



Notice to Mariners

Least Depths in Lochboisdale Harbour

NtM 001-2021

Mariners are warned that the recent survey in October 2020 revealed the following least depths within the breakwaters of Lochboisdale & Gasay Harbour, more details are shown on the attached survey diagram.

Eastern Breakwater

A shoal, comprising compacted stone with least depths of 3.9 metres below chart datum, extends 55 metres from the eastern breakwater wall along a line running south south westwards from the traffic light signal. In effect this gives a least depth of 3.9 metres below chart datum to vessels approaching or departing the Fish Pier. If necessary, owing to insufficient height of tide or draught, this shoal may be avoided by navigating as close as is safe and practicable in the prevailing weather conditions to the northern pontoon. A depth of 5 metres below chart datum is available all along the Fish Pier.

Between the Pontoons

A least depth of 2.8 metres below chart datum exists midway along a line joining the ends of the two main pontoons.

Dome-shaped rock

A spot least depth of 1.5 metres is presented by a dome-shaped rock located 12.5 metres south south west from the end of the southern pontoon. Mariners are **not** to access the berths on the south side of the southernmost ponton without permission from the Harbourmaster. Those vessels permitted by the Harbourmaster to use these berths may avoid this rock by erring their navigation as close as is safe and practicable in the prevailing weather conditions to the southern pontoon.

NB. This notice will remain in force until further notice. **All previous versions of this NtM are now withdrawn.**

Donald A Currie
Harbour Master Lochboisdale harbour.
Tel 07586 787 678



Legend

- City
- Depth relative to CHMFF datum
- Sea-level contour relative to CHMFF datum
- Mean Low Water Springs
- Beaked Object/High Spot

Source: Records & Documents

Survey Name	Coastal Survey 1 (2021 Call No)
Projecting System	Transverse Mercator PDS 4W
CRS Coordinate System	Radio Conventions from Base Station
Authority	EPSG:31470 - Transverse Mercator PDS 4W
Author/Commissioner	Transverse Mercator PDS 4W
Author/Commissioner	Transverse Mercator PDS 4W
Authoring Public Official & Date	27/08/20
Grid System	National Grid of Great Britain
Local Authority	200810
Administrative Organisation	200810
Region	Any
North Ypocentre	6377663.300
Footprint ID	200_221000000
North Ypocentre (Transverse)	Ordinance Datum
North Ypocentre (Multipurpose)	Chart Datum
Projection ID	None

Colour Bathymetry

17.00m
16.00m
15.00m
14.00m
13.00m
12.00m
11.00m
10.00m
9.00m
8.00m
7.00m
6.00m
5.00m
4.00m
3.00m
2.00m
1.00m
0.00m

Notes:
Horizontal and vertical datum are referenced to control stations on site.

Heights in metres above Chart Datum (Southwards)				
SWMS	SWMS	MLWS	MLWS	MLWS
4.1	1.8	0.7	0.7	0.5

CONTROL STATION COORDINATES (GD)			
STN	EASTING	NORTHING	LEVEL
Base	79003.132	818979.414	13.341

Aspect
Land + Hydrographic Surveys
CHARTERED SURVEYORS
The Royal Burgess Centre
Blaikie Road
Tel: 01284 31339 Fax: 01284 31358
E-mail: info@aspect.co.uk
Web: www.aspect.co.uk

Client: LOCHBROSDALE DEVELOPMENT LTD
LOCHBROSDALE HARBOUR
LOCHBROSDALE
SOUTH UYST
888-57H

Project Title: MULTIBeam BATHYMETRIC SURVEY
LOCHBROSDALE HARBOUR
SOUTH UYST

Project No:	47479	Scale:	1:500
Original Date:	28th October 2020	Issue Date:	12th November 2020
Compiled by:	KAC	Checked by:	CRS
Scale No.:	1 of 1	Plot Scale:	1:3 @ A3