and other non-investment projects:	600,000
Total:	1,205,000
(d) HFC activities funded from additional voluntary contributions	95,000

Progress report

46. During phase IV, despite the challenges brought by the COVID-19 pandemic, the NOU coordinated and monitored the HPMP and implemented other activities under the IS project including awareness programmes; training of refrigeration and air-conditioning technicians, and customs officers; established and maintained working relationships with RAC experts; enhanced collaboration with HCFC importers and other stakeholders; enforced the HCFC import licensing and quota system; continued the enabling activities project for HFC phase-down; reported data under Article 7 of the Montreal Protocol and under country programme report to the Ozone and Multilateral Fund Secretariats, respectively. The country achieved 13 out of 15 performance indicators, with 2 partially achieved.

Plan of action

47. During phase V, the NOU will create a conducive environment for engaging stakeholders; continue the implementation of the licensing and quota system for HCFCs, and finalize stage I of the HPMP and commence implementation of stage II, including additional training of RAC technicians and customs officers; conduct public awareness activities, and development of publications. The Government of Eritrea will also finalize the Kigali Amendment ratification process.

Eswatini (the Kingdom of): Renewal of institutional strengthening

Summary of the project and country profile	
Implementing agency:	UNEP
Amounts previously approved for institutional strengthening (US \$):	
Phase I: Dec-94	67,320
Phase II: Dec-03	58,344
Phase III: Nov-07	60,000
Phase IV: Nov-09 & Apr-10	60,000
Phase V: Dec-13	60,000
Phase VI: May-19	85,000
Total:	390,664
Amount requested for renewal (phase VII) (US \$):	85,000
Amount recommended for approval for phase VII (US \$):	85,000

Summary of the project and country profile	
Agency support costs (US \$):	0
Total cost of institutional strengthening phase VII to the Multilateral Fund (US \$):	85,000
Date of approval of country programme:	1994
Date of approval of HCFC phase-out management plan (stage I):	2011
Baseline consumption of controlled substances (ODP tonnes):	
Annex B, Group III (methyl chloroform) (average 1998-2000)	0.0
Annex C, Group I (HCFCs) (average 2009-2010)	1.7
Annex E (methyl bromide) (average 1995-1998)	0.6
Latest reported ODS consumption (2019) (ODP tonnes) as per Article 7:	
Annex B, Group III (methyl chloroform)	0.0
Annex C, Group I (HCFCs)	0.32
Annex E (methyl bromide)	0.0
Total:	0.32
Year of reported country programme implementation data:	2019
Amount approved for projects (as at December 2020) (US \$):	2,316,782
Amount disbursed (as at December 2019) (US \$):	1,910,146
ODS to be phased out (as at December 2020) (ODP tonnes):	36.9
ODS phased out (as at December 2019) (ODP tonnes):	34.0

48.

Summary of activities	Funds approved (US \$)
(a) Investment projects:	839,448
(b) Institutional strengthening:	390,664
(c) Project preparation, technical assistance, training and other non-investment projects:	1,086,670
Total:	2,316,782
(d) HFC activities funded from additional voluntary contributions	95,000

Progress report

49. During phase VI, the NOU enforced the ODS license and quota system; reported data under Article 7 of the Montreal Protocol and CP data to the Ozone and Multilateral Fund Secretariats, respectively; involved the steering committee and RAC association in the Montreal Protocol implementation; implemented HPMP activities and the enabling activities for HFC phase-down; submitted stage II of the HPMP which was approved; conducted information dissemination and awareness-raising activities for stakeholders and the general public on ozone issues, including the celebration of the International Ozone Day. Eswatini ratified the Kigali Amendment on 24 November 2020. Of the 18 performance indicators, 16 were fully achieved and 2 were partially achieved.

Plan of action

50. Activities in phase VII includes: strengthening the licensing and quota system and incorporating the HFCs as controlled substances in the ODS laws; submission of data under Article 7 of the Montreal Protocol and CP data report, continuing capacity building for customs officers and technicians; disseminating information on low-GWP technologies and raising awareness on energy efficiency in the RAC sector; and organizing the celebration of the International Day for the Preservation of the Ozone Layer. The NOU will coordinate the implementation, monitoring, and reporting of the activities in the HPMP, encourage women to participate in the HPMP activities, and collect gender-disaggregated data. The NOU will also participate in the regional network and thematic meetings and other regional and international activities related to the Montreal Protocol.

Gabon: Renewal of institutional strengthening

Summary of the project and country profile		
Implementing agency:		UNEP
Amounts previously approved for institutional strengthening (US \$):		
	Phase I: May-97	45,600
	Phase II: Dec-00	30,400
	Phase III: Jul-02	39,520
	Phase IV: Dec-04	60,000
	Phase V: Nov-06	60,000
	Phase VI: Nov-08	60,000
	Phase VII: Dec-10	60,000
	Phase VIII: Dec-13	60,000
	Phase IX: Nov-15	85,000
	Phase X: Jun-18	85,000
	Total:	585,520
Amount requested for renewal (phase XI) (US \$):		85,000
Amount recommended for approval for phase XI (US \$):		85,000
Agency support costs (US \$):		0
Total cost of institutional strengthening phase XI to the Multilateral Fund (US \$):		85,000
Date of approval of country programme:		1997
Date of approval of HCFC phase-out management plan:		2010
Baseline consumption of controlled substances (ODP tonnes):		
Annex B, Group III (methyl chloroform) (average 1998-2000)		0.0
Annex C, Group I (HCFCs) (average 2009-2010)		30.2
Annex E (methyl bromide) (average 1995-1998)		0.0
Latest reported ODS consumption (2019) (ODP tonnes) as per Article 7:		
Annex B, Group III (methyl chloroform)		0.00
Annex C, Group I (HCFCs)		18.15
Annex E (methyl bromide)		0.00
	Total:	18.15
Year of reported country programme implementation data:		2019
Amount approved for projects (as at December 2020) (US \$):		2,295,367
Amount disbursed (as at December 2019) (US \$):		1,862,764
ODS to be phased out (as at December 2020) (ODP tonnes):		33.0
ODS phased out (as at December 2019) (ODP tonnes):		22.4

51.

Summary of activities	Funds approved (US \$)
(a) Investment projects:	339,900
(b) Institutional strengthening:	585,520
(c) Project preparation, technical assistance, training and other non-investment projects:	1,369,947
	Total:
	2,295,367
(d) HFC activities funded from additional voluntary contributions	150,000

Progress report

52. During phase X, the NOU collected from the Customs department and submitted 2018 and 2019 data under Article 7 of the Montreal Protocol and under the CP report to the Ozone and Multilateral Fund Secretariats, respectively; held meetings with the National Ozone Committee to ensure coordination with stakeholders, meetings with the importers and distributors to discuss the licensing system, and with the refrigeration association to promote HCFC alternatives; supervised the training of 50 customs officers and

117 refrigeration technicians, with 15 per cent and 10 per cent female participation respectively; conduct awareness activities including the dissemination of information to consumers and importers on the availability of HCFC alternatives, ODS regulations and Montreal Protocol developments; organized celebrations of the International Ozone Day and participated in meetings related to the Montreal Protocol. The country fully achieved 17 out of 20 performance indicators, 2 were partially achieved, and 1 was not achieved.

Plan of action

53. For phase XI, the NOU is planning the following activities: continued enforcement of the HCFC quota and licensing system; training of customs officers on illegal trade and HCFC data collection; information collection from customs on HCFCs and HCFC-based equipment; submission of data under Article 7 of the Montreal Protocol and country programme reporting; annual meetings with the National Ozone Committee; meetings with the refrigeration association and main importers; completion of stage I of the HPMP; and participation in Montreal Protocol related meetings.

Gambia (the): Renewal of institutional strengthening

Summary of the project and country profile		
Implementing agency:		UNEP
Amounts previously approved for institutional strengthening (US \$):		
	Phase I: May-96	42,200
	Phase II: Mar-00	28,000
	Phase III: Dec-03	36,573
	Phase IV: Apr-06	60,000
	Phase V: Apr-08	60,000
	Phase VI: Jul-10	60,000
	Phase VII: Jul-12	60,000
	Phase VIII: May-14	60,000
	Phase IX: Dec-16	85,000
	Phase X: May-19	85,000
	Total:	576,773
Amount requested for renewal (phase XI) (US \$):		85,000
Amount recommended for approval for phase XI (US \$):		85,000
Agency support costs (US \$):		0
Total cost of institutional strengthening phase XI to the Multilateral Fund (US \$):		85,000
Date of approval of country programme:		1996
Date of approval of HCFC phase-out management plan (stage I):		2011
Baseline consumption of controlled substances (ODP tonnes):		
Annex B, Group III (methyl chloroform) (average 1998-2000)		0.0
Annex C, Group I (HCFCs) (average 2009-2010)		1.5
Annex E (methyl bromide) (average 1995-1998)		0.0
Latest reported ODS consumption (2020) (ODP tonnes) as per Article 7:		
Annex B, Group III (methyl chloroform)		0.00
Annex C, Group I (HCFCs)		0.21
Annex E (methyl bromide)		0.00
Total:		0.21
Year of reported country programme implementation data:		2020
Amount approved for projects (as at December 2020) (US \$):		1,981,473
Amount disbursed (as at December 2019) (US \$):		1,566,430
ODS to be phased out (as at December 2020) (ODP tonnes):		43.1
ODS phased out (as at December 2019) (ODP tonnes):		42.8

54.

Summary of activities	Funds approved (US \$)
(a) Investment projects:	383,500
(b) Institutional strengthening:	576,773
(c) Project preparation, technical assistance, training and other non-investment projects:	1,021,200
Total	1,981,473
(d) HFC activities funded from additional voluntary contributions	95,000

Progress report

55. During the phase X, the NOU continued to enforce the ODS regulations through the implementation of a licensing and quota system; submitted country programme implementation data to the Fund Secretariat and data under Article 7 of the Montreal Protocol to the Ozone Secretariat; continued to implement the activities under the HPMP, including training to customs officers on prevention of illegal trade of ODS and to refrigeration technicians on good refrigeration practices including safe use of flammable refrigerants; involved the steering committee and the refrigeration association in the implementation of the Montreal Protocol activities; implemented awareness raising activities on Montreal Protocol and Ozone Day celebrations, and the enabling activities project for HFC phase-down, which facilitated the process of ratification of the Kigali Amendment that concluded on 5 May 2021. Out of the 18 performance indicators, 17 were fully achieved and 1 was partially achieved.

Plan of action

56. During phase XI, the NOU will continue to collect and submit country programme and data under Article 7 to the Multilateral Fund and Ozone Secretariats, respectively; coordinate the completion of stage I of the HPMP and launching implementation of stage II; continue implementing the training programme on good servicing practices for refrigeration technicians, and the training of customs officers to support the implementation and enforcement of ODS regulations; continue raising awareness on the Montreal Protocol through mass media, and publications; and participating at meetings related to the Montreal Protocol.

Grenada: Renewal of institutional strengthening

Summary of the project and country profile	
Implementing agency:	UNEP
Amounts previously approved for institutional strengthening (US \$):	
Phase I: Mar-00 and Dec-04	48,000
Phase II: Nov-06	60,000
Phase III: Apr-10	52,500
Phase IV: Jul-12	60,000
Phase V: Nov-15	85,000
Phase VI: Jun-18	85,000
Total:	390,500
Amount requested for renewal (phases VII) (US \$):	85,000
Amount recommended for approval for phase VII (US \$):	85,000
Agency support costs (US \$):	0
Total cost of institutional strengthening phase VII to the Multilateral Fund (US \$):	85,000
Date of approval of country programme:	2000
Date of approval of HCFC phase-out management plan:	2010
Baseline consumption of controlled substances (ODP tonnes):	
Annex B, Group III (methyl chloroform) (average 1998-2000)	0.0
Annex C, Group I (HCFCs) (average 2009-2010)	0.8
Annex E (methyl bromide) (average 1995-1998)	0.0
Latest reported ODS consumption (2019) (ODP tonnes) as per Article 7:	
Annex B, Group III (methyl chloroform)	0.00
Annex C, Group I (HCFCs)	0.18

Summary of the project and country profile		
Annex E (methyl bromide)		0.00
	Total:	0.18
Year of reported country programme implementation data:		2020
Amount approved for projects (as at December 2020) (US \$):		1,229,100
Amount disbursed (as at December 2019) (US \$):		1,003,424
ODS to be phased out (as at December 2020) (ODP tonnes):		8.4
ODS phased out (as at December 2019) (ODP tonnes):		8.2

57.

Summary of activities	Funds approved (US \$)
(a) Investment projects:	195,000
(b) Institutional strengthening:	390,500
(c) Project preparation, technical assistance, training and other non-investment projects:	643,600
	Total:
	1,229,100
(d) HFC activities funded from additional voluntary contributions	50,000

Progress report

58. During phase VI, due to the COVID-19 pandemic, the NOU adapted to a virtual mode of implementation and was able to implement activities and submit its country programme data and data under Article 7 of the Montreal Protocol. The NOU established working relationship with Government bodies, in particular the Customs and Excise Department, with the RAC Association and other stakeholders. The NOU continued implementing activities to prevent illegal trade in ODS; data collection, processing and submission; and developing a public education and awareness programme. The country fully achieved 19 out of 26 performance indicators, 5 were partially achieved and 2 were not achieved. This was due to delays in the implementation of the HPMP owing to the global COVID-19 pandemic

Plan of action

59. Phase VII will include the following components: strengthening of the monitoring and enforcement mechanism and ensuring that HFCs are included in the licensing and quota system; strategic focus on the promotion of the transition to low GWP, energy efficient alternatives; an increase in the capacity of the NOU to undertake additional challenges relating to the implementation of the Kigali Amendment; data collection, verification and reporting to the Fund and Ozone Secretariats; and engaging with stakeholders on issues relating to ratification of the Kigali Amendment and on the Montreal Protocol.

Guinea-Bissau: Renewal of institutional strengthening

Summary of the project and country profile		
Implementing agency:		UNEP
Amounts previously approved for institutional strengthening (US \$):		
Phase I:	Apr-03 and Jul-04	90,000
Phase II:	Nov-06	60,000
Phase III:	Jul-12	60,000
Phase IV:	Nov-14	60,000
Phase V:	Nov-18	85,000
Phase VI:	May-19	85,000
	Total:	440,000
Amount requested for renewal (phase VII) (US \$):		85,000

Summary of the project and country profile	
Amount recommended for approval for phase VII (US \$):	85,000
Agency support costs (US \$):	0
Total cost of institutional strengthening phase VII to the Multilateral Fund (US \$):	85,000
Date of approval of country programme:	2004
Date of approval of HCFC phase-out management plan (stage I):	2011
Baseline consumption of controlled substances (ODP tonnes):	
Annex B, Group III (methyl chloroform) (average 1998-2000)	0.0
Annex C, Group I (HCFCs) (average 2009-2010)	2.8
Annex E (methyl bromide) (average 1995-1998)	0.0
Latest reported ODS consumption (2019) (ODP tonnes) as per Article 7:	
Annex B, Group III (methyl chloroform)	0.00
Annex C, Group I (HCFCs)	1.27
Annex E (methyl bromide)	0.00
Total:	1.27
Year of reported country programme implementation data:	2019
Amount approved for projects (as at December 2020) (US \$):	1,657,900
Amount disbursed (as at December 2019) (US \$):	1,392,006
ODS to be phased out (as at December 2020) (ODP tonnes):	27.2
ODS phased out (as at December 2019) (ODP tonnes):	21.7

60.

Summary of activities	Funds approved (US \$)
(a) Investment projects:	115,000
(b) Institutional strengthening:	440,000
(c) Project preparation, technical assistance, training and other non-investment projects:	1,102,900
Total:	1,657,900
(d) HFC activities funded from additional voluntary contributions	95,000

Progress report

61. During phase VI, the NOU collected 2019 and 2020 HCFC import data from the Customs department and submitted data under the country programme and under Article 7 of the Montreal Protocol to the Fund and Ozone Secretariats, respectively; held meetings with the National Ozone Committee and met with industry representatives to ensure coordination with other stakeholders; organized a workshop with stakeholders in the governmental and private sectors to discuss the implications of the Kigali Amendment and activities that would assist the country to fulfil initial obligations relating to the HFC phase-down; supervised training of 53 RAC technicians and 75 customs and enforcement officers, as well as organized awareness conferences for importers, refrigeration engineers and business owners to inform about the HCFC phase-out; organized celebrations for the International Ozone Day; and participated in Montreal Protocol meetings. The country achieved all 16 performance indicators.

Plan of action

62. In phase VII, the NOU will continue with the enforcement of the HCFC licensing and quota system; implementation of HPMP activities including training of technicians and customs officers; submission of stage II of the HPMP in 2022; holding meetings with importers to inform about quotas; workshops with stakeholder to raise awareness on low-GWP HCFC alternatives; implementing the HFC licensing system under ECOWAS; collection and timely data reporting to the Ozone and Fund Secretariats; and communication at the national level to spread awareness on the Kigali Amendment and its implications.

Iraq: Renewal of institutional strengthening

Summary of the project and country profile		
Implementing agency:		UNEP
Amounts previously approved for institutional strengthening (US \$):		
Phase I:	Apr-08 & Apr-09	300,000
Phase II:	Apr-13	240,000
Phase III:	May-16	307,200
Phase IV:	Dec-18	307,200
	Total:	1,154,400
Amount requested for renewal (phase V) (US \$):		307,200
Amount recommended for approval for phase V (US \$):		307,200
Agency support costs (US \$):		0
Total cost of institutional strengthening phase V to the Multilateral Fund (US \$):		307,200
Date of approval of country programme:		2009
Date of approval of HCFC phase-out management plan:		2011
Baseline consumption of controlled substances (ODP tonnes):		
Annex B, Group III (methyl chloroform) (average 1998-2000)		0.0
Annex C, Group I (HCFCs) (average 2009-2010)		108.4
Annex E (methyl bromide) (average 1995-1998)		4.6
Latest reported ODS consumption (2020) (ODP tonnes) as per Article 7:		
Annex B, Group III (methyl chloroform)		0.0
Annex C, Group I (HCFCs)		66.39
Annex E (methyl bromide)		0.0
	Total:	66.39
Year of reported country programme implementation data:		2020
Amount approved for projects (as at December 2020) (US \$):		11,926,938
Amount disbursed (as at December 2019) (US \$):		8,994,195
ODS to be phased out (as at December 2020) (ODP tonnes):		1489.98
ODS phased out (as at December 2019) (ODP tonnes):		1475.00

63.

Summary of activities	Funds approved (US \$)
(a) Investment projects:	7,676,538
(b) Institutional strengthening:	1,154,400
(c) Project preparation, technical assistance, training and other non-investment projects:	3,096,000
	Total:
	11,926,938
(d) HFC activities funded from additional voluntary contributions	0

Progress report

64. During phase IV, Iraq implemented ODS control measures and the HCFC licensing and quota system. The country has already started to implement HFC licensing administratively while awaiting formalization of the legislation to implement the Kigali Amendment; it has integrated Montreal Protocol related matters into the national environmental plan through the National Ozone Committee (NOC) and two other technical committees. Despite the challenges posed by the COVID-19 pandemic, the NOC collected and reported HCFC data and submitted all required reports; participated in Montreal Protocol related meetings; and conducted public awareness and information dissemination activities on ozone layer protection and non-ODS technologies. Iraq fully achieved 11 out of 14 performance indicators, and 3 were partially achieved.

Plan of action

65. During phase V, the NOC will continue the operation of the HCFC quota and licensing system; enforce the updated licensing and quota system that includes HFCs; pursue efforts to identify feasible alternatives with emphasis on the non-in-kind technologies; intensify its efforts to ensure proper implementation of activities under stage I of the HPMP and initiate stage II; and continue producing awareness materials and programmes.

Kiribati: Renewal of institutional strengthening

Summary of the project and country profile		
Implementing agency:		UNEP
Amounts previously approved for institutional strengthening (US \$):		
Phase I:	Mar-02	23,000
Phase II:	Jul-06 and Nov-07	37,666
Phase III:	Nov-09 & Apr-10	60,000
Phase IV:	Jul-11	60,000
Phase V:	Jul-13	60,000
Phase VI:	May-16	85,000
Phase VII:	May-19	85,000
	Total:	410,666
Amount requested for renewal (phase VIII) (US \$):		85,000
Amount recommended for approval for phase VIII (US \$):		85,000
Agency support costs (US \$):		0
Total cost of institutional strengthening phase VIII to the Multilateral Fund (US \$):		85,000
Date of approval of country programme:		2002
Date of approval of HCFC phase-out management plan (stage I):		2011
Baseline consumption of controlled substances (ODP tonnes):		
Annex B, Group III (methyl chloroform) (average 1998-2000)		0.0
Annex C, Group I (HCFCs) (average 2009-2010)		0.1
Annex E (methyl bromide) (average 1995-1998)		0.0
Latest reported ODS consumption (2019) (ODP tonnes) as per Article 7:		
Annex B, Group III (methyl chloroform)		0
Annex C, Group I (HCFCs)		0.02
Annex E (methyl bromide)		0
	Total:	0.02
Year of reported country programme implementation data:		2020
Amount approved for projects (as at December 2020) (US \$):		889,266
Amount disbursed (as at December 2019) (US \$):		505,381
ODS to be phased out (as at December 2020) (ODP tonnes):		0.6
ODS phased out (as at December 2019) (ODP tonnes):		0.0

66.

Summary of activities	Funds approved (US \$)
(a) Investment projects:	0
(b) Institutional strengthening:	410,666
(c) Project preparation, technical assistance, training and other non-investment projects:	478,600
	Total:
	889,266
(d) HFC activities funded from additional voluntary contributions	50,000

Progress report

67. During phase VII, the NOU maintained regular meetings and other communications with stakeholders in the public and private sectors; sensitized importers and servicing technicians on the requirement for the phasing-out of HCFC and the Kigali Amendment obligations; manages the implementation of stage I of the HPMP and enabling activities for HFC phase-down and preparation of stage II of the HPMP; submitted 2019 data under Article 7 of the Montreal Protocol and under the CP report to the Ozone and Fund Secretariats, respectively; and integrated the country's gender equality policy into the implementation of the Montreal Protocol activities to provide equal opportunities for men and women to be part of the planning and delivery of activities. Among the 16 performance indicators, 13 performance indicators were fully achieved and 3 were partially achieved.

Plan of action

68. Phase VIII will continue with the implementation of the licensing and quota system for HCFCs and licensing system for HFCs through the amended ODS regulation and verification of compliance with the licenses and quota issued; collaboration with the Customs Department to enforce the provisions of the Memorandum of Understanding; adoption and implementation of the Pacific Harmonized Commodity Description and Coding System 2022 (PACHS22), which assigns the individual HS code for HFCs and blends; engagement of the National Steering ODS Committee and the RAC Association in the planning and implementation of Montreal Protocol activities; implementation of the funded projects; raising awareness of the stakeholders on the Montreal Protocol and organization of the World Ozone Day celebration; active participation in Montreal Protocol related meetings; preparation and submission of reports under Article 7 of the Montreal Protocol and under the country programme in timely manner; and further integrating gender mainstreaming into the IS project.

Kuwait: Renewal of institutional strengthening

Summary of the project and country profile		
Implementing agency:		UNEP
Amounts previously approved for institutional strengthening (US \$):		
Phase I:	Jul-02	121,520
Phase II:	Nov-	105,320
Phase III:	Nov-07	105,320
	Nov-09 and	
Phase IV:	Apr- 10	105,320
Phase V:	Dec. 2012	105,320
Phase VI:	May-16	134,810
Phase VII:	Jun-18	134,810
	Total:	812,420
Amount requested for renewal (phase VIII) (US \$):		134,810
Amount recommended for approval for phase VIII (US \$):		134,810
Agency support costs (US \$):		0
Total cost of institutional strengthening phase VIII to the Multilateral Fund (US \$):		134,810
Date of approval of country programme:		2002
Date of approval of HCFC phase-out management plan:		2012
Baseline consumption of controlled substances (ODP tonnes):		
Annex B, Group III (methyl chloroform) (average 1998-2000)		0.0
Annex C, Group I (HCFCs) (average 2009-2010)		418.6
Annex E (methyl bromide) (average 1995-1998)		0.0
Latest reported ODS consumption (2019) (ODP tonnes) as per Article 7:		
Annex B, Group III (methyl chloroform)		0.00
Annex C, Group I (HCFCs)		253.63

Summary of the project and country profile		
Annex E (methyl bromide)		0.00
	Total:	253.63
Year of reported country programme implementation data:		2019
Amount approved for projects (as at December 2020) (US \$):		11,751,427
Amount disbursed (as at December 2019) (US \$):		5,346,708
ODS to be phased out (as at December 2020) (ODP tonnes):		288.8
ODS phased out (as at December 2019) (ODP tonnes):		89.9

69. Summary of activities and funds approved by the Executive Committee:

Summary of activities	Funds approved (US \$)
(a) Investment projects:	7,186,832
(b) Institutional strengthening:	812,420
(c) Project preparation, technical assistance, training and other non-investment projects:	3,752,175
	Total:
	11,751,427
(d) HFC activities funded from additional voluntary contributions	0

Progress report

70. Kuwait successfully implemented the IS project phase VII and has an operational electronic licensing system for HCFCs, with no cases of illegal trade identified; data reported under Article 7 of the Montreal Protocol and under country programme were done in a timely manner. The National Ozone and Climate Change Committee met on regular basis and provided strategic guidance to the NOU; industry associations are integrated in the HCFC phase-out activities. Kuwait initiated the update of the licensing and quota system to include HFCs; continued to identify alternatives suitable for the high-ambient temperature countries with emphasis on the non-in-kind technologies; intensified efforts to ensure the proper implementation of stage I of the HPMP; continued producing public and industry awareness materials; and prepared relevant Montreal Protocol reports. Kuwait participated in meetings related to the Montreal Protocol and fully achieved 10 out of 15 performance indicators, with 5 partially achieved.

Plan of action

71. During phase VIII, the NOU will continue coordination with stakeholders, Government and the private sector to update them on Montreal Protocol related decisions and to engage them in implementing stage I of the HPMP and initiating stage II; pursue the implementation of the outcomes of the enabling activities project for HFC phase-down to facilitate the ratification of the Kigali Amendment; continue the operation of the HCFC quota and licensing system; update this system to include HFCs; continue efforts to identify alternatives suitable for the high ambient temperature countries; and continue producing awareness materials and preparing and submitting relevant reports.

Liberia: Renewal of institutional strengthening

Summary of the project and country profile		
Implementing agency:		UNEP
Amounts previously approved for institutional strengthening (US \$):		
Phase I:	Dec-03	127,820
Phase II:	Mar-07	85,213
Phase III:	Apr-09	85,213
Phase IV:	Apr-11	85,213

Summary of the project and country profile			
	Phase V:	Apr-13	85,213
	Phase VI:	Nov-15	109,073
	Phase VII:	Nov-17	109,073
	Phase VIII:	May-19	109,073
		Total:	795,891
Amount requested for renewal (phase IX) (US \$):			109,073
Amount recommended for approval for phase IX (US \$):			109,073
Agency support costs (US \$):			0
Total cost of institutional strengthening phase IX to the Multilateral Fund (US \$):			109,073
Date of approval of country programme:			2003
Date of approval of HCFC phase-out management plan (stage I):			2011
Baseline consumption of controlled substances (ODP tonnes):			
Annex B, Group III (methyl chloroform) (average 1998-2000)			0.0
Annex C, Group I (HCFCs) (average 2009-2010)			5.3
Annex E (methyl bromide) (average 1995-1998)			0.0
Latest reported ODS consumption (2020) (ODP tonnes) as per Article 7:			
Annex B, Group III (methyl chloroform)			0.00
Annex C, Group I (HCFCs)			1.58
Annex E (methyl bromide)			0.00
			Total:
			1.58
Year of reported country programme implementation data:			2019
Amount approved for projects (as at December 2020) (US \$):			2,252,454
Amount disbursed (as at December 2019) (US \$):			1,950,769
ODS to be phased out (as at December 2020) (ODP tonnes):			58.1
ODS phased out (as at December 2019) (ODP tonnes):			41.0

72.

Summary of activities	Funds approved (US \$)
(a) Investment projects:	447,000
(b) Institutional strengthening:	795,891
(c) Project preparation, technical assistance, training and other non-investment projects:	1,009,563
	Total:
	2,252,454
(d) HFC activities funded from additional voluntary contributions	95,000

Progress report

73. Under phase VIII, despite constraints imposed by the COVID-19 pandemic, the NOU continued with the enforcement of the HCFC import licensing system, monitoring of illegal ODS trade and related equipment leading to seizure of illegally imported contaminated/fake HFC-134a; training of customs and law enforcement officers on the implementation of Kigali Amendment, ODS control measures under the Montreal Protocol; collection and submission of HCFC consumption data for 2020 to the Fund and Ozone Secretariats; organization of the International Ozone Day celebration, other awareness-raising activities; preparation and submission of the HPMP verification report for the period 2016 to 2019; and participation in training workshops on issues related to the Montreal Protocol. Liberia ratified the Kigali Amendment on 12 July 2020 and amended regulation to include HFC import controls that are awaiting final approval by the Policy Council. The country fully achieved 20 out of 21 performance indicators, with 1 performance indicator partially achieved.

Plan of action

74. For phase IX, the NOU will finalize stage I of the HPMP and start implementing stage II; ensure the adoption of the draft regulations by the Policy Council; train customs officers on ODS regulations including control measures of HCFCs; continue the awareness raising programme through mass media, online platforms and distribution of materials; continue timely submission of data under Article 7 of the Montreal Protocol and the country programme report to the Ozone and Multilateral Fund Secretariats, respectively; and participate in meetings related to the Montreal Protocol.

Madagascar: Renewal of institutional strengthening

Summary of the project and country profile		
Implementing agency:		UNEP
Amounts previously approved for institutional strengthening (US \$):		
Phase I:	Nov-99	70,000
Phase II:	Jul-04	60,700
Phase III:	Jul-06	60,700
Phase IV:	Nov-09 & Apr-10	60,700
Phase V:	Jul-12	60,700
Phase VI:	Nov-14	60,700
Phase VII:	Dec-16	85,000
Phase VIII:	Dec-18	85,000
	Total:	543,500
Amount requested for renewal (phase IX) (US \$):		85,000
Amount recommended for approval for phase IX (US \$):		85,000
Agency support costs (US \$):		0
Total cost of institutional strengthening phase IX to the Multilateral Fund (US \$):		85,000
Date of approval of country programme:		1999
Date of approval of HCFC phase-out management plan:		2010
Baseline consumption of controlled substances (ODP tonnes):		
Annex B, Group III (methyl chloroform) (average 1998-2000)		0.0
Annex C, Group I (HCFCs) (average 2009-2010)		24.9
Annex E (methyl bromide) (average 1995-1998)		2.6
Latest reported ODS consumption (2019) (ODP tonnes) as per Article 7:		
Annex B, Group III (methyl chloroform)		0.00
Annex C, Group I (HCFCs)		9.63
Annex E, (methyl bromide)		0.00
	Total:	9.63
Year of reported country programme implementation data:		2020
Amount approved for projects (as at December 2020) (US \$):		2,255,900
Amount disbursed (as at December 2019) (US \$):		1,875,471
ODS to be phased out (as at December 2020) (ODP tonnes):		49.1
ODS phased out (as at December 2019) (ODP tonnes):		36.8

75.

Summary of activities	Funds approved (US \$)
(a) Investment projects:	385,000
(b) Institutional strengthening:	543,500
(c) Project preparation, technical assistance, training and other non-investment projects:	1,327,400
	Total: 2,255,900
(d) HFC activities funded from additional voluntary contributions	150,000

Progress report

76. During phase VIII, the NOU collected 2019 and 2020 HCFC import data from the Customs department and submitted data under the country programme report and under Article 7 of the Montreal

Protocol to the Multilateral Fund and Ozone Secretariats, respectively; held meetings with the National Ozone Committee, with the refrigeration association and the importers; supervised training of 217 RAC technicians, and 70 enforcement officers; implemented the enabling activities project for the HFC phase-down to facilitate ratification of Kigali Amendment and help fulfil initial obligations on the HFC phase-down; conducted awareness activities including the dissemination of information to consumers and importers on the availability of HCFC alternatives, information on ODS regulations and decisions related to the Montreal Protocol; organized International Ozone Day celebration; and participated in Montreal Protocol related meetings. The country fully achieved 17 out of 21 performance indicators, 2 indicators were not achieved, and 2 were partially achieved.

Plan of action

77. In phase IX, the NOU plans continuing information dissemination and awareness raising on Montreal Protocol matters, HCFC phase-out and HFC phase-down; coordinating the implementation of stage I of the HPMP and submitting stage II at the 89th meeting; promoting the HCFC licensing and quota system and its enforcement; providing information about annual quota to importers; implementing the technician certification programme; organizing annual stakeholder workshops to raise awareness on low-GWP HCFC alternatives; finalizing the ratification of the Kigali Amendment and completing the enabling activities project for the HFC phase-down; and collection and timely reporting of data to the Ozone and Multilateral Fund Secretariats.

Mauritius: Renewal of institutional strengthening

Summary of the project and country profile		
Implementing agency:		UNEP
Amounts previously approved for institutional strengthening (US \$):		
Phase I:	Jun-93	50,000
Phase II:	Apr-05	60,000
Phase III:	Nov-07	60,000
Phase IV:	Nov-14	60,000
Phase V:	Dec-16	85,000
Phase VI:	Dec-19	85,000
	Total:	400,000
Amount requested for renewal (phase VII) (US \$):		85,000
Amount recommended for approval for phase VII (US \$):		85,000
Agency support costs (US \$):		0
Total cost of institutional strengthening phase VII to the Multilateral Fund (US \$):		85,000
Date of approval of country programme:		1993
Date of approval of HCFC phase-out management plan:		2011
Baseline consumption of controlled substances (ODP tonnes):		
Annex B, Group III (methyl chloroform) (average 1998-2000)		0.1
Annex C, Group I (HCFCs) (average 2009-2010)		8.0
Annex E, (methyl bromide) (average 1995-1998)		0.1
Latest reported ODS consumption (2020) (ODP tonnes) as per Article 7:		
Annex B, Group III (methyl chloroform)		0.00
Annex C, Group I (HCFCs)		2.03
Annex E (methyl bromide)		0.00
	Total:	2.03
Year of reported country programme implementation data:		2019
Amount approved for projects (as at December 2020) (US \$):		2,783,515
Amount disbursed (as at December 2019) (US \$):		1,904,752
ODS to be phased out (as at May 2019) (ODP tonnes):		60.8
ODS phased out (as at December 2019) (ODP tonnes):		59.8

78.

Summary of activities	Funds approved (US \$)
(a) Investment projects:	1,557,788
(b) Institutional strengthening:	400,000
(c) Project preparation, technical assistance, training and other non-investment projects:	825,727
Total:	2,783,515
(d) HFC activities funded from additional voluntary contributions	0

Progress report

79. During the phase VI, the NOU implemented ODS regulations through the enforcement of licensing and quota system for HCFCs; established HFCs licensing system and implemented the enabling activities project for HFC phase-down; embarked on an awareness programme; trained customs officers and refrigeration technicians; celebrated International Ozone Day and participated in Montreal Protocol related meetings; and reported consumption data to the Fund and Ozone Secretariats. The country fully achieved 12 out of 16 performance indicators. Due to the effects of the COVID 19 pandemic, 3 indicators were partially achieved, and 1 not achieved; the NOU will ensure achievement of these indicators by the end of December 2021.

Plan of action

80. In phase VII, the NOU will continue the training programme for technicians in the refrigeration sector and customs officers to support the implementation and enforcement of HCFCs and HFCs control measures; complete the enabling activities project for HFC phase-down and develop regulations on safe handling of natural refrigerants; timely data reporting to the Fund and Ozone Secretariats; and continue the awareness-raising programme through mass media, and distribution of materials.

Mongolia: Renewal of institutional strengthening

Summary of the project and country profile	
Implementing agency:	UNEP
Amounts previously approved for institutional strengthening (US \$):	
Phase I:	Jul-99 66,000
Phase II:	Mar-02 57,200
Phase III:	Jul-04 57,200
Phase IV:	Nov-06 60,000
Phase V:	Jul-08 60,000
Phase VI:	Apr-10 42,500
Phase VII:	Jul-11 60,000
Phase VIII:	Jul-13 60,000
Phase IX:	May-15 60,000
Phase X:	Jul-17 85,000
Phase XI:	May-19 85,000
Total	692,900
Amount requested for renewal (phase XII) (US \$):	85,000
Amount recommended for approval for phase XII (US \$):	85,000
Agency support costs (US \$):	0
Total cost of institutional strengthening phase XII to the Multilateral Fund (US \$):	85,000
Date of approval of country programme:	1999
Date of approval of HCFC phase-out management plan (stage I):	2011
Baseline consumption of controlled substances (ODP tonnes):	
Annex B, Group III (methyl chloroform) (average 1998-2000)	0.0
Annex C, Group I (HCFCs) (average 2009-2010)	1.4

Summary of the project and country profile	
Annex E, (methyl bromide) (average 1995-1998)	0.0
Latest reported ODS consumption (2019) (ODP tonnes) as per Article 7:	
Annex B, Group III (methyl chloroform)	0.00
Annex C, Group I (HCFCs)	0.74
Annex E, (methyl bromide)	0.00
Total:	0.74
Year of reported country programme implementation data:	2020
Amount approved for projects (as at December 2020) (US \$):	2,200,570
Amount disbursed (as at December 2019) (US \$):	1,688,802
ODS to be phased out (as at December 2020) (ODP tonnes):	13.3
ODS phased out (as at December 2019) (ODP tonnes):	12.9

81.

Summary of activities	Funds approved (US \$)
(a) Investment projects:	445,000
(b) Institutional strengthening:	692,900
(c) Project preparation, technical assistance, training and other non-investment projects:	1,062,670
Total:	2,200,570
(d) HFC activities funded from additional voluntary contributions	95,000

Progress report

82. During phase XI, the National Ozone Authority (NOA) organized awareness-raising activities on recent developments of the Montreal Protocol, such as Kigali Amendment, introduction of low-GWP technologies and their effect on climate change. Mongolia continued submitting country programme data, data under Article 7 of the Montreal Protocol. Despite the pandemic situation, the NOA organized a number of virtual workshops and awareness raising activities, including the celebration of the World Ozone Day. The NOA also finalized the implementation of the enabling activities project for HFC phase down, and submitted stage II of the HPMP which was approved. Out of 21 performance indicators, 18 were fully achieved and 3 were partially achieved.

Plan of action

83. During phase XII, through the planned quota and licensing system and enforcement activities, the NOA will continue submitting its consumption data to the Fund and Ozone Secretariats; guiding the introduction of new zero-ODP and low-GWP alternatives under the HCFC phase out management plan with engagement of the private sector; and further extend and strengthen cooperation with Mongolian customs organization, relevant Ministries, Agencies and Industry Associations. The NOA will continue conducting training in good practices and awareness activities for HCFC phase-out, HFC phase-down and introduction of alternative substances. The NOA will also promote gender equality and women's empowerment through planned activities, as applicable.

Niue: Renewal of institutional strengthening

Summary of the project and country profile	
Implementing agency:	UNEP
Amounts previously approved for institutional strengthening (US \$):	
Phase I:	Dec-04 & Nov-06
Phase II:	Nov-07
Phase III:	Nov-09
Phase IV:	Jul-11
	30,000
	60,000
	60,000
	60,000

Summary of the project and country profile			
	Phase V:	Jul-13	60,000
	Phase VI:	Nov-15	85,000
	Phase VII:	Dec-18	85,000
		Total:	440,000
Amount requested for renewal (phase VIII) (US \$):			85,000
Amount recommended for approval for phase VIII (US \$):			85,000
Agency support costs (US \$):			0
Total cost of institutional strengthening phase VIII to the Multilateral Fund (US \$):			85,000
Date of approval of country programme:			2004
Date of approval of HCFC phase-out management plan:			2011
Baseline consumption of controlled substances (ODP tonnes):			
Annex B, Group III (methyl chloroform) (average 1998-2000)			0.0
Annex C, Group I (HCFCs) (average 2009-2010)			0.0
Annex E (methyl bromide) (average 1995-1998)			0.0
Latest reported ODS consumption (2019) (ODP tonnes) as per Article 7:			
Annex B, Group III (methyl chloroform)			0.0
Annex C, Group I (HCFCs)			0.0
Annex E (methyl bromide)			0.0
			Total:
			0.0
Year of reported country programme implementation data:			2020
Amount approved for projects (as at December 2020) (US \$):			696,200
Amount disbursed (as at December 2019) (US \$):			467,937
ODS to be phased out (as at December 2020) (ODP tonnes):			0
ODS phased out (as at December 2019) (ODP tonnes):			0

84.

Summary of activities	Funds approved (US \$)
(a) Investment projects:	0
(b) Institutional strengthening:	440,000
(c) Project preparation, technical assistance, training and other non-investment projects:	256,200
	Total
	696,200
(d) HFC activities funded from additional voluntary contributions	50,000

Progress report

85. During phase VII, the NOU, with customs authority and port control authority, conducted inspection on all imports of RAC equipment and refrigerants; complied with data reporting obligations to the Ozone and the Fund Secretariats; and organized the World Ozone Day with the assistance of the Steering Committee; established the HFC licensing system; and promoted gender mainstreaming into the implementation of the Montreal Protocol activities through providing women and men with equal opportunities to benefit from the projects such as participating in the awareness programmes, being members of the Steering Committee and effectively contributing to the planning and implementation of the Montreal Protocol projects. Of the 16 performance indicators, 12 indicators were fully achieved, 2 partially achieved and 2 not achieved.

Plan of action

86. The planned activities for phase VIII include implementing the new licensing system for HFCs under the amended regulation and issuing import license of HCFCs in accordance with stage II of the HPMP; conducting joint inspections with the Customs Department and importers for verification of imported equipment and refrigerants and quarterly data reconciliation of trade statistics of controlled substances and implementing the Pacific Harmonized Commodity Description and Coding System 2022 (PACHS22), which assigns the individual HS code for HFCs and blends; engaging the National Steering Committee in the planning and implementation of Montreal Protocol obligations; completing stage I of the HPMP and coordinating activities for stage II; delivering information on HCFC phase-out and HFC phase-down and coordinating World Ozone Day celebrations; participating in Montreal Protocol related meetings; preparing and submitting data under Article 7 of the Montreal Protocol and under country programme report in a timely manner; and integrating gender mainstreaming into the work related to the implementation of the Montreal Protocol.

Palau: Renewal of institutional strengthening

Summary of the project and country profile		
Implementing agency:		UNEP
Amounts previously approved for institutional strengthening (US \$):		
Phase I:	Mar-02 Jul-06 and Nov-07	34,000
Phase II:	Nov-09 and Apr-10	41,333
Phase III:	Jul-11	60,000
Phase IV:	Jul-13	60,000
Phase V:	Jul-13	60,000
Phase VI:	Jul-13	60,000
Phase VII:	Nov-17	85,000
Phase VIII:	May-19	85,000
	Total:	485,333
Amount requested for renewal (phase IX) (US \$):		85,000
Amount recommended for approval for phase IX (US \$):		85,000
Agency support costs (US \$):		0
Total cost of institutional strengthening phase IX to the Multilateral Fund (US \$):		85,000
Date of approval of country programme:		2002
Date of approval of HCFC phase-out management plan (stage I):		2011
Baseline consumption of controlled substances (ODP tonnes):		
Annex B, Group III (methyl chloroform) (average 1998-2000)		0.0
Annex C, Group I (HCFCs) (average 2009-2010)		0.2
Annex E, (methyl bromide) (average 1995-1998)		0.0
Latest reported ODS consumption (2019) (ODP tonnes) as per Article 7:		
Annex B, Group III (methyl chloroform)		0.00
Annex C, Group I (HCFCs)		0.01
Annex E, (methyl bromide)		0.00
Total:		0.01
Year of reported country programme implementation data:		2020
Amount approved for projects (as at December 2020) (US \$):		946,333
Amount disbursed (as at December 2019) (US \$):		621,411
ODS to be phased out (as at December 2020) (ODP tonnes):		1.48
ODS phased out (as at December 2019) (ODP tonnes):		0

87.

Summary of activities	Funds
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	approved (US \$)
(a) Investment projects:	0
(b) Institutional strengthening:	485,333
(c) Project preparation, technical assistance, training and other non-investment projects:	461,000
Total	946,333
:	
(d) HFC activities funded from additional voluntary contributions	50,000

Progress report

88. Under phase VIII, the NOU maintained the enforcement of HCFC licensing and quota system, banning the import of HCFC-based equipment and commencing the HFC licensing system; and engaged the National Steering Committee and national stakeholders in project implementation; continued to implement the Single Window System to further strengthen the enforcement of the licensing system and monitor trade data of HCFCs and HFCs; and promoted gender-friendly working environments through providing women and men with equal opportunities to benefit from the projects such as participating in the awareness programmes, being members of the Steering Committee and contributing to the planning and implementation of the Montreal Protocol projects. Of the 19 performance indicators proposed for this phase, 11 were rated as fully achieved, 7 as partially achieved and 1 as not achieved.

Plan of action

89. Phase IX includes continuing to implement the licensing system for HCFCs and HFCs and import ban on HCFC-based equipment; implementing the Pacific Harmonized Commodity Description and Coding System 2022 (PACHS22), which assigns the individual HS code for HFCs and blends; engaging the Steering Committee and the RAC Association in the planning and implementation of Montreal Protocol obligations; coordinating activities for stage I and stage II of the HPMP; conducting public awareness on the HCFC phase-out and HFC phase-down and dissemination information to stakeholders, and coordinating the World Ozone Day; participation in Montreal Protocol related meetings; preparation and timely submission of data under Article 7 of the Montreal Protocol and under the country programme implementation; and integration of gender mainstreaming into all aspects of Multilateral Fund projects and activities.

Philippines (the): Renewal of institutional strengthening

Summary of the project and country profile			
Implementing agency:			UNEP
Amounts previously approved for institutional strengthening (US \$):			
Phase I:	Mar-93		209,000
Phase II:	Jul-99		139,333
Phase III:	Mar-02		181,133
	Apr-04 and Apr-05		181,133
Phase IV:			
Phase V:	Apr-06		181,133
Phase VI:	Apr-08		181,133
	Apr-10 and Nov-11		222,962
Phase VII:			
Phase VIII:	Jul-11		181,133
Phase IX:	Jul-13		181,133
Phase X:	May-15		181,133

Summary of the project and country profile		
Phase XI:	Jul-17	231,850
Phase XII:	May-19	231,850
	Total:	2,302,926
Amount requested for renewal (phase XIII) (US \$):		231,850
Amount recommended for approval for phase XIII (US \$):		231,850
Agency support costs (US \$):		0
Total cost of institutional strengthening phase XIII to the Multilateral Fund (US \$):		231,850
Date of approval of country programme:		1993
Date of approval of HCFC phase-out management plan (stage I):		2012
Date of approval of HCFC phase-out management plan (stage II):		2017
Baseline consumption of controlled substances (ODP tonnes):		
Annex B, Group III (methyl chloroform) (average 1998-2000)		0.0
Annex C, Group I (HCFCs) (average 2009-2010)		162.0
Annex E, (methyl bromide) (average 1995-1998)		10.3
Latest reported ODS consumption (2019) (ODP tonnes) as per Article 7:		
Annex B, Group III (methyl chloroform)		0.00
Annex C, Group I (HCFCs)		103.75
Annex E, (methyl bromide)		0.00
Total:		103.75
Year of reported country programme implementation data:		2020
Amount approved for projects (as at December 2020) (US \$):		43,549,259
Amount disbursed (as at December 2019) (US \$):		33,624,334
ODS to be phased out (as at December 2020) (ODP tonnes):		3,772.7
ODS phased out (as at December 2019) (ODP tonnes):		3,765.7

90.

Summary of activities	Funds approved (US \$)
(a) Investment projects:	32,835,789
(b) Institutional strengthening:	2,302,926
(c) Project preparation, technical assistance, training and other non-investment projects:	8,410,544
	Total
	43,549,259
(d) HFC activities funded from additional voluntary contributions	250,000

Progress report

91. During phase XII, the NOU continued to provide support for to the Government on the implementation and enforcement of the licensing for the importation of ODS and alternatives, and allocation of quotas for HCFC imports; data monitoring and reporting on country programme implementation and Article 7 data of the Montreal Protocol to the Fund Secretariat and the Ozone Secretariat, respectively; monitoring illegal trade of ODS and HFCs; coordinating the implementation of stage II of the HPMP and enabling activities for HFC phase-down; conducting public awareness activities; and participating in ozone related meetings; To overcome the challenges brought by the COVID-19 pandemic, the NOU held planned meetings, seminars and training activities with partners and stakeholders online, and data verification, surveys, monitoring and inspections activities were conducted virtually. Out of the 15 performance indicators proposed, 12 were fully achieved and 3 were partially achieved.

Plan of action

92. Phase XIII activities will include surveillance, monitoring and inspection activities focused on ODS importers, dealers and end-users; technical assistance to the Environmental Management Bureau regional units; continued monitoring of the progress of HPMP activities; working towards the ratification and implementation of the Kigali Amendment; submission of Article 7 and country programme data reports; continued raising awareness of the Montreal Protocol through mass media; and engagement in meetings, workshops and events supporting the work of the Montreal Protocol. Gender will also be mainstreamed throughout the implementation of phase XIII.

Republic of Moldova: Renewal of institutional strengthening

Summary of the project and country profile		
Implementing agency:		UNEP
Amounts previously approved for institutional strengthening (US \$):		
	Phase I: Jul-98	80,000
	Phase II: Mar-02	69,334
	Phase III: Jul-04	69,334
	Phase IV: Apr-06	69,334
	Phase V: Apr-08	69,334
	Phase VI: Jul-10	69,334
	Phase VII: Jul-12	69,334
	Phase VIII: May-14	69,334
	Phase IX: Dec-16	88,748
	Phase X: Dec-18	88,748
	Total:	742,834
Amount requested for renewal (phase XI) (US \$):		88,748
Amount recommended for approval for phase XI (US \$):		88,748
Agency support costs (US \$):		0
Total cost of institutional strengthening phase XI to the Multilateral Fund (US \$):		88,748
Date of approval of country programme:		1998
Date of approval of HCFC phase-out management plan:		2011
Baseline consumption of controlled substances (ODP tonnes):		
Annex B, Group III (methyl chloroform) (average 1998-2000)		0.0
Annex C, Group I (HCFCs) (average 2009-2010)		1.0
Annex E (methyl bromide) (average 1995-1998)		7.0
Latest reported ODS consumption (2019) (ODP tonnes) as per Article 7:		
Annex B, Group III (methyl chloroform)		0.00
Annex C, Group I (HCFCs)		0.53
Annex E (methyl bromide)		0.00
Total:		0.53
Year of reported country programme implementation data:		2020
Amount approved for projects (as at December 2020) (US \$):		2,575,414
Amount disbursed (as at December 2019) (US \$):		2,187,120
ODS to be phased out (as at December 2020) (ODP tonnes):		94.5
ODS phased out (as at December 2019) (ODP tonnes):		94.4

93.

Summary of activities	Funds approved (US \$)
(a) Investment projects:	515,300
(b) Institutional strengthening:	742,834
(c) Project preparation, technical assistance, training and other non-investment projects:	1,317,280
Total:	2,575,414
(d) HFC activities funded from additional voluntary contributions	0

Progress report

94. During phase X, the Montreal Protocol Unit (MPU) assisted in the update of legislation to strengthen the HCFC import/export licensing and quota systems, the preparation and approval of the HCFC phase-out plan for 2016-2040; reported data under Article 7 of the Montreal Protocol and under the country programme to the Ozone and Fund Secretariats, respectively; and enforced the allocation of quotas for HCFCs imports. The code of good practice for the RAC technicians was produced and distributed to RAC technicians through the Public Association of Refrigeration Technicians; an updated Handbook for Customs Officers (2nd edition) was produced and provided to the Customs Service Training Centre; several meetings of the Steering Committee and with the industry association took place; and training workshops for customs officers and refrigeration technicians were conducted. Of the 24 performance indicators proposed for the phase, 20 were fully achieved and 4 were partially achieved.

Plan of action

95. During phase XI, the MPU will continue implementing activities of stage II and stage III of the HPMP; continue reporting data to the Fund and Ozone Secretariats; focus on the implementation of the enabling activities project for HFC phase-down to facilitate the ratification of the Kigali Amendment and the preparation of the HFC phase-down project; continue updating the training materials for refrigeration technician and customs officers; implement public awareness-raising related to the protection of the ozone layer and climate change, including activities to mark World Refrigeration Day and World Ozone Day; cooperate with the national RAC Association to strengthen the Technical University of Moldova and Technological College.

Rwanda: Renewal of institutional strengthening

Summary of the project and country profile		
Implementing agency:		UNEP
Amounts previously approved for institutional strengthening (US \$):		
Phase I:	Mar-02 & Dec-03	86,600
Phase II:	Nov-06	60,000
Phase III:	Apr-09	60,000
Phase IV:	Jul-11	60,000
Phase V:	Jul-13	60,000
Phase VI:	Nov-15	85,000
Phase VII:	Nov-17	85,000
Phase VIII:	Dec-19	85,000
	Total:	581,600
Amount requested for renewal (phase IX) (US \$):		85,000
Amount recommended for approval for phase IX (US \$):		85,000
Agency support costs (US \$):		0
Total cost of institutional strengthening phase IX to the Multilateral Fund (US \$):		85,000
Date of approval of country programme:		2003
Date of approval of HCFC phase-out management plan:		2011
Baseline consumption of controlled substances (ODP tonnes):		
Annex B, Group III (methyl chloroform) (average 1998-2000)		0.0
Annex C, Group I (HCFCs) (average 2009-2010)		4.1
Annex E (methyl bromide) (average 1995-1998)		0.0
Latest reported ODS consumption (2019) (ODP tonnes) as per Article 7:		
Annex B, Group III (methyl chloroform)		0.00
Annex C, Group I (HCFCs)		1.89
Annex E (methyl bromide)		0.00
		Total:
		1.89
Year of reported country programme implementation data:		2019

Summary of the project and country profile	
Amount approved for projects (as at December 2020) (US \$):	1,985,358
Amount disbursed (as at December 2019) (US \$):	1,440,371
ODS to be phased out (as at December 2020) (ODP tonnes):	32.3
ODS phased out (as at December 2019) (ODP tonnes):	28.5

96.

Summary of activities	Funds approved (US \$)
(a) Investment projects:	348,000
(b) Institutional strengthening:	581,600
(c) Project preparation, technical assistance, training and other non-investment projects:	1,055,758
Total:	1,985,358
(d) HFC activities funded from additional voluntary contributions	95,000

Progress report

97. During phase VIII, the NOU enforced the HCFC licensing and quota system; trained customs and enforcement officers; implemented enabling activities for HFC phase-down and revised regulations to include HFCs in the licensing system; compiled and reported ODS consumption for 2019 and 2020 to the Fund and the Ozone Secretariats; and celebrated the International Ozone Day in 2020. All 17 performance indicators of phase VIII were fully achieved.

Plan of action

98. During phase IX, the NOU will continue to monitor programme activities under stage II of the HPMP, continue the enforcement of regulations on controlled substances under the Montreal Protocol, will carry out training of stakeholders engaged in the phase-out process, and carry out public awareness activities through workshop, promotional materials, and celebration of International Ozone Day.

Samoa: Renewal of institutional strengthening

Summary of the project and country profile		
Implementing agency:		UNEP
Amounts previously approved for institutional strengthening (US \$):		
Phase I:	May-97	30,000
Phase II:	Apr-03	26,000
Phase III:	Nov-05	60,000
Phase IV:	Nov-07	60,000
Phase V:	Jul-09 and Jul-10	60,000
Phase VI:	Jul-11	60,000
Phase VII:	Jul-13	60,000
Phase VIII:	May-15	60,000
Phase IX:	Nov-17	85,000
Phase X:	May-19	85,000
	Total:	586,000
Amount requested for renewal (phase XI) (US \$):		85,000
Amount recommended for approval for phase XI (US \$):		85,000
Agency support costs (US \$):		0
Total cost of institutional strengthening phase XI to the Multilateral Fund (US \$):		85,000
Date of approval of country programme:		1997
Date of approval of HCFC phase-out management plan (stage I):		2011
Baseline consumption of controlled substances (ODP tonnes):		

Summary of the project and country profile	
Annex B, Group III (methyl chloroform) (average 1998-2000)	0.0
Annex C, Group I (HCFCs) (average 2009-2010)	0.3
Annex E, (methyl bromide) (average 1995-1998)	0.0
Latest reported ODS consumption (2019) (ODP tonnes) as per Article 7:	
Annex B, Group III (methyl chloroform)	0.00
Annex C, Group I (HCFCs)	0.01
Annex E, (methyl bromide)	0.00
Total:	0.01
Year of reported country programme implementation data:	2020
Amount approved for projects (as at December 2020) (US \$):	1,367,750
Amount disbursed (as at December 2019) (US \$):	998,479
ODS to be phased out (as at December 2020) (ODP tonnes):	4.1
ODS phased out (as at December 2019) (ODP tonnes):	3.8

99.

Summary of activities	Funds approved (US \$)
(a) Investment projects:	75,000
(b) Institutional strengthening:	586,000
(c) Project preparation, technical assistance, training and other non-investment projects:	706,750
Total:	1,367,750
(d) HFC activities funded from additional voluntary contributions	50,000

Progress report

100. During phase X, the NOU established working mechanisms with public and private sector stakeholders and developed an institutional approach for implementation of Montreal Protocol activities. Meetings of the National Ozone Steering Committee and Stakeholder Committee took place to share knowledge and of project activities and enhance linkages with the NOU's activities. The country fulfilled its data reporting obligations to the Ozone Secretariat and Multilateral Fund Secretariats. Compliance was sustained through legislative measures, the HCFC licensing and quota system, monitoring of ODS import, capacity building, involvement of the Steering Committee and the Refrigeration and Air-conditioning Association of Samoa, and public awareness-raising activities. Of the 19 performance indicators, 14 were fully achieved, 4 partially achieved and 1 not achieved. The NOU aims to effectively carry out the remaining activities by the project completion date.

Plan of action

101. Phase XI will include enforcing the Meteorology, Geoscience and Ozone Bill and amended Ozone Layer Protection Regulations and implementing the new licensing system for HCFC, HFC and all other refrigerants; adoption of the Pacific Harmonized Commodity Description and Coding System 2022 (PACHS22) to have individual HS code for HFCs and blends; timely submission of data under Article 7 of the Montreal Protocol and under the country programme implementation report; engagement of the National Ozone Committee and the RAC Association in the implementation of Montreal Protocol; coordination with stakeholders for the implementation of the HPMP; organization of the World Ozone Day celebrations and development of awareness materials; and participation in meetings related to the Montreal Protocol. Gender mainstreaming will be considered in all aspects of Multilateral Fund projects and activities.

Sao Tome and Principe: Renewal of institutional strengthening

Summary of the project and country profile		
Implementing agency:		UNEP
Amounts previously approved for institutional strengthening (US \$):		
Phase I:	Nov-02	30,000
Phase II:	Dec-04 & Nov-06	100,666
Phase III:	Apr-11	60,666
Phase IV:	Dec-13	60,666
Phase V:	May-16	85,000
Phase VI:	Dec-18	85,000
	Total:	421,998
Amount requested for renewal (phase VII) (US \$):		85,000
Amount recommended for approval for phase VII (US \$):		85,000
Agency support costs (US \$):		0
Total cost of institutional strengthening phase VII to the Multilateral Fund (US \$):		85,000
Date of approval of country programme:		2004
Date of approval of HCFC phase-out management plan:		2011
Baseline consumption of controlled substances (ODP tonnes):		
Annex B, Group III (methyl chloroform) (average 1998-2000)		0.0
Annex C, Group I (HCFCs) (average 2009-2010)		2.2
Annex E (methyl bromide) (average 1995-1998)		0.0
Latest reported ODS consumption (2020) (ODP tonnes) as per Article 7:		
Annex B, Group III (methyl chloroform)		0.00
Annex C, Group I (HCFCs)		0.06
Annex E (methyl bromide)		0.00
	Total:	0.06
Year of reported country programme implementation data:		2020
Amount approved for projects (as at December 2020) (US \$):		1,426,998
Amount disbursed (as at December 2019) (US \$):		1,133,794
ODS to be phased out (as at December 2020) (ODP tonnes):		4.8
ODS phased out (as at December 2019) (ODP tonnes):		2.5

102.

Summary of activities	Funds approved (US \$)
(a) Investment projects:	115,000
(b) Institutional strengthening:	421,998
(c) Project preparation, technical assistance, training and other non-investment projects:	890,000
	Total:
	1,426,998
(d) HFC activities funded from additional voluntary contributions	95,000

Progress report

103. During phase VI, the NOU collected 2018 and 2019 HCFC import data from the Customs department and submitted data under the country programme and under Article 7 of the Montreal Protocol to the Multilateral Fund and Ozone Secretariats, respectively; held meetings with the National Ozone Committee, and with importers and refrigeration technicians to discuss HCFC demand; supervised training of 121 RAC technicians and 46 customs and enforcement officers; implemented awareness-raising activities including dissemination of information on HCFC phase-out and HCFC alternatives, ODS regulations and Montreal Protocol developments; organized International Ozone Day celebration; and participated in Montreal Protocol related meetings. The Government of Sao Tome and Principe ratified the Kigali Amendment on 4 October 2019, and undertook activities that would help the country to fulfil its

initial obligations with regard to HFC phase-down. The country fully achieved 18 out of 20 performance indicators, 1 indicator was partially achieved and 1 indicator was not achieved.

Plan of action

104. In phase VII, the NOU will continue with enforcement of the HCFC licensing and quota system; completion of stage I of the HPMP and prepare stage II; implementation of information dissemination and awareness-raising activities and information distribution about the annual quota to importers; training of customs and enforcement officers on illegal ODS trade and data collection; meetings with the National Ozone Committee, importers and refrigeration technicians; and the collection and timely reporting of HCFC import data to the Ozone and the Fund Secretariats.

Somalia: Renewal of institutional strengthening

Summary of the project and country profile		
Implementing agency:		UNEP
Amounts previously approved for institutional strengthening (US \$):		
	Mar-02 and Dec-04 and Nov-09 and Apr-10	
Phase I:		112,000
Phase II:	Dec-12	60,000
Phase III:	Dec-16	85,000
Phase IV:	May-19	85,000
	Total:	342,000
Amount requested for renewal (phase V) (US \$):		85,000
Amount recommended for approval for phase V (US \$):		85,000
Agency support costs (US \$):		0
Total cost of institutional strengthening phase V to the Multilateral Fund (US \$):		85,000
Date of approval of country programme:		2009
Date of approval of HCFC phase-out management plan (stage I):		2012
Baseline consumption of controlled substances (ODP tonnes):		
Annex B, Group III (methyl chloroform) (average 1998-2000)		0.0
Annex C, Group I (HCFCs) (average 2009-2010)		45.1
Annex E, (methyl bromide) (average 1995-1998)		0.5
Latest reported ODS consumption (2019) (ODP tonnes) as per Article 7:		
Annex B, Group III (methyl chloroform)		0.00
Annex C, Group I (HCFCs)		13.04
Annex E, (methyl bromide)		0.00
	Total:	13.04
Year of reported country programme implementation data:		2019
Amount approved for projects (as at December 2020) (US \$):		1,012,374
Amount disbursed (as at December 2019) (US \$):		703,624
ODS to be phased out (as at December 2020) (ODP tonnes):		1.8
ODS phased out (as at December 2019) (ODP tonnes):		1.8

Summary of activities	Funds approved (US \$)
(a) Investment projects:	275,000
(b) Institutional strengthening:	342,000
(c) Project preparation, technical assistance, training and other non-investment projects:	395,374
Total:	1,012,374
(d) HFC activities funded from additional voluntary contributions	150,000

Progress report

105. During phase IV, the NOU enforced the ODS regulations through the implementation of HCFC licensing and quota system, and embarked upon an awareness programme, trained 34 customs officers and 70 refrigeration trainer technicians; and consumption data was reported to the Fund and Ozone Secretariats. The country has ratified the Kigali Amendment and commenced implementation of the enabling activities project for HFC phase-down. The IS project was implemented with a gender-responsive approach, where women were engaged. The country fully achieved 13 out of 16 performance indicators and 3 were partially achieved.

Plan of action

106. Activities in phase V include stakeholders' workshops, strategic public awareness activities through promotional materials and the celebration of International Ozone Day; implementation and monitoring of activities under stage I of the HPMP, including the training of technicians and customs officers, and preparation of the strategy for stage II; finalization of the enabling activities project for HFC phase-down; timely data collection and reporting to the Fund and Ozone and Secretariats; and continued empowering of women by giving them significant roles during implementation of the HPMP.

Togo: Renewal of institutional strengthening

Summary of the project and country profile	
Implementing agency:	UNEP
Amounts previously approved for institutional strengthening (US \$):	
Phase I:	Nov-97 70,000
Phase II:	Jul-02 60,667
Phase III:	Dec-04 60,667
Phase IV:	Nov-06 60,666
Phase V:	Nov-08 60,666
Phase VI:	Dec-10 60,666
Phase VII:	Dec-12 60,666
Phase VIII:	Nov-14 60,666
Phase IX:	Dec-16 85,000
Phase X:	Dec-18 85,000
Total:	664,664
Amount requested for renewal (phase XI) (US \$):	85,000
Amount recommended for approval for phase XI (US \$):	85,000
Agency support costs (US \$):	0
Total cost of institutional strengthening phase XI to the Multilateral Fund (US \$):	85,000
Date of approval of country programme:	1995
Date of approval of HCFC phase-out management plan:	2010
Baseline consumption of controlled substances (ODP tonnes):	
Annex B, Group III (methyl chloroform) (average 1998-2000)	0.0
Annex C, Group I (HCFCs) (average 2009-2010)	20.0
Annex E (methyl bromide) (average 1995-1998)	0.0

Summary of the project and country profile	
Latest reported ODS consumption (2020) (ODP tonnes) as per Article 7: Annex B, Group III (methyl chloroform) Annex C, Group I (HCFCs) Annex E (methyl bromide)	0.0 10.88 0.0 Total: 10.88
Year of reported country programme implementation data:	2020
Amount approved for projects (as at December 2020) (US \$):	2,425,164
Amount disbursed (as at December 2019) (US \$):	1,923,563
ODS to be phased out (as at December 2020) (ODP tonnes):	46.7
ODS phased out (as at December 2019) (ODP tonnes):	40.9

107.

Summary of activities	Funds approved (US \$)
(a) Investment projects:	507,000
(b) Institutional strengthening:	664,664
(c) Project preparation, technical assistance, training and other non-investment projects:	1,253,500
Total	2,425,164
(d) HFC activities funded from additional voluntary contributions	150,000

Progress report

108. During phase X, the NOU collected 2019 HCFC import data from the Customs Department and submitted data under the country programme and under Article 7 of the Montreal Protocol to the Fund and Ozone Secretariats, respectively; held meetings with the National Ozone Committee to coordinate with other stakeholders, and with the refrigeration association and importers; supervised the training of 175 RAC technicians who then trained 320 peers in workshops, and 45 enforcement officers; implemented awareness-raising activities including the dissemination of information on the availability of HCFC alternatives, on ODS regulations and Montreal Protocol related decisions; organized International Ozone Day celebration; and participated in Montreal Protocol related meetings. Togo fully achieved 18 out of 20 performance indicators, and 2 indicators were partially achieved.

Plan of action

109. In phase XI, the NOU plans the following activities: continued information dissemination and awareness-raising; coordinating the implementation of stage I of the HPMP; promote the licensing and quota system and its enforcement, and provide information about annual quota to importers; put in place the technician certification programme; organize stakeholder workshops to raise awareness on low GWP HCFC alternatives; and collection and timely reporting of data to the Ozone and Fund Secretariats.

Tonga: Renewal of institutional strengthening

Summary of the project and country profile	
Implementing agency:	UNEP
Amounts previously approved for institutional strengthening (US \$):	
Phase I: Mar-02	19,700
Phase II: Jul-06 and Nov-07	36,566
Phase III: Nov-09 and Apr-10	60,000
Phase IV: Jul-11	60,000
Phase V: Jul-13	60,000
Phase VI: May-15	60,000

Summary of the project and country profile			
	Phase VII:	Nov-17	85,000
	Phase VIII:	May-19	85,000
		Total:	466,266
Amount requested for renewal (phase IX) (US \$):			85,000
Amount recommended for approval for phase IX (US \$):			85,000
Agency support costs (US \$):			0
Total cost of institutional strengthening phase IX to the Multilateral Fund (US \$):			85,000
Date of approval of country programme:			2002
Date of approval of HCFC phase-out management plan (stage I):			2011
Baseline consumption of controlled substances (ODP tonnes):			
Annex B, Group III (methyl chloroform) (average 1998-2000)			0.0
Annex C, Group I (HCFCs) (average 2009-2010)			0.1
Annex E, (methyl bromide) (average 1995-1998)			0.2
Latest reported ODS consumption (2019) (ODP tonnes) as per Article 7:			
Annex B, Group III (methyl chloroform)			0.00
Annex C, Group I (HCFCs)			0.00
Annex E, (methyl bromide)			0.00
Total:			0.00
Year of reported country programme implementation data:			2020
Amount approved for projects (as at December 2020) (US \$):			948,316
Amount disbursed (as at December 2019) (US \$):			594,442
ODS to be phased out (as at December 2020) (ODP tonnes):			1.2
ODS phased out (as at December 2019) (ODP tonnes):			0.0

110.

Summary of activities	Funds approved (US \$)
(a) Investment projects:	0
(b) Institutional strengthening:	466,266
(c) Project preparation, technical assistance, training and other non-investment projects:	482,050
Total	948,316
(d) HFC activities funded from additional voluntary contributions	50,000

Progress report

111. During phase VIII there was a sudden loss of the Principal Ozone Officer; the NOU was restructured to continue with the implementation of all projects pending the recruitment of the new Officer. The country fulfilled its data reporting obligations to the Ozone and Fund Secretariats; implemented the activities under the HPMP, sustained compliance through legislative measures, the HCFC licensing and quota system, HCFC import monitoring, capacity building, the involvement of the National Ozone Advisory Committee and the RAC Association, and awareness-raising activities. Of the 17 performance indicators, 12 were achieved, 4 partially achieved and 1 not achieved.

Plan of action

112. During phase IX, the following activities are planned: enforcement of the licensing and quota systems for HCFCs and new legislative framework for HFCs; working with customs to strengthen the data monitoring and tracking of controlled substances complimented by field inspections; timely submission of data under Article 7 of the Montreal Protocol and under the country programme to the Ozone and the Fund

Secretariats; coordination with stakeholders on implementation of stage II of the HPMP; information dissemination to the target groups; and participation in Montreal Protocol related meetings.

Tuvalu: Renewal of institutional strengthening

Summary of the project and country profile		
Implementing agency:		UNEP
Amounts previously approved for institutional strengthening (US \$):		
Phase I:	Mar-02	17,500
Phase II:	Nov-06 & Nov-08	37,583
Phase III:	Dec-10	60,000
Phase IV:	Jul-12	60,000
Phase V:	May-14	60,000
Phase VI:	May-16	85,000
Phase VII:	Dec-18	85,000
	Total:	405,083
Amount requested for renewal (phase VIII) (US \$):		85,000
Amount recommended for approval for phase VIII (US \$):		85,000
Agency support costs (US \$):		0
Total cost of institutional strengthening phase VIII to the Multilateral Fund (US \$):		85,000
Date of approval of country programme:		2002
Date of approval of HCFC phase-out management plan:		2011
Baseline consumption of controlled substances (ODP tonnes):		
Annex B, Group III (methyl chloroform) (average 1998-2000)		0.0
Annex C, Group I (HCFCs) (average 2009-2010)		0.1
Annex E (methyl bromide) (average 1995-1998)		0.0
Latest reported ODS consumption (2019) (ODP tonnes) as per Article 7:		
Annex B, Group III (methyl chloroform) (average 1998-2000)		0.00
Annex C, Group I (HCFCs) (average 2009-2010)		0.00
Annex E (methyl bromide) (average 1995-1998)		0.00
	Total:	0.00
Year of reported country programme implementation data:		2020
Amount approved for projects (as at December 2020) (US \$):		759,533
Amount disbursed (as at December 2019) (US \$):		465,426
ODS to be phased out (as at December 2020) (ODP tonnes):		0.3
ODS phased out (as at December 2019) (ODP tonnes):		0.0

113.

Summary of activities	Funds approved (US \$)
(a) Investment projects:	0
(b) Institutional strengthening:	405,083
(c) Project preparation, technical assistance, training and other non-investment projects:	354,450
Total:	759,533
(d) HFC activities funded from additional voluntary contributions	50,000

Progress report

114. During phase VII, the NOU developed a networking platform with the Customs Department, and a memorandum of understanding to prevent illegal ODS trade, was implemented between the Environment Department and Customs Department. The NOU worked with the RAC Association and the National Steering Committee in the implementation of the activities under stage I of the HPMP and the enabling activities for HFC phase-down, and in the preparation of stage II of the HPMP. The NOU reported 2019 data under Article 7 of the Montreal Protocol and 2019 and 2020 under the country programme to the Ozone and Fund Secretariats, respectively; organized the celebration of the World Ozone Day; assisted the Government in promoting gender equality through providing equal opportunities in Multilateral Fund funded projects, such as participating in the awareness programmes, being members of the Steering Committee and contributing to the planning and implementation of the Montreal Protocol projects. The draft amended ODS Regulations to include HFCs in the licensing system was finalized and is being processed for approval. Among the 17 performance indicators, 11 were rated as fully achieved and 6 as partially achieved.

Plan of action

115. Phase VIII will include the following activities: enforcement of the HCFC licensing and quota system and implementation of the HFCs licensing system under the amended Act; adoption of the Pacific Harmonized Commodity Description and Coding System 2022 (PACHS22) to have individual HS code for HFCs and blends; timely submission of data under Article 7 of the Montreal Protocol and under the country programme; engagement of the National Steering Committee and the RAC Association in the implementation of the activities under stages I and II of the HPMP, and preparation of a HFC phase-down management plan; organisation of the International Ozone Day celebrations and development of awareness materials; and participation meetings related to the Montreal Protocol. Gender mainstreaming will be integrated into all aspects of projects and activities.

Zambia (the): Renewal of institutional strengthening

Summary of the project and country profile	
Implementing agency:	UNEP
Amounts previously approved for institutional strengthening (US \$):	
Phase I:	May-93 75,600
Phase II:	Mar-00 50,400
Phase III:	Dec-04 65,520
Phase IV:	Apr-09 65,520
Phase V:	Dec-13 65,520
Phase VI:	Dec-16 85,000
Phase VII:	May-19 85,000
Total:	492,560
Amount requested for renewal (phase VIII) (US \$):	85,000
Amount recommended for approval for phase VIII (US \$):	85,000

Summary of the project and country profile	
Agency support costs (US \$):	0
Total cost of institutional strengthening phase VIII to the Multilateral Fund (US \$):	85,000
Date of approval of country programme:	1992
Date of approval of HCFC phase-out management plan (stage I):	2011
Baseline consumption of controlled substances (ODP tonnes):	
Annex B, Group III (methyl chloroform) (average 1998-2000)	0.1
Annex C, Group I (HCFCs) (average 2009-2010)	5.0
Annex E (methyl bromide) (average 1995-1998)	29.4
Latest reported ODS consumption (2020) (ODP tonnes) as per Article 7:	
Annex B, Group III (methyl chloroform)	0.0
Annex C, Group I (HCFCs)	2.2
Annex E (methyl bromide)	0.0
Total:	2.2
Year of reported country programme implementation data:	2020
Amount approved for projects (as at December 2020) (US \$):	2,396,528
Amount disbursed (as at December 2019) (US \$):	1,840,329
ODS to be phased out (as at December 2020) (ODP tonnes):	44.4
ODS phased out (as at December 2019) (ODP tonnes):	60.1

116.

Summary of activities	Funds approved (US \$)
(a) Investment projects:	588,548
(b) Institutional strengthening:	492,560
(c) Project preparation, technical assistance, training and other non-investment projects:	1,315,420
Total:	2,396,528
(d) HFC activities funded from additional voluntary contributions	95,000

Progress report

117. During phase VII, the licensing and quota system was enforced; meetings with importers for HCFC quota allocation and inspections to ports of entry were carried out; and data under Article 7 of the Montreal Protocol and CP data was reported for 2019 and 2020 to the Ozone and Multilateral Fund Secretariats, respectively. The NOU implemented the activities in the HPMP and provided training to customs officers, border control police officers, and refrigeration technicians; conducted an awareness-raising programme and International Ozone Day celebrations; and involved the steering committee and RAC association in the Montreal Protocol implementation. The country has ratified the Kigali Amendment on 15 March 2021 and is implementing the enabling activities for HFC phase-down. Of the 17 performance indicators, 15 were fully achieved and two were partially achieved.

Plan of action

118. Activities under phase VIII will include: strengthening the licensing and quota system and incorporating the HFCs as controlled substances in the ODS laws, submission of data under Article 7 of the Montreal Protocol and CP data report, continuing to enforce the licensing and quota system to ensure sustained compliance with the Montreal Protocol, including the Kigali Amendment; providing a training programme for technicians in the refrigeration sector; providing training to customs officers to enable the enforcement of control measures; and conducting awareness raising programmes; and organizing the celebration of the International Day for the Preservation of the Ozone Layer. The NOU will coordinate the

implementation, monitoring, and reporting of the activities in the HPMP, encourage women to participate in the HPMP activities, and collect gender-disaggregated data. Furthermore, the NOU will participate in the regional network and thematic meetings and other regional and international activities related to the Montreal Protocol.

Zimbabwe: Renewal of institutional strengthening

Summary of the project and country profile		
Implementing agency:		UNEP
Amounts previously approved for institutional strengthening (US \$):		
Phase I:	Jul-94	171,050
Phase II:	Jul-99	114,033
Phase III:	Jul-01	114,033
Phase IV:	Jul-04	148,242
Phase V:	Nov-06	148,242
Phase VI:	Nov-09 and Apr-10	148,241
Phase VII:	Apr-13	148,242
Phase VIII:	May-15	148,242
Phase IX:	Jul-17	189,750
Phase X:	May-19	189,750
	Total:	1,519,825
Amount requested for renewal (phase XI) (US \$):		189,750
Amount recommended for approval for phase XI (US \$):		189,750
Agency support costs (US \$):		0
Total cost of institutional strengthening phase XI to the Multilateral Fund (US \$):		189,750
Date of approval of country programme:		1994
Date of approval of HCFC phase-out management plan (stage I):		2011
Baseline consumption of controlled substances (ODP tonnes):		
Annex B, Group III (methyl chloroform) (average 1998-2000)		0.0
Annex C, Group I (HCFCs) (average 2009-2010)		17.8
Annex E (methyl bromide) (average 1995-1998)		557.0
Latest reported ODS consumption (2019) (ODP tonnes) as per Article 7:		
Annex B, Group III (methyl chloroform)		0.00
Annex C, Group I (HCFCs)		9.85
Annex E, (methyl bromide)		0.00
Total:		9.85
Year of reported country programme implementation data:		2020
Amount approved for projects (as at December 2020) (US \$):		11,506,131
Amount disbursed (as at December 2019) (US \$):		10,118,152
ODS to be phased out (as at December 2020) (ODP tonnes):		502.7
ODS phased out (as at December 2019) (ODP tonnes):		464.5

119.

Summary of activities	Funds approved (US \$)
(a) Investment projects:	7,910,696
(b) Institutional strengthening:	1,519,825
(c) Project preparation, technical assistance, training and other non-investment projects:	2,075,610
Total:	11,506,131
(d) HFC activities funded from additional voluntary contributions	180,000

Progress report

120. During phase X, the NOU has implemented several activities under stage I of the HPMP and submitted stage II; completed the enabling activities project for HFC phase-down with the ratification of the Kigali Amendment being finalized in Parliament. The ODS regulations were updated to ban the import of used ODS-based refrigeration and air-conditioning equipment. The NOU embarked on an awareness-raising programme; trained Customs officers and refrigeration technicians; strengthened the capacity of training centres; developed the national standard on certification of RAC technicians; organized International Ozone Day celebrations and other awareness-raising activities. Zimbabwe achieved 13 out of 17 performance indicators, 3 were partially achieved and 1 was not achieved.

Plan of action

121. During phase XI, the NOU will finalize stage I of the HPMP and begin implementing stage II, which includes a training programme for technicians in the refrigeration sector and training of customs officers to support the enforcement of ODS regulations and control measures of HCFCs; continue the awareness-raising programme through mass media, online platforms and distribution of materials to industry and other stakeholders; continue timely submission of data under Article 7 of the Montreal Protocol and under the country programme to the Ozone and Fund Secretariats, respectively, and participate in Montreal Protocol related meetings.

Annex II

DRAFT VIEWS EXPRESSED BY THE EXECUTIVE COMMITTEE ON RENEWAL OF INSTITUTIONAL STRENGTHENING PROJECTS SUBMITTED TO THE 87th MEETING

Afghanistan

1. The Executive Committee reviewed the report presented with the request for the renewal of the institutional strengthening (IS) project (phase X) for Afghanistan and noted with appreciation that Afghanistan reported 2018, 2019 and 2020 country programme implementation data and 2018 and 2019 data under Article 7 of the Montreal Protocol to the Fund and Ozone Secretariats, respectively, indicating that the country is in compliance with the Montreal Protocol. The Executive Committee also noted that the Government of Afghanistan maintains an operational licensing and quota system for HCFCs and is enforcing the ban on imports of HCFC-based equipment. The Executive Committee acknowledged with appreciation that the Government has progressed in the ratification of the Kigali Amendment and finalized the proposal for revising ODS regulations to include HFCs in the licensing system which is in the process for adoption. The Executive Committee is, therefore, confident that the Government of Afghanistan will continue implementing the HCFC phase-out management plan and IS project activities as well as enabling activities, both at the policy and project levels to meet the next targets of the Montreal Protocol.

Belize

2. The Executive Committee reviewed the report presented with the request for the renewal of the institutional strengthening project (phase X) for Belize and noted with appreciation that Belize reported 2019 and 2020 country programme implementation data to the Fund Secretariat and 2019 data under Article 7 of the Montreal Protocol to the Ozone Secretariat, indicating that the country is in compliance with the Montreal Protocol. The Executive Committee noted that the Government of Belize has an operational licensing and quota system, that its HCFC phase-out management plan (HPMP) is being implemented and mainstreamed into the national planning process, and that the procedure for the ratification of the Kigali Amendment has been initiated. The Executive Committee is, therefore, confident that the Government of Belize will continue implementing activities that will ensure the compliance of the country with the targets of the Montreal Protocol and of its HPMP Agreement with the Executive Committee.

Burkina Faso

3. The Executive Committee reviewed the report presented with the request for the renewal of the institutional strengthening (IS) project (phase XIV) for Burkina Faso and noted with appreciation that Burkina Faso reported 2019 and 2020 data to the Fund and Ozone Secretariats indicating that the country is in compliance with the Montreal Protocol. The Executive Committee further noted that the Government of Burkina Faso has taken steps to phase out its consumption of HCFCs, in particular, implemented an HCFC licensing and quota system, trained customs officers and refrigeration technicians, and involved relevant stakeholders in the implementation of Montreal Protocol projects. The Executive Committee acknowledged the efforts of the Government of Burkina Faso to reduce HCFC consumption, and is therefore hopeful that, within the next two years, the Government will continue the implementation of its HCFC phase-out management plan and the IS project to achieve the compliance with the Montreal Protocol.

Burundi

4. The Executive Committee reviewed the report presented with the request for the renewal of the institutional strengthening (IS) project (phase IX) for Burundi and noted with appreciation that Burundi reported 2019 HCFC data under the country programme implementation report and Article 7 of the Montreal Protocol to the Fund and Ozone Secretariats, respectively, indicating the country's compliance with the Montreal Protocol. The Executive Committee also noted that the Government of Burundi has taken steps to phase out its HCFC consumption, namely the implementation of an HCFC import licensing and

quota system, and training of customs officers and refrigeration technicians. The Executive Committee further noted with appreciation the ratification of the Kigali Amendment by Burundi on 26 March 2021 and the advancement of the enabling activities project to phase down HFCs. The Executive Committee acknowledged the efforts of the Government of Burundi to reduce HCFC consumption, and is confident that the Government will continue implementing activities to enable the country to comply with the obligations under the Montreal Protocol.

Cambodia

5. The Executive Committee reviewed the request for the renewal of the institutional strengthening project (phase XI) for Cambodia and noted with appreciation that Cambodia submitted 2019 data under Article 7 of the Montreal Protocol and 2019 and 2020 country programme implementation reports indicating that the country is in compliance with the Montreal Protocol. The Executive Committee also noted that the Government of Cambodia maintains an operational licensing and quota system for HCFC trade control and an electronic licensing system, that the amendment of existing regulations to include HFC import and export control is at the final stage prior to enactment, that the HCFC phase-out management plan is being implemented as planned, and that information outreach and awareness raising activities are conducted. The Executive Committee further acknowledged with appreciation that Cambodia ratified the Kigali Amendment on 8 April 2021. The Executive Committee is, therefore, confident that Cambodia will continue activities both at the policy and project levels to meet the future targets of the Montreal Protocol.

Congo (the)

6. The Executive Committee reviewed the request for the renewal of the institutional strengthening (IS) project (phase X) for the Congo and noted with appreciation that the Congo reported 2020 HCFC data to the Fund and Ozone Secretariats indicating that the country is in compliance with the Montreal Protocol. The Executive Committee also noted that the Government of the Congo has taken steps to phase out its HCFC consumption, in particular by enforcing the HCFC licensing and quota system, training customs officers and refrigeration technicians under the HCFC phase-out management plan (HPMP) and organizing meetings with stakeholders, and conducting awareness-raising activities. The Executive Committee acknowledged with appreciation the efforts of the Government of the Congo to reduce HCFC consumption and is, therefore, hopeful that, within the next two years, the country will ratify the Kigali Amendment and continue the effective implementation of its HPMP and IS project to achieve and sustain the compliance with its obligations under the Montreal Protocol.

Democratic Republic of the Congo

7. The Executive Committee reviewed the request for the renewal of the institutional strengthening (IS) project (phase X) for the Democratic Republic of the Congo and noted with appreciation that the country reported 2019 data to the Fund and Ozone Secretariats indicating that it is in compliance with the Montreal Protocol. The Executive Committee also noted that the Government of the Democratic Republic of the Congo has taken steps to phase out HCFC consumption, in particular, enforcement of the HCFC import control, training of customs officers on prevention of illegal ODS trade and refrigeration technicians on HCFC alternatives, and awareness raising on the HCFC phase out. The Committee further acknowledged the efforts of the Government of Democratic Republic of the Congo to introduce an HFC licensing system. The Committee is, therefore, hopeful that, within the next two years, the Government of the Democratic Republic of the Congo will continue with the implementation of its HPMP including submission of stage II of the HPMP in 2022 and the IS project to enable the country to achieve and sustain the compliance with the Montreal Protocol.

Equatorial Guinea

8. The Executive Committee reviewed the request for the renewal of the institutional strengthening (IS) project (phase IV) for Equatorial Guinea and noted with appreciation that Equatorial Guinea reported 2019 HCFC data to the Ozone and Multilateral Fund Secretariats, indicating the country's compliance with the Montreal Protocol. The Executive Committee also noted that the Government of Equatorial Guinea has

taken steps to reduce HCFC consumption, namely the implementation of HCFC import controls through a licensing and quota system and training of customs officers and refrigeration technicians. The Executive Committee further acknowledged the efforts of the Government of Equatorial Guinea to implement the enabling activities project for HFC phase-down and the ratification of the Kigali Amendment. The Committee is, therefore, hopeful that the Government of Equatorial Guinea, in the next two years, will continue the implementation of its HCFC phase-out management plan and the IS project to achieve the next Montreal Protocol targets and will ratify the Kigali Amendment.

Eritrea

9. The Executive Committee reviewed the request for the renewal of the institutional strengthening project (phase V) for Eritrea and noted with appreciation that Eritrea reported 2019 and 2020 country programme implementation data to the Fund Secretariat and data under Article 7 of the Montreal Protocol to the Ozone Secretariat, indicating that the country is in compliance with the Montreal Protocol. The Executive Committee noted that the Government of Eritrea has taken steps to phase out HCFC consumption, including implementation of a licensing and quota system, and has advanced the ratification of the Kigali Amendment. The Committee is, therefore, confident that, the Government of Eritrea, in the next two years, will continue the implementation of its HCFC phase-out management plan to achieve the 67.5 per cent reduction target of the Montreal Protocol by 1 January 2025 and will finalize the Kigali Amendment ratification process.

Eswatini

10. The Executive Committee reviewed the report presented with the request for the renewal of the institutional strengthening project (phase VII) for Eswatini and noted with appreciation that Eswatini reported 2019 and 2020 country programme data, and 2019 data under Article 7 of the Montreal Protocol to the Fund and Ozone Secretariats, respectively, indicating that the country is in compliance with the Montreal Protocol. The Committee acknowledged that the Government of Eswatini continued to implement its HCFC import and export licensing quota system; carried out training for refrigeration technicians and customs officers; developed and organized public awareness activities. The Executive Committee is, therefore, confident that the Government of Eswatini will continue implementing activities to enable the country to comply with the obligations under the Montreal Protocol. The Committee also noted with appreciation the ratification of the Kigali Amendment by Eswatini on 24 November 2020 and the steps undertaken to meet the initial obligations under the Amendment.

Gabon

11. The Executive Committee reviewed the request for the renewal of the institutional strengthening (IS) project (phase XI) and noted with appreciation that Gabon has reported 2018, 2019 and 2020 HCFC data under the country programme implementation reports and 2018 and 2019 data under Article 7 of the Montreal Protocol indicating that the country is in compliance with its obligations under the Montreal Protocol and that an operational HCFC licensing and quota system is in place. The Executive Committee also noted that the Government of Gabon has trained refrigeration technicians and customs officers; gained stakeholder support through meetings with the National Ozone Committee, importers and refrigeration association; and raised the public awareness on ozone protection. The Committee further noted with appreciation the ratification of the Kigali Amendment by Gabon on 28 February 2018. The Executive Committee acknowledged the efforts of the Government of Gabon during the reporting period and is, therefore, hopeful that, within the next two years, the country will continue the implementation of its HCFC phase-out management plan and IS project to achieve and sustain the target of 67.5 per cent reduction in HCFC consumption required by 1 January 2025.

Gambia (the)

12. The Executive Committee reviewed the request for the renewal of the institutional strengthening (IS) project (phase XI) for the Gambia and noted with appreciation that the Gambia has reported 2020 country programme implementation data and Article 7 data to the Fund and Ozone Secretariats,

respectively, indicating that the country is in compliance with the Montreal Protocol. The Committee also noted that the Government of the Gambia has an operational HCFC import and export licensing and quota system in place and has implemented activities under stage I of the HCFC phase-out management plan. The Executive Committee acknowledged with appreciation that the country ratified the Kigali Amendment on 5 May 2021. The Committee is, therefore, confident that the Gambia will continue its gradual reduction of HCFC consumption to achieve the 67.5 per cent reduction target required under the Montreal Protocol by 1 January 2025.

Grenada

13. The Executive Committee reviewed the request for the renewal of the institutional strengthening project (phase VII) for Grenada and noted with appreciation that Grenada has reported 2020 country programme implementation data and data under Article 7 of the Montreal Protocol to the Multilateral Fund and Ozone Secretariats, respectively, indicating that the country is in compliance with the Montreal Protocol. The Executive Committee acknowledged the efforts of the Government of Grenada to continue implementing its HCFC phase-out management plan (HPMP) despite the constraints imposed by the COVID-19 pandemic, being on track with the HCFC phase-out schedule, and enforcing an operational electronic licensing and quota system for the import of HCFCs. The Executive Committee also noted with appreciation that Grenada ratified the Kigali Amendment on 29 May 2018. The Executive Committee is, therefore, confident that the Government of Grenada will continue implementing activities both at the policy and project levels to ensure its compliance with the Montreal Protocol and the targets set in its HPMP Agreement with the Executive Committee.

Guinea-Bissau

14. The Executive Committee reviewed the request for the renewal of the institutional strengthening (IS) project (phase VII) for Guinea-Bissau and noted with appreciation that Guinea-Bissau reported 2019 data under the country programme implementation report and Article 7 of the Montreal Protocol to the Fund and Ozone Secretariats, respectively, indicating that the country is in compliance with the Montreal Protocol. The Executive Committee also noted that the Government of Guinea-Bissau has taken steps to phase out its HCFC consumption, in particular through the implementation of HCFC licensing and quota system and training of customs officers and refrigeration technicians. The Executive Committee appreciated the efforts of the Government of Guinea-Bissau to reduce HCFC consumption and is, therefore, hopeful that, within the next two years, the Government will continue implementation of its HCFC phase-out management plan and the IS project to achieve and sustain the compliance with the Montreal Protocol reduction targets.

Iraq

15. The Executive Committee reviewed the request for the renewal of the institutional strengthening (IS) project (phase V) for Iraq and noted with appreciation that Iraq reported 2019 and 2020 data under country programme implementation reports and Article 7 of the Montreal Protocol to the Fund and Ozone Secretariats, respectively, indicating that the country is in compliance with the Montreal Protocol. The Executive Committee appreciated the efforts of the Government of Iraq to reduce the consumption of HCFC and be on track to achieve future obligations. The Committee is, therefore, hopeful that, within the next two years, the Government of Iraq will continue with the implementation of its HCFC phase-out management plan and IS project activities to achieve the Montreal Protocol target of 67.5 per cent reduction in HCFC consumption by 2025 and set the required groundwork for ratifying the Kigali Amendment.

Kiribati

16. The Executive Committee reviewed the request for the renewal of the institutional strengthening (IS) project (phase VIII) for Kiribati and noted with appreciation that Kiribati reported 2019 data under Article 7 of the Montreal Protocol to the Ozone Secretariat and under the country programme implementation report to the Fund Secretariat, indicating that the country is in compliance with the Montreal Protocol. The Executive Committee also noted that the Government of Kiribati has amended

legislation to introduce an HFC licensing system, is implementing the HCFC phase-out management plan (HPMP), conducted information outreach and awareness raising activities, participated in Montreal Protocol-related meetings, and promoted gender equality in all Multilateral Fund-funded projects. The Executive Committee acknowledged the efforts of the Government of Kiribati and is, therefore, hopeful that the Government will continue the implementation of the HPMP and the IS project to achieve and sustain the HCFC phase-out targets of the Montreal Protocol.

Kuwait

17. The Executive Committee reviewed the request for the institutional strengthening (IS) project (phase VIII) for Kuwait and noted with appreciation that Kuwait reported 2019 data under Article 7 of the Montreal Protocol to the Ozone Secretariat and under the country programme implementation report to the Fund Secretariat, indicating that the country is in compliance with the Montreal Protocol. The Executive Committee acknowledged the efforts of the Government of Kuwait to reduce the consumption of HCFCs and is, therefore, hopeful that, within the next two years, the Government of Kuwait will continue with the implementation of its HCFC phase-out management plan (HPMP) and IS project activities to further reduce its HCFC consumption in accordance with the targets of the Montreal Protocol and set in its HPMP Agreement with the Executive Committee, and to complete the process for ratification of the Kigali Amendment.

Liberia

18. The Executive Committee reviewed the request for the renewal of the institutional strengthening project (phase IX) for Liberia and noted with appreciation that Liberia reported 2020 data under Article 7 of the Montreal Protocol to the Ozone Secretariat, indicating that the country is in compliance with the Montreal Protocol. The Executive Committee also noted that Liberia implemented HCFC import controls through the licensing and quota system, and trained customs officers and refrigeration technicians. The Executive Committee further noted with appreciation that Liberia ratified the Kigali Amendment on 12 July 2020. The Executive Committee acknowledged the efforts of the Government of Liberia and is, therefore, confident that the country will continue its gradual reduction of HCFC consumption to achieve the 67.5 per cent required under the Montreal Protocol by 1 January 2025.

Madagascar

19. The Executive Committee reviewed the request for the renewal of the institutional strengthening project (phase IX) for Madagascar and noted with appreciation that Madagascar reported data for 2019 and 2020 under Article 7 of the Montreal Protocol and country programme implementation reports to the Ozone and Fund Secretariats, respectively, indicating that the country is in compliance with the Montreal Protocol. The Executive Committee also noted that the Government of Madagascar has taken steps to phase out its consumption of HCFCs, including the implementation of HCFC import controls through a licensing and quota system and the training of customs officers and refrigeration technicians. The Committee acknowledged the efforts of the Government of Madagascar to reduce its HCFC consumption and is, therefore, hopeful that, within the next two years, Madagascar will continue with the implementation of its HCFC phase-out management plan and IS project to achieve and sustain the compliance targets of the Montreal Protocol.

Mauritius

20. The Executive Committee reviewed the request for the renewal of the institutional strengthening (IS) project (phase VII) for Mauritius and noted with appreciation that Mauritius reported 2020 data under the country programme implementation report and under Article 7 of the Montreal Protocol to the Multilateral Fund and Ozone Secretariats, respectively, indicating that the country is in compliance with the Montreal Protocol. The Executive Committee also noted that the Government of Mauritius has implemented a licensing and quota system for HCFC import control, extended the licensing system to include HFCs and implemented stage I of the HCFC phase-out management plan (HPMP), which included training of customs officers and refrigeration technicians. The Executive Committee acknowledged the

efforts of the Government of Mauritius for both HCFC phase-out and HFC phase-down, and is, therefore, hopeful that, in the next two years, the Government will continue to implement its HPMP and the IS project to meet and sustain the 67.5 per cent reduction in HCFC consumption required under the Montreal Protocol by 1 January 2025, and will further implement the requirements under the Kigali Amendment.

Mongolia

21. The Executive Committee reviewed the request for the renewal of the institutional project (phase XII) for Mongolia and noted with appreciation that Mongolia submitted country programme implementation data and data under Article 7 of the Montreal Protocol to the Fund and Ozone Secretariats, respectively, indicating that the country has reached 35 per cent reduction target in 2020. The Executive Committee also noted that the country maintains an operational licensing and quota system for HCFCs and is enforcing the import licensing system for HFCs and equipment based on the controlled substances, and that HCFC phase-out management plan activities are being implemented as planned. The Executive Committee acknowledged the efforts taken by the Government of Mongolia to advance the ratification of the Kigali Amendment. The Executive Committee is, therefore, hopeful that Mongolia will continue implementing activities both at the policy and project levels to meet the future targets of the Montreal Protocol.

Niue

22. The Executive Committee reviewed the request for the renewal of the institutional strengthening project (phase VIII) of Niue and noted with appreciation that Niue reported 2018 and 2019 data under Article 7 of the Montreal Protocol and country programme implementation reports to the Ozone and the Fund Secretariats, respectively, indicating that the country is in compliance with the Montreal Protocol and that it maintains zero consumption of HCFCs since 2011. The Executive Committee acknowledged the efforts of the Government of Niue to comply with the initial obligations of the Kigali Amendment by establishing its HFC licensing system, and continuing to promote gender equality in all Multilateral Fund-funded projects. The Committee is, therefore, hopeful that, within the next two years, the Government of Niue will complete its stage I of the HCFC phase-out management plan (HPMP) and launch the implementation of stage II of the HPMP to continue project activities to sustain zero HCFC consumption and remain in compliance with the Montreal Protocol, including the Kigali Amendment obligations.

Palau

23. The Executive Committee reviewed the request for the institutional strengthening project (phase IX) for Palau and noted with appreciation that Palau reported 2019 data under Article 7 of the Montreal Protocol and the country programme implementation report to the Ozone and Fund Secretariats, respectively, indicating that the country complies with the Montreal Protocol obligations. The Executive Committee also noted that the Government of Palau continued the enforcement of the ban on import of HCFC-based equipment and that the Steering Committee and the refrigeration association are engaged in the planning and implementation of all Multilateral Fund projects. The Executive Committee acknowledged the efforts of the Government of Palau in complying with the initial obligations of the Kigali Amendment by putting in place a licensing system for HFCs, and in continued promoting gender-equality in all Multilateral Funded projects. The Committee is, therefore, confident that the Government of Palau will continue implementing activities both at the policy and project levels to meet the future targets of the Montreal Protocol.

Philippines

24. The Executive Committee reviewed the request for the renewal of the institutional strengthening project (phase XIII) for the Philippines and noted that the Philippines reported 2019 and 2020 country programme implementation data to the Fund Secretariat, and 2019 data under Article 7 of the Montreal Protocol to the Ozone Secretariat, indicating that the country is in compliance with the Montreal Protocol. The Executive Committee also noted with appreciation that the Government of the Philippines enforces an HCFC import/export licensing system and that the internal process for the ratification of the Kigali

Amendment is in progress. The Executive Committee is, therefore, confident that the Government of the Philippines will continue implementing activities both at the policy and project levels to enable the country to meet the Montreal Protocol targets, and that the Philippines will soon ratify the Kigali Amendment.

Republic of Moldova

25. The Executive Committee reviewed the request for the renewal of the institutional strengthening project (phase XI) for the Republic of Moldova and noted with appreciation that the Republic of Moldova submitted 2018 and 2019 data under Article 7 of the Montreal Protocol to the Ozone Secretariat and 2018, 2019 and 2020 country programme data to the Fund Secretariat, indicating that the country is in compliance with the Montreal Protocol. The Executive Committee also acknowledged the efforts of the Government of the Republic of Moldova in engaging all stakeholders in phase-out activities and implementing stage II of the HCFC phase-out management plan in a coordinated manner despite the changes in the Montreal Protocol Unit staffing. The Committee is, therefore, confident that in the next two years, the Government of the Republic of Moldova will continue its activities both at the policy and project levels to enable the country to achieve the 67.5 per cent reduction in HCFC consumption by 1 January 2025 and to progress towards the ratification of the Kigali Amendment and the subsequent preparation of HFC phase-down projects.

Rwanda

26. The Executive Committee reviewed the request for the renewal of the institutional strengthening (IS) project (phase IX) for Rwanda and noted with appreciation that Rwanda reported country programme data to the Fund Secretariat and data under Article 7 of the Montreal Protocol to the Ozone Secretariat, indicating that the country is in compliance with the Montreal Protocol. The Executive Committee further noted that Rwanda had taken further steps to phase out its consumption of HCFCs, including the enforcement of the quota and licensing system; trained customs and enforcement officers; included HFCs in the licensing system and completed the enabling activities project for HFC phase-down. The Executive Committee acknowledged the efforts of Rwanda and is therefore hopeful that, within the next two years, the country will continue the implementation of stage II of the HCFC phase-out management plan and the IS project to achieve and sustain the 67.5 per cent reduction in HCFC consumption required under the Montreal Protocol by 1 January 2025.

Samoa

27. The Executive Committee reviewed the request for the renewal of the institutional strengthening project (phase XI) for Samoa and noted with appreciation that Samoa reported HCFC consumption data under Article 7 of the Montreal Protocol to the Ozone Secretariat and country programme implementation reports to the Fund Secretariat, indicating that the country is in compliance with the Montreal Protocol. The Executive Committee also noted that the Government of Samoa has an operational licensing and quota system, and coordinated with stakeholders in implementing stage I of the HCFC phase-out management plan (HPMP). The Executive Committee acknowledged the efforts of the Government of Samoa in taking the necessary steps to meet the initial obligations of the Kigali Amendment through putting in place controls of HFCs under the existing legislation, in drafting and revising the relevant bill and regulations to strengthen the import monitoring of controlled substances under the Montreal Protocol, and in raising awareness about HCFC phase-out and Kigali Amendment obligations. The Committee is, therefore, hopeful that, in the next two years, the Government of Samoa will implement activities both at the policy and project levels to enable the country to comply with the targets of the Montreal Protocol as well as those established in its HPMP Agreement with the Executive Committee.

Sao Tome and Principe

28. The Executive Committee reviewed the request for the renewal of the institutional strengthening project (phase VII) for Sao Tome and Principe and noted with appreciation that Sao Tome and Principe reported 2019 and 2020 data under the Article 7 of the Montreal Protocol and the country programme implementation reports to the Ozone and Fund Secretariats, respectively, indicating that the country is in

compliance with the Montreal Protocol. The Executive Committee also noted that the Government of Sao Tome and Principe has taken steps to phase out its consumption of HCFCs, in particular, the enforcement of the HCFC licensing and quota system, training of customs officers on illegal trade and data monitoring and refrigeration technicians on good servicing practices and safe handling of flammable alternatives, and meetings with relevant stakeholders. The Executive Committee acknowledged with appreciation that Sao Tome and Principe ratified the Kigali Amendment on 4 October 2019. The Committee is, therefore, hopeful that, within the next two years, the Government of Sao Tome and Principe will continue implementing activities at both policy and project levels to enable the country to achieve and sustain the compliance with the Montreal Protocol.

Somalia

29. The Executive Committee reviewed the request for the renewal of the institutional strengthening project (phase V) for Somalia and noted with appreciation that Somalia reported 2019 and 2020 data under country programme implementation reports and 2019 data under Article 7 of the Montreal Protocol to the Multilateral Fund and Ozone Secretariats, respectively, indicating that the country is in compliance with the Montreal Protocol. The Executive Committee acknowledged with appreciation the ratification of the Kigali Amendment by Somalia on 27 November 2019. The Committee is, therefore, hopeful that Somalia will continue its gradual reduction in HCFC consumption, achieving the 67.5 per cent reduction target of the Montreal Protocol by 1 January 2025 and commence HFC phase-down in accordance with the Kigali Amendment.

Togo

30. The Executive Committee reviewed the request for the renewal of the institutional strengthening project (phase XI) for Togo and noted with appreciation that Togo reported HCFC import data for 2019 and 2020 under country programme implementation reports and for 2019 under Article 7 of the Montreal Protocol to the Fund and Ozone Secretariats, respectively, indicating that the country is in compliance with the Montreal Protocol. The Executive Committee also noted that the Government of Togo has taken steps to phase out its consumption of HCFCs, in particular the implementation of ODS import controls through a licensing and quota system and training of customs officers and refrigeration technicians. The Executive Committee acknowledged the efforts made by the Government of Togo to reduce HCFC consumption and is, therefore, hopeful that, within the next two years, the Government of Togo will continue implementing activities both at the policy and project levels to enable the country to achieve and sustain the compliance with the Montreal Protocol.

Tonga

31. The Executive Committee reviewed the request for the renewal of the institutional strengthening project (phase IX) for Tonga and noted with appreciation that Tonga reported 2019 data under Article 7 of the Montreal Protocol to the Ozone Secretariat, and under the country programme implementation report to the Multilateral Fund Secretariat, indicating that the country is in compliance with the Montreal Protocol. The Executive Committee expressed sympathy for the demise of the Principal Ozone Officer and appreciated the efforts made by the Government of Tonga to restructure the national ozone unit in ensuring continuity in the implementation of the Montreal Protocol commitments. The Executive Committee further noted that the Government of Tonga has continued the enforcement of the licensing system for HCFCs and the ban on the import of HCFC-based equipment and the country has phased out its HCFC consumption ahead of its obligations. The Committee is, therefore, confident that the Government of Tonga will continue implementing activities both at the policy and project levels to ensure the long-term sustainability of the targets met under the Montreal Protocol.

Tuvalu

32. The Executive Committee reviewed the request for the renewal of the institutional strengthening project (phase VIII) for Tuvalu and noted with appreciation that Tuvalu reported 2019 data under Article 7 of the Montreal Protocol to the Ozone Secretariat and 2019 and 2020 data under the country programme

implementation report to the Fund Secretariat, indicating that the country is in compliance with the Montreal Protocol. The Committee also noted that the Government of Tuvalu has taken steps to phase out its consumption of HCFCs and is amending the regulations to include mandatory controls for import and export of HFCs. The Committee acknowledged the efforts made by the Government of Tuvalu to continue promoting gender-equality and encouraging female participation in all Multilateral Fund-funded projects. The Committee is, therefore, hopeful that, in the next two years, the Government of Tuvalu will continue implementing activities both at the policy and project levels to enable the country to meet and sustain the next targets of the Montreal Protocol.

Zambia

33. The Executive Committee reviewed the request for the renewal of the institutional strengthening project (phase VIII) for Zambia and noted with appreciation that Zambia reported 2019 and 2020 country programme data, and data under Article 7 of the Montreal Protocol to the Fund and Ozone Secretariats, respectively, indicating that the country is in compliance with the Montreal Protocol. The Committee acknowledged that Zambia continued to implement its HCFC import and export licensing and quota system; carried out training for refrigeration technicians and customs officers; developed and organized public awareness activities. The Executive Committee is, therefore, confident that the Government of Zambia will continue implementing activities to enable the country to comply with the obligations under the Montreal Protocol. The Committee also noted with appreciation the ratification of the Kigali Amendment by Zambia on 15 March 2021 and the steps undertaken to meet the initial obligations under the Amendment.

Zimbabwe

34. The Executive Committee reviewed the request for the renewal of the institutional strengthening project (phase XI) for Zimbabwe and noted with appreciation that Zimbabwe reported 2020 data under Article 7 of the Montreal Protocol to the Ozone Secretariat and under the country programme implementation report to the Fund Secretariat, indicating that the country is in compliance with the Montreal Protocol. The Committee also noted that projects continue to be implemented including enabling activities for HFC phase-down to facilitate ratification of the Kigali Amendment. The Executive Committee is, therefore, confident that Zimbabwe will continue its gradual reduction in HCFC consumption to achieve the 67.5 per cent reduction target required under the Montreal Protocol by 1 January 2025.



**AMENDMENT TO
UNEP'S WORK PROGRAMME
2021**

**Presented to the
87th Meeting of the Executive Committee
of the Multilateral Fund for the Implementation
of the Montreal Protocol**

May 2021

United Nations Environment Programme

A. INTRODUCTION

1. UNEP's Work Programme 2021 was approved at the 86th Meeting of the Executive Committee of the Multilateral Fund for the Implementation of the Montreal Protocol.
2. This document, as submitted for consideration to the 87th Meeting of the Executive Committee, represents an Amendment to that Work Programme.

B. SUMMARY OF THE WORK PROGRAMME AMENDMENT FOR 2021

3. Consistent with the Business Plan 2021-2023, this Amendment comprises funding requests for
 - Support for the implementation of Institutional Strengthening projects in **34** countries.
 - Support in preparation of HCFC phase-out Management Plans (stages 2 and 3) in **2** countries.
 - Support in preparation of HFC Phase Down Management Plan in **2** countries.
 - Requests for extension of EA projects implementation period for projects approved at ExCom-85 in **2** countries
4. Details of the Work Programme Amendment and the total requested funding by project groups are presented in Table 1.
5. Summary of the Work Programme Amendment is presented in Table 2.

Table 1. Funding requests for annual tranches for ISP renewals and individual projects to be considered at the 87th Meeting of the Executive Committee

Country	Project title	Amount, US\$	PSC, US\$	Total requested amount, US\$
INSTITUTIONAL STRENGTHENING PROJECT RENEWALS (ISRs)				
Afghanistan	Renewal of institutional strengthening project (Phase X)	192,000	0	192,000
Belize	Renewal of institutional strengthening project (Phase X)	98,176	0	98,176
Burkina Faso	Renewal of institutional strengthening project (Phase XIV)	92,685	0	92,685
Burundi	Renewal of institutional strengthening project (Phase IX)	85,000	0	85,000
Cambodia	Renewal of institutional strengthening project (Phase XI)	144,214	0	144,214
Congo	Renewal of institutional strengthening project (Phase XI)	85,000	0	85,000
Congo DR	Renewal of institutional strengthening project (Phase X)	85,000	0	85,000
Equatorial Guinea	Renewal of institutional strengthening project (Phase IV)	102,400	0	102,400
Eritrea	Renewal of institutional strengthening project (Phase V)	85,000	0	85,000
Eswatini	Renewal of institutional strengthening project (Phase VII)	85,000	0	85,000
Gabon	Renewal of institutional strengthening project (Phase XI)	85,000	0	85,000
Gambia	Renewal of institutional strengthening project (Phase XI)	85,000	0	85,000
Grenada	Renewal of institutional strengthening project (Phase VII)	85,000	0	85,000
Guinea Bissau	Renewal of institutional strengthening project (Phase VII)	85,000	0	85,000
Iraq	Renewal of institutional strengthening project (Phase V)	307,200	0	307,200
Kiribati	Renewal of institutional strengthening project (Phase VIII)	85,000	0	85,000
Kuwait	Renewal of institutional strengthening project (Phase VIII)	134,810	0	134,810
Liberia	Renewal of institutional strengthening project (Phase IX)	109,073	0	109,073
Madagascar	Renewal of institutional strengthening project (Phase IX)	85,000	0	85,000
Mauritius	Renewal of institutional strengthening project (Phase VII)	85,000	0	85,000
Moldova Rep	Renewal of institutional strengthening project (Phase XI)	88,748	0	88,748
Mongolia	Renewal of institutional strengthening project (Phase XII)	85,000	0	85,000
Niue	Renewal of institutional strengthening project (Phase VIII)	85,000	0	85,000
Palau	Renewal of institutional strengthening project (Phase IX)	85,000	0	85,000
Philippines	Renewal of institutional strengthening project (Phase XIII)	231,850	0	231,850
Rwanda	Renewal of institutional strengthening project (Phase IX)	85,000	0	85,000
Samoa	Renewal of institutional strengthening project (Phase XI)	85,000	0	85,000
Sao Tome and Principe	Renewal of institutional strengthening project (Phase VII)	85,000	0	85,000

Somalia	Renewal of institutional strengthening project (Phase V)	85,000	0	85,000
Togo	Renewal of institutional strengthening project (Phase XI)	85,000	0	85,000
Tonga	Renewal of institutional strengthening project (Phase IX)	85,000	0	85,000
Tuvalu	Renewal of institutional strengthening project (Phase VIII)	85,000	0	85,000
Zambia	Renewal of institutional strengthening project (Phase VIII)	85,000	0	85,000
Zimbabwe	Renewal of institutional strengthening project (Phase XI)	189,750	0	189,750
<i>Sub-total for Institutional Strengthening Project Renewals</i>		<i>3,645,906</i>	<i>0</i>	<i>3,645,906</i>
PREPARATION OF HCFC PHASE-OUT MANAGEMENT PLANS (STAGES 2 AND 3)				
India	Preparation of HCFC Phase-out Management Plans (stage 3) – the cooperating agency. The project document is submitted by UNDP as the lead agency	20,000	2,600	22,600
Iran	Preparation of HCFC Phase-out Management Plans (stage 3) – the cooperating agency. The project document is submitted by UNDP as the lead agency	15,000	1,950	16,950
<i>Sub-total for Preparation of HCFC phase-out Management Plans (stages 2 and 3)</i>		<i>35,000</i>	<i>4,550</i>	<i>39,550</i>
HFC PHASE-DOWN MANAGEMENT PLAN PREPARATION				
Eswatini	Preparation of HFC Phase Down Plan – the lead agency in cooperation with UNDP	100,000	13,000	113,000
Sri Lanka	Preparation of HFC Phase Down Plan – the cooperating agency. The project document is submitted by UNDP as the lead agency	25,000	3,250	28,250
<i>Sub-total for preparation of HFC Phase Down Management Plan</i>		<i>125,000</i>	<i>16,250</i>	<i>141,250</i>

 Table 2. Summary of items submitted for consideration by the 87th Executive Committee meeting by group

<i>Type of projects</i>	<i>Value in US</i>	<i>Project support costs in US\$</i>	<i>Total in US\$</i>
Sub-total for Institutional Strengthening Projects	3,645,906	0	3,645,906
Sub-total for Preparation of HCFC Phase-out Management Plans (stages 2 and 3)	35,000	4,550	39,550
Sub-total for Preparation of HFC Phase Down Management Plan	125,000	16,250	141,250
Grand Total	3,805,906	20,800	3,826,706

Table 3. Requests for extension of EA projects implementation period for projects approved at ExCom-85

Country	Project title	Extension period
Burundi	Enabling activities for Kigali amendment	June-2022
Guinea	Enabling activities for Kigali amendment	Dec-2022

C. PROJECT CONCEPTS for items to be submitted by UNEP

Title: *Requests for institutional strengthening renewals for (34 countries) Afghanistan, Belize, Burkina Faso, Burundi, Cambodia, Congo, Congo DR, Equatorial Guinea, Eritrea, Eswatini, Gabon, Gambia, Grenada, Guinea Bissau, Iraq, Kiribati, Kuwait, Liberia, Madagascar, Mauritius, Moldova Rep, Mongolia, Niue, Palau, Philippines, Rwanda, Samoa, Sao Tome and Principe, Somalia, Togo, Tonga, Tuvalu, Zambia and Zimbabwe*

Background: Renewals of institutional strengthening projects (ISP) for the above-listed twelve countries are being requested in line with relevant decisions and guidelines of the Executive Committee.

These projects have been included in the UNEP's 2021-2023 Business Plan.

Objectives: To assist the Governments of these Article 5 countries in building and strengthening their capacity for the implementation of the Montreal Protocol and its Amendments.

Activities and description: Individual documents for these projects – the terminal reports and the action plans - have been submitted to the Multilateral Fund Secretariat separately.

Time Frame: 24 months

<i>Per country cost:</i>	Country	US\$
	Afghanistan	192,000
	Belize	98,176
	Burkina Faso	92,685
	Burundi	85,000
	Cambodia	144,214
	Congo	85,000
	Congo DR	85,000
	Equatorial Guinea	102,400
	Eritrea	85,000
	Eswatini	85,000
	Gabon	85,000
	Gambia	85,000
	Grenada	85,000
	Guinea Bissau	85,000
	Iraq	307,200
	Kiribati	85,000
	Kuwait	134,810
	Liberia	109,073
	Madagascar	85,000
	Mauritius	85,000
	Moldova Rep	88,748
	Mongolia	85,000
	Niue	85,000
	Palau	85,000
	Philippines	231,850
	Rwanda	85,000
	Samoa	85,000
	Sao Tome and Principe	85,000
	Somalia	85,000
	Togo	85,000
	Tonga	85,000
	Tuvalu	85,000
	Zambia	85,000
	Zimbabwe	189,750
	Total:	USD 3,645,906

*Note: No project support costs are requested for institutional strengthening projects.

**MULTILATERAL FUND FOR THE
IMPLEMENTATION OF THE MONTREAL PROTOCOL
HFC PHASE-DOWN PLAN PROJECT PREPARATION REQUEST FORM**

Part I: Project Information

Project title:	HFC phase-down plan	
Country:	Eswatini	
Lead implementing agency:	UNEP	
Cooperating agency:	UNDP	
Implementation period:	July 2021-June 2023	
Funding requested: US \$130,000* (without PSC)		
Agency	Sector	Funding requested (US \$)*
UNEP	Overarching	100,000
UNDP	Overarching	30,000

*Given the absence of the approved cost guidelines for the HFC phase-down, UNEP used the draft guidelines for the preparation of HFC phase-down plans for Article 5 countries (decision 8454(a)) which was prepared by MLF Secretariat – the document UNEP/OzL.Pro/ExCom/86/88.

Part II: Prerequisites for submission

Item	Yes	No
1. Official endorsement letter from Government specifying roles of respective agencies (where more than one IA is involved)	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Ratification of the Kigali Amendment	<input checked="" type="checkbox"/>	<input type="checkbox"/>

A. Information required to support PRP funding (Overarching strategy)

1. Montreal Protocol compliance target to be met in <input checked="" type="checkbox"/> stage I of the HFC phase-down plan			
Phase-down commitment	Freeze and 10 %	Year of commitment	2024 and 2029
<input checked="" type="checkbox"/> Servicing only		<input type="checkbox"/> Manufacturing only	<input type="checkbox"/> Servicing and manufacturing
2. Brief background on previous activities related to the Kigali Amendment and HFC phase-down, as well as HPMP stages (i.e. information on the approval and implementation of ODS alternatives survey; approval and progress in implementation of Enabling Activities project with the expected completion date; HPMP implementation)			
<p>The funding for Survey of ODS alternatives for Eswatini was approved at the 74th meeting of the Executive Committee in May 2015 at the total amount of US \$70,000 plus agency support cost for UNEP as implementing agency. The project was completed in August 2017 and survey report was submitted to the 80th Meeting of the Executive Committee.</p> <p>The Enabling Activities for HFC phase-down project was approved for Eswatini at the 81st meeting of the Executive Committee in June 2018 at the total amount of US \$95,000 plus agency support costs for UNEP. Eswatini ratified the Kigali Amendment on 24 November 2020. The implementation of the EA projects is still on going and the Government is expediting EA project activities in light of COVID-19. It is expected to report on achievements of the EA project to the 87th Executive Committee meeting.</p>			

The HCFC Phase-out Management Plan (HPMP) Stage I for the Eswatini was approved by the 63rd Meeting of the Executive Committee in April 2011 at the total amount of US \$955,344 to enable Eswatini to meet HCFC reduction target by 35% from the baseline consumption by 1 January 2020. UNEP is the lead implementing agency and UNDP is the co-operating implementing agency. All four tranches under the HPMP were approved; first tranche at the 63rd meeting, second tranche at 70th meeting, third tranche at the 77th Meeting and fourth and last tranche at the 83rd meeting. Eswatini is currently implementing the fourth tranche of the stage I, which is expected to be completed by December 2021.

Stage II of the HPMP is being prepared to be submitted to the Executive Committee meeting in 2022 with the objective to enable Eswatini to completely phase-out HCFC consumption by 1 January 2030 in accordance with the Montreal Protocol obligations. Under the HPMP Stage II, UNEP is the lead implementing agency and UNDP is the co-operating implementing agency. HPMP Stage II is expected to be implemented from 2022-2030.

3. Current progress in the implementation of Enabling Activities for HFC phase-down project

Activity	Description	Implementing agency
Assessment of country's preparedness for HFC phase-down	The NOU has identified additional national stakeholders for the implementation of the Kigali Amendment. Country assessment report is being prepared by the local consultant which includes HFCs market study, training needs assessment for customs officers and refrigeration technicians, and recommendations for the implementation of HFC phase-down.	UNEP
Article 4B licensing & Reporting	<p>The ODS Regulations are currently being amended to include HFCs, HFC blends in the licensing system and other measures to strengthen monitoring and enforcement of refrigerants import control. The draft amendment has been presented to the National Ozone Steering Committee and shared with the legal team of UNEP's Ozone Secretariat for their input.</p> <p>Once finalized, and adopted by stakeholders, the Regulations will go to the Attorney General's office for the approval prior to the Parliamentary approval.</p> <p>Consultation meetings to revise HS code for HFC and mixtures have also been done. Meetings between the NOU and Customs have agreed on the HS codes which will be used during importation of the most common HFCs and HFC blends for purposes of monitoring and recording imports of each specific substance. These codes have already been included in the ASYCUDA World system that Customs uses for statistics</p>	UNEP
Capacity-building & training for alternatives	<p>Consultations with the RAC Association and vocational training centres and the DIVT (the authority responsible for certification and grading) were conducted in June 2020 to reintroduce the need for certifying refrigeration technicians.</p> <p>A meeting held with the national Focal Point for the Harmonisation of Minimum Energy Performance Standards (MEPS) and Labels for Household Refrigerators and Room Air Conditioners project was held and the NOU included in the Technical Committee for this project to ensure the efforts are synergized.</p> <p>Consultations with the Eswatini Standards Authority (SWASA) are on-going on a Refrigeration Standard which has been proposed</p>	UNEP

Communication and targeted awareness raising on KA provisions	<p>Awareness material on the Kigali Amendment to different target audiences was developed and disseminated using different platforms under the COVID-19. Different means of reaching out to different key sectors of the nation were done. For example, brochure and newspaper articles were produced for the public, virtual presentations were made for Parliamentarians, meetings with portfolio committees and briefs with Attorney General's office were organized</p> <p>In 2020, several meetings with all stakeholders took place (including the Energy department, ODS importers, retailers and distributors of cooling equipment, the RAC sector and Association, the Legislative branch of the Government (including Parliament, where KA was presented and debated before the final decision taken by the Joint Sitting), the legal office of the Ministry of Tourism and Environmental Affairs, the Attorney General's Chambers and Ministry of Foreign Affairs to enable ratification which eventually occurred on November 24th, 2020</p>							
4. Overview of an estimated use of ODS alternatives in 2012-2015 (as per data survey of ODS alternative) and their estimated consumption in 2019 data is in MT								
Substance	2012	2013	2014	2015	2016	2017	2018	2019
HFC-134a	6.8	8.26	5.33	7.17	[shaded]	[shaded]	[shaded]	6.3
HFC-32	0	0	0	0	[shaded]	[shaded]	[shaded]	0
R-404A	0.54	0.69	1.33	2.19	[shaded]	[shaded]	[shaded]	3.6
R-410A	1.03	2.33	4.35	9.2	[shaded]	[shaded]	[shaded]	4.0
Sub total	8.37	11.28	11.01	18.56	[shaded]	[shaded]	[shaded]	13.9
HC-290 (Propane)	1.24	1.28	0.029	1.92	[shaded]	[shaded]	[shaded]	3.2
HC-600a (Iso-butane)	1.10	2.14	5.5	4.31	[shaded]	[shaded]	[shaded]	2.8
Cyclopentane	-	10.66	34	18	[shaded]	[shaded]	[shaded]	8.9
<p>Remark: Estimated 2012-2015 use of HFCs and other alternatives is from ODS Alternatives Survey, which was analysed from the inventory of RAC and MAC equipment and their servicing need. The estimated consumption in 2019 is obtained from data collection on import statistics of importers and inputs from RAC Association. Unlike 2019, data from 2016 to 2018 is not available due to difficulties in obtaining data from the importers since the import of these substances were not legally regulated.</p>								
5. Based on the consumption data given above, please provide a description of the sector/sub-sector that use HFCs in the country, including a short analysis and explanation of the consumption trends (i.e., increasing or decreasing)								
<p>Based on data from the ODS alternatives survey of 2012-2015 and initial results of Country Assessment Report, it was found that HFCs, blends, hydrocarbon and cyclopentane are main alternatives to ODS in RAC and MAC sectors and manufacturing sector.</p> <ul style="list-style-type: none"> ○ Eswatini's use of ODS alternatives between 2012 and 2015 varied with an increasing trend observed for R-404a and R-410A. Among the HFCs, R-134a remains the most widely used refrigerant, mainly in the servicing sector, with very limited amounts used in manufacturing (at customer's specifications) ○ The 2019 statistics by type of refrigerant shows that the share of HFC-134a was the highest in the servicing sector and is followed by R-4010A and R-404A respectively. Eswatini's highest consumption of natural refrigerant is cyclopentane, which is being used in replacement of HCFC141b in the foam making sector, while the share of other hydrocarbon is much lower when compared to HFCs. 								

- The 2012-2015 ODS alternatives survey shows that the first three largest ODS alternatives consumption sub-sectors were mobile air-conditioning (MAC) at 68%, domestic refrigerator and freezers at 11% and commercial & domestic air conditioning at 9% of the total ODS alternatives consumption respectively.

Subsector specific detail on the use of ODS alternatives from the 2015 survey are as follows;

- Room air-conditioning and commercial air-conditioning (Large split type, VRF): There has been rising trend of R-410A to replace HCFC-22 for this sub-sector, but the growth rate is not high. Although HFC-32 had entered the local market since 2016, the market is still dominated by R-410A technology. There is no R-290 room air-conditioner found in Eswatini.
- Chillers: Chillers operating on ODS alternatives mainly use HFC-134a for centrifugal chillers and R-410A for small chillers. Due to the economic growth of the country, there has been more installation of chillers in the shopping mall and irrigation projects.
- Domestic refrigerators: The domestic refrigerators are imported as the new pre-charged equipment and also locally manufactured at Palfridge. Mostly this sector uses HFC-134a and HC-600a. While HFC-134a is dominated in this subsector, the share of HFC-134a system is expected to decline due to higher penetration of HC-600a and HC-290 in refrigerators which are both imported and locally produced. The manufacturing sector usage of HFC-134a is very limited.
- Commercial refrigerators: HFC-134a, R-404A, HC-600a and HC-290 are used as refrigerant in this sub-sector. HFC-134a (stand-alone unit) is predominated and follow by R-404A (stand-alone and condensing unit). While HFC-134a is dominated in the market, R-404A had shown potentially higher growth with the possibility of HC-600a and HC-290 to be introduced in the market.
- Large refrigeration system (cold storage and industrial refrigeration system): The share by refrigerant type is dominated by ammonia and small share for the R-404A system.
- Mobile Air-conditioner (MAC): This sub-sector only uses HFC-134a as refrigerant, and due to the increasing numbers of cars on local roads this sector consume the highest consumption of HFC.
- Foam making sectors: This subsector uses cyclopentane for making rigid foam.

6. Description of information that needs to be gathered and updated. Explain why this has not been undertaken during the implementation of activities related to the Kigali Amendment and HFC phase-down

Information needed	Description	Agency
Updated HFC and other ODS alternatives data	There is a need to update HFCs and ODS alternatives used in RAC servicing sector per refrigerant type and application because the latest detailed available information is from 2015 from the ODS Alternatives Survey. The Country Assessment Report prepared under the Enabling Activities for HFC Phase-down does not include sectoral consumption of ODS alternatives as it only focused on import and export statistics of HFCs and blends. The updated information would enable the country to conduct comprehensive analysis to understand the future consumption of HFCs based on current situation and identify actions to curb the growth of HFCs in the future.	UNEP

7. Activities to be undertaken for project preparation and funding

Activity	Cost items	Indicative funding (US \$)	Agency

National wide survey including (i) preparation and finalization of questionnaires and data collection, (ii) survey analyses and (iii) national consultation workshop with relevant stakeholders, (iv) sector specific meetings	Preparation and finalization of survey questionnaires and conducting national-wide data collection on (i) import/export statistics of ODS alternatives and RAC and MAC equipment; (ii) updated inventory of RAC and MAC equipment, and their applications; and (iii) general information related to servicing of the equipment (leakage rate etc...).	25,000	UNEP
	Survey data analysis on the use of ODS alternatives by refrigerant and by sector	10,000	UNEP
	National consultation workshop and sector specific meetings for national-wide data collection	10,000	UNEP
	Sector specific meetings for data validation and finalization of data analysis	10,000	UNEP
Development of the overarching strategy and project document of HFC Phase-down Management Plan	Evaluation of the need and development of strategy, components and action plans for non-investment components	10,000	UNEP
	Evaluation of the need and development of strategy, components and action plans for non-conversion investment components	30,000	UNDP
	Sector specific meetings for development of strategy, components and action plans	5,000	UNEP
	National consultation workshop for finalization of overarching strategy and HFC Phase-down Management Plan	5,000	UNEP
	International consultant for guiding the national wide data collection, validation and analysis and to develop overarching strategy and project document of HFC Phase-down Management Plan	25,000	UNEP
TOTAL		130,000	
8. How will activities related to the implementation of the HPMP be considered during project preparation for HFCs phase-down plan?			
Lessons learned from the HPMP will be considered in planning and development of the HFC phase-down. HFC phase-down plan will use the infrastructures established under the HPMP implementation, in particular the existing institutional framework and networks will form the foundation for the HFC phase-down activities, the licensing system will be taken into account and training for refrigeration technicians and enforcement officers and other activities will be coordinated to ensure smooth and cost-effective implementation of HFC phase-down as well as sustaining of HCFC phase-out.			
9. How will the Multilateral Fund gender policy be considered during project preparation?			
The NOU is well aware of the Multilateral Fund Gender Policy and the relevant Executive Committee decision 84/92. During the project preparation all relevant stakeholders will be sensitized on the gender policy as well as the National Gender Policy. Efforts will be made to ensure that female stakeholders			

have equal opportunity to participate in the project preparation and implementation. When developing individual components of the plan, it will be ensured that gender-disaggregated data will be collected.