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# Investment Phase:

## Peer Advisor Semi-Annual Report

Uganda

July 2025

Submitted by KNMI

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Systematic Observations  
Financing Facility

**Weather  
and climate  
data for  
resilience**





## General Information

<b>Country</b>	Uganda	
<b>Peer Advisor</b>	KNMI	
<b>Implementing Entity</b>	IsDB	
<b>Agreement effectiveness date</b>	4 October 2024	
<b>Duration</b>	4 years	
<b>Anticipated end date</b>	October 2028	
<b>Reporting period</b>	1 January 2025	31 July 2025
<b>Approved peer advisory fee</b>	520,000 USD	
<b>Disbursed peer advisory fee</b>	15,600 USD	
<b>Percentage of financial implementation</b>	3%	
<b>Peer advisors focal point signature</b>	 Rubert Konijn	
<b>Country's focal point signature (to confirm timely and quality delivery)</b>		



## Summary

2025:

Uganda National Meteorological Authority (UNMA) continues to transition from being a semi-autonomous entity to a Department of Meteorological Services (DMS) under the Ministry of Water and Environment. This follows the Rationalisation of Government Agencies and Public Expenditure (RAPEX) that took effect in 2024. The delay in project implementation has been caused by the delay in signing of the funding agreement between the Government of Uganda (GoU) and the Islamic Development Bank (IsDB). Monthly online meetings were held on the progress of these formalities, which were attended by DMS, IsDB and KNMI.

Furthermore, KNMI has reviewed the job descriptions for the Project Management Unit (PMU). The oral interviews took place in July 2025 and a final list of potential PMU staff was established. The awarding of contracts awaits the signing of the funding agreement between GoU and IsDB.

From May 2024 until March 2025, KNMI seconded a Junior employee at UNMA/DMS to strengthen the communication and understanding between our two institutes. She worked on enhancing the communication of the seasonal forecast, early warning communication with other national stakeholders. Additionally, the seconded staff led the meteorological data rescue effort.

From March until now, DMS and KNMI have worked together on a gender gap analysis. A questionnaire was shared within DMS with over 50% of uptake. Currently, 2 workshops (1 mixed gender, 1 female only) are organised for the first week of August. KNMI will facilitate parts of the workshops.



## 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 RBM 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 <sup>1</sup>				Status	Challenges and risks
			Y1	Y2	Y3	Y4		
1. GBON institutional and human capacity developed								
1.1 National consultations, including with CSOs and other relevant stakeholders conducted	Five (5) workshops	Workshops	2 (launch Internal/ external)	1 (gender)	1 (stakeholder)	1 (gender)	On-track	Gender Workshop being organised.
1.2 NMHS institutional capacity required to operate the GBON network developed	Develop Training Staff (12) + PMU Regional communication Data flow monitoring	Trainings	6+PMU	1 course 8+PMU 1 visit installed	1 course 10+PMU		Not yet started	
1.3 NMHS human capacity required to operate the GBON network developed	Station operation/maintenance training Sensor maintenance training Software upgrade and training (WIS2) Re-tooling data management, etc	Trainings Climsoft, Wis2	Update OSCAR	1 training 1 training Training Climsoft  WIS2+training Q4/QC	1 training 1 training  Homogeni- zation		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	Specify activities relevant to the output	-	-	-	-	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	Specify activities relevant to the output		3	6		Not yet started	

<sup>1</sup> Indicate which year the activity is targeted to be conducted



Output	Indicator (Please copy the indicators from RBM 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 <sup>1</sup>				Status	Challenges and risks
			Y1	Y2	Y3	Y4		
<b>2.3 New upper air stations</b> 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	Specify activities relevant to the output			1		Not yet started	
<b>2.4 Improved upper air stations</b> and related equipment, ICT systems, data management systems and standard operating practices in place	# of stations improved as per the GBON National Contribution Plan	Specify activities relevant to the output		1			Not yet started	
<b>3. Sustained compliance with GBON</b>								
<b>3.1 GBON land-based stations' commissioning period completed</b> , 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	Specify activities relevant to the output		3	7	9	Not yet started	
<b>3.2 GBON upper air stations' commissioning period completed</b> , 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	Specify activities relevant to the output		1	1	2	Not yet started	