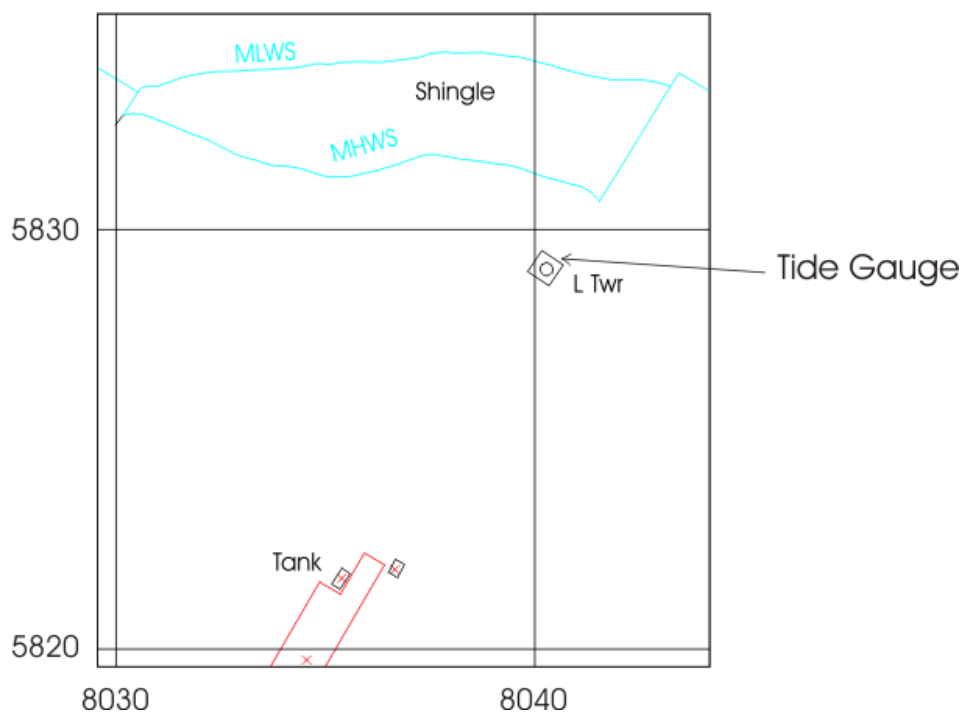


Moray Firth (Scotland) site history



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History summary

Station name	Moray Firth
Country	Scotland, U.K.
Latitude of measuring point	57° 35' 57.0" N
Longitude of measuring point	04° 00' 08.0" W
OS grid ref. of measuring point	NH 8043 5834
Datum reference	All data refer to Admiralty Chart Datum

	(ACD) ACD = ODN -2.10m
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 pneumatic bubbler systems.
Site of measuring point	On the south side of the Entrance to Whiteness Bay, McDermott Base, Ardesier.
Position of tide gauge building	NH 8040 5829
Observational period	1994-2004 THIS GAUGE IS NO LONGER OPERATIONAL

Benchmark descriptions

Benchmark	OS grid ref.	Description	Height above ODN (m)
TGBM	NH 8033 5816	Concrete corner of compound (JC 1)	4.519
Aux1	NH 8043 5834	Sheet piling quay edge (SP5)	4.490
Aux2	NH 8043 5834	Top of steelwork above pressure point	4.438
Aux3	NH 8040 5829	Bolt corner of light tower	4.637

TGZ = Admiralty Chart Datum (ACD)

TGZ = 2.10m below Ordnance Datum Newlyn (ODN)

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.
