

WGS 84 POSITIONS can be plotted directly on this chart

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RIVER HUMBER

Spurn Head to Grimsby

ANNUAL SURVEY 2023

DEPTHS IN METRES

SCALE 1 : 12 500

SURVEYED BY

Harbour Master, Humber

ASSOCIATED BRITISH PORTS

23rd December 2022 to 24th November 2023

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

Overlined figures are above Highest Astronomical Tide

TIDAL LEVEL AND CHART DATUM

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

Light stars without legends represent fixed lights displayed vertically and are seen on red to port and green to starboard when proceeding upstream

Light stars with legends represent lights in the possession of this Chart, which is intended to provide information, for navigation, and not as a substitute for the original notice or log

Mileage with the tide which Associated British Ports possesses of the River Humber is indicated by a double line

Boundaries of the River Humber, as shown on this chart, are based on the latest official information

No responsibility can be accepted by ABP for any inaccuracies in the Chart or for any damage to property or loss of life or property caused by its use

Hydrographic soundings shown on this chart are collected to the UK Hydrographic Office's standard

Name of Station	Geographical Position	Position Lat. Long.	Depth (Metres)	Nature of Bottom	Nature of Current	Direction of Current	Force of Current	Hour	Remarks
TOTAL STATIONS REFERRED TO H.W. WAINSWORTH									

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
GRIMSBY	7.1	5.7	2.6	1.1	3.9m - " - " - " - "



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 metres SOUTHWARD and 0.10 metres EASTWARD before plotting on documents referred to the Ordnance Survey of Great Britain 1958 Datum (OSGB 36 Datum).
 Example:
 Position on chart 53° 37' 28N 009° 05' 50E
 is equivalent to
 OSGB 36 position 53° 37' 28N 009° 05' 50E

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