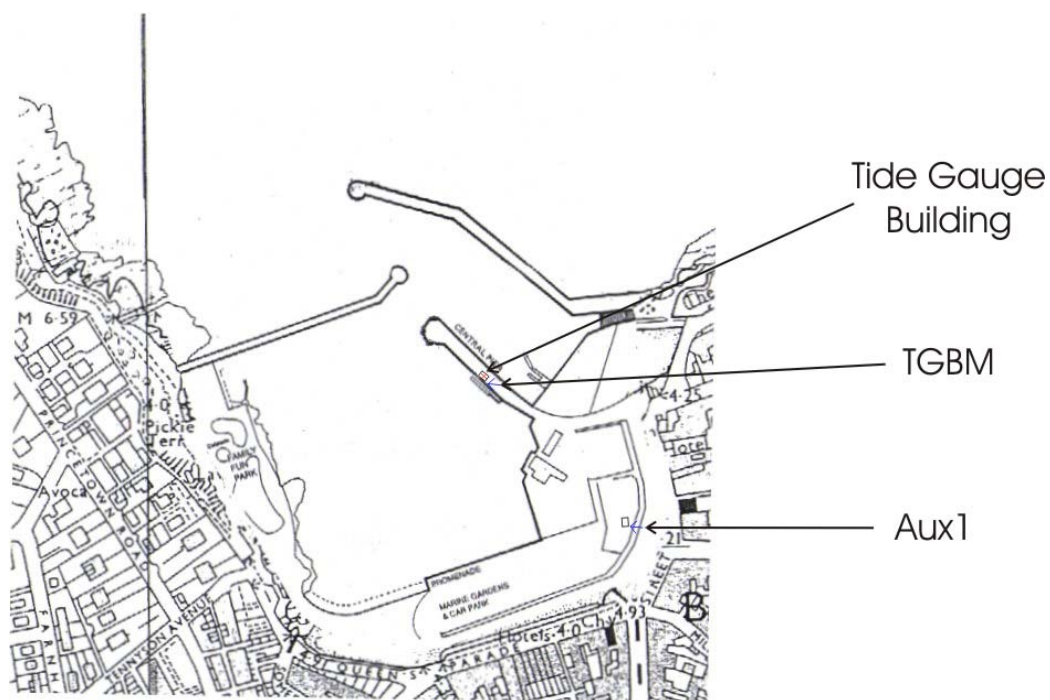


Bangor (Northern Ireland) site history



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History summary

Station name	Bangor
Country	Northern Ireland, U.K.
Latitude of measuring point	54° 39' 53.1" N
Longitude of measuring point	05° 40' 10.1" W
OS grid ref. of measuring point	5042 8212 (Sheet 115)
Datum reference	All data refer to Admiralty Chart Datum

	(ACD) ACD = ODB -2.01m
Time reference	GMT (hours 00-23)
Contributor	Tide Gauge Inspectorate (TGI), Proudman Oceanographic Laboratory, Joseph Proudman Building, 6 Brownlow Street, Liverpool, L3 5DA, U.K.
Instrument type	1994 - DATARING system installed with two full tide and a mid tide pressure points.
Site of measuring point	The measuring points are on the pier leg, on the seaward side of the open pier directly beneath the Tide Gauge building.
Position of tide gauge building	5042 8212 - G.R.P. Building, Central Pier
Observational period	1994-2011

Benchmark descriptions

Benchmark	OS grid ref.	Description	Height above ODN (m)
TGBM	5043 8212 (Sheet 115)	S S Pin Tide gauge building Central Pier	3.582
Aux1	5038 8200 (Sheet 115)	Cut mark Clock tower	4.212

TGZ = Admiralty Chart Datum (ACD)

TGZ = 2.01m below Ordnance Datum Belfast (ODB)

TGZ = 5.592m below TGBM

Ordnance Datum Newlyn (ODN) is based on mean sea level at Newlyn between 1915 and 1921 (inclusive).

Data quality

The data have been screened and quality controlled using BODC procedures and standards.
