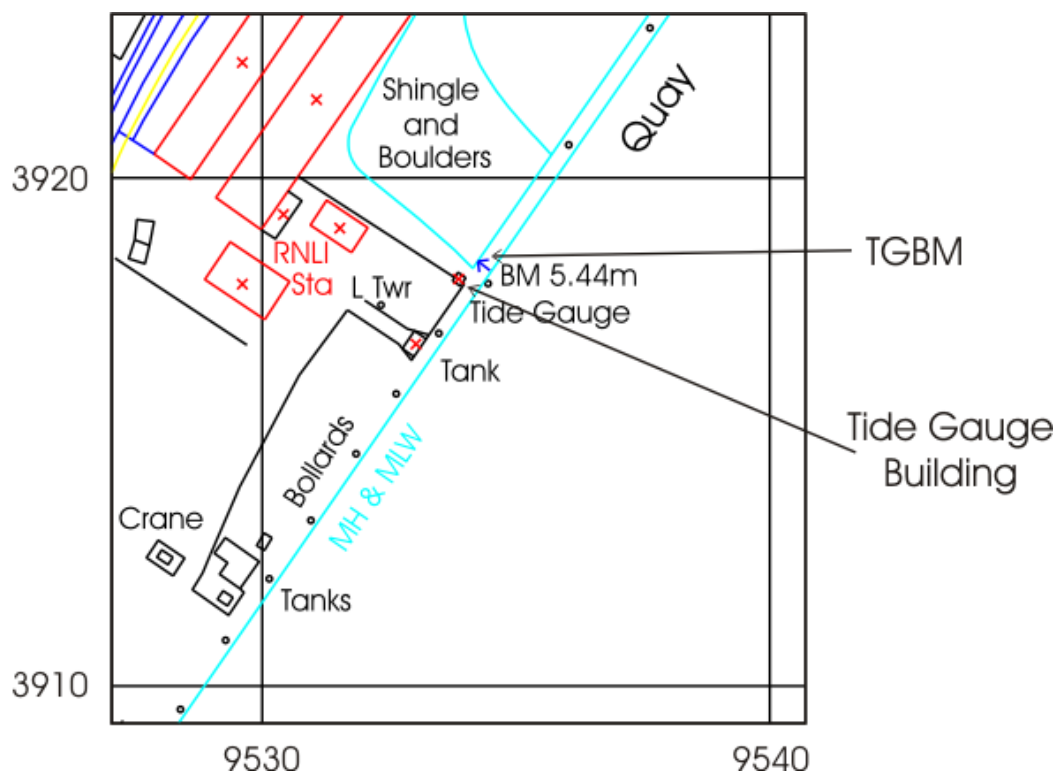
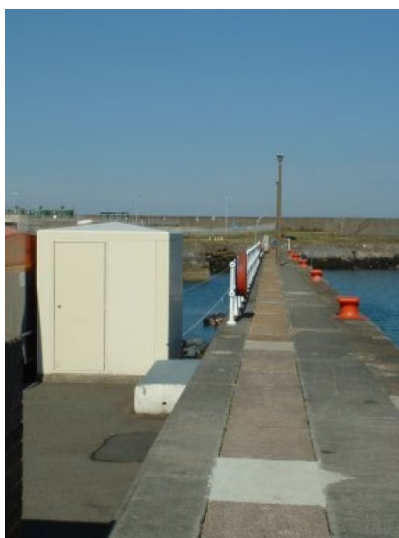


## Fishguard (Wales) site history



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### History summary

<b>Station name</b>	Fishguard
<b>Country</b>	Wales, U.K.
<b>Latitude of measuring point</b>	52° 00' 47.6" N (prior to June 1988: 52° 00' 33.5" N)
<b>Longitude of measuring point</b>	04° 59' 01.5" W (prior to June 1988: 04° 59' 11.0" W)
<b>OS grid ref. of</b>	SM 9538 3923

<b>measuring point</b>	(prior to June 1988: SM 9514 3875)
<b>Datum reference</b>	All data refer to Admiralty Chart Datum (ACD) ACD = ODN -2.44m
<b>Time reference</b>	GMT (hours 00-23)
<b>Contributor</b>	Tide Gauge Inspectorate (TGI), Proudman Oceanographic Laboratory, Joseph Proudman Building, 6 Brownlow Street, Liverpool, L3 5DA, U.K.
<b>Instrument type</b>	1959 - Lea gauge installed 1975 - Lea gauge moved to a new location near to the original due to harbour redevelopment 1988 - Lea gauge removed 1988 - DATARING system installed in a new location, with two pneumatic bubbler systems
<b>Site of measuring point</b>	The measuring points are located approx 10m from the end of the quay, attached to the west side.
<b>Position of tide gauge building</b>	SM 9534 3918 - Adjacent to the RNLI station at the entrance to the quay.
<b>Observational periods</b>	1963-1971,1973-2011

### Benchmark descriptions

<b>Benchmark</b>	<b>OS grid ref.</b>	<b>Description</b>	<b>Height above ODN (m)</b>
TGBM	SM 9534 3918	OSBM, bolt quay 3.6m NE end of railings	5.44
Aux1	SM 9513 3874	OS bolt con base railings 6.4m NW angle T.G. Building	5.562
Aux2	N/A	Rivet step top of Goodwick Quay	4.480
Aux3	SM 9455 3820	FI Br 11518 building SW side railway bridge, SE face	10.531

TGZ = Admiralty Chart Datum (ACD)

TGZ = 2.44m below ODN

TGZ = 7.88m below TGBM

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

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## **Data quality**

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