



# IOC Sea Level Data Facility

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# SLSMF:

Site developed and maintained by VLIZ for UNESCO/IOC

[www.ioc-sealevelmonitoring.org](http://www.ioc-sealevelmonitoring.org)

SEA LEVEL STATION MONITORING FACILITY

UNESCO IOC

Intro Map Station lists Station details Services Disclaimer & policy

## News

**2015: Record use of Sea Level Station Monitoring Facility**  
*Added on: 2016-01-20 17:38:46 by Aarup, Thorkild*

The number of active stations that are tracked by the facility is now 829 - an increase of 50 stations during 2015. For the year the accumulated number of web-hits was 508.85M as compared ...

[Read more](#)

**Status report of the SEA LEVEL STATION MONITORING FACILITY & SEA LEVEL STATION CATALOG**  
*Added on: 2015-11-05 13:28:28 by Vanhoorne, Bart*

The progress report presented at the GLOSS Group of Experts 14 (GLOSS-GE-14) meeting in Goa, India 21-23 October 2015 is now available.

[Read more](#)

[\[Older news...\]](#)

## Background

The objective of this service is

- to provide information about the operational status of global and regional networks of real time sea level stations
- to provide a display service for quick inspection of the raw data stream from individual stations.

This web-site initially focused on operational monitoring of sea level measuring stations in Africa and was developed from collaboration between Flanders Marine Institute (VLIZ) and the ODINAFRICA project of IODE. The site has since been expanded to a global station monitoring service for real time sea level measuring stations that are part of IOC programmes i.e. (i) the Global Sea Level Observing System Core Network; and (ii) the networks under the regional tsunami warning systems in the Indian Ocean (IOTWS), North East Atlantic & Mediterranean (NEAMTWS), Pacific (PTWS) and the Caribbean (CARIBE-EWS).

## Research quality data

Provision of low frequency and high frequency research quality sea level data is not the aim of this service. Such data is available from the GLOSS designated data centers at the Permanent Service for Mean Sea Level (PSMSL), the British Oceanographic Data Center (BODC), the University of Hawaii Sea Level Center (UHSLC) or the data originators. Additionally, you can click on the 'QC data' link on the station details page, to retrieve research quality data.

## Data Policy & disclaimer

CARIBE-EWS PRIORITIZED INVENTORY  
OF SEA LEVEL STATIONS

Caribbean Tsunami Warning Program  
Sea Level Station / CARIBE-EWS WG 1  
Contact List



IOC

Report on the current status of

**SEA LEVEL STATION MONITORING  
FACILITY (SLMF)  
&  
SEA LEVEL STATION CATALOG (SSC)**

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**[www.ioc-sealevelmonitoring.org](http://www.ioc-sealevelmonitoring.org)**

<https://attendee.gotowebinar.com/recording/3077430069385656066>