



Investment Phase: Progress update

Timor-Leste

July 2026

Systematic Observations
Financing Facility

**Weather
and climate
data for
resilience**



General Information

Country	Timor-Leste	
Implementing Entity	UNEP	
Agreement effectiveness date	25 March 2025	
Duration	60	
Anticipated end date	25 March 2030	
Reporting period	From: 01 January 2026	To: 30 June 2026
Approved amount	Total: USD 5,756,742.31 UNDP: USD 5,364,692.17 WMO: USD 392,050.14	
Disbursed amount	Total: USD 4,958,893.26 UNDP: USD 4,828,222.95 WMO: USD 130,670.31	

Summary

Highlights of key achievements

Between 1 January and 30 June 2026, work under SOFF Investment Phase in Timor-Leste focused on completing the legal and administrative arrangements required for implementation, aligning the project workplan and preparing partners for the commencement of planned activities. Building on the completion of the Project Cooperation Agreement (PCA) between the United Nations Environment Programme (UNEP) and the Regional Integrated Multi-Hazard Early Warning System (RIMES) in November 2025, a key milestone during the reporting period was the completion of the PCA between UNEP and the Meteorology, Climatology, and Geophysical Agency of Indonesia (BMKG), which BMKG countersigned on 12 March 2026. UNEP also continued working closely with the Ministry of Transport and Communications of Timor-Leste (MoTC) and the National Directorate of Meteorology and Geophysics (DNMG) to finalize the implementation arrangements. While substantive project implementation had not yet commenced during the reporting period, progress was made in establishing the legal, administrative and operational foundation required for implementation. Shortly after the reporting period, during the UNEP mission to Timor-Leste, the Minister of Transport and Communications countersigned the PCA between UNEP and MoTC-DNMG on 7 July 2026, thereby completing the formalization of the partnership arrangements for the SOFF investment phase in Timor-Leste.

During the reporting period, UNEP convened multiple coordination meetings and dedicated working sessions with MoTC-DNMG to support finalization of the PCA and its accompanying documentation. These discussions covered the project workplan, budget and implementation arrangements, partner roles and responsibilities, required supporting documentation and the banking arrangements needed for fund transfers and financial administration. Regular coordination also continued among UNEP, DNMG, BMKG, RIMES and the Finnish Meteorological Institute (FMI). These exchanges supported a common understanding of the approved project scope, institutional responsibilities and sequencing of activities. In preparation for implementation, BMKG began coordinating with DNMG and UNEP on a stakeholder engagement workshop, tentatively scheduled for the end of July 2026. RIMES also initiated preparations for training activities under the NMHS human capacity-development component planned for later in 2026.

An important milestone was reached during the UNEP mission to Timor-Leste from 5 to 9 July 2026. At a [bilateral meeting held in Dili](#) on 7 July 2026, the Minister of Transport and Communications countersigned the PCA, which had already been signed by UNEP, marking the completion of the agreement between UNEP and MoTC-DNMG. The

Minister welcomed the strong focus on capacity development under SOFF and emphasized the importance of strengthening national technical capacity to operate and maintain meteorological systems. With the necessary agreements with MoTC-DNMG, BMKG and RIMES now completed, the arrangements are in place to support the commencement of planned activities.

Challenges and Lessons Learned

Finalization of the PCA with MoTC-DNMG required additional time owing to several interrelated administrative and fiduciary requirements. These included confirmation of appropriate banking arrangements, compilation and validation of supporting documentation, and alignment of the project budget, workplan and implementation arrangements. As these requirements had to be completed before fund transfers and national implementation could begin, planned activities were scheduled to commence following their completion. UNEP and MoTC-DNMG addressed the outstanding requirements through continued follow-up, dedicated working sessions and coordination among the relevant technical and administrative teams.

The experience underscored the importance of addressing banking, legal and administrative requirements early and in parallel with technical planning. Regular coordination among the Executing Entity, Technical Partners, Peer Advisor and Implementing Entity also enabled BMKG and RIMES to continue preparatory work while the PCA with MoTC-DNMG was being completed.

Next Steps

Following the signature of the PCA between UNEP and MoTC-DNMG, preparations are under way for the project inception workshop and the formal launch of implementation during the second half of 2026. The partners will also continue coordinating the sequencing of Year 1 activities, which are planned to commence later in 2026. In addition, the preparation for the recruitment of a Project Manager for the Project Management Unit (PMU) of DNMG, is ongoing with the support of UNEP for the preparation of the Terms of Reference (ToR).

BMKG, in coordination with DNMG and UNEP, will continue preparations for the stakeholder engagement workshop, tentatively scheduled for the end of July 2026. The workshop is expected to strengthen national stakeholder awareness, engagement and ownership of the SOFF Investment Phase and provide a foundation for subsequent institutional and technical activities.

RIMES is expected to deliver training activities under the NMHS human capacity-development component later in 2026. The scope, timing and participants will be confirmed with DNMG and UNEP to ensure alignment with the approved workplan,

institutional readiness and relevant staffing requirements. The training is expected to include capacity development on the World Meteorological Organization Information System 2.0 (WIS 2.0) and other technical areas identified in the approved project scope.

UNEP will maintain regular coordination with DNMG, BMKG, RIMES and FMI to support implementation planning, technical alignment and oversight. UNEP is also coordinating SOFF implementation with the ongoing Green Climate Fund (GCF)-supported early warning systems project in Timor-Leste, as some SOFF activities are designed to build on and continue relevant work initiated through that project. This coordination will support the appropriate sequencing of interdependent activities and strengthen linkages between observation infrastructure, technical capacity, sustained operation and progress towards GBON compliance.

Progress of implementation

Output	Indicator	Target					Actual					Status	Milestones achieved	Challenges and risks
		Y1	Y2	Y3	Y4	Y5	Y1	Y2	Y3	Y4	Y5			
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	1	1	1						On-track	BMKG began coordinating with DNMG and UNEP on a stakeholder engagement workshop, tentatively scheduled for the end of July 2026. Preparations are also under way for the project inception workshop and the formal launch of implementation during the second half of 2026.	
	Percentage of female participants (1.1.2)	49	49	49	49	49						On-track		
	Number of National Climate Outlook Forums (NCOF) held (1.1.25)	0	0	1	1	1						Not yet started		
	Data sharing policy developed (1.1.26)	0	1	0	0	0						Not yet started		
1.3 NMHS human capacity required to operate the GBON network developed	Number of technical staff paid by the project (1.3.30)	4	4	8	8	8						On-track	Preparation for the recruitment of a Project Manager for the Project Management Unit (PMU) of DNMG, is ongoing with the support of UNEP for the preparation of the Terms of Reference (ToR).	
	Number of technical trainings conducted (1.3.31)	2	2	2	2	2						Not yet started		

Output	Indicator	Target					Actual					Status	Milestones achieved	Challenges and risks
		Y1	Y2	Y3	Y4	Y5	Y1	Y2	Y3	Y4	Y5			
	Percentage of female participants in technical trainings (1.3.29)	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	0	0	0	0	0						Not yet started		
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 (2.2.1)	0	0	1	0	0						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 (2.3.1)	0	0	1	0	0						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	0	0	0	0	0						Not yet started		
3. Sustained compliance with GBON														
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 (3.1.1)	0	0	0	0	10						Not yet started		

Output	Indicator	Target					Actual					Status	Milestones achieved	Challenges and risks
		Y1	Y2	Y3	Y4	Y5	Y1	Y2	Y3	Y4	Y5			
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 (3.2.1)	0	0	0	0	1						Not yet started		

Attachment: [Timor-Leste SOFF Investment Phase Annual Narrative Report 2025](#)