Training Course on the General Principles of Installation and Maintenance of Sea Level Stations and the Use of the Data

Bridgetown, Barbados, 17–21 November 2025

Sea Level Station Operations in XXXX

1. **Name:** Simon Craig
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2. Map(s) of tide gauge network in country or region
   Ans: N/A. No system is currently in place

3. Tide gauge station(s).
   Ans: None

Name:	**Station X**
Station Code:	-
Lat:	-
Lon:	-
Date Installed:	-
Status:	-
Operating Organisation:	-

6. An overview of the gauge technology employed in the station

	Station X
Communications	-
GOES PID	-
WMO Header	-
GOES Channel	-
Transmit Period	-
Sampling Rate	-
GLOSS Station ID	-
DCP	-
GPS (timing)	-
GPS (high precision for positioning)	-
Sensor #1	-
Sensor #2	-
Sensor #3	-
Met Sensors	-

7. Leveling: **N/A**
Station X. # Benchmarks were installed in Date. Was last leveled in Date.

8. An overview of the data availability.
The data of X Station is available on the website:
Ans: N/A

9. Web, email etc. addresses of data banks and of sources of further information, including the name and affiliation of person responsible for maintenance and repairs.
Ans: N/A

10. Future Plans:
Ans: A project has been approved and in place, for a network of automatic weather stations, inclusive of a sea level station at the main port in Philipsburg, Sint Maarten

11. Technology issues for which advice is required
Ans: Currently, I am unable to say. However, my learning objectives of this workshop are to learn about:

i. the best practices of seal level station installation and maintenance
ii. the existing stations and networks within the region, and
iii. the potential for connecting to existing networks and the exchange of data.