

Survey Notes
 This Hydrographic Survey has been conducted to the following uncertainties:
 Total Horizontal Uncertainty ± 0.64m (95% confidence level)
 Total Vertical Uncertainty ± 0.24m (95% confidence level)

Survey Notes
SOUNDING SELECTION
 Shoal bias selection from unthinned survey dataset, using a 6 metre radius of influence for sounding selection

CONTOUR INTERVAL
 Contours generated from unthinned shoal bias surface, contours set at 0.25m intervals

Equipment
SURVEY EQUIPMENT
 CEE-ECHO Single Beam Echo Sounder 200kHz
 Trimble SPS989 Smart Antenna - RTK GNSS
 Trimble SPS885 RTK GNSS Base Station

ACQUISITION AND PROCESSING
 Hypack 2020

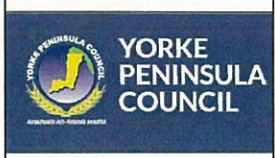
VESSEL
 4.5m Aluminum Monohull - 'WAJ Workboat'

Datums
HORIZONTAL DATUM
 Datum - GDA94
 Projection - MGA 94 Zone 53

VERTICAL DATUM
 Australian Height Datum (AHD)
 (-1.60m Chart Datum)



Drafted: H.Thomas
 Surveyed: H.Thomas
 Date: 27 - 29 November 2020
 Scale: 1 : 750
 Sheet Size : A3
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 1 of 1



Hydrographic Survey of Pt Vincent Marina Entrance

Drawing Number: 0001
 Job Number: SV.E.0000_Pt_Vincent (37103)