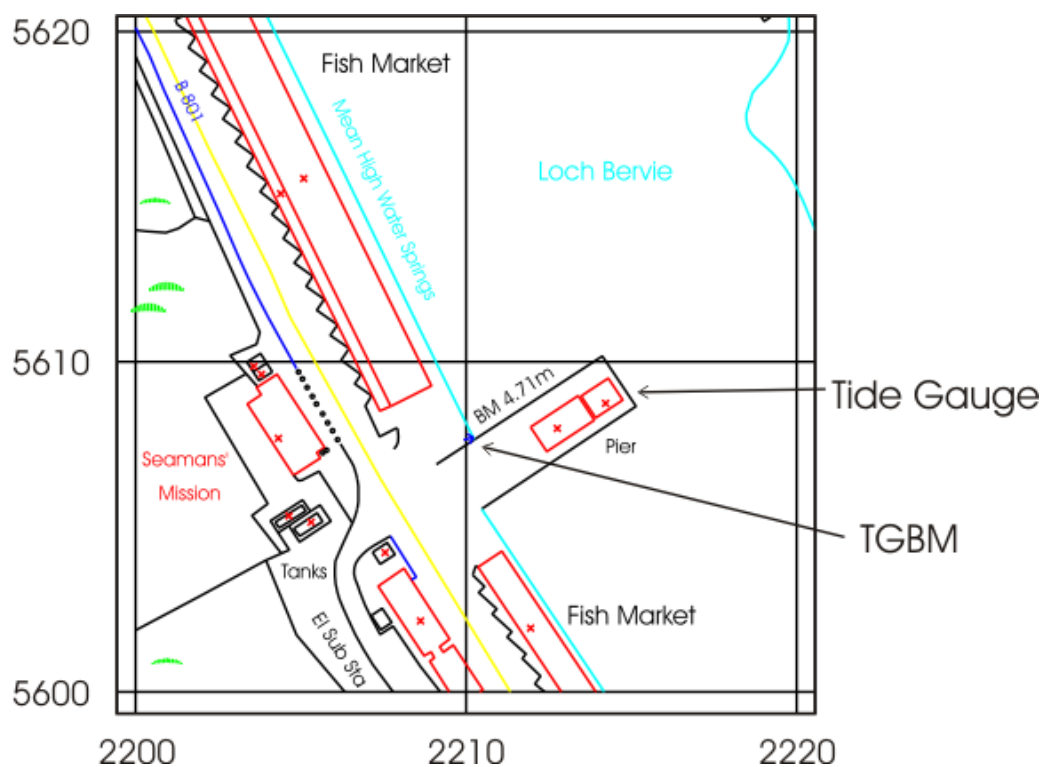


Kinlochbervie (Scotland) site history



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History summary

Station name	Kinlochbervie
Country	Scotland, U.K.
Latitude of measuring point	58° 27' 24.1" N
Longitude of measuring point	05° 03' 00.8" W
OS grid ref. of measuring point	NC 2213 5609

Datum reference	All data refer to Admiralty Chart Datum (ACD) ACD = ODN -2.50m
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	1991 - DATARING system installed, with two pneumatic bubbler systems.
Site of measuring point	Ice Plant jetty leg
Position of tide gauge building	NC 2213 5609 - Inside the Ice Plant, on the pier
Observational periods	1991-2001, 2003-2011

Benchmark descriptions

Benchmark	OS grid ref.	Description	Height above ODN (m)
TGBM	NC 2206 5613	Bolt S side harbour 19.5M SE angle of building	4.713
Aux1	NC 2210 5612	Rivet iceplant 7.45M from S angle of building	4.682
Aux2	NC 2210 5614	Rivet inside iceplant 3.5M E door	4.417
Aux3	NC 2203 5626	Rivet 12.3M SE N angle of building	4.717
Aux4	NC 2213 5621	Rivet 2.5M NW inside corner NE steps	4.799
BM	NC 2207 5638	Cut mark SE angle Church W side of road	8.425

TGZ = Admiralty Chart Datum (ACD)

TGZ = 2.50m below Ordnance Datum Newlyn (ODN)

TGZ = 7.213m 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.