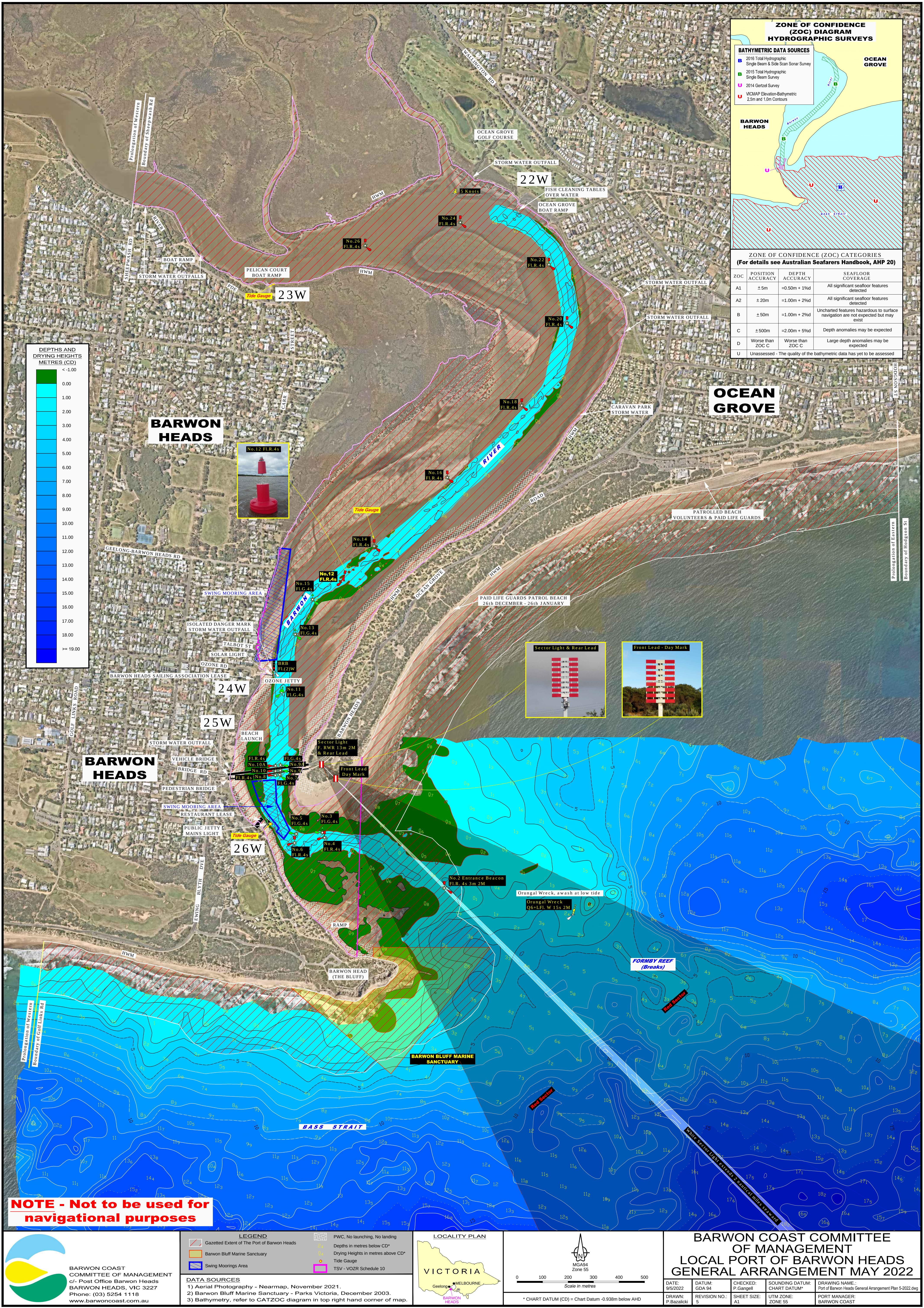




ZONE OF CONFIDENCE (ZOC) DIAGRAM
HYDROGRAPHIC SURVEYS

BATHYMETRIC DATA SOURCES

- 2016 Total Hydrographic Single Beam & Side Scan Sonar Survey
- 2015 Total Hydrographic Single Beam Survey
- 2014 Gertzel Survey
- VICMAP Elevation-Bathymetric 2.5m and 1.0m Contours

BARWON HEADS

OCEAN GROVE

ZONE OF CONFIDENCE (ZOC) CATEGORIES
(For details see Australian Seafarers Handbook, AHP 20)

ZOC	POSITION ACCURACY	DEPTH ACCURACY	SEAFLOOR COVERAGE
A1	± 5m	± 0.50m + 1% _d	All significant seafloor features detected
A2	± 20m	± 1.00m + 2% _d	All significant seafloor features detected
B	± 50m	± 1.00m + 2% _d	Uncharted features hazardous to surface navigation are not expected but may exist
C	± 500m	± 2.00m + 5% _d	Depth anomalies may be expected
D	Worse than ZOC C	Worse than ZOC C	Large depth anomalies may be expected
U	Unassessed	The quality of the bathymetric data has yet to be assessed	

NOTE - Not to be used for navigational purposes

BARWON COAST COMMITTEE OF MANAGEMENT
c/- Post Office Barwon Heads
BARWON HEADS, VIC 3227
Phone: (03) 5254 1118
www.barwoncoast.com.au

LEGEND

- Gazetted Extent of The Port of Barwon Heads
- Barwon Bluff Marine Sanctuary
- Swing Mooring Area
- PWC, No launching, No landing
- Depths in metres below CD*
- Drying Heights in metres above CD*
- Tide Gauge
- TSV - VOZR Schedule 10

DATA SOURCES

- Aerial Photography - Nearmap, November 2021.
- Barwon Bluff Marine Sanctuary - Parks Victoria, December 2003.
- Bathymetry, refer to CATZOC diagram in top right hand corner of map.

LOCALITY PLAN

MGAS4 Zone 55
Scale in metres
0 100 200 300 400 500

* CHART DATUM (CD) = Chart Datum -0.938m below AHD

BARWON COAST COMMITTEE OF MANAGEMENT
LOCAL PORT OF BARWON HEADS
GENERAL ARRANGEMENT MAY 2022

DATE: 9/5/2022	CHECKED: P. Gangall	SOUNDING DATUM: CHART DATUM*	DRAWING NAME: Port of Barwon Heads General Arrangement Plan 5-2022.dwg
DRAWN: P. Bazalicki	REVISION NO.: 5	SHEET SIZE: A1	UTM ZONE: ZONE 55
		PORT MANAGER: BARWON COAST	