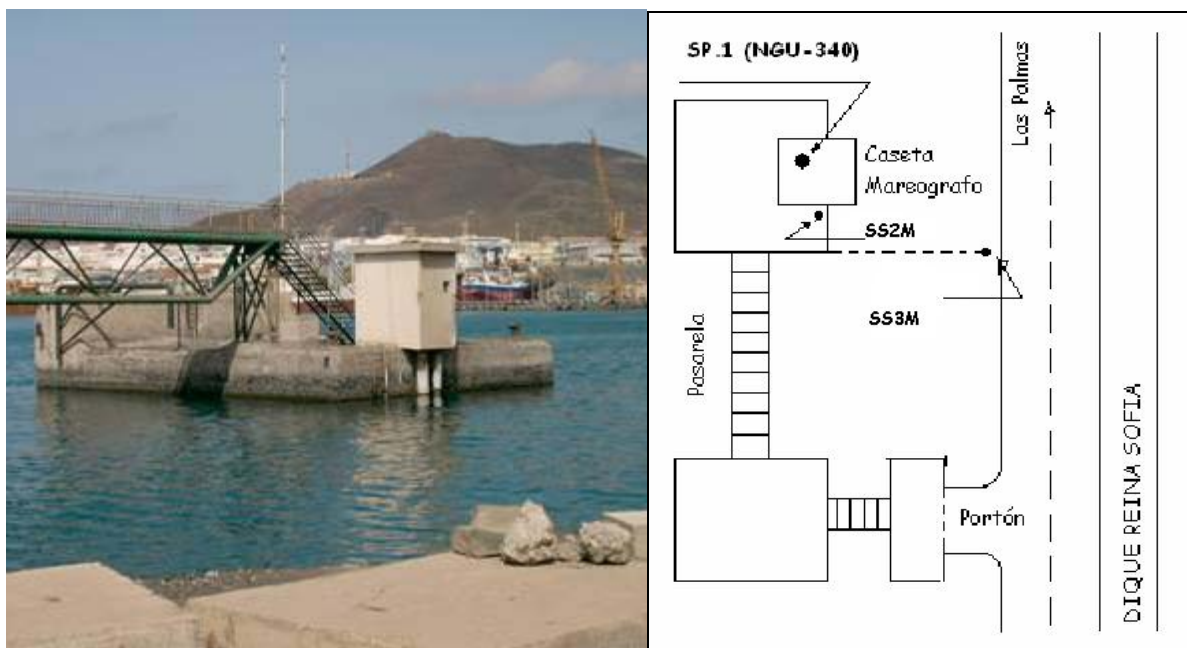


Puerto de la luz (Las Palmas) site history



History summary

Station name	Puerto de la Luz
Country	Gran Canaria, Spain
Latitude of measuring point	28.147
Longitude of measuring point	-15.408
Datum reference	All data are referred to the Tide gauge Zero (TGZ)
Time reference	GMT (hours 00-23)
Contributor	Instituto Espanol de Oceanografia C/Corazon de Maria 8 28002 Madrid
Instrument type	A.OTT float gauge with digital encoder
Site of measuring point	The tide gauge is located in the harbour of Puerto de la Luz, in the City of Las Palmas de G. Canaria.
Observational periods	1991 - 2006

Benchmark descriptions

Benchmark	Grid Reference	Description
TGBM	NGU-340	Inside of the TG building
Aux1	SS2M	Next to the tide gauge building
Aux2	SS3M	In the dock of King Sofia. In front of the TG building.

TGZ = 0.08 m over (above) Hydrographic ZERO

TGZ = 1.444 m below Local Mean Sea Level

TGZ = 4.179 m below TGBM (NGU.340)

TGZ = 3.8917 m below Aux1 (SS2M)

TGZ = 4.164 m below Aux2 (SS3M)

Data quality

The primary data channel has been screened and quality controlled using IEO procedure QC: date & time, spikes, residual and comparison with neighbourhood stations.
