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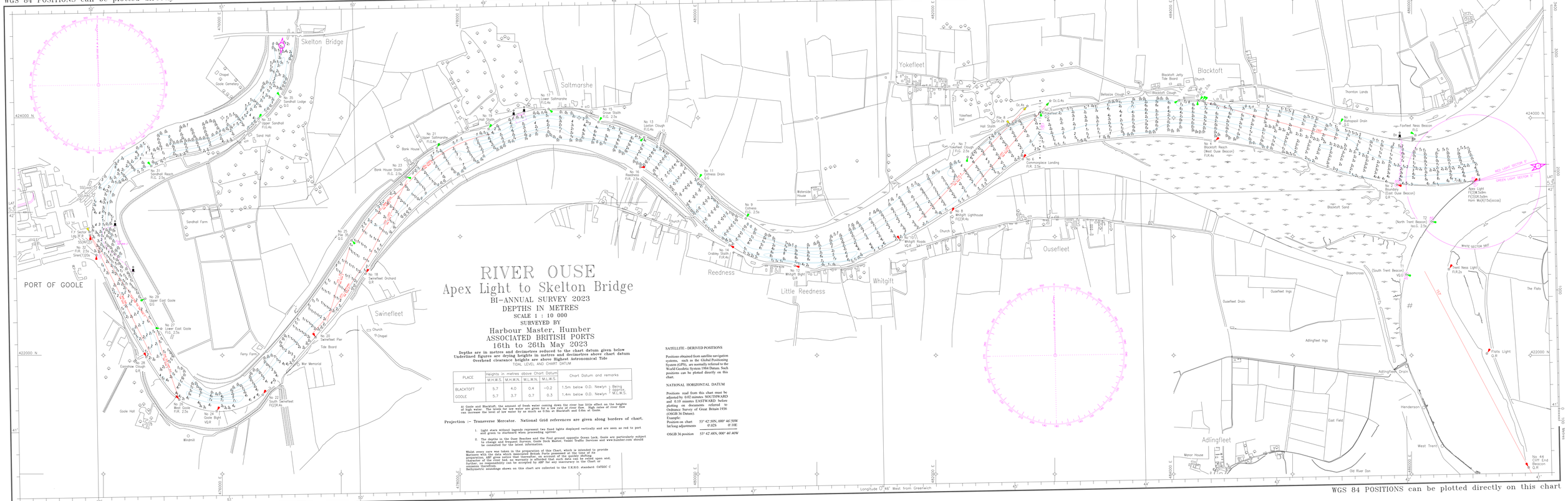
WGS 84 POSITIONS can be plotted directly on this chart



RIVER OUSE

Apex Light to Skelton Bridge

BI-ANNUAL SURVEY 2023

DEPTHS IN METRES

SCALE 1 : 10 000

SURVEYED BY

Harbour Master, Humber

ASSOCIATED BRITISH PORTS

16th to 26th May 2023

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 LEVEL 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.	
BLACKTOFT	5.7	4.0	0.4	−0.2	1.5m below O.D. Newlyn) Being approx. M.L.W.S.
GOOLE	5.7	3.7	0.7	0.3	1.4m below O.D. Newlyn)

At Goole and Blacktoft, the amount of fresh water coming down the river has little effect on the heights of high water. The levels for low water are given for a low rate of river flow. High rates of river flow can increase the level of low water by as much as 0.5m at Blacktoft and 0.6m at Goole.

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

1. Light stars without legends represent two fixed lights displayed vertically and are seen as red to port and green to starboard when proceeding upriver.
2. The depths in the Ouse Beaches and the Pool ground opposite Ocean Lock Goole are particularly subject to change and frequent Surveys. Goole Dock Master, Vessel Traffic Services and www.humber.com should be consulted for the latest information.

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 publication, and which is based on Surveys, the nature of the bed and the 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.
Bathymetric soundings shown on this chart are collected to the U.K.B.O. standard CATZOC C

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 lat/long adjustments	53° 42' 50N, 000° 46' 50W	
	0' 02S	0' 10E
OSGB 36 position	53° 42' 48N, 000° 46' 40W	

WGS 84 POSITIONS can be plotted directly on this chart