

SHORELINE SURVEYS LTD
Hydrographic - Geophysical - Topographic

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TITLE: Multibeam bathymetric survey of central harbour gut, Langstone Harbour

CLIENT: Langstone Harbour Board

PROJECT: Wreck search survey

Project No: J2057 Scale: 1:1000 Date: 10.03.22
Surveyed by: PL/SL Drawn by: PL Checked by: TG DO NOT SCALE COPYRIGHT

MULTIBEAM SURVEY
Coordinated in OSTN15 with grids in WGS84.
Depths below Chart Datum (CD) in metres.
CD taken as 2.74 metres below Ordnance Datum Newlyn (ODN).
RTK GNSS, tidal and IMU data post-processed using PostPAC MMS.
Soundings sorted at 6 metre intervals using IHO rounding rules.
Contours at 0.50 metre intervals.
Survey coverage is not 100%.
Bed mounted obstructions are not certainly detected.

Survey extents

LANGSTONE HARBOUR BOARD

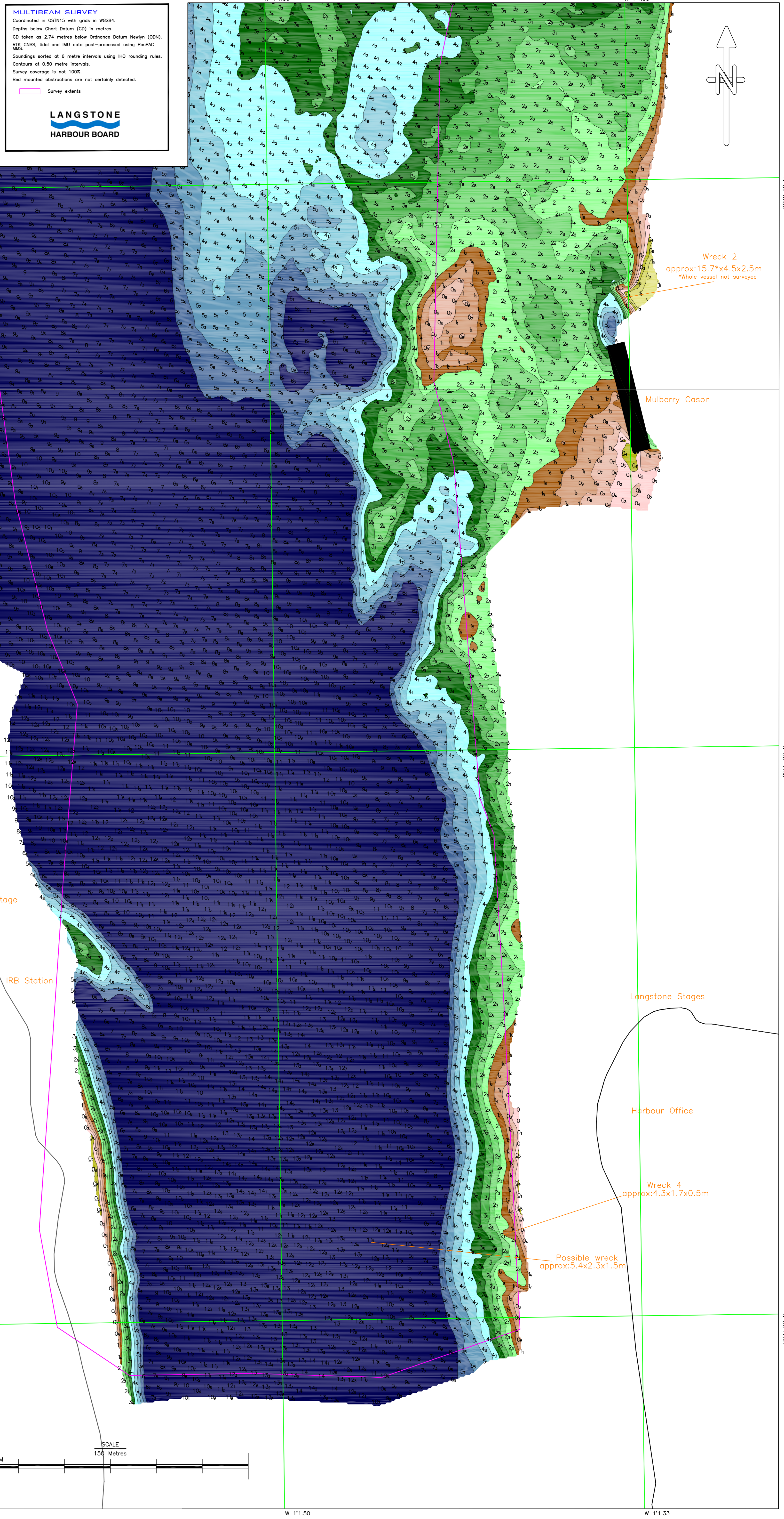
Depth colour key:

- < -2.00
- 2.00 - -1.51
- 1.50 - -1.01
- 1.00 - -0.51
- 0.50 - -0.01
- 0.00 - 0.49
- 0.50 - 0.99
- 1.00 - 1.49
- 1.50 - 1.99
- 2.00 - 2.49
- 2.50 - 2.99
- 3.00 - 3.49
- 3.50 - 3.99
- 4.00 - 4.49
- 4.50 - 4.99
- 5.00 - 5.49
- 5.50 - 5.99
- >= 6.00

W 11.67

Wreck 3 approx: 6x2.5x2.1m

SHEET 1



N 50°48.00

N 50°47.83

N 50°47.67

SCALE

25 M 150 Metres

W 11.67

W 11.50

W 11.33