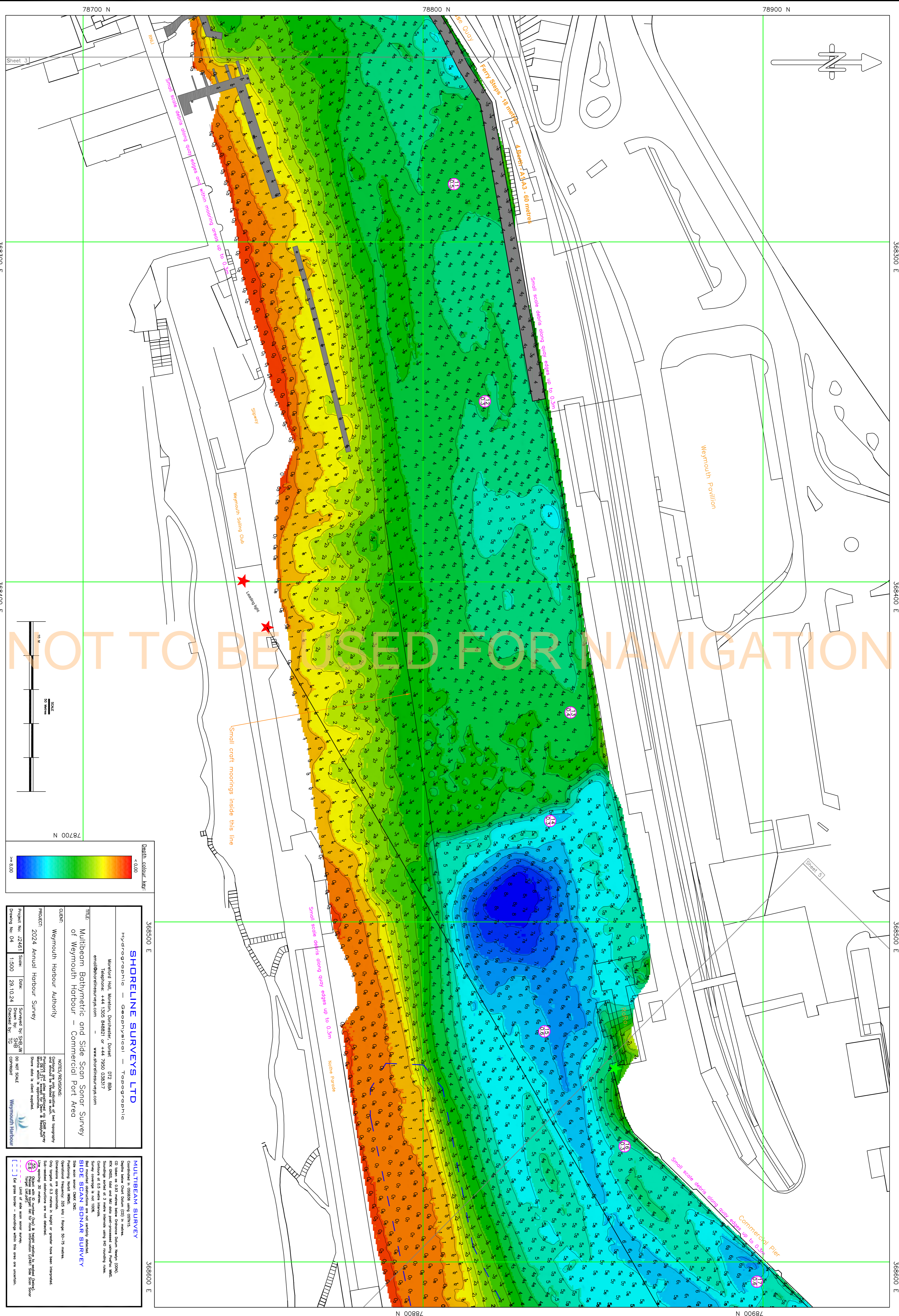


78700 N 78800 N 78900 N



368300 E

368400 E

78700 N

368500 E

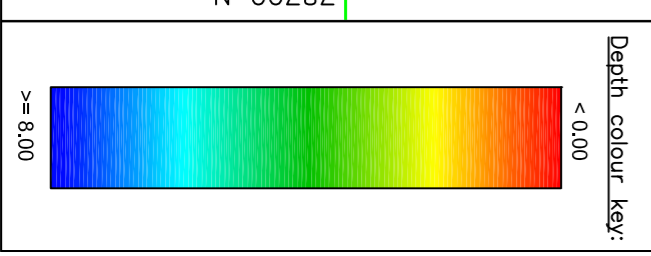
368300 E

368400 E

368500 E

368600 E

NOT TO BE USED FOR NAVIGATION



SHORELINE SURVEYS LTD Hydrographic — Geophysical — Topographic	
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TITLE Multibeam Bathymetric and Side Scan Sonar Survey of Weymouth Harbour — Commercial Port Area	CLIENT Weymouth Harbour Authority
PROJECT 2024 Annual Harbour Survey	DATE 29.10.24
SCALE 1:500	CREATED BY TD
PROJECT NO. 04	SCHEMATIC NO. 01
DRAWING NO. 04	DATE 15.09.24
SCALE 1:500	CREATED BY TD
PROJECT NO. 04	SCHEMATIC NO. 01
DRAWING NO. 04	DATE 15.09.24
SCALE 1:500	CREATED BY TD

MULTIBEAM SURVEY
CD datum or 0.85 metres below Datum Mean (ODM).
RTK GNSS, IGLD and ML data post-processed using PANDA-MK.
Soundings are at 3 metre intervals using 30 sounding lines.
Sounding coverage is not 100%.
Bed nature distribution is not entirely defined.
Side Scan Sonar (SSS) data is not presented.
Operational frequency: 320 kHz / Range: 60-75 metres.
Resolution: 0.5m (range), 1m (azimuth).
Only targets of 0.3 metres in height or greater have been interpreted.
Line spacing: 30 metres, one side scan.
Snow coverage is not defined.
Target identification is not presented (Lighthouse, Buoy, etc.).
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