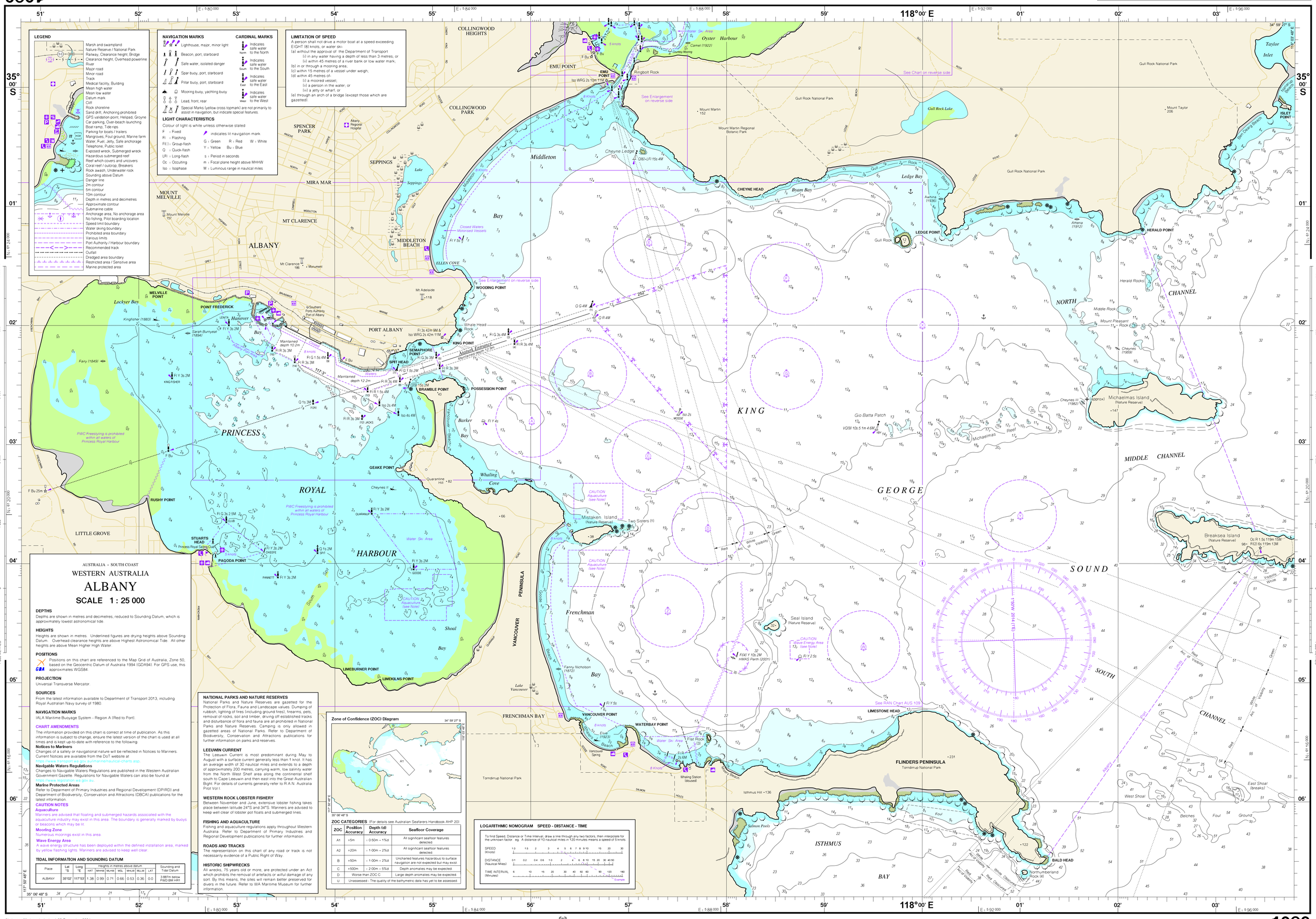
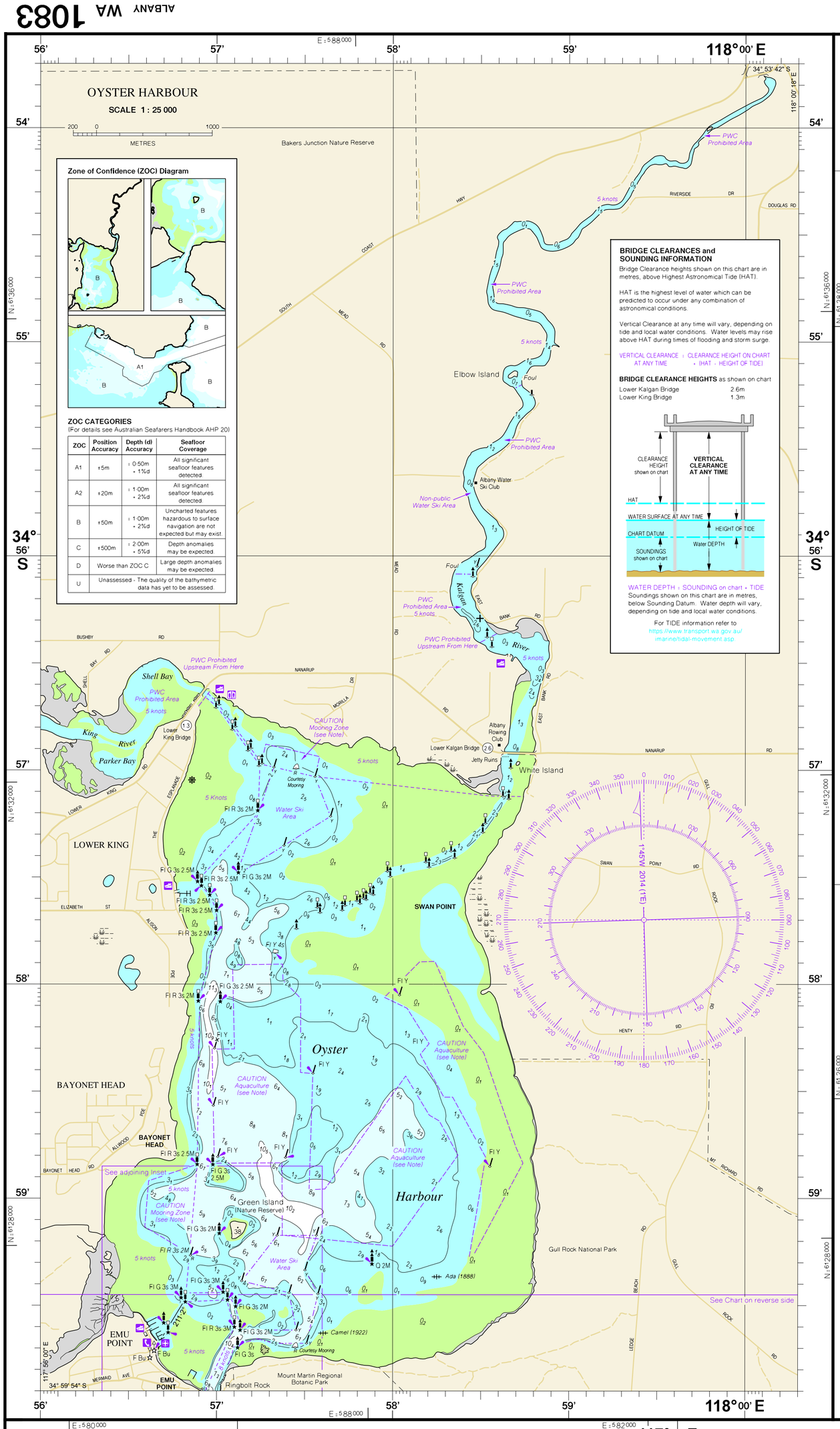
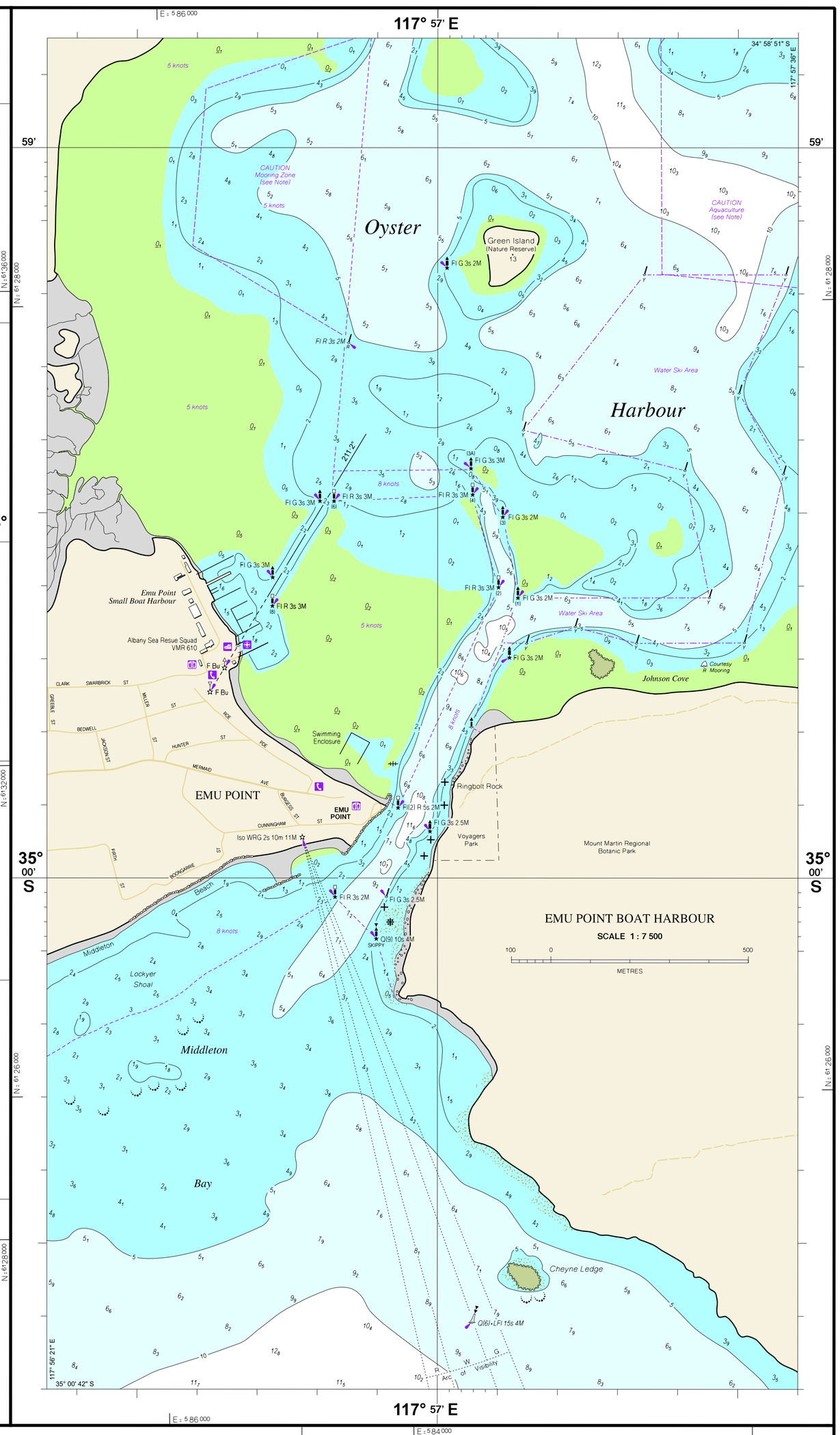
DEPTHS IN METRES

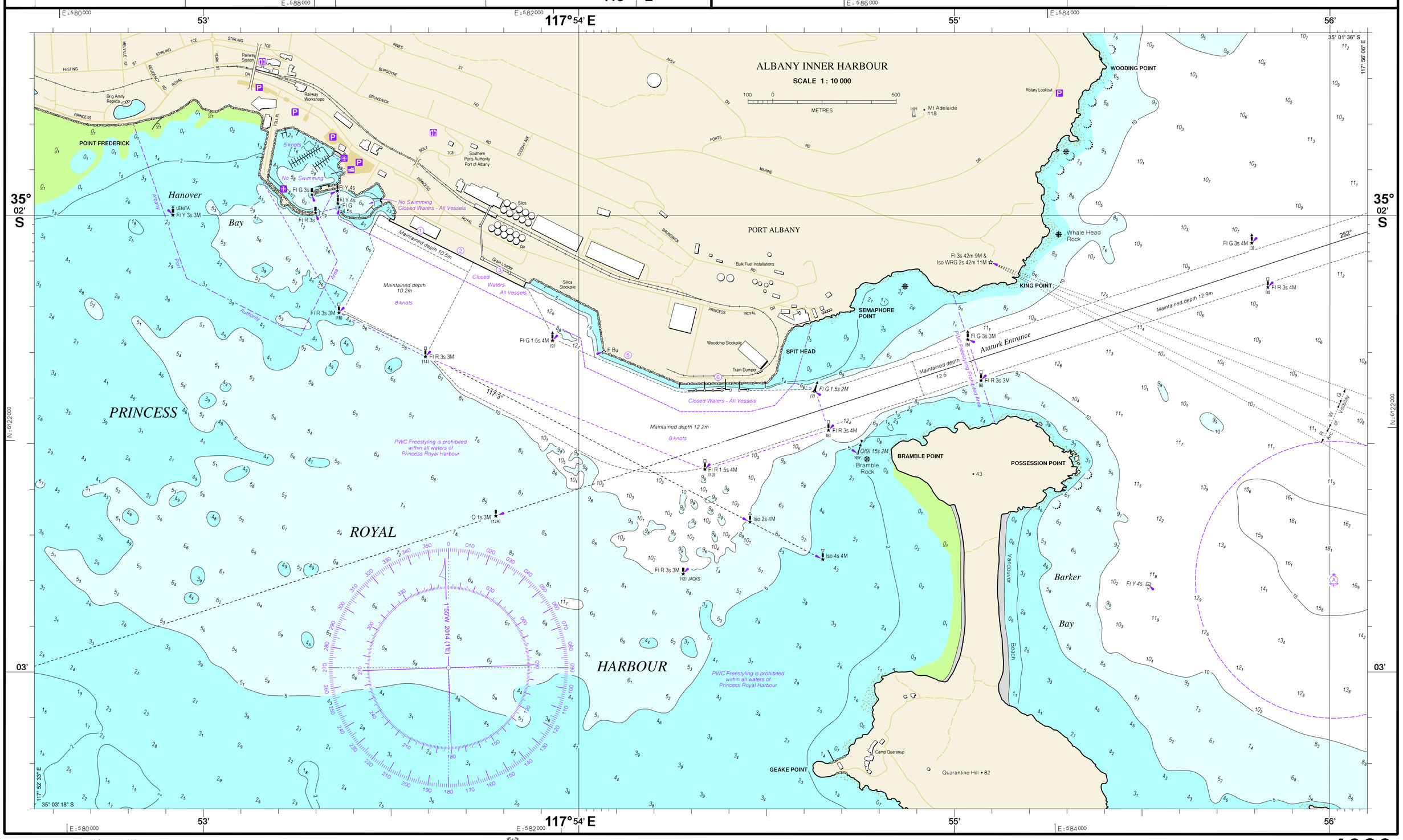
SEE RELATED PUBLICATIONS: Notice to Mariners (https://www.transport.wa.gov.au/marine/nautical-charts.asp), Symbols, Abbreviations and Terms (INT 1), Tide Tables, Sailing Directions. For surveys beyond this chart refer to RAN Chart 118


LEGEND
Marsh and swampland
Nature Reserve / National Park
Railway, Clearance height, Bridge
Clearance height, Overhead powerline
River
Major road
Minor road
Track
Medical facility, Building
Mean high water
Mean low water
Datum mark
Cliff
Rock shoreline
Sand drift, Anchoring prohibited
GPS validation point, Helipad, Groyne
Car parking, Over-beach launching
Boat ramp, Tide rips
Parking for boats / trailers
Mangroves, Foul ground, Marine farm
Water, Fuel, Jetty, Safe anchorage
Telephone, Public toilet
Exposed wreck, Submerged wreck
Hazardous submerged reef
Reef which covers and uncovers
Coral reef / outcrop, Breakers
Rock awash, Underwater rock
Sounding above Datum
Danger line
2m contour
5m contour
10m contour
Depth in metres and decimetres
Approximate contour
Submarine cable
Anchorage area, No anchorage area
No fishing, Pilot boarding location
Speed limit boundary
Water skiing boundary
Prohibited area boundary
Various limits
Port Authority / Harbour boundary
Recommended track
Outfall
Dredged area boundary
Restricted area / Sensitive area
Marine protected area
NAVIGATION MARKS
Lighthouse, major, minor light
Beacon, port, starboard
Safe water, isolated danger
Spar buoy, port, starboard
Pillar buoy, port, starboard
Mooring buoy, yachting buoy
Lead, front, rear
Special Marks (yellow cross topmark) are not primarily to assist in navigation, but indicate special features.
CARDINAL MARKS
Indicates safe water to the North
Indicates safe water to the South
Indicates safe water to the East
Indicates safe water to the West
LIGHT CHARACTERISTICS
Colour of light is white unless otherwise stated
F : Fixed
Fl : Flashing
Fl(f) : Group-flash
Q : Quick-flash
LFl : Long-flash
Oc : Occulting
Iso : Isophase
indicates lit navigation mark
G : Green R : Red W : White
Y : Yellow Bu : Blue
s : Period in seconds
m : Focal plane height above MHHW
M : Luminous range in nautical miles
LIMITATION OF SPEED
A person shall not drive a motor boat at a speed exceeding EIGHT (8) knots, or water ski:
(a) without the approval of the Department of Transport
(i) in any water having a depth of less than 3 metres; or
(ii) within 45 metres of a river bank or low water mark;
(b) in or through a mooring area;
(c) within 15 metres of a vessel under weigh;
(d) within 45 metres of:-
(i) a moored vessel;
(ii) a person in the water; or
(iii) a jetty or wharf, or
(e) through an arch of a bridge (except those which are gazetted).
118°00' E
34° 59' 27" S
35° 06' 48" S
ALBANY
MIDDLETON BEACH
MOUNT MELVILLE
MT CLARENCE
SPENCER PARK
COLLINGWOOD HEIGHTS
COLLINGWOOD PARK
SEPPINGS
MIRA MAR
PORT ALBANY
Oyster Harbour
EMU POINT
Middleton Bay
CHEYNE HEAD
Bvam Bay
Ledge Bay
LEDGE POINT
HERALD POINT
Taylor Inlet
IRLE POINT
Gull Rock National Park
Mount Martin 152
Mount Martin Regional Botanic Park
Gull Rock Lake
Mount Taylor 206
See Chart on reverse side
See Enlargement on reverse side
WOODING POINT
KING POINT
SEMAPHORE POINT
SPIT HEAD
BRAMBLE POINT
POSSESSION POINT
MELVILLE POINT
POINT FREDERICK
Lockyer Bay
Hanover Bay
Princess Royal Harbour
PRINCESS ROYAL HARBOUR
GEAKE POINT
RUSHY POINT
STUARTS HEAD
PAGODA POINT
LITTLE GROVE
LIMEBURNER POINT
LIMEKILNS POINT
Barker Bay
Whaling Cove
Mistaken Island (Nature Reserve)
Two Sisters (1)
Frenchman Bay
VANCOUVER PENINSULA
VANCOUVER POINT
WATERBAY POINT
FRENCHMAN BAY
Torndirup National Park
LIMESTONE HEAD
FLINDERS PENINSULA
Torndirup National Park
Isthmus Hill • 136
ISTHMUS BAY
BALD HEAD
Northumberland Rock (4)
Salmon Pools
Seal Island (Nature Reserve)
Fanny Nicholson (1872)
Lake Vancouver
Whaling Station (disused)
See RAN Chart AUS 109
KING GEORGE SOUND
MIDDLE CHANNEL
NORTH CHANNEL
SOUTH CHANNEL
Michaelmas Island (Nature Reserve)
Breaksea Island (Nature Reserve)
Herald Rocks
Middle Rock
Mount Pleasant Rock
Gio Batta Patch
Michaelmas Reef
Cheynes II
Cheynes III (1982)
Cheyne Ledge
Ellen Cove
Mt Adelaide
Mt Clarence
Mount Melville
Albany Regional Hospital
Seppings Lake
Gull Rock
Gull Rock National Park
Sandy Beach
Salmon Beach
Middle Beach
Frenchman Beach
Vancouver Spring
Isthmus Beach
Foul Ground
West Shoal
East Shoal (breaks)
Belches
Northumberland Reef
Rocks Awash
Water Ski Area
Closed Waters Motorised Vessels
Anchorage Entrance
Maintained depth 12.2m
Maintained depth 1.0 2m
Maintained depth 1.2 2m
Waters
PWC Freestyling is prohibited within all waters of Princess Royal Harbour
CAUTION Aquaculture (See Note)
CAUTION Wave Energy Area (See Note)
Q Southern Ports Authority Port of Albany
Kingfisher (1883)
Sarah Bunyeah (1894)
Fairy (1849)
Ellen (1923)
Flat Rock (3)
Whale Head Rock
Ringbolt Rock
Camel (1922)
Awhina (1936)
Altheia (1912)
Cheynes (1959)
Gull Rock
Mt Taylor 206
Mt Martin 152
Mt Clarence 186
Mt Adelaide 118
Mount Melville 157
Albany Regional Hospital
Seppings Lake
Torndirup National Park
Isthmus Hill • 136
Quarantine Hill • 82
Cheynes II
Fanny Nicholson (1872)
Seal Island (Nature Reserve)
Northumberland Rock (4)
Salmon Pools
Breaksea Island (Nature Reserve)
Michaelmas Island (Nature Reserve)
Herald Rocks
Middle Rock
Mount Pleasant Rock
Gio Batta Patch
Michaelmas Reef
Cheynes III (1982)
Cheynes (1959)

DEPTHS IN METRES







Government of Western Australia
Department of Transport

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DEPTHS IN METRES