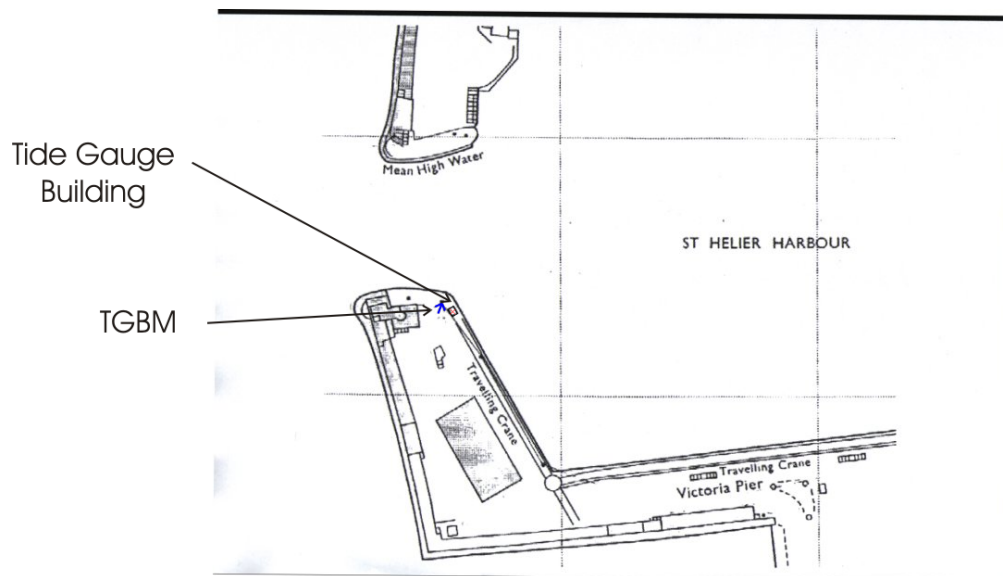


St. Helier (Jersey) site history



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History summary

Station name	St. Helier, Jersey
Country	Channel Islands, British Crown Dependency
Latitude of measuring point	49° 11' 00.0" N
Longitude of measuring point	02° 07' 00.0" W
OS grid ref. of	13/11 6466 4763

measuring point	
Datum reference	All data refer to Admiralty Chart Datum (ACD) ACD = ODN -5.88m
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	1992 - DATARING system installed with two full tide and a mid tide bubbler
Site of measuring point	The measuring points are located on quay face below tide gauge Building
Position of tide gauge building	13/11 6466 4763 - Brick building located on Victoria Pier, St. Hellier
Observational period	1992-2011

Benchmark descriptions

Benchmark	OS grid ref.	Description	Height above ODN (m)
TGBM	6465 4764 Plan 13/11	Pin bollard Victoria Pier	7.778
Aux1	6516 4764 Plan 13/11	Cut mark wall N side of road Mount Bingham	24.732
Aux2	6509 4780 Plan 13/11	"J" stone E face wall car park South Hill	32.792
Aux3	6507 4779 Plan 13/11	Cut mark S face wall car park South Hill	33.482
Aux4	6506 4784 Plan 13/11	Cut mark E face wall E side Commercial Road	7.173

TGZ = Admiralty Chart Datum (ACD)

TGZ = 5.88m below Ordnance Datum Local (ODL)

TGZ = 13.658m 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.
