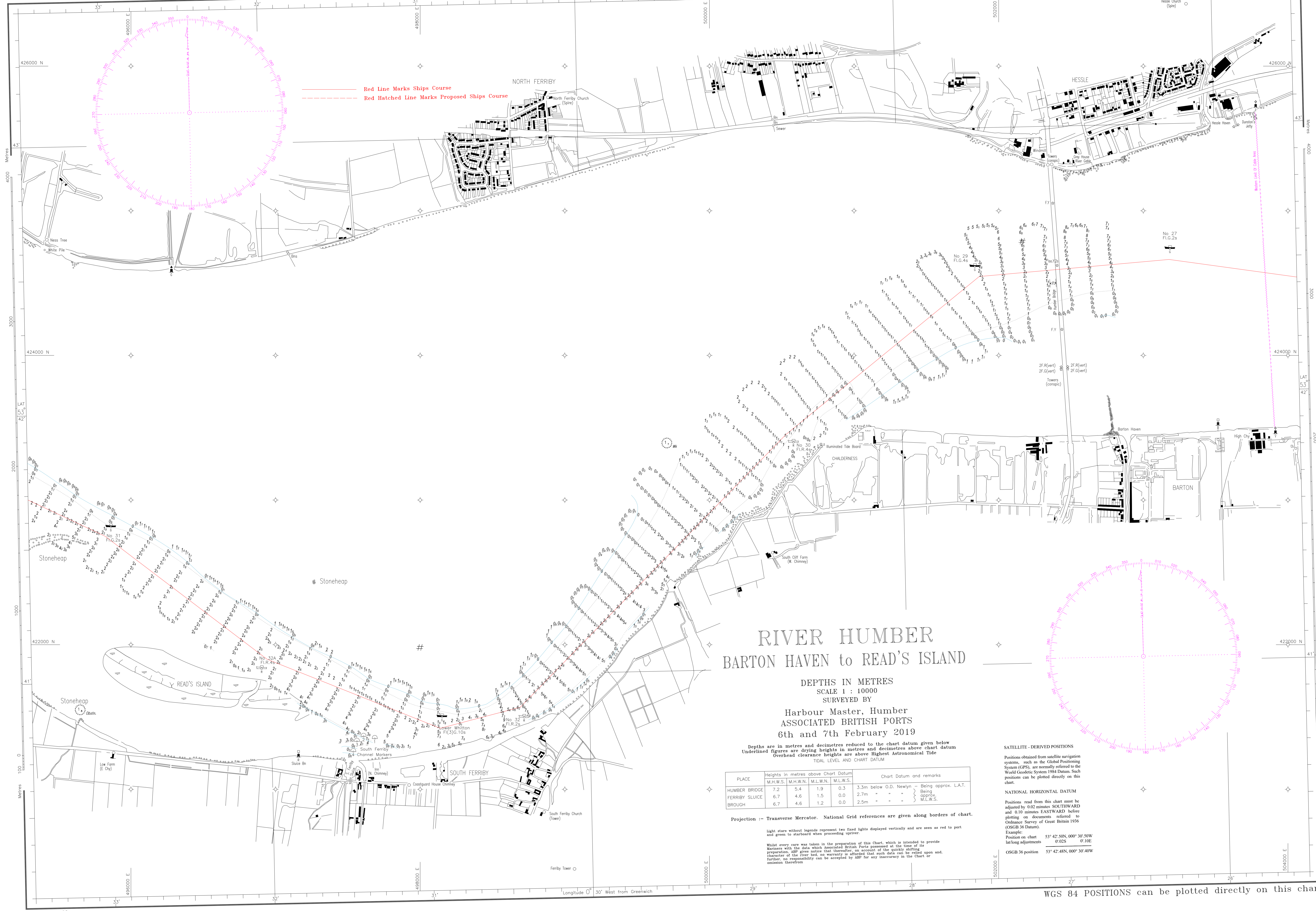


WGS 84 POSITIONS can be plotted directly on this chart



RIVER HUMBER

BARTON HAVEN to READ'S ISLAND

DEPTHS IN METRES
SCALE 1 : 10000
SURVEYED BY

Harbour Master, Humber
ASSOCIATED BRITISH PORTS
6th and 7th February 2019

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

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.	
HUMBER BRIDGE	7.2	5.4	1.9	0.3	3.3m below O.D. Newlyn - Being approx. L.A.T.
FERRY SLUICE	6.7	4.6	1.5	0.0	2.7m - - - - - Being approx. M.L.W.S.
BROUGH	6.7	4.6	1.2	0.0	2.5m - - - - -

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

Light stars without legends represent two fixed lights displayed vertically and are seen as red to port and green to starboard when proceeding upriver.

Whilst every care was taken in the preparation of this Chart, which is intended to provide Mariners with the data which is considered to be the most reliable at the time of its preparation, ABP gives notice that it does not accept any liability for any error or omission, further, no responsibility can be accepted by ABP for any inaccuracy in the Chart or omission therefrom.

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° 42' 50N, 000° 30' 50W
lat/long adjustment 012S 010E
OSGB 36 position 53° 42' 48N, 000° 30' 40W

WGS 84 POSITIONS can be plotted directly on this chart