

Investment Phase:

Progress update

Republic of Cabo Verde

July 2025

Systematic Observations Financing Facility

Weather and climate data for resilience





General Information

Country	Republic of Cabo Verde								
Implementing Entity	United Nations Environment Programme (UNEP)								
Agreement effectiveness date	20 May 2024								
Duration	59.5 months								
Anticipated end date	01 May 2029								
Reporting period	From: 31 March 2025 To: 30 June 2025								
Approved amount	UNEP: \$ 3,408,318								
	WMO: \$ 470,800								
Disbursed amount	UNEP: \$ 2,726,654								
	WMO: \$ 156,618								

Summary

Highlights of key achievements

The SOFF Investment Phase in Cabo Verde progressed through its early implementation steps during the three-month reporting period from March to June 2025, with a focus on planning, coordination, and institutional arrangements. During this period, the yearly workplan for 2025 and 2026 was jointly developed by INMG, the United Nations Environment Programme (UNEP), the Royal Netherlands Meteorological Institute (KNMI), the Portuguese Institute for the Ocean and Atmosphere (IPMA), and the Faculty of Geo-Information Science and Earth Observation of the University of Twente (ITC). The establishment of the Project Management Unit (PMU) at INMG remains in progress, with recruitment actions underway for two project management staff, as well as three additional technical staff to operate and maintain the renovated upper-air station. In parallel, technical partners (IPMA and ITC) and the peer advisor (KNMI) engaged in preparatory activities including planning for training programmes on data communication, basic Python, and WIS2Box; input on IT infrastructure and WIS2Box configuration; and the development of a gender action plan questionnaire. Preparations for a study visit to the Netherlands were also initiated. Although major technical implementation is planned for future reporting periods, these initial efforts contributed to building the foundations for subsequent activities. Regular monthly coordination meetings—facilitated by UNEP and involving INMG,



KNMI, IPMA, and ITC—have supported ongoing alignment and collaboration across all stakeholders.

Under Output 1.1 – National consultations including with civil society organizations (CSOs) and other relevant stakeholders, the face-to-face inception workshop, stakeholder engagement session, and formal establishment of the Project Steering Committee were conducted on 25 and 26 March 2025, during the previous reporting period, with a total of 53 participants, including 19 women and 34 men. Participants included the UN Resident Coordinator of Cabo Verde; project partners including the World Meteorological Organization (WMO), UNEP, INMG, KNMI, IPMA, and ITC; representatives of INMG partner institutions in Cabo Verde; the Association of Municipalities and City Councils; institutions under the Ministry of Agriculture and Environment (MAA); the National Planning Directorate; academia (University of Cabo Verde – UNICV and Jean Piaget University of Cabo Verde.); non-governmental organizations (NGOs); the Climate Action Program; the Green Climate Fund (GCF); Núcleo Operacional da Sociedade de Informação (NOSI); media; other UN agencies; and a wide range of national stakeholders.

The next round of the inception workshop and stakeholder engagement session is planned for 2026 and as part of the UNEP mission in Lisbon, IPMA has offered to host the 2026 Project Steering Committee (PSC) meeting at its premises. INMG has shared the <u>inception workshop report</u> and supporting documents with relevant partners. For Output 1.2, while no major activities were implemented during the current reporting period, preparatory planning is ongoing. The main activities under this output are scheduled for implementation in the upcoming reporting cycle, with current efforts focused on coordination among partners.

Under Output 1.3 – NMHS human capacity required to operate the GBON network, INMG is continuing the recruitment of staff for the Project Management Unit (PMU), including two project management staff as well as three additional technical staff to operate and maintain the renovated upper-air station. The recruitment process was initiated by INMG; however, as INMG has to comply with Cabo Verde government recruitment regulations, there were delays in completing the government approval procedures. Recruitment has been initiated for the Project Manager position through a public vacancy announcement, while the remaining staff positions will be filled from an existing pool of candidates in line with Cabo Verde's national procedures. As the recruitment process is still ongoing, the onboarding of PMU staff is expected by the end of September 2025.

In parallel, ITC is working closely with INMG and KNMI to prepare training sessions on data communication, basic Python, and WIS2Box, scheduled for Quarter 4 of 2025. KNMI has also provided technical input related to IT infrastructure and shared relevant experiences to support the WIS2Box component. Coordination among KNMI, ITC, and INMG is ongoing regarding the planned study visit to the Netherlands, which is scheduled to take place in October 2025. IPMA is also coordinating with INMG, ITC, and



KNMI on the upcoming Training-of-Trainers (ToT) competence programme and the Meteorological Technician Station Operations and Maintenance training.

For Outcome 2 – GBON infrastructure in place, although no procurement or installation activities took place during the reporting period, several preparatory steps are ongoing. These include planning for the procurement, installation, and upgrade of Automated Weather Stations (AWS) and the Upper-Air Station (UA). INMG is developing a procurement demand plan with support from UNEP, outlining the procurement steps, timelines, and technical requirements. KNMI is also supporting the development of specifications for tendering. Once finalized and approved by UNEP procurement team, implementation is expected to begin in the next reporting year. For Outcome 3 – Sustained compliance with GBON, while there were no specific activities during this period, ongoing efforts under other outcomes are expected to contribute to activities under this component in the subsequent stages of implementation.

Visual Stories and Key Media Coverage





25 – 26 March 2025: Inception Workshop and Stakeholder Engagement under SOFF investment phase in Cabo Verde

<u>Cabo Verde recebe financiamento de 3,4 milhões de dólares para melhorar o sistema</u> nacional

Workshop de apresentação do projeto e envolvimento das partes interessadas nas questões do tempo e do clima



Progress of implementation

Output	Indicator			Target	t				Actual			Status		Challenges and risks
		Y1	Y2	Y3	Y4	Y5	Y1	Y2	Y3	Y4	Y5		Milestones achieved Challenges and risks	
I. GBON institutional and human capacity developed														
1.1 National consultations, including with CSOs and other relevant stakeholders conducted	# of workshops held	1	2	1			1					On-track	the face-to-face inception workshop, stakeholder engagement session, and formal establishment of the Project Steering Committee were conducted on 25-26 March 2025	
	% female participation in the stakeholder workshops	50	50	50			36					On-track	The inception workshop held 25 March included the participation of 19 women and 34 men.	
1.2 NMHS institutional capacity required to operate the GBON network developed	# of workshops held		1	1			1					Achieved	Successful <u>civil society</u> <u>stakeholder workshop</u> held 26 March.	
	% of female participants in workshops		50	50			36					On-track	The civil society stakeholder workshop on 26 March included the participation of 19 women and 34 men.	
1.3 NMHS human capacity required to operate the GBON network developed	# of trainings	2	2	2	2	2	1					On-track	A training programme and study visit on station operations and maintenance for meteorological technicians was conducted by IPMA in January 2025, with a total of 7 participants—4 females and 3 males.	
	# of staff employed	3	3	3	3	3						On-track	INMG is carrying out the recruitment of staff for the PMU, which will include two project management staff and three technical staff	



Output	la di saka u			Target	:				Actual			Status		Challenges and risks
Output	Indicator	Y1	Y2	Y3	Y4	Y5	Y1	Y2	Y3	Y4	Y5		Milestones achieved	
													responsible for operating and maintaining the renovated upper-air station. The recruitment process began under INMG and, as it has to comply with Cabo Verde government recruitment regulations, the completion of approval procedures took longer than anticipated. Recruitment is underway for the Project Manager position through a public vacancy announcement, while the remaining staff positions will be selected from an existing pool of candidates in line with Cabo Verde's national procedures. As the recruitment process is still ongoing, the onboarding of PMU staff is expected by the end of September 2025.	
2. GBON infrastructure in place														
2.1 New land-based stations and related equipment, ICT systems, data management systems and standard operating practices in place	# of new stations installed as per the GBON National Contribution Plan		1									On-track		
2.2 Improved land-based stations and related equipment, ICT systems, data management systems and standard operating practices in place	# of stations improved as per the GBON National Contribution Plan		3									On-track		



Output	Indicator			Target	t				Actual			Status	Milestones achieved	Challenges and risks
		Y1	Y2	Y3	Y4	Y5	Y1	Y2	Y 3	Y4	Y5			
2.3 New upper air stations and related equipment, ICT systems, data management systems and standard operating practices in place	# of new stations installed as per the GBON National Contribution Plan											On-track		
2.4 Improved upper air stations and related equipment, ICT systems, data management systems and standard operating practices in place	# of stations improved as per the GBON National Contribution Plan			1								On-track		
3. Sustained compliance with G	BON		'											
3.1 GBON land-based stations' commissioning period completed , country-specific standard cost for operations and maintenance established, and data sharing verified by WMO Technical Authority	# of stations commissioned as per the GBON National Contribution Plan					4						Not yet started		
3.2 GBON upper air stations' commissioning period completed , country-specific standard cost for operations and maintenance established, and data sharing verified by WMO Technical Authority	# of stations commissioned as per the GBON National Contribution Plan					1						Not yet started		

Attachment: Cabo Verde SOFF Investment Phase Annual Report 2024