

21 August 2020 Edition 17

# AUSTRALIAN NOTICES TO MARINERS

### Notices 642 - 684

Published fortnightly by the Australian Hydrographic Office



Australian Notices to Mariners are the authority for correcting charts and publications published by the Australian Hydrographic Office covering Australia, Papua New Guinea, Solomon Islands, Australian Antarctic Territory and Timor-Leste.

Commodore F.T. FREEMAN RAN Hydrographer of Australia

### SECTIONS.

- I. Australian Notices to Mariners, including blocks and notes.
- II. Hydrographic Reports.

### SUPPLEMENTS.

- I. Tracings
- II. Cumulative List of Australian Notices to Mariners.
- III. Cumulative List of Temporary and Preliminary Australian Notices to Mariners.
- IV. Temporary and Preliminary Notices in force.

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### **IMPORTANT NOTICE**

This edition of Notices to Mariners includes all significant information affecting AHO products which the AHO has become aware of since the last edition. All reasonable efforts have been made to ensure the accuracy and completeness of the information, including third party information, on which these updates are based. The AHO regards third parties from which it receives information as reliable, however the AHO cannot verify all such information and errors may therefore exist. The AHO does not accept liability for errors in third party information.

### **GENERAL INSTRUCTIONS**

The substance of these notices should be inserted on the charts affected.

Bearings are referred to the true compass and are reckoned clockwise from North; those relating to lights are given as seen by an observer from seaward.

Positions quoted in notices relate to WGS84 which is the horizontal datum for all charts produced by the Australian Hydrographic Office.

The range quoted for a light is its nominal range.

Depths are with reference to the chart datum of each chart. Heights are above mean high water springs or mean higher high water, as appropriate.

The capital letter (P) or (T) after the number of any notice denotes a preliminary or temporary notice respectively, which are contained separately at the end of the permanent notices.

### REPORTING OF DANGERS

Mariners are particularly requested to notify the AUSTRALIAN HYDROGRAPHIC OFFICE, Locked Bag 8801 Wollongong, NSW 2500 (Fax 02-4223 6599, e-mail **datacentre@hydro.gov.au** or, alternatively by filling in and submitting the **Hydrographic Notes** forms located on the web site – www.hydro.gov.au), immediately on the discovery of new dangers or suspected dangers to navigation. For changes or defects in aids to navigation notify AusSAR (Fax 02-6230 6868 or email rccaus@amsa.gov.au).

### **AUTHORISED USE**

Copies of Australian notices are available free of charge from the Australian Hydrographic Office (AHO) website (www.hydro.gov.au) and through the eNotices (email) service (www.hydro.gov.au/enotices/enotices.htm).

Individual Notices may be copied for the purpose of inserting Notice substance on official charts and publications. Paper copies may be printed by chart agents and distributed to customers on a cost recovery basis. Participating chart agents are listed on the AHO website as providing a 'Paper Notices to Mariners' service (www.hydro.gov.au/webapps/jsp/agents/agents-list.jsp). Copies of the notices may not be sold for profit without prior written agreement.

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# **642 AUSTRALIA - Products - New Charts, New Editions, Withdrawn Charts** Australian Hydrographic Office , UKHO

New Charts Chart PNG 386	Title South Pacific Ocean - Papua New Guinea - New Britain - Cape Cretin to Vitu Islands 4° 18'·81 S - 7° 08'·00 S 147° 47'·55 E - 149° 34'·42 E	<i>Scale</i> 1:300 000	Publication Date 21 August 2020	Remarks Adoption of Papua New Guinea chart numbering. Replaces Aus 386. General updating throughout; including latest bathymetric data.
PNG 548	Papua New Guinea - New Britain - Eleonora Bay to Cape Gloucester 4° 45'·15 S - 5° 38'·70 S 148° 19'·50 E - 149° 43'·95 E	1:150 000	21 August 2020	Adoption of Papua New Guinea chart numbering. Replaces Aus 548. General updating throughout; including latest bathymetric data.
PNG 651	Papua New Guinea - North Coast - Approaches to Wewak  3° 13'·84 S - 3° 39'·40 S 143° 24'·31 E - 143° 50'·04 E Plans:  Wewak Wharves  3° 33'·43 S - 3° 34'·60 S 143° 38'·36 E - 143° 39'·90 E  Wewak Harbour  3° 30'·53 S - 3° 35'·00 S 143° 37'·30 E - 143° 42'·43 E	1:75 000 1:7 500 1:25 000	21 August 2020	Adoption of Papua New Guinea chart numbering. Replaces Aus 651. General updating throughout; including latest bathymetric data.

New Fleetrenie	Nevigation	Chart /Aug	ENIC
New Electronic	navidation	Chart (Aus	S EINU)

Mew Flection	iic Navigation Chart (Aus ENC)		
Cell Name	Title	Publication Date	Remarks
AU5WHL01	Australia - Victoria - Port Welshpool	20 August 2020	AU5182P4 has been withdrawn.
AU5PAB01	Australia - Victoria - Port Albert	20 August 2020	AU5182P3 has been withdrawn.
AU5FOT01	Australia - New South Wales - Forster (Cape Hawke Harbour)	20 August 2020	AU5219P1 has been withdrawn.
AU5KMA01	Australia - New South Wales - Kiama	20 August 2020	AU5191P2 has been withdrawn.
AU5BMG01	Australia - New South Wales - Bermagui	20 August 2020	AU5191P4 has been withdrawn.
AU5JEB01	Australia - New South Wales - Jervis Bay	20 August 2020	AU5193P0 has been withdrawn.
AU5BAR01	Australia - Victoria - Barry Beach Marine Terminal	20 August 2020	
AU5JML01	Australia - New South Wales - Laurieton (Camden Haven)	20 August 2020	AU5219P2 has been withdrawn.
PG5509P1	Papua New Guinea - Louisiade Archipelago - Conflict Group	20 August 2020	AU5509P1 has been withdrawn.
PG5539P1	Papua New Guinea - Lihir Island - Luise Harbour	20 August 2020	AU5539P1 has been withdrawn.
PG5624P1	Solomon Sea - Alotau	20 August 2020	AU5624P1 has been withdrawn.
PG5624P2	Solomon Sea - Samarai Island	20 August 2020	AU5624P2 has been withdrawn.
PG5662P2	Admiralty Islands - Lombrum Bay	20 August 2020	AU5662P2 has been withdrawn.

#### 642 AUSTRALIA - Products - New Charts, New Editions, Withdrawn Charts

### **New Editions and Withdrawn Charts**

(Edition 3) - Pepper Point to Geraldton

Chart Title Scale Publication Date Remarks

Aus 332 Australia - West Coast - Western Australia 1:300 000 21 August 2020 New edition with general

> updating throughout; including latest bathymetric data.

Chart Aus 332 Edition 2 dated 25 September 2009 is now superseded and must be withdrawn

from use.

Aus 755 Australia - West Coast - Western Australia 1:150 000 21 August 2020 New edition with general

1:150 000

- Cape Peron to Cape Naturaliste (Edition 3)

updating throughout; including latest bathymetric data. Chart Aus 755 Edition 2 dated 16 January 2009 is now superseded and must be withdrawn from

use.

Australia - South Coast - Victoria - Cape (Edition 2) Liptrap to Kent Group

Plan:

Refuge Cove and Sealers Cove 1:25 000 New edition with general updating throughout; including latest

bathymetric data. Chart Aus 802 Edition 1 dated 26 July 2013 is now superseded and

must be withdrawn from

use.

21 August 2020

### **Charts withdrawn**

Aus 802

Chart Remarks Aus 148 On publication of new edition Aus 802 Aus 386 On publication of new chart PNG 386 Aus 548 On publication of new chart PNG 548

On publication of new chart PNG 651

Charts withdrawn without replacement

Publication Date Chart Scale Aus 196 Australia - East Coast - New South Wales - Port Botany 1:7 500 7 September 2012

**Edition 1** 

Aus 651

Aus 297 7 October 2011 Torres Strait - Great North East Channel - Basilisk Passage 1:50 000

**Edition 1** to Moon Passage

Admiralty publication

NP No Date Remarks NP13 & ADMIRALTY Sailing Directions Australia Pilot Volume 1 27/8/2020 The Fifth Edition 2017 e-NP13 (Sixth Edition) 2020. is cancelled. NP204-21 ADMIRALITY Tide Tables, Volume 4 2021, South Pacific New Edition 2021. 20/8/2020 Ocean (including Tidal Stream Tables).

### Chart permanently withdrawn

Charts listed above as withdrawn no longer meet chart carriage requirements and should be marked as "superseded" and replaced with the new chart/ new edition listed prior to passage through the area covered by the new chart.

When placing orders with a chart agent between notice of forthcoming edition and its publication, mariners should advise whether their order pertains to the current edition or the new edition.

For further details refer to the AHO website at www.hydro.gov.au for new edition and new chart stock arrival information.

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### 643 AUSTRALIA - Products - New Charts and New Editions to be published shortly

Australian Hydrographic Office

New Charts to be published shortly

Chart Title Scale Remarks
PNG 388 Papua New Guinea - North Coast - Karkar Island to Kairiru 1:300 000 Adoption of Papua New Guinea chart numbering.

Plans: Replaces Aus 388.

Bogia Harbour 1:37 500 General updating
Entrance to Sepik River 1:50 000 throughout; including latest bathymetric data.

PNG 396 Papua New Guinea - New Britain - South Coast - Cape Anukur 1:300 000 Adoption of Papua New

to Cape Kwoi

Guinea chart numbering.
Replaces Aus 396.
General updating
throughout; including
latest bathymetric data.

New Editions to be published shortly

Chart Title Scale Remarks

NIL

Charts to be withdrawn

Chart Remarks
Aus 388 On publication of new edition PNG 388
Aus 396 On publication of new edition PNG 396

Charts to be withdrawn without replacement 4 September 2020

Chart Title Scale Publication Date
Aus 51 Australia - North West Coast - Western Australia - Broome 1:10 000 31 May 2019

Edition 4

Aus 208 Australia - East Coast - New South Wales - Newcastle 1:7 500 18 May 2012

Edition 7 Inset:

Hunter River (South Arm) 1:10 000

Charts to be withdrawn without replacement 2 October 2020

Aus 280 Australia - East Coast - Queensland - Plans in Queensland 22 February 2019

Edition 5 (Sheet 3)

Ìlans:

Magpie Reef to Eden Reef1:75 000Flinders Group1:50 000

Aus 281 Australia - East Coast - Queensland - First Three Mile Opening 1:75 000 22 February 2019

Edition 3 to Cape Direction

### 644 PAPUA NEW GUINEA - Papua New Guinea chart coverage

Australian Hydrographic Service

Mariners are advised that ENC and paper nautical charts for Papua New Guinea (PNG) will be progressively revised as PNG paper charts and PG ENC. They will continue to be produced and updated by the Australian Hydrographic Office (AHO) on behalf of the PNG National Maritime Safety Authority.

Renaming of all affected paper charts and ENC cells are scheduled for completion by June 2021 with each product promulgated in the fortnightly AHO Notice to Mariners Edition.

#### 645 AUSTRALIA - NEW SOUTH WALES - Botany Bay - Bare Island - Light buoy

Port Authority of New South Wales

Aus 198 [466/2019]

light buoy to FI(5)Y.20s & FI.2s 151° 13'.68 E Amend 33° 59'.70 S

#### 646 AUSTRALIA - NEW SOUTH WALES - Jervis Bay - Darling Road - Harbour limit

Australian Hydrographic Office

Aus 807 [588/2020] Delete

Delete	magenta dashed line, between	35° 07'.3 S 35° 06'.9 S	150° 42'.2 E 150° 45'.4 E
Aus 808 [ Delete	[588/2020] magenta dashed line, between	35° 07'.4 S	150° 42'.0 E
	·	35° 06'.8 S	150° 46'.1 E

### 647 AUSTRALIA - NEW SOUTH WALES - Port Botany - Chart withdrawn; ZOC diagram; chart limits; chart note; infrastructure; maintained depth

Australian Hydrographic Office

Note: position of existing chart notes may vary on certain charts.

Aus 198 [645/2020]

Insert	accompanying block chart note, ELECTRONIC NAVIGATIONAL CHART (ENC) magenta legend, <i>ENC</i> (see <i>Note</i> ), centred on accompanying ZOC diagram	33° 58'.4 S 33° 59'.0 S 34° 00'.4 S 34° 02'.6 S	151° 12'.3 E 151° 06'.6 E 151° 14'.1 E 151° 02'.7 E
Delete	chart note, OMISSIONS FROM CHART magenta limits with legend, Aus 196, centred on	33° 58'.3 S 33° 59'.0 S	151° 05'.0 E 151° 12'.8 E

#### 648 AUSTRALIA - QUEENSLAND - Boyd Point - Fish aggregating devices westwards

Department of Agriculture and Fisheries

Aus 4 [595/2020]

Amend

Aus 301	Aus 301 [368/2020]				
Amend	light buoy to FI.Y.3s FAD	12° 48'.7 S	141° 23'.7 E		
	light buoy to Fl.Y.3s FAD	12° 49'.9 S	141° 32′.6 E		
	light buoy to FI.Y.3s FAD	12° 54'.7 S	141° 22'.6 E		
	light buoy to Fl.Y.3s FAD	12° 59'.0 S	141° 17'.0 E		

12° 49'.9 S

141° 32'.6 E

#### AUSTRALIA - QUEENSLAND - Moreton Bay - Manly Boat Harbour - Light beacons 649

Maritime Safety Queensland Notice 287(T)/2020

light buoy to Fl.Y.3s FAD

Aus 236 [534/2020]

	· · · · · · · · · · · · · · · · · · ·		
Insert	light beacon FLR 3s with port lateral topmark	27° 26' 65 S	153° 12'.46 F

Aus 236 (Manly Boat Harbour) [534/2020]

Insert	light beacon, Fl.G.3s, with starboard lateral topmark	27° 26′.623 S	153° 12'.446 E
	light beacon, Fl.R.3s, with port lateral topmark	27° 26′.650 S	153° 12'.461 E

21 August 2020 8 PAPUA NEW GUINEA - Cape Cretin to Vitu Islands - Chart name

650

#### Australian Hydrographic Office Aus 396 [232/2020] legend to PNG 548 5° 38'.5 S 149° 43'.0 E Amend legend to PNG 548 5° 43'.8 S 150° 09'.5 E legend to Adjoining Chart PNG 386 in W border 6° 40'.0 S 149° 12'.1 E Aus 4620 (INT 620) [596/2020] 7° 07'.0 S legend to PNG 386 149° 28'.0 E Amend Aus 4621 (INT 621) [234/2020] legend to PNG 386 7° 07'.0 S 149° 28'.0 E Amend Aus 4622 (INT 622) [370/2020] Amend legend to PNG 386 4° 21'.0 S 149° 28'.0 E legend to PNG 548 4° 48'.0 S 148° 26'.0 E PAPUA NEW GUINEA - Saibai Island - Obstruction 651 HMAS Shepparton Aus 841 [597/2020] 142° 35'.64 E 9° 22'.26 S danger circle with legend Obstn Insert 652 PAPUA NEW GUINEA - Wewak - Chart name Australian Hydrographic Office Aus 388 [370/2020] Amend legend to PNG 651 3° 14'.3 S 143° 49'.0 E 4° 31'.8 S legend to PNG 651 144° 44'.7 E Aus 389 [413/2020] legend to PNG 651 3° 14'.3 S 143° 49'.0 E Amend legend to PNG 651 3° 34'.0 S 141° 51'.3 E 653 AUSTRALIA - TORRES STRAIT - Basilisk Passage to Moon Passage - Chart withdrawn; ZOC diagram; chart limits; chart note Australian Hydrographic Office Aus 837 [338/2020] Delete magenta limits with legend, Aus 297, centred on 10° 07'.0 S 144° 02'.8 E 143° 11'.0 E magenta limits with legend, Aus 297, centred on 9° 52'.0 S Aus 839 [336/2020] Insert accompanying note, ELECTRONIC NAVIGATIONAL CHART (ENC) 10° 52'.3 S 142° 28'.0 E 11° 11'.0 S 142° 22'.5 E accompanying ZOC diagram magenta legend, ENC (see Note), centred on 9° 50'.8 S 143° 00'.6 E Delete magenta limits with legend, Aus 297, centred on 9° 52'.0 S 143° 04'.0 E Aus 840 [598/2020] Insert accompanying note, ELECTRONIC NAVIGATIONAL CHART (ENC) 9° 02'.2 S 143° 07'.0 E 9° 34'.2 S 143° 10'.9 E magenta legend, ENC (see Note), centred on 143° 00'.6 E magenta legend, ENC (see Note), centred on 9° 50'.8 S Delete magenta limits with legend, Aus 297, centred on 9° 42'.0 S 143° 04'.0 E

654 INDONESIA - Irian Jaya - Wreck

UKHO BA Notice 35/4140/2020

Aus 4603 (INT 603) [480/2020]

Delete wreck 5° 18'.0 S 136° 37'.0 E

Aus 4720 (INT 720) [822/2019]

Delete wreck with legend, PA 5° 18'.0 S 136° 37'.0 E

655 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Well northwestwards

Woodside Energy Ltd

Aus 328 [542/2020]

Insert depth, 860m, enclosed by danger circle with legend Well, centred on 19° 52'.58 S 115° 09'.01 E

656 AUSTRALIA - VICTORIA - Port Phillip - Mordialloc - Beacons

Parks Victoria Notice 208/2020, 216/2020

Aus 143 [483/2020]

Insert special beacon with topmark 38° 01'.32 S 145° 05'.63 E

Move beacon 38° 00'.87 S 145° 05'.22 E to 38° 00'.93 S 145° 05'.29 E

Aus 155 [417/2020]

Insert special beacon with topmark 38° 00'.804 S 145° 05'.173 E

 special beacon with topmark
 38° 00'.985 S
 145° 05'.352 E

 special beacon with topmark
 38° 01'.323 S
 145° 05'.631 E

Move beacon 38° 00'.87 S 145° 05'.22 E

to 38° 00'.925 S 145° 05'.294 E

Delete depth, 0<sub>3</sub>m 38° 00'.79 S 145° 05'.18 E

657 AUSTRALIA - BASS STRAIT - Kent Group - Chart withdrawn; chart limits

Australian Hydrographic Office

Aus 487 [416/2020]

Delete magenta limits with legend, Aus 148, centred on 38° 24'.2 S 146° 06'.4 E

magenta limits with legend, Aus 148, centred on 39° 28'.0 S 147° 20'.0 E

#### 658(T)/2020 AUSTRALIA - QUEENSLAND - Black Island - Light beacon relit

Former Notice - 511(T)/2020 is cancelled

Maritime Safety Queensland

Cancel this notice on receipt.

### Chart formerly affected - Aus 254

### AUSTRALIA - QUEENSLAND - Gladstone - Clinton Channel - Beacon installation works 659(T)/2020 Maritime Safety Queensland Notice 255/2020, 256/2020

Barges PMG181, PMG Black Panther and support vessel Titan are conducting works to install new beacons.

The new beacons will be installed in positions 23° 49'.01 S 151° 14'.70 E and 23° 49'.74 S 151° 15'.30 E.

The new beacon structures will be temporarily marked by yellow flashing lights.

The port lateral light buoy, FI.R.4s A8 (23° 49'.77 S 151° 15'.30 E), will be withdrawn.

The vessels will display appropriate lights and shapes and will monitor VHF Ch 13, Ch 15 and Ch 16.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 244 - Aus 245 - Aus 271

### AUSTRALIA - QUEENSLAND - Gladstone - Boyne Island to Worthington Island - Scientific instruments 660(T)/2020 Maritime Safety Queensland Notice 291(T)/2020

Special light buoys, *Fl.Y.6s*, exist in the following positions:

23° 42'.87 S 151° 08'.57 E 23° 47'.03 S 151° 18'.39 E

23° 47'.73 S 151° 14'.31 E

23° 48'.29 S 151° 12'.47 E

23° 54'.99 S 151° 21'.57 E.

### Chart temporarily affected - Aus 245 - Aus 246 - Aus 247 - Aus 271 - Aus 819

### 661(T)/2020 AUSTRALIA - QUEENSLAND - Gladstone - Rodds Harbour to Worthington Island - Scientific instruments

Former Notice - 1098(T)/2019 is cancelled Maritime Safety Queensland Notice 283(T)/2020

Cancel this notice on receipt.

Chart formerly affected - Aus 245 - Aus 246 - Aus 247 - Aus 271 - Aus 272 - Aus 819

#### 662(T)/2020 AUSTRALIA - QUEENSLAND - Gloucester Passage - Light buoy off station

Maritime Safety Queensland Notice 250(T)/2020

The east cardinal light buoy, VQ(3)5s (20° 03'.52 S 148° 27'.04 E), is off station.

Chart temporarily affected - Aus 268

### 663(T)/2020 AUSTRALIA - QUEENSLAND - Hinchinbrook Channel - Oyster Point - Light beacon unlit Maritime Safety Queensland Notice 243(T)/2020

The light beacon, FI.R.5s (18° 16'.45 S 146° 03'.25 E), is unlit.

### Chart temporarily affected - Aus 258

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### 664(T)/2020 AUSTRALIA - QUEENSLAND - Hook Island - Light beacon relit

Former Notice - 718(T)/2019 is cancelled

Maritime Safety Queensland

Cancel this notice on receipt.

### Chart formerly affected - Aus 252

## 665(T)/2020 AUSTRALIA - QUEENSLAND - Moreton Bay - Coochiemudlo Island - Light beacon unlit

Maritime Safety Queensland Notice 238(T)/2020

The special light beacon, Fl.Y.2.5s (27° 33'.38 S 153° 19'.54 E), is unlit.

Chart temporarily affected - Aus 236

### 666(T)/2020 AUSTRALIA - QUEENSLAND - Moreton Bay - Bramble Bay - Pine River - Light beacon unlit

Maritime Safety Queensland Notice 280(T)/2020

The light beacon, Fl.G.3s (27° 16'.58 S 153° 04'.31 E), is unlit.

Chart temporarily affected - Aus 236

### 667(T)/2020 AUSTRALIA - QUEENSLAND - One Tree Island - Scientific instrument recovered

Former Notice - 874(T)/2017 is cancelled

Australian Institute of Marine Science

Cancel this notice on receipt.

Chart formerly affected - Aus 819

### 668(T)/2020 PAPUA NEW GUINEA - Dauan Island - Light altered

HMAS Mermaid

The light, Fl.R.6s (9° 25'.38 S 142° 32'.07 E), has been temporarily altered to F.R.

Chart temporarily affected - Aus 841

### 669(T)/2020 PAPUA NEW GUINEA - Huon Gulf - Fish aggregating devices

National Maritime Safety Authority PNG Coastal Navigation Warning 8/2018

23 fish aggregating devices exist in an area bounded by the following positions:

7° 00'.0 S 147° 40'.0 E

7° 55'.0 S 147° 40'.0 E

7° 55'.0 S 148° 50'.0 E

7° 00'.0 S 148° 50'.0 E.

Mariners are advised to navigate with caution.

## Chart temporarily affected - Aus 521 - Aus 522 - Aus 523 - Aus 4620 (INT 620) - Aus 4621 (INT 621) - Aus 4622 (INT 622) - PNG 386

### 670(T)/2020 PAPUA NEW GUINEA - Huon Gulf - Fish aggregating devices

Former Notice - 790(T)/2018 is cancelled

National Maritime Safety Authority PNG Coastal Navigation Warning 8/2018

Cancel this notice on receipt.

## Chart formerly affected - Aus 386 - Aus 521 - Aus 522 - Aus 523 - Aus 4620 (INT 620) - Aus 4621 (INT 621) - Aus 4622 (INT 622)

### 671(T)/2020 PAPUA NEW GUINEA - Ningau Island - Shoaling charted

Former Notice - 570(P)/2020 is cancelled Australian Hydrographic Office

Cancel this notice on receipt.

Chart formerly affected - Aus 386

## 672(T)/2020 AUSTRALIA - NORTHERN TERRITORY - Darwin to Sahul Banks - Survey operations Guardian Geomatics

MV Offshore Guardian with a towed array up to 300m is conducting survey operations between the following positions:

12° 35'.0 S 130° 56'.0 E 12° 36'.0 S 130° 54'.0 E 12° 34'.5 S 130° 51'.5 E 12° 26'.5 S 130° 47'.0 E 12° 23'.5 S 130° 39'.0 E 12° 20'.0 S 130° 39'.0 E 12° 15'.0 S 130° 22'.5 E 12° 09'.5 S 129° 58'.0 E 12° 04'.0 S 129° 25'.0 E 12° 01'.5 S 128° 27'.5 E 12° 03'.0 S 127° 23'.5 E 12° 07'.0 S 126° 56'.0 E 12° 13'.5 S 126° 36'.5 E 12° 01'.0 S 124° 32'.0 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 24 - Aus 25 - Aus 26 - Aus 27 - Aus 29 - Aus 309 - Aus 314 - Aus 315 - Aus 316 - Aus 319 - Aus 722 - Aus 4721 (INT 721) - Aus 4722 (INT 722)

## 673(T)/2020 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Town Point - Light buoy unlit Chevron Australia Notice 5/2020

The port lateral light buoy, Fl.R.3s (20° 47'.86 S 115° 29'.38 E), is unlit.

Chart temporarily affected - Aus 65

### 674(T)/2020 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Light buoy off station

Former Notice - 168(T)/2020 is cancelled Chevron Australia Notice 2/2020

The special light buoy, *FI(5)Y.20s* (20° 49'.47 S 115° 30'.85 E), is off station.

Chart temporarily affected - Aus 65

### 675(T)/2020 AUSTRALIA - WESTERN AUSTRALIA - Breaksea Island - Light unreliable

Former Notice - 110(T)/2020 is cancelled

Australian Maritime Safety Authority Auscoast Warning 261/2020, 263/2020

The light, FI(2)6s 119m 13M & Oc.R.1.5s 119m 15M (35° 03'.87 S 118° 03'.46 E), is unreliable.

Chart temporarily affected - Aus 110 - Aus 118 - Aus 336 - Aus 337

## 676(T)/2020 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Drill rig northwestwards Australian Maritime Safety Authority

Drill rig Valaris DPS-1 is conducting drilling operations in position 19° 52'.58 S 115° 09'.01 E.

Chart temporarily affected - Aus 328 - Aus 4723 (INT 723)

## 677(T)/2020 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Scientific instrument recovered northwards

Former Notice - 1041(T)/2018 is cancelled CSIRO

Cancel this notice on receipt.

Chart formerly affected - Aus 4723 (INT 723)

## 678(T)/2020 AUSTRALIA - SOUTH AUSTRALIA - Port Adelaide - Ocean Steamers Wharf - Harbour works Department for Infrastructure and Transport SA Notice 21(T)/2020

Works are in progress at berths 18 and 19 (34° 50'.07 S 138° 30'.50 E).

A silt curtains marked by white anchor lights exist 15m to 20m out from the wharf edge.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 137

### 679(T)/2020 AUSTRALIA - SOUTH AUSTRALIA - Rivoli Bay - Scientific instruments recovered

Former Notice - 734(T)/2019 is cancelled

Department of Planning, Transport and Infrastructure SA

Cancel this notice on receipt.

Chart formerly affected - Aus 127

### 680(T)/2020 AUSTRALIA - SOUTH AUSTRALIA - Whyalla - Lights unlit; leading line altered

OceanXpress Shipping & Logistics

The front leading light, F.R.25m (F Day) (33° 00'.75 S 137° 35'.33 E), has been temporarily altered to F.R.25m.

The rear leading light, F.R.56m (vert) (2F Day) (33° 00'.62 S 137° 35'.11 E), has been temporarily altered to F.R.56m (vert).

The port lateral light beacon, F.R No14 (33° 01'.08 S 137° 35'.58 E), has been repositioned and therefore the charted leading line of  $216.5^{\circ}$  is no longer accurate and should not be used for navigation.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 135

### 681(T)/2020 AUSTRALIA - VICTORIA - Port Phillip - Hobsons Bay - Dredging operations

Parks Victoria Notice 221(T)/2020

Dredging operations are in progress in vicinity of position  $37^{\circ}$  51'.45 S 144° 56'.87 E.

A pipeline extends from the dredge to the beach and will be marked every 100m by unlit orange buoys.

All hazards to navigation will be marked by flashing yellow lights and the dredge will monitor VHF Ch 14.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 143 - Aus 154 - Aus 155

## 682(P)/2020 AUSTRALIA - TASMANIA - Franklin Sound - Shoaling

EOŇÁP

Latest survey shows shoaler depths than those charted may exist in an area bounded by the following positions:

40° 20'.41 S 148° 23'.65 E 40° 13'.57 S 148° 27'.46 E 40° 10'.81 S 148° 23'.17 E 40° 11'.66 S 148° 16'.60 E 40° 14'.42 S 148° 01'.81 E 40° 23'.48 S 147° 59'.63 E.

Mariners are advised to navigate with caution in the area.

Charts will be updated in due course.

Chart which will be affected - Aus 179 - Aus 798 - Aus 800

### 683(T)/2020 AUSTRALIA - TASMANIA - Macquarie Harbour - Scientific instrument recovered

Former Notice - 997(T)/2018 is cancelled Marine and Safety Tasmania Notice M151/2018

Cancel this notice on receipt.

Chart formerly affected - Aus 177

### 684(T)/2020 AUSTRALIA - TASMANIA - Waubs Bay - Scientific instrument recovered

Former Notice - 1347(T)/2019 is cancelled Marine and Safety Tasmania

Cancel this notice on receipt.

Chart formerly affected - Aus 766

### **HYDROGRAPHIC REPORTS**

NIL

### To accompany Australian Notice to Mariners 647/2020

### **ELECTRONIC NAVIGATIONAL CHART (ENC)**

Larger scale ENC content exists in this area. When using electronic navigation systems, certain vessels (e.g. restricted by depth or size) may benefit from the additional level of detail shown in the largest scale ENC product available.

Note for chart Aus 198

### To accompany Australian Notice to Mariners 653/2020

### **ELECTRONIC NAVIGATIONAL CHART (ENC)**

Larger scale ENC content exists in this area. When using electronic navigation systems, certain vessels (e.g. restricted by depth or size) may benefit from the additional level of detail shown in the largest scale ENC product available.

Note for chart Aus 840

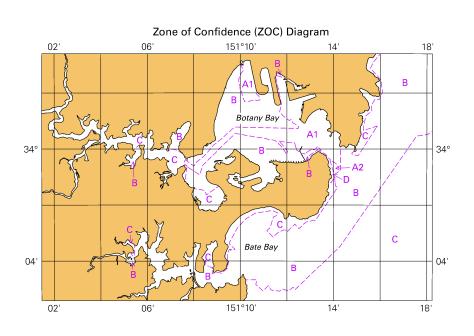
### To accompany Australian Notice to Mariners 653/2020

### **ELECTRONIC NAVIGATIONAL CHART (ENC)**

Larger scale ENC content exists in this area. When using electronic navigation systems, certain vessels (e.g. restricted by depth or size) may benefit from the additional level of detail shown in the largest scale ENC product available.

Note for chart Aus 839

### To accompany Australian Notice to Mariners 647/2020

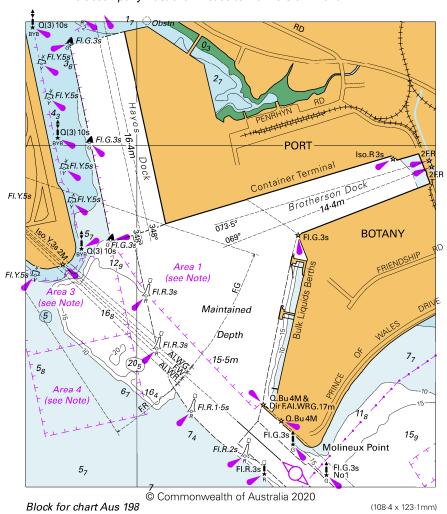


Block for chart Aus 198

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(102·5 x 65·3mm)

### To accompany Australian Notice to Mariners 647/2020



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