



SHORELINE SURVEYS LTD
 Hydrographic — Geophysical — Topographic

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TITLE: Multibeam Survey of West Bay Inner Harbour — West Bay Harbour, Dorset

CLIENT: West Dorset Council

PROJECT: Post-dredge survey

Project No: J2055-7 Scale: 1:750 Date: 13.06.22 Surveyed by: EF, RF Drawn by: EF Checked by: HS DO NOT SCALE COPYRIGHT

MULTIBEAM SURVEY
 Coordinated in OSM15
 Depths below Chart Datum (CD)
 CD taken as 2.25m below Ordnance Datum Newlyn (ODN)
 GPS and tidal data recorded by RTK GPS via VRS NOW
 Multibeam survey coverage sorted at 3.0 metre intervals using IHO rounding rules

Contours at 0.25 metre intervals
 Survey coverage is not 100%
 Seabed mounted obstructions are not certainly detected
 Post-dredge survey extents Client defined volume extent
 Volume between pre and post-dredge surveys: 7342 m³ removed

Depth colour key:

< -1.00
-0.75 - -0.51
-0.25 - -0.01
0.25 - 0.49
0.75 - 0.99
1.25 - 1.49
1.75 - 1.99
2.25 - 2.49
2.75 - 2.99
3.25 - 3.49
3.75 - 3.99
4.25 - 4.49
4.75 - 4.99
>= 5.00