



**RIVER HUMBER**  
**BARTON HAVEN TO READ'S ISLAND**

DEPTHS IN METRES  
 SCALE 1 : 10000  
 SURVEYED BY  
**Harbour Master, Humber**  
**ASSOCIATED BRITISH PORTS**  
 20th January 2025

Depths are in metres and decimetres reduced to the chart datum upon which underlines. Overhead observations are above Highest Astronomical Tide.

TIDE LEVEL AND CHART DATUM

PLACE	HEIGHTS IN METRES ABOVE CHART DATUM	CHART DATUM AND REMARKS
TUNBRIDGE BRIDGE	7.2	3.3m below O.D. Newlyn = Being approx. L.A.T.
FERRIBY SLUICE	6.7	2.7m above O.D. Newlyn = Being approx. L.A.T.
BROUGH	4.6	2.5m above O.D. Newlyn = Being approx. L.A.T.

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

Light zones indicated by depth soundings. Two Grid Light depths vertically and are seen as red to port and green to starboard when proceeding upstream.

Water entry data was taken in the preparation of this chart, which is intended to provide information for the safe navigation of the river. It is not intended to be used as a substitute for the information contained in the tide tables, or as a substitute for the information contained in the tide tables, or as a substitute for the information contained in the tide tables.

**SATELLITE-DERIVED POSITIONS**

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

**NATIONAL HORIZONTAL DATUM**

Positions read from this chart must be adjusted to WGS 84 (WORLD GEODETIC SYSTEM 1984) DATUM. Such adjustments are indicated by the 'WGS 84' label on the chart.

Example: chart 51° 42' 45.00" N 00° 37' 42.00" W  
 WGS 84 position 51° 42' 45.00" N 00° 37' 42.00" W

WGS 84 POSITIONS can be plotted directly on this chart