



Investment Phase:

Peer Advisor Semi-Annual Report

Rwanda

January 2026

Submitted by **Finnish Meteorological
Institute**

Systematic Observations
Financing Facility

**Weather
and climate
data for
resilience**



General Information

Country	Rwanda	
Peer Advisor	Finnish Meteorological Institute	
Implementing Entity	UNDP	
Agreement effectiveness date	3 April 2024	
Duration	48	
Anticipated end date	2 April 2028	
Reporting period	From: 1 July 2025	To: 31 December 2025
Approved peer advisory fee	400 000 USD	
Disbursed peer advisory fee	78500,54 USD	
Percentage of financial implementation	19,6%	
Peer advisors's focal point signature	 ANNE HIRSIKKO	
Country's focal point signature (to confirm timely and quality delivery)		Digitally signed by Vedaste Iyakaremye Date: 2026.01.30 11:23:33 +02'00'

Summary

During the reporting period FMI (the peer adviser) supported Meteo Rwanda (the beneficiary) and UNDP (the implementing entity) in communication with automatic upper air sounding system vendor to coordinate timing of training events and a site assessment test of the system. FMI will participate in these activities to prepare/update SOPs of sounding system and automatic weather station, as well as one pager guideline for weather forecasters in interpreting sounding information.

Capacity development in project and portfolio management and coordination through benchmarking FMI process (activity 1.2.2) was organized and completed through remote connections. Training material was shared with participants before the session. Altogether 8 people, all male, were capacitated.

FMI representatives participated in two workshops in Casablanca in Morocco in October 2025:

- SOFF Peer Advisor and Implementing Entity Workshop
- SOFF Africa Regional Workshop – Investment Phase Implementation

Plans to conduct further activities during spring 2026 were agreed between FMI and Meteo Rwandan focal points.

Implementation progress

Services or activities listed in the peer advisor's ToR and assignment agreement must be included in the category "activities conducted/contribution" below. Sections that are not relevant or covered in the TOR can be left blank.

Output	Indicator (Please copy the indicators from REM section of the funding request)	Activities conducted/contributions (Please list all activities that will be conducted by the peer advisor relevant to the output. Please add rows if more than one activity will be conducted)	Implementation plan ¹					Status	Challenges and risks
			Y1	Y2	Y3	Y4	Y5		
1. GBON Institutional and human capacity developed									
1.1 National consultations, including with CSOs and other relevant stakeholders conducted	# of consultation workshops	-	1			1		-	
	% female participants in the workshops	-	50			50		-	
	# of high-level dialogues organised	-	1			1		-	
1.2 NMHS institutional capacity required to operate the GBON network developed	# of updated processes	1.2.1 Develop and enhance Meteo Rwanda's competence building process of Quality Management Systems				1		Not yet started	
	# people trained	1.2.2 Capacity building in project and portfolio management and coordination through benchmarking FMI process in Finland. Lessons learned will be proposed as immediate development actions to the Meteo Rwanda.	3					Achieved	Rwandan experts have issues to gain travel permissions. Therefore, training was organized through remote connections. All participants were male. Meteo Rwanda is encouraged to address gender balance when nominating staff members in training activities.
	# gender assessment conducted	1.2.3 Conduct a gender assessment to assess gaps in gender balance and gender opportunities (including gender discrimination, harassment) and provide recommendations accordingly.				1		Achieved	

¹ Indicate which year the activity is targeted to be conducted

Output	Indicator <small>(Please copy the indicators from RBM section of the funding request)</small>	Activities conducted/contributions <small>(Please list all activities that will be conducted by the peer advisor relevant to the output. Please add rows if more than one activity will be conducted.)</small>	Implementation plan ¹					Status	Challenges and risks
			Y1	Y2	Y3	Y4	Y5		
1.3 NIMHS human capacity required to operate the GBON network developed	# gender workshop organized	1.2.4 Conduct two gender workshops to strengthen gender equality in governance, strategy, programmes, and decision making, and facilitate grounds for developing gender policy.	1	1	1	1	1	On-track	
	# of developed observation process	1.3.1 Benchmark and develop an observation process of upper-air sounding (supported by peer adviser)				1		Not yet started	
	# of documents (SOPs or roadmaps) updated or developed	1.3.2 Benchmark good practices on archiving, transfer, and QC/QA, and subsequent SOPs as well as roadmap for QC/QA methods developed (supported by peer adviser)		1				Not yet started	
	# of Meteo Rwanda staff participants in the training	1.3.3 Conduct training on upper-air system (basic level) and surface weather station (advanced/supplementing) operation and maintenance is needed since it will be a new measurement technique for the organization. (Vendor, supported by peer adviser)		4	4			Not yet started	
	% of female Meteo Rwanda staff participants in the training			50	50			Not yet started	
	# of IT technician trained						4	-	
	# of forecasters trained						12	-	
	# data analysts trained						9	-	
	# of staff trained on maintenance and calibration of land surface stations						4	-	
	% of female participants in the training						50	-	
1.3.5. Cover the Direct project costs in terms of oversight, procurement support, knowledge management, country coordination, M&E and headquarters technical assistance for IE and Meteo Rwanda for 4 years	# of project management staff supported at IE		3	3	3	3		-	
	# of project management staff supported at beneficiary		2	2	2	2		-	
	# of TA at UNDP HQ recruited for knowledge management					1		-	

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			Y1	Y2	Y3	Y4	Y5		
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	-						Select an item -	
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	Technical support and advice where needed	3					On-track	
	# standard operating practices updated	Support and advice where needed			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	Technical support and advice where needed	1					On-track	
	# standard operating practices updated	Support and advice where needed			1			Not yet started	
2.3.2. Building required civil infrastructure (e.g., connection to electricity, shelter for hydrogen bottles, room for balloon filling and platform for ground system).	# of infrastructure put in place	-	1					-	
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	-						Select an item -	
3. Sustained compliance with GBON									
3.1 GBON land-based stations' commissioning period completed, country-	# land-based stations maintained, calibrated and transmitting data to GTS	-		3				Select an item -	

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			Y1	Y2	Y3	Y4	Y5		
specific standard cost for operations and maintenance established, and data sharing verified by WMO Technical Authority									
	# upper air station maintained and sharing data on GTS	-					Select an item		
	# of new staff recruited to operate the upper air station	-	2				-		
3.2 GBON upper air stations' commissioning period	salaries, lumpsum, communication and travel costs of new recruited staff	-	x	x	x		-		
standard cost for operations and maintenance established, and data sharing verified by WMO Technical Authority									