



Investment Phase: Progress update

Uganda

July 2026

Systematic Observations
Financing Facility

**Weather
and climate
data for
resilience**



General Information

Country	Uganda	
Implementing Entity	IsDB	
Agreement effectiveness date	24 December 2024	
Duration	48	
Anticipated end date	24 December 2028	
Reporting period	From: 01 January 2026	To: 30 June 2026
Approved amount	Total: USD 6,316,536.24 IsDB: USD 5760136.24 WMO: USD 556,400	
Disbursed amount	Total: USD 4,217,543.49 IsDB: USD 4,032,095.37 WMO: USD 185,448.12	

Summary

The Systematic Observations Financing Facility (SOFF) Steering Committee approved the investment funding for Uganda during its 8th Steering Committee meeting held in Reykjavík, Iceland, in June 2024. Subsequently, the financing was approved internally by the Islamic Development Bank (IsDB) on 14 April 2025, and the financing agreement was transmitted to the Ministry of Finance of Uganda on 30 September 2025, marking the official start of the project.

Following the completion of preparatory arrangements, the Project Management Unit (PMU) recruitment process was finalized in October 2025, enabling the commencement of implementation activities. During the first semester of 2026, the project recorded notable progress, including the conduct of a technical project launch, a staff sensitization workshop, and a hybrid one-day WIS 2.0 awareness workshop to strengthen stakeholder understanding and engagement.

Implementation activities also advanced in key technical and procurement areas. The General Procurement Notice (GPN) was finalized and published through the Ministry of Water and Environment and shared with the Royal Netherlands Meteorological Institute (KNMI). Procurement preparations for project vehicles were initiated, with bidding documents completed and awaiting approval from the Ministry of Public Service. In addition, the technical assessment of the hydrogen storage tank and associated equipment at Entebbe Upper Air Station commenced, while technical specifications and bidding documents for ICT equipment and Automatic Weather Stations (AWSs) continued to be developed.

On the infrastructure side, the approval process for the refurbishment of the calibration laboratory was completed in preparation for implementation of the related project activity. A major financial milestone was achieved with the receipt of the first project disbursement of USD 0.5 million in May 2026, followed by the first expenditure in June 2026. As of the end of the first semester of 2026, the project had recorded one disbursement, with further disbursements projected for the fourth quarter of 2026 to support the scale-up of procurement and implementation activities.

Overall, the first half of 2026 marked the transition from project preparation to active implementation, with institutional structures established, initial financing received, and procurement and technical activities progressing in line with project objectives.

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 workshops held (1.1.1)	2	1	1	1	0	1					On-track	A technical project launch was undertaken	No significant challenges were encountered during the implementation of this activity during the reporting period.
1.2 NMHS institutional capacity required to operate the GBON network developed	Develop Training (1.2.24)	0	1	1	0	0						Not yet started	The activity is scheduled for implementation in subsequent project years in accordance with the approved work plan	Implementation will follow the planned sequencing of project activities and related capacity development interventions
	Number of recruited staff (1.2.27)	6	8	10	0	0						On-track	Recruitment of staff is currently underway	Recruitment activities are subject to applicable administrative and government procedures
	Regional communication (1.2.25)	0	1	0	0	0						Not yet started	The activity is planned for implementation in later stages of the project as provided for in the approved implementation schedule	The activity will be implemented in line with the approved project work plan and schedule
	Data flow monitoring (1.2.26)	0	1	0	0	0						Not yet started	The activity has been incorporated into the approved project implementation framework and remains scheduled for a subsequent phase of implementation.	Implementation is expected to proceed following the completion of prerequisite technical and operational activities
1.3 NMHS human capacity required to operate the GBON network developed	Station operation/maintenance training (1.3.32)	0	1	0	0	0						Not yet started	The training activity is scheduled for implementation in Year 2 of the project	No specific risks have been identified at this stage beyond adherence to the implementation schedule.

Output	Indicator	Target					Actual					Status	Milestones achieved	Challenges and risks
		Y1	Y2	Y3	Y4	Y5	Y1	Y2	Y3	Y4	Y5			
	Sensor maintenance training (1.3.33)	0	1	1	0	0						Not yet started	The activity remains planned under the approved capacity development programme for future implementation periods	Implementation will proceed according to the approved project schedule
	Software upgrade and training (WIS2) (1.3.34)	0	0	1	0	0						On-track	A sensitisation workshop on WIS2.0 was conducted	Further implementation of software upgrade and specialized training activities will follow the approved implementation schedule.
	Re-tooling data management, etc. (1.3.35)	1	1	1	0	0						Not yet started	The activity remains planned under the approved project framework and has not yet formally commenced.	Implementation is expected during subsequent phases of project execution in accordance with the work plan
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	NA	NA	NA	NA	NA	Select an item	No implementation activities were scheduled for this indicator during the reporting period. The project does not include the installation of new land-based stations.	Not applicable.
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	3	6	0	0						On-track	Technical specifications for the equipment currently under development	The rapid evolution of meteorological technologies requires continuous review of technical specifications to ensure alignment with current operational requirements
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	Preparatory activities and planning for upper-air station investments continued as part of the	Implementation is scheduled for a later phase of the project.

Output	Indicator	Target					Actual					Status	Milestones achieved	Challenges and risks
		Y1	Y2	Y3	Y4	Y5	Y1	Y2	Y3	Y4	Y5			
													overall project implementation process	
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 (2.4.1)	0	1	0	0	0						On-track	Technical specification for the hydrogen generator as well as ICT equipment currently under development	Procurement of specialized equipment requires technical review and specification development to ensure compliance with project requirements
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	3	7	9	0						Not yet started	The commissioning phase will commence after completion of station rehabilitation and upgrade activities	This activity is dependent on the completion of infrastructure and equipment-related interventions
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	1	1	2	0						Not yet started	The commissioning phase is planned for subsequent stages of project implementation following completion of upper-air station investments	Implementation depends on the successful completion of upper-air station improvement and installation activities