



Sunken Tender

Sheet 1

78700 N

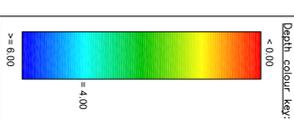
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SHORELINE SURVEYS LTD
Hydrographic — Geophysical — Topographic

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TITLE:
Multibeam Bathymetric Survey of Weymouth Harbour — Southern Morra

CLIENT:
Weymouth Harbour Authority

PROJECT:
2025 Annual Harbour Survey

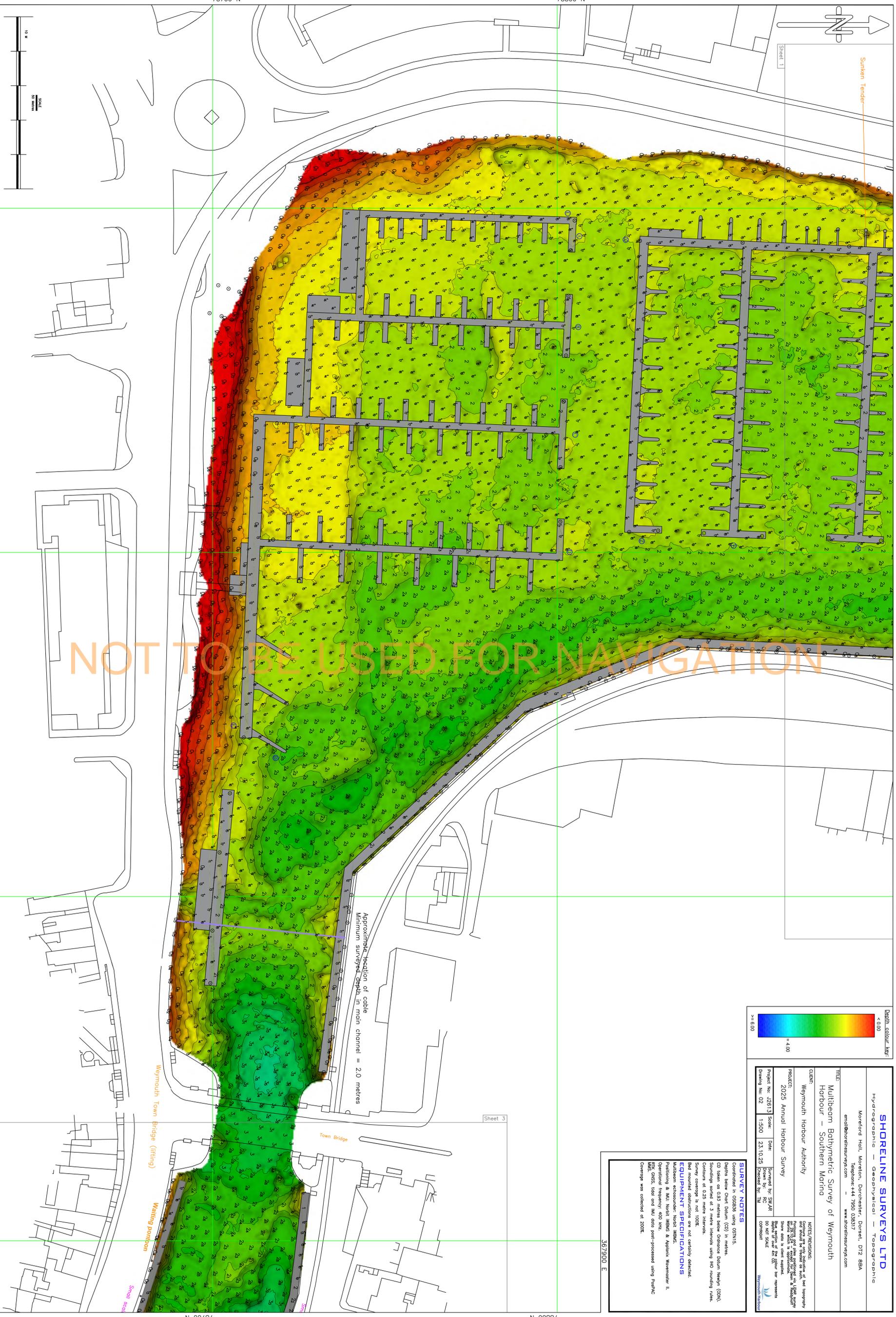
Scale: 1:500
Date: 23.10.25
Drawn by: TM
Checked by: TM

NOTES/REFERENCES:
Contours are only sections of sea survey and should be treated as such. USNG agency for 2025 datum is based on Mean Sea Level. Shore data is client supplied. Bathymetry of the client's requirements DO NOT SCALE

Weymouth Harbour Authority

SURVEY NOTES

Coordinated in OSGB25 using OSTN15.
Depths below Chart Datum (CD) in metres.
CD taken on 0.93 metres below Ordnance Datum Mean (ODM).
Soundings sorted at 3 metre intervals using 1/10 rounding rules.
Contours at 0.25 metre intervals.
Survey coverage is not 100%.
Bad mounted obstructions are not certainly detected.
EQUIPMENT SPECIFICATIONS
Multibeam echosounder: North MBMS.
Positioning & IMU: North MBMS & Applanix Wersmeister II.
Operational frequency: 400 kHz.
MLC ONS. Tidal and IMU data post-processed using PuffAC.
Coverage was collected at 200%.



NOT TO BE USED FOR NAVIGATION

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