



RIVER HUMBER
BARTON HAVEN TO READ'S ISLAND

DEPTHS IN METRES
 SCALE 1 : 10000
 SURVEYED BY
 Harbour Master, Humber
 ASSOCIATED BRITISH PORTS
 4th December 2024

Depths are in metres and declinations reduced to the datum shown given below (underlined) unless otherwise stated. Heights are above Highest Astronomical Tide (underlined) unless otherwise stated.

TIDAL LEVEL AND CHART DATUM

PLACE	Heights in metres above Chart Datum			Chart Datum grid reference		
	M.L.W.S.	M.T.W.N.	M.L.W.S.	M.L.W.S.	M.T.W.N.	M.L.W.S.
HUMBER BRIDGE	7.2	5.4	1.9	0.3	2.7m	—
FERRIS BRIDGE	6.7	4.6	1.5	0.0	2.7m	—
BROUGH	6.7	4.6	1.2	0.0	2.5m	—

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

Large scale depth soundings are given in feet (where appropriate) and are not to part.

Small scale depth soundings are given in metres (where appropriate) and are not to part.

Water depths are given in metres and declinations reduced to the datum shown given below (underlined) unless otherwise stated. Heights are above Highest Astronomical Tide (underlined) unless otherwise stated.

TIDAL LEVEL AND CHART DATUM

SATELLITE-DERIVED POSITIONS

Positions obtained from satellite navigation systems, such as the Global Positioning System (GPS), are given in WGS 84 datum. Such positions can be plotted directly on this chart.

NATIONAL HORIZONTAL DATUM

Positions read from this chart must be adjusted to the datum (STANDARD) before plotting on documents referred to in the text.

Example: chart 57° 47' 50N 009° 39' 50W
 datum: ODN
 ONSD 56 position 57° 47' 50N 009° 39' 50W