

Investment Phase:

Progress update

Democratic Republic of Timor-Leste July 2025

Systematic Observations Financing Facility

Weather and climate data for resilience





General Information

Country	Democratic Republic of Timor-Leste								
Implementing Entity	United Nations Environment Programme (UNEP)								
Agreement effectiveness date	03 February 2025								
Duration	60								
Anticipated end date	03 February 2030								
Reporting period	From: 01 January 2025 To: 30 June 2025								
Approved amount	UNEP: \$ 5,364,692 WMO: \$ 392,050								
Disbursed amount	UNEP: \$ 4,828,223 WMO: \$ 130,670								

Summary

Highlights of key achievements

The Systematic Observations Financing Facility (SOFF) Investment Phase in Timor-Leste was approved by the SOFF Secretariat in February 2025, and the United Nations Environment Programme (UNEP) received the initial disbursement of funds on 25 March 2025. Following this approval, UNEP initiated coordination with the key partners: the National Directorate of Meteorology and Geophysics (DNMG), which will serve as the Executing Entity; the Meteorology, Climatology, and Geophysical Agency of Indonesia (BMKG) and the Regional Integrated Multi-Hazard Early Warning System for Africa and Asia (RIMES), which will serve as Technical Partners; and the Finnish Meteorological Institute (FMI), which will serve as the Peer Advisor.

UNEP organized a series of structured coordination and introductory meetings to initiate the preparation of legal instruments and related implementation arrangements. The first introductory meeting with DNMG was held on 6 May 2025 and provided a comprehensive overview of the SOFF Investment Phase in Timor-Leste, covering project objectives, intervention areas, implementation arrangements, roles and responsibilities, financial and budget considerations, and the legal instruments. It was also noted that the designated authority for formalizing the agreement and



managing financial oversight is the Ministry of Transport and Communication, under which DNMG operates as a directorate.

Introductory and coordination meetings of similar structure and scope were held with RIMES and BMKG on 20 and 21 May 2025, respectively, addressing the same key components. In addition, a joint introductory session involving all core stakeholders—DNMG (Executing Entity), BMKG and RIMES (Technical Partners), and FMI (Peer Advisor), was convened on 28 May 2025 to ensure a shared understanding of implementation processes, expectations, and alignment of next steps. Follow these sessions, UNEP shared template package of legal instruments for the collaboration with UNEP with partners separately for their review.

UNEP has continued to work closely with all parties to finalize the required legal instruments. For BMKG and RIMES, the legal instruments have been reviewed and cleared by their respective legal offices. For DNMG, the package is currently under review by the legal department of the Ministry of Transport and Communication.

Finalization of legal instruments with BMKG and RIMES is anticipated by the end of August 2025. The timeline for DNMG will depend on the progress of its internal legal review. Once formalized, DNMG is expected to initiate the request for the first disbursement of funds, paving the way for the launch of Year 1 activities, including the establishment of the Project Management Unit (PMU) and organization of the inception workshop. In parallel, BMKG and RIMES will proceed with the commencement of their respective technical activities in coordination with UNEP. UNEP will continue facilitating coordination with all partners to support the completion of legal arrangements and enable a timely start to implementation.

Progress of implementation

Output	Indicator	Target							Actua	l		Status	Milestenes eskissed	Challanges and viels
		Y1	Y2	Y3	Y4	Y5	Y1	Y2	Y3	Y4	Y5	Status	Milestones achieved	Challenges and risks
1. GBON institutional and human capacity developed														
1.1 National consultations , including with CSOs and other relevant stakeholders conducted	Number of stakeholder engagement workshops	1	1	1	1	1						Not yet started		
	Percentage of female participants	49	49	49	49	49						Not yet started		
	Number of National Climate Outlook Forums (NCOF) held			1	1	1						Not yet started		
	Data sharing policy developed		Х									Not yet started		
1.2 NMHS institutional capacity required to operate the GBON network developed	Add indicator as per approved funding request											Not yet started		
	Add indicator as per approved funding request											Not yet started		
	Add indicator as per approved funding request											Not yet started		
1.3 NMHS human capacity required to operate the GBON network developed	Number of technical staff paid by the project	4	4	8	8	8						Not yet started		
	Number of technical trainings conducted	2	2	2	2	2						Not yet started		
	Percentage of female participants	20	20	20	20	20						Not yet started		
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											Not yet started		



Output	Indicator			Targe	t				Actua	I		Status	Milestones achieved	Challenges and risks
		Y1	Y2	Y3	Y4	Y5	Y1	Y2	Y3	Y4	Y5			
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			1								Not yet started		
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			1								Not yet started		
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											Not yet started		
3. Sustained compliance with 0	BON		•		•	1	•			•	•			
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					10						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		