



SHORELINE SURVEYS LTD
 Hydrographic — Geophysical — Topographic

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TITLE:
 Bathymetric survey within Ramsgate Harbour —
 Ramsgate Newport — Approaches West

CLIENT: Thanet District Council

PROJECT: January 2023 scheduled survey

Drawn by: **BLW** to MS SCALE
 Checked by: **TF**
 Project No: J2171 Scale: 1:12500
 Drawing No: 04

Contours are only indicated if sealed on land.
 Hydrography only should be sealed on land.
 Shore data is detail supplied.

BATHYMETRIC SURVEY
 Conducted in OSGB88 using OSMIS.
 Depths below Chart Datum (CD) in metres.
 CD taken on 239 metres below Ordnance Datum Newlyn (ODN).
 BRTK GNSS, IHO and IAU data post-processed using Ppp4PC.
 Soundings sorted at 5 metre intervals using IHO rounding rules.
 Contours at 0.20 metre intervals.
 Survey coverage is not 100%.
 Bed mounted obstructions are not certainly detected.
 Single beam Line spacing: 20 metres.
 Channel extents.

Depth colour key:

< 3.00
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 - 6.49
>=6.50

Sheet 03

163800 N

164200 N

50 M

SCALE

250 Metres

639600 E