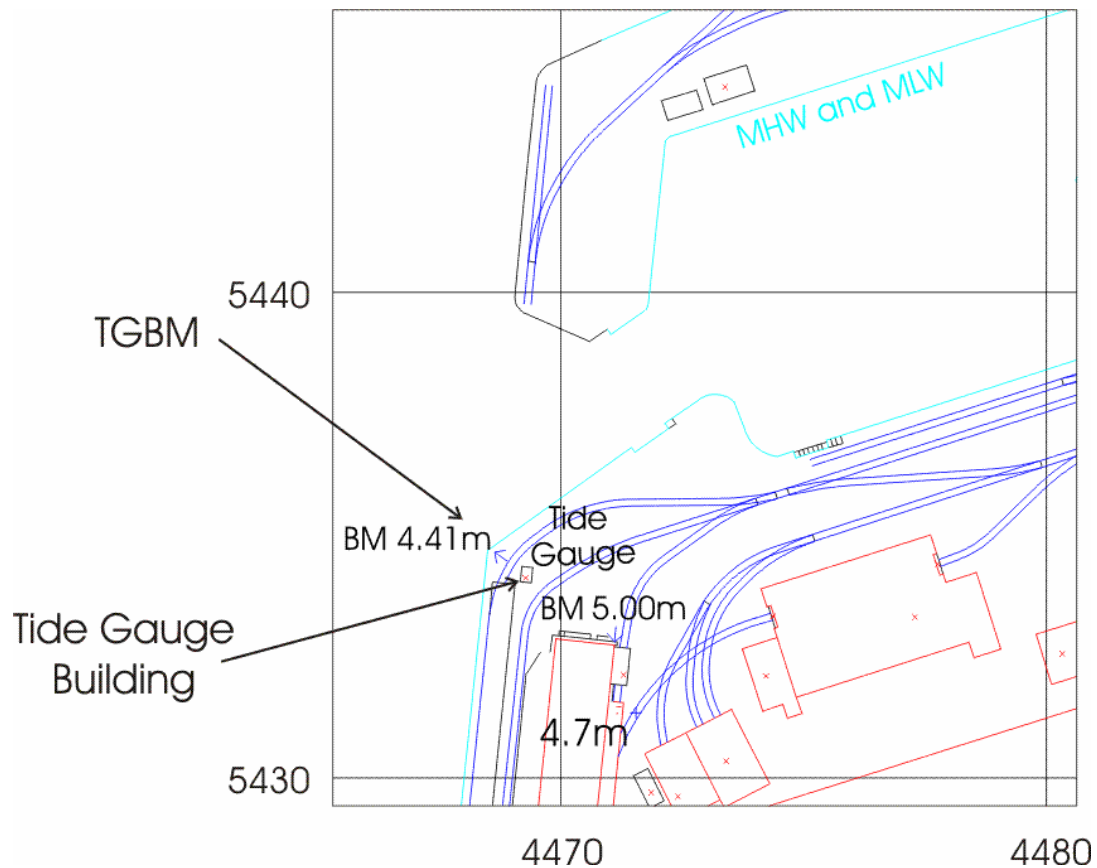


## Devonport (Devon) site history



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### History summary

<b>Station name</b>	Devonport
<b>Country</b>	England, U.K.
<b>Latitude of measuring point</b>	50° 22' 06.2" N
<b>Longitude of measuring point</b>	04° 11' 06.9" W
<b>OS grid ref. of</b>	SX 4469 5434

<b>measuring point</b>	
<b>Datum reference</b>	All data refer to Admiralty Chart Datum (ACD) ACD = ODN -3.22m
<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>	1987 - Lea float gauge 1991 - DATARING system installed, with two pneumatic bubbler systems.
<b>Site of measuring point</b>	The measuring points are attached to a stilling well on No. 1 Jetty in Devonport Royal Naval base
<b>Position of tide gauge building</b>	SX 4469 5434 - No. 1 Jetty, Devonport
<b>Observational periods</b>	1987,1991-2011

### Benchmark descriptions

<b>Benchmark</b>	<b>OS grid ref.</b>	<b>Description</b>	<b>Height above ODN (m)</b>
TGBM	SX 4468 5434	Bolt on jetty wall. 6.6M NW angle Tide Gauge building	4.411
Aux1	SX 4471 5433	Building N face NE angle	5.005
Aux2	SX 4487 5425	Bldg NW face W ang	4.870
Aux3	SX 4501 5454	FI Br 11818 bldg W face NW ang	16.086

TGZ = Admiralty Chart Datum (ACD)

TGZ = 3.22m below ODN

TGZ = 7.631m 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.