Approaches to Harbour Entrance Insert

Dredging Assist Line

Dredge Limit

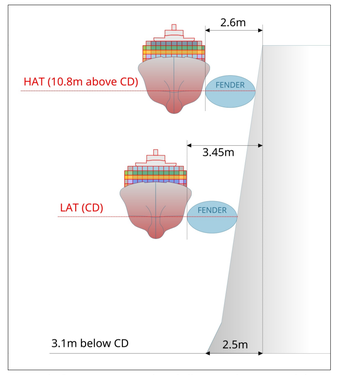
Leading Lights

2F.G (vert) 9m 5M Siren (1) 30s

Obstn

Obstn

North Quay Profile & Fender Positions



North Quay cross sectional diagram (not to scale)

Mariners are advised that the gradient of the North Quay face is 1 in 12 and that the toe of the quay wall, which is 3.1m below Chart Datum (CD), projects laterally 2.5m outwards beyond the relative position of the quay edge.

Mariners are further advised that due to the vertical gradient of the quay face as described above, the position of the offshore side of a 2.5m diameter fender with 0.8m immersion will vary depending on height of tide (ignoring compression caused by a vessel). Mariners should take this into account when considering the published soundings in relation to the position of their vessel.

By way of guidance:
At LAT (i.e. CD), the offshore side of the fender should be c. 3.45m from the relative position of the quay edge.

At HAT (i.e. 10.8m above CD), the offshore side of the fender should be c. 2.6m from the relative position of the quay edge.

Heysham Port

North Quay

North Quay

South Quay

Ferry Terminal

Fish Quay

2F.R (vert) 11m 2M

Leading Lights

Oc.G.7.5s 9m 6M

Obstn

Obstn

South Quay Front Chevron

F.Bu

1.2F.G (vert)

F.G

F.G

Tide Board

Heysham Harbour

Power Station North Outfall

PEELPORTS GROUP

HEYSHAM PORT LTD

Captain Susan Cloggie-Holden MNM
Group Harbour Master

Heysham Harbour

Heysham Harbour and Entrance Channel

HM004_1_2026_003

Depth (M)

-500.0m
-5.5m
-4.5m
-2.0m
0.0m

SCALE 1:1250 at A1

0 25 50 75 100 125 150 175 200 225 250
Metres

DEPTHS
Depths are in metres and are reduced to chart datum being 4.90m below Ordnance Datum (Newlyn), which is approximately the level of Lowest Astronomical Tide.

HEIGHTS
Heights are in metres. Underlined figures show heights above Chart Datum.

POSITIONS
Positions are referred to OSGB36 National Grid Datum.

UKHO & NTMS
When using this chart please refer to UKHO Admiralty Publications and also local Notice to Mariners and Navigational Warnings.

FLATS & SANDBANKS
CAUTION OWING TO FREQUENT CHANGES IN DEPTHS AND POSITIONS OF FLATS AND SANDBANKS THIS CHART SHOULD BE USED WITH CAUTION.

TOPOGRAPHY
The shore features on this chart are based largely on Ordnance Survey digital mapping data with permission of HMSO. © Crown Copyright 2026. Peel Licence Number 100018033.

Surveyed by:	WLH
Processed by:	LKC
Checked by:	WLH
Surveyed:	5th March 2026
Issued:	9th March 2026
Vessel:	Royal Charter

L'pool Bay Var'n 000° 07' W (2026)