



SHORELINE SURVEYS LTD

Hydrographic — Geophysical — Topographic
 Market Hill, Weston, Dorchester, Dorset DT2 8BA
 Telephone: +44 1305 848271 or +44 7950 038317
 email@shorelinesurveys.com www.shorelinesurveys.com

TITLE: Terminal 3

CLIENT: Stena Line Ports Limited

PROJECT: July 2023 Annual Survey

Project No: J2235 Scale: 1:500
 Drawing No: 06 Date: July 2023
 Surveyed by: PL, MF
 Drawn by: PL
 Checked by: PL
 To: Stena Line
 Consent

NOTES/REVISIONS:
 Scale of bathymetry and soundings relative to chart datum is stated in the notes.
 Soundings are in metres.

BATHYMETRIC SURVEY - MULTIBEAM

Conducted in OSDBB using CHIRP.
 Depth below Chart Datum (CD) in metres.
 CD datum on 3.05 metres below Ordnance Datum Mean (ODM).
 RINEX, SVP, and raw data post-processed using PPK/MMS.
 Soundings started at 2 metres intervals using 100 rounding rules.
 Contours at 0.5 metre intervals.
 Survey coverage is not 100%.
 Bird mounted obstructions are not certified detected.

MIBSSS - MULTIBEAM SIDE SCAN SONAR SURVEY

Soundings in red are below depth contour of 8.0 metres.
 MIBSSS is a side scan sonar system.
 Side scan sonar coverage is not detailed.
 Side scan sonar coverage is indicated by yellow.
 Multibeam side scan sonar operated at 400 kHz, vertical range 100m.
 Direct wave 10 metres (top) & height relative to seabed.
 Indirect wave 10 metres (bottom) & height relative to seabed.
 Indirect wave 10 metres (bottom) & height relative to seabed.

