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# Investment Phase:

Peer Advisor Semi-Annual Report

## Belize

July 2025

Submitted by Met Office.


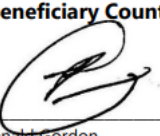
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Systematic Observations  
Financing Facility

**Weather  
and climate  
data for  
resilience**



## General Information

<b>Country</b>	Belize	
<b>Peer Advisor</b>	Met Office [United Kingdom]	
<b>Implementing Entity</b>	IDB - Inter-American Development Bank	
<b>Agreement effectiveness date</b>	31 January 2025	
<b>Duration</b>	36	
<b>Anticipated end date</b>	31 January 2028	
<b>Reporting period</b>	<b>From:</b> 24 April 2025	<b>To:</b> 31 July 2025
<b>Approved peer advisory fee</b>	USD 54,984	
<b>Disbursed peer advisory fee</b>	USD 18,326.17 – disbursed on 10/07/2025.	
<b>Percentage of financial implementation</b>	N/A.	
<b>Peer advisors's focal point signature</b>		
<b>Country's focal point signature (to confirm timely and quality delivery)</b>	<b>Beneficiary Country signature</b>  Ronald Gordon Chief Meteorologist National Meteorological Service of Belize and Belize's WMO Focal Point	

## Summary

Met Office and SOFF fully signed Letter of Agreement on 24/04/2025 for the provision of peer advisory services to National Meteorological Service of Belize through the SOFF Investment Phase. Met Office joined the launch event on 22/05/2025 on-line. The British High Commission in Belize joined the launch event in person. Since then, the IDB have been initiating the project, including the recruitment of a project manager, thus PA activity is yet to start.

## 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	Y5			
1. GBON institutional and human capacity developed										
1.1 <b>National consultations</b> , including with CSOs and other relevant stakeholders conducted	# of Gender, Equality and Social Inclusion (GESI) training and gender assessment completed by the NMS Belize senior management team	NIL						Select an item		
	# of workshop for CSO and relevant government ministries to codevelop NMS products to be GESI compliant	Support NMS with approach to national consultations and review outcomes.		X				Not yet started		
	# of consultation with Ministry for Blue Economy and private sector stakeholders regarding marine observations	NIL						Select an item		
	Incorporation of GESI Nil. consideration in the NMS Strategic and Operational plans	NIL						Select an item		
	Compliance with gender assessment guidelines	NIL						Select an item		
1.2 <b>NMHS institutional capacity</b> required to operate the GBON network developed	Terms of reference, including key performance indicators for the recruitment of project officers	Advise and review strategic plan, SOP & operational documentation development, and establishment of the project management unit	X					Not yet started		
	Recruitment of project officers	NIL						Select an item		
	Review of the project officers KPIs and update as required	NIL						Select an item		

<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	Y5		
1.3 NMHS human capacity required to operate the GBON network developed	Identification and commission leadership and management training opportunities	NIL						Select an item	
	# of senior electronics technician completing networks and system administration training.	Advise and review on the terms of reference for the NMS staff training and development requirements. Support the training implementation		X				Not yet started	
	% Of female participants	NIL						Select an item	
	% of electronic technicians completed training in calibration, maintenance of observation systems and instruments and site safety	Advise and review on the terms of reference for the NMS staff training and development requirements. Support the training implementation		X	X			Not yet started	
	% Of female participants	NIL						Select an item	
	# of trainings for NMS Belize senior management team.	NIL						Select an item	
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	N/A						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	Advise and review terms of reference for procurement, including technical specification. Advise and review bid appraisal process			X			Not yet started	

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	Y5		
2.3 <b>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	N/A						Select an item	
2.4 <b>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	Advise and review MOU between NMS Belize and the US NWS.		X				Not yet started	
<b>3. Sustained compliance with GBON</b>									
3.1 <b>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	Advise and review observations commissioning process.			X			Not yet started	
3.2 <b>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	Advise and review observations commissioning process.			X			Not yet started	