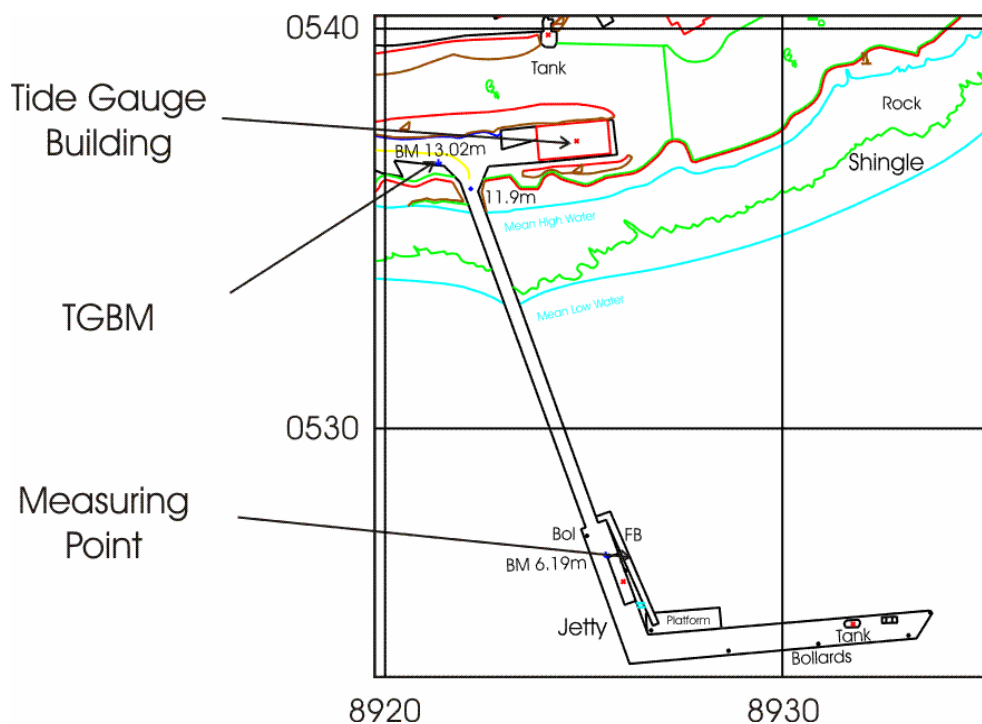


Milford Haven site history



©Crown copyright. All rights reserved NERC 100017897 2007



History summary

Station name	Milford Haven
Country	Wales, U.K.
Latitude of measuring point	51° 42' 26.6" N (prior to Dec1989: 51° 42' 8.1" N)
Longitude of measuring point	05° 03' 06.4" W (prior to Dec 1989: 05° 00' 51.6" W)
OS grid ref. of	SM 8926 0526

measuring point	(prior to Dec 1989: SM 9181 0469)
Datum reference	All data refer to Admiralty Chart Datum (ACD) ACD = ODN -3.71m
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	1980 - 1989 Munro recorder 1989 - Moved to new site. DATARING system installed, with two pneumatic bubbler systems.
Site of measuring point	Attached to concrete jetty. Prior to December 1989 the tide gauge was located on the pier of the Royal Naval armaments depot at Newton Noyes.
Position of tide gauge building	SM 8925 0537 - Instruments housed in Milford Haven Port Authority store Prior to 1989 - SM 9182 0472
Observational periods	1961-1962, 1964-1965, 1967-2011

Benchmark descriptions

Benchmark	OS grid ref.	Description	Height above ODN (m)
TGBM	SM 8921 0536	OSBM Bolt on the wall on the West side of the entrance to Jetty.	13.024
Aux1	SM 8918 0541	Fl Br G4977 office buildings. SW face NW angle.	31.750
Aux2	SM 9001 0601	OSBM bolt wall Victoria Road	7.889
Aux3	N/A	No details at present	N/A
Ref BM	SM 8925 0520	Rivet step of hut jetty, NW angle	6.184

TGZ = Admiralty Chart Datum (ACD)

TGZ = 3.71m below Ordnance Datum Newlyn (ODN)

TGZ = 16.734m 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.