



Investment Phase: Progress update

Madagascar

July 2026

Systematic Observations
Financing Facility

**Weather
and climate
data for
resilience**





General Information

Country	Madagascar	
Implementing Entity	UNDP	
Agreement effectiveness date	02 April 2025	
Duration	34	
Anticipated end date	01 March 2028	
Reporting period	From: 01 January 2026	To: 30 June 2026
Approved amount	Total: USD 4,914,295.84 UNDP: USD 4,531,751.1 WMO: USD 382,544.74	
Disbursed amount	Total: USD 3,752,903 UNDP: USD 3,625,401 WMO: USD 127,502	

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Summary

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During the first half of 2026, the implementation of the SOFF project made progress across institutional, technical, logistical and infrastructure-related area. Key achievements during the reporting period (January to June 2026) include:

- The WIS 2.0 system was successfully installed at the DGM, strengthening national meteorological data management and exchange capabilities.
- The solar power system installed at DGM HQ has become fully operational, enhancing the reliability of power supply for meteorological equipment and reducing service interruptions caused by power outages.
- The contractors responsible for the rehabilitation of the Regional Maintenance Centers (RMC) are selected, rehabilitation works start is scheduled to start in July.
- The procurement process for the RMCs' equipment is progressing according to the project schedule. Delivery of the vehicles scheduled in December, IT materials and maintenance equipment's are expected in August and September.
- The training plan has been finalized, including detailed training activities, part of which will be covered by TAHMO

In addition, activities undertaken during the reporting period have allowed us to set the foundation for the deployment of the new meteorological infrastructure and equipment:

- The tender dossier for the procurement of the new and upgraded AWS has been finalized, and PO is to be issued in August.
- Technical specifications for the key infrastructure have been finalized and awaiting feedback from the DGM, including the upper-Air stations, calibration centre, Wind tower and Lightning protection System (LPS). The procurement process is scheduled to start in July.
- The priorities for the second half of 2026 will focus on the following activities:
 - Training activities according to the training plan approved by all stakeholders
 - Installation of the AWS, including the site preparation and technical support to field teams during deployment
 - Ensure that the procurement process remains on schedule with the project timeline
 - Strengthening coordination mechanisms through the continuous regular technical meetings.

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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 kick-of workshops and stakeholder engagement (1.1.27)	5	0	0	0	0						Achieved	The national kick-off workshop and regional information meetings were conducted in 2025 in order to increase stakeholder engagement, mobilization and ownership of the project. By doing the presentation of the project’s objectives, activities, deliverables and focal point, these meetings enabled stakeholders to contribute, participate to project implementation.	
1.2 NMHS institutional capacity required to operate the GBON network developed	Number of linkage to WIS 2.0 is set up and back-up system is in place (1.2.28)	1	0	0	0	0						On-track	The WIS 2.0 connectivity has been successfully established and the first meteorological stations have been registered as part as the pilot. Final registration of new stations will be completed following the installation of the new stations.	
1.3 NMHS human capacity required to operate the GBON network developed	Number of trainings for DGM staff and associated government institutions (1.3.39)	0	2	0	0	0						On-track	The procurement process for training activities is ongoing. First training sessions are expected to start in July.	
	Number of trainings on surface-based station	0	5	0	0	0						On-track	As Training activities are linked to the installation	



Output	Indicator	Target					Actual					Status	Milestones achieved	Challenges and risks
		Y1	Y2	Y3	Y4	Y5	Y1	Y2	Y3	Y4	Y5			
	installation and maintenance (1.3.40)												of the surface-based stations, trainings sessions are expected to start once the equipment has been procured, which is planned in September.	
	Percentage of women participation to trainings on surface-based station installation and maintenance (Please also include absolute number) (1.3.41)	0	30	0	0	0						On-track		
	Number of trainings on surface-based station operationalization (1.3.42)	0	1	0	0	0						On-track		
	Percentage of women participation to trainings on surface-based station operationalization (Please also include absolute number) (1.3.43)	0	30	0	0	0						On-track		
	Number of trainings on surface-based station field verification (1.3.44)	0	5	0	0	0						On-track	Part of this training will be delivered by the Regional Maintenance Center (RMC), which is currently being established	
	Percentage of women participation to trainings on surface-based station field verification (Please also include absolute number) (1.3.45)	0	30	0	0	0						On-track		
	Number of trainings on surface-based station calibration (1.3.46)	0	1	0	0	0						On-track	Part of the installation of the calibration Center, for which technical specifications are	

Output	Indicator	Target					Actual					Status	Milestones achieved	Challenges and risks
		Y1	Y2	Y3	Y4	Y5	Y1	Y2	Y3	Y4	Y5			
													currently at final draft stage.	
	Percentage of women participation to trainings on surface-based station calibration (<i>Please also include absolute number</i>) (1.3.47)	0	30	0	0	0						On-track		
	Number of trainings for engineers/technicians on UA installation, maintenance, operation, radio sonde operation (1.3.48)	0	1	0	0	0						Not yet started		Will be carried out by the provider of the UA station. This implementation depends on the installation timeline of the UA station.
	Percentage of women participation to trainings for engineers/technicians (<i>Please also include absolute number</i>) (1.3.49)	0	30	0	0	0						Not yet started		
	Number of factory trainings for UA for engineers (1.3.50)	0	2	0	0	0						Not yet started		
	Percentage of women participating to trainings for UA for engineers (<i>Please also include absolute number</i>) (1.3.51)	0	30	0	0	0						Not yet started		
	Development of gender action plan (1.3.52)	0	1	0	0	0						On-track	This activity is planned for August, the ToR is at final draft stage	
	Development of Social and Environmental Safeguard plan (1.3.53)	0	1	0	0	0						On-track	The SES analysis was completed. The plan is scheduled for finalization in September.	
2. GBON infrastructure in place														

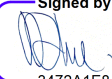
Output	Indicator	Target					Actual					Status	Milestones achieved	Challenges and risks
		Y1	Y2	Y3	Y4	Y5	Y1	Y2	Y3	Y4	Y5			
2.1 New land-based stations and related equipment, ICT systems, data management systems and standard operating practices in place	# of new stations installed as per the GBON National Contribution Plan (2.1.1)	0	2	0	0	0						On-track	Currently undergoing the procurement and tendering process.	
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	9	0	0	0						On-track	Currently undergoing the procurement and tendering process	
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						On-track	Technical specifications in final draft version	Although this activity is planned for Y3, we initiated the process in Y2 to anticipate the required preparations and facilitate the commissioning period in Y3
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						Select an item		
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	11	0	0						Not yet started		
3.2 GBON upper air stations' commissioning period completed , country-specific standard cost for operations and maintenance established,	# of stations commissioned as per the GBON National Contribution Plan (3.2.1)	0	0	1	0	0						Not yet started		



Output	Indicator	Target					Actual					Status	Milestones achieved	Challenges and risks
		Y1	Y2	Y3	Y4	Y5	Y1	Y2	Y3	Y4	Y5			
and data sharing verified by WMO Technical Authority														

Jean-Francois Dubuisson

Deputy Resident Representative

Signed by:

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