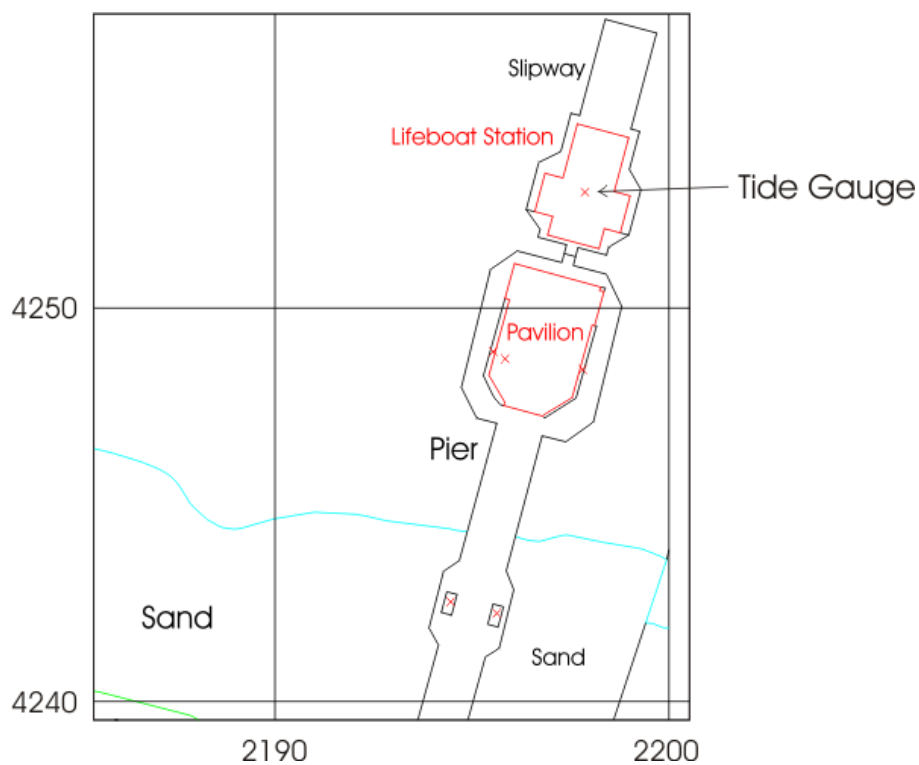


Cromer (Norfolk) site history



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History summary

Station name	Cromer
Country	England, U.K.
Latitude of measuring point	52° 56' 03.1" N
Longitude of measuring point	01° 18' 05.9" E
OS grid ref. of measuring point	TG 2198 4253
Datum reference	All data refer to Admiralty Chart Datum

	(ACD) ACD = ODN -2.75m
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	1973 - 1988 Aanderaa water level recorders 1988 - DATARING system installed. 1989 - Aanderaa water level recorder backup used. 1990 - DATARING system back on line 1996 - Gauge relocated on the pier during refurbishment of the lifeboat station. 1999 - DATARING system installed into lifeboat station.
Site of measuring point	The measuring points are on the slipway leg of the RNLI boathouse.
Position of tide gauge building	TG 2198 4253 - GPP Cabinet, life boat station.
Observational periods	1973,1974,1976,1988-2011

Benchmark descriptions

Benchmark	OS grid ref.	Description	Height above ODN (m)
TGBM	TG 2193 4233	Stainless steel bolt on top of the wall opposite East side of pier.	7.367
Aux1	TG 2198 4253	Rivet on steps of C catwalk NE angle of Lifeboat station.	6.048
Aux2	TG 2195 4233	SS bolt bottom ramp, S side at W corner	4.572

TGZ = Admiralty Chart Datum (ACD)

TGZ = 2.75m below Ordnance Datum Newlyn

TGZ = 10.117m 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.