

SHORELINE SURVEYS LTD
Hydrographic — Geophysical — Topographic

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TITLE:
Multibeam Bathymetric Survey of Weymouth Harbour — Harbour Gut Area

CLIENT:
Weymouth Harbour Authority

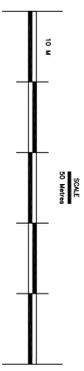
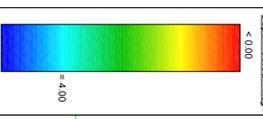
PROJECT:
2025 Annual Harbour Survey

NOTES/REVISIONS:
This drawing is a summary of the bathymetric data collected during the survey. It is not to be used for navigation. The data was collected using a multi-beam echosounder (MBES) and is presented in a depth colour key format. The depth colour key is provided on the right side of the drawing. The data was collected on 23/10/25 and is presented in a depth colour key format. The depth colour key is provided on the right side of the drawing. The data was collected on 23/10/25 and is presented in a depth colour key format. The depth colour key is provided on the right side of the drawing.

SURVEY NOTES

Computed in GDA94 using GDA94 datum.
Chart datum (CD) is mean low water (MLW).
Soundings are in metres.
Soundings are at 1.0 metre intervals using IHO sounding rules.
Survey coverage is not 100%.
Bad mounted obstructions are not certified detected.
EQUIPMENT SPECIFICATIONS
Multibeam echosounder: North MBMS
Positioning & MU: North MBMS & Applanix Weymouth II
Operational frequency: 400 kHz
RTK: GSSS, Ideal and MU data post-processed using PostPac
Coverage was collected at 200K.

Depth colour key:



NOT TO BE USED FOR NAVIGATION

