



# RIVER HUMBER HULL ROADS EAST MIDDLE

DEPTHS IN METRES  
SCALE 1 : 5000  
SOUNDINGS BY  
Harbour Master, Humber  
ASSOCIATED BRITISH PORTS  
31st October 2024

PLACE	Heights in metres above Chart Datum			Chart Datum and remarks		
	M.A.W.S.	M.H.W.N.	M.L.W.N.	M.L.W.S.		
MANINGHAM	7.3	5.8	2.6	0.9	3.9m below O.D. Newlyn	Bearing LAT.
KING GEORGE DOCK	7.6	6.0	2.5	0.7	3.9m	
ALBERT DOCK	7.6	5.9	2.5	0.7	3.9m	

Depths are in metres and declivities reduced to the chart datum given below  
Underlined figures are drying heights in metres and declivities are astronomical tide  
Overhead clearance heights are above astronomical tide  
TIDAL LEVEL AND CHART DATUM

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

1. Light stems without legends represent low flood lights displayed vertically and are seen as red to port
  2. Sea probes contain flammable material and are under high pressure. Any shift demanding the lines would fire an immediate fire hazard. Mariners must not anchor in the vicinity of the lines.
- What every crew was taken in the preparation of this chart, which is intended to provide  
Mariners with the data which Associated British Ports presented as a public utility  
under the terms of the licence granted to the Crown by the Hydrographic Office of the  
Crown, is hereby acknowledged. The accuracy of the data is not guaranteed and the  
Crown, the Hydrographic Office, Associated British Ports, the Harbour Master, Humber  
and the British Ports Association accept no liability for any loss or damage which may be  
suffered by any person in reliance on the information contained in this chart.

**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 1956 (OSD) charts (e.g. OS 1000).

Example:  
Position on chart 53° 43.50N 16° 21.50W  
Adjusted position 53° 43.48N 16° 21.40W  
OSCH 56 position 53° 43.48N 16° 21.40W