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WGS 84 POSITIONS can be plotted directly on this chart

Longitude 0° 35' West from Greenwich

RIVER HUMBER

BARTON HAVEN TO BURTON STATHER

BI–MONTHLY CHART

DEPTHS IN METRES

SCALE 1 : 25000

SURVEYED BY

Harbour Master, Humber

ASSOCIATED BRITISH PORTS

April 2021

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

TIDAL LEVELS AND CHART DATUM

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.
FERRIBY SLUICE	6.7	4.6	1.5	0.0	2.7m " " "
BROUGH	6.7	4.6	1.2	0.0	2.5m " " "
W. WALKER DYKE	6.4	4.2	1.0	0.0	2.2m " " " Being approx. M.L.W.S.
BLACKTOFT	5.7	4.0	0.4	−0.2	1.5m " " "
BURTON STATHER	5.2	3.5	0.3	0.0	1.1m " " "

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 Associated British Ports possessed at the time of its preparation, ABP gives notice that thereafter, on account of the quickly shifting character of the river bed, no warranty is afforded that such data can be relied upon and, further, no responsibility can be accepted by ABP for any inaccuracy in the Chart or omission therefrom.

Red Line Marks Ships Course

HUMBER ESTUARY SERVICES WEBSITE: www.humber.com

N O T E S

BUOYAGE	Corrected to	19th March 2021
SHIPS CHANNEL	No 27 Float to Cappers West Float	2nd March 2021 9th March 2021
	Cappers West Float to No 34 Buoy	8th March 2021 16th March 2021
	No 34 Buoy to Apex Light	8th February 2021
RIVER TRENT	Apex Light to Burton Stather	17th March 2021
RIVER OUSE	Apex Light to Blacktoft Jetty	Bi-Annual Survey 2020 Bi-Annual Survey 2020
REMAINDER		Annual Survey 2016, 2019 & 2020

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° 35'.50W
lat/long adjustments	0'.02S	0'.10E
OSGB 36 position	53° 42'.48N,	000° 35'.40W

BLACKTOFT JETTY
DIAGRAM OF LIGHTS

Tide Board — 2F.R(vert) — 2F.G(vert) — Tide Gauge

VHF CHANNELS 14, 19, 9

OUSE VHF CHANNELS

LISTENING	15
INTERSHIP	10
GOOLE DOCKS	14, 19, 9
HOWDENDYKE	9
SELBY	9

TRENT VHF CHANNELS

FLIXBOROUGH	17
GROVE	17
KEADBY	17
GUNNESS	17
BRITISH WATERWAYS CANAL SYSTEM	74
GAINSBOROUGH	17
LISTENING	15
INTERSHIP	10

APEX LIGHT
Fl(3)W.5s9m
Fl(3)OR.5s8m
Horn Mo(A) 15s(occas)
AIS

HUMBER BRIDGE S. PIER
DIAGRAM OF LIGHTS

2F.R(vert) — 2F.R(vert) — 2F.G(vert) — 2F.G(vert)

BROUGH
NORTH FERRIBY
HESSLE
WHITTON
WHITTON ISLAND
READ'S ISLAND
CHALDERNESS
SOUTH FERRIBY
FERRIBY SLUICE
VHF CHANNEL 74
BURTON STATHER
VHF CHANNEL 17
AIRFIELD
VHF CHANNEL 15 (LISTENING)
Broomfleet Church (Spire)
Crabley Farm
Broomfleet Farm
Market Weighton Canal
Weighton Lock
Beacon (HIC Racing Mark)
Broomfleet (HIC Racing Mark)
Pin End (HIC Racing Mark)
Outfall Bns
Brough Tide Gauge
Tide Board (Illuminated)
Brough Dyke
Airfield (HIC Racing Mark)
Bns
White Pile
Wharonna Flag Pole
North Ferriby Church (Spire)
Hessle Church (Spire)
Hessle Haven
TOWERS (R.Lts)
Overfalls
No. 27 Fl.G.2s
No. 29 Fl.G.4s
Iso.Y.2s
VHF CHANNEL 10 (INTERSHIP)
Tide Gauge
No. 30 Fl.R.4s
Barton Chy
Barton Haven
Barton Church (Tower)
Broomfleet Bn
No 32C Fl.R.2s
No 33A Fl.G.2s
No 32B Fl.R.2s
Upper Whitton Fl(2)R.10s
Whitton Ness (HIC Racing Mark)
Whitton Ness Bn
No 34 Fl R 4s
Eddy (HIC Racing Mark)
Middle Whitton Fl(3)R.10s
Whitton Church (Tower)
East Tree
Mid Tree
Devil's Causeway
No 40 East Walker Dyke Lt Fl.R.2s
Sister Bn
No 33 Fl.G.4s
Winteringham (HIC Racing Mark)
Winteringham Haven
Winteringham Church (Tower)
Cappers West Fl R 2s
Stoneheap (LA.D 2 metres below Chart Datum)
No 31 Fl.G.2s
Stoneheap
Low Form
No 32A Fl.R.4s
Sluice Bn
Ferriby Sluice Tide Gauge
Inn
Coastguard House
Lower Whitton Fl(3)G.10s
No 32 Fl.R.2s
Anchorage
South Ferriby Church (Tower)
Ferriby Tower
South Cliff Farm
Blacktoft Church (Tower)
Creek House
Bishopsoil Drain Lt Q.G
Blacktoft Jetty
Lights in Line 286
West Ouse Bn Fl.R.4s
Foxfleet Ness Bn Fl.G.6s
No.2 Boundary (East Ouse Bn) W.R.
(North Trent Bn) Iso.G. 2.5s
(South Trent Bn) VQ.G
Apex 6 Lights
No 42 West Walker Dyke Lt Fl.R.4s
Tide Gauge & Board (Illuminated occas)
Triplet Tree
Alkborough Farm
Alkborough Church (Tower)
Trent Ness Lt Fl.R.2s
Flats Lt Q.R
Adlingfleet Drain Lt Fl.G.2s
Henderson Light Iso.G.4s
West Trent Lt Q.G
Adlingfleet Church (Tower)
Island House Lt Fl.G.2s
Island House
No 44 Cliff End Bn Q.R
Lights in Line 153°
Cliff End Beacon Rear Light Q(51m)
Hillside Lt Fl.R.2s
Pylon
Garthorpe Shore Light Q.G
Webb Tree
Burton Stather Tide Gauge & Tide Board (Illuminated)
Inn
Wharf
Solitary House
Solitary House Lt Fl.R.2s
Diff Pylon
Waterton Lt Q.G
Burton Church (Tower)
Waddington Lt Q.G

428000N
420000N
424000N
LAT 53° 42'
4840000E
4880000E
4920000E
4960000E
5000000E
Metres
8000
7000
6000
5000
4000
3000
2000
1000
0
500
1000
2000
3000
4000
5000
6000
7000
8000
44'
43'
42'
41'
40'
39'
38'
37'
36'
34'
33'
32'
31'
30'
29'
28'
27'
26'
25'