WGS 84 POSITIONS can be plotted directly on this chart

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Western Section

Eastern Section

RIVER HUMBER
Sunk Dredged Channel

DEPTHS IN METRES
SCALE 1 : 5000
SURVEYED BY
Harbour Master, Humber
ASSOCIATED BRITISH PORTS
6th October 2026

RULING DEPTH, unless otherwise stated,
is the depth of safe water available over a sufficient area to conduct a passage of the Sunk Dredged Channel.
(The limits of this area are denoted by the RED Contour)

LEAST AVAILABLE DEPTH (LAD), unless otherwise stated,
is the least depth to be found within the 150 metre navigable channel.
(Denoted by the BLUE Contour)

Depths are in metres and decimetres reduced to the chart datum given below
Underlined figures are drying heights in metres and decimetres above chart datum
Overhead clearance heights are above Highest Astronomical Tide

TIDAL LEVEL AND CHART DATUM

PLACE	Heights in metres above Chart Datum				Chart Datum and remarks
	M.H.W.S.	M.H.W.N.	M.L.W.N.	M.L.W.S.	
SPURN	6.9	5.5	2.7	1.2	3.9m below O.D. Newlyn } Being approx. L.A.T.
GRIMSBY	7.1	5.7	2.6	1.1	3.9m " " "

Projection :– Transverse Mercator. National Grid references are given along borders of chart.

Whilst every care was taken in the preparation of this Chart, which is intended to provide Mariners with the data which Associated British Ports possessed at the time of its preparation, ABP gives notice that thereafter, on account of the quickly shifting character of the river bed, no warranty is afforded that such data can be relied upon and, further, no responsibility can be accepted by ABP for any inaccuracy in the Chart or omission therefrom.
Bathymetric soundings shown on this chart are collected to the U.K.H.O. standard: CAT2OC C

SATELLITE - DERIVED POSITIONS

Positions obtained from satellite navigation systems, such as the Global Positioning System (GPS), are normally referred to the World Geodetic System 1984 Datum. Such positions can be plotted directly on this chart.

NATIONAL HORIZONTAL DATUM

Positions read from this chart must be adjusted by 0.02 minutes SOUTHWARD and 0.10 minutes EASTWARD before plotting on documents referred to Ordnance Survey of Great Britain 1936 (OSGB 36 Datum).
Example:

Position on chart	53° 36'.80N,	000° 03'.50W
lat/long adjustments	0'.02S	0'.10E
OSGB 36 position	53° 36'.78N,	000° 03'.40W

DEPOSIT GROUND

Sunk Spit
Q(6)+LFl.15s
YB

North Edge of Channel
150m Channel
195m Channel
South Edge of Channel
Top of side slope

Western Siltation Area
Middle Siltation Area
Eastern Siltation Area

P9 Fl.G. 1.5s
P8 Fl.R. 1.5s
No S8 Fl.G. 1.5s
P7 Fl.R. 1.5s
S7 Fl.G. 1.5s
S6 Fl.G. 1.5s
P6 Fl.R. 1.5s
S5 Fl.G. 1.5s
P5 Fl.R. 1.5s
Obstn.

528000 E · 529000 E · 530000 E · 531000 E · 532000 E · 533000 E · 534000 E
415500 N · 415000 N · 414500 N
4' · 2' · 1' Longitude 0° 03' West from Greenwich
1' Meridian 0° of Greenwich
Metres 2000 1000 0 100

SDC