

23 February 2018 Edition 4

# AUSTRALIAN NOTICES TO MARINERS

# Notices 137 - 184

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.
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## SUPPLEMENTS.

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- V. Amendments to Admiralty List of Lights and Fog Signals (Vol K), Radio Signals (NP 281(2), 282, 283(2), 285, 286(4)) and Sailing Directions (NP 9, 13, 14, 15, 33, 34, 35, 36, 39, 44, 51, 60, 61, 62, 100, 136).

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

Australian Hydrographic Service

New Charts to be published shortly

Chart Title Scale Expected Publication Remarks

Date

NIL

New Editions to be published shortly

Chart Title Scale Expected Publication Remarks

Date

Aus 267 Port of Lucinda 1:12 500 9th March 2018 New Edition to

incorporate latest bathymetric data.

## 138 AUSTRALIA - Product - Amendment to Australian National Tide Tables 2018

Australian Hydrographic Service

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Amend To Chart Datum correction for Port Eyre (Port No 62020) to 0.0

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Amend Townsville To Chart Datum AUS 257 NE 22 SEP 2017 0.0

# 139 AUSTRALIA - HF Wiluna VMW broadcast schedule changes

Australian Bureau of Meteorology

From 1 March 2018, the Bureau of Meteorology's coastal waters forecasts for western areas of Western Australia (North West Cape to Cape Naturaliste) will be broadcast one hour later in the HF Wiluna radio broadcast schedule (at 0030, 0430, 0830, 1230, 1630, and 2030 Western Standard Time). It will be broadcast immediately prior to coastal waters forecasts for southern areas of Western Australia.

This change ensures there is time in the HF broadcast schedule for the ongoing delivery of all scheduled weather warnings, forecasts and observations.

Mariners are advised to update their HF radio operating schedules accordingly.

Coastal waters forecasts for western areas of Western Australia will be removed from the earlier broadcast slot (at 0330, 0730, 1130, 1530, 1930, and 2330 Western Standard Time) from 8 March 2018.

# 140 AUSTRALIA - NEW SOUTH WALES - Port Jackson - Darling Harbour - Infrastructure

Port Authority of New South Wales

Aus 202 [94/2018]

Insert accompanying block 33° 51'.90 S 151° 12'.04 E

# 141 AUSTRALIA - NEW SOUTH WALES - Port Kembla - Bellambi Point - Obstruction disproved Australian Hydrographic Office

Aus 195 [720/2017]

Delete # 34° 22'.08 S 150° 55'.67 E

#### 142 AUSTRALIA - QUEENSLAND - Brisbane River - Quarries Reach - Navaids Maritime Safety Queensland Notice 53/2018 Aus 238 [95/2018] light to Q.R (F Day) 27° 26'.96 S 153° 05'.41 E Amend 153° 05'.50 E light to Iso.R.2s (F.Y Day) 27° 26'.99 S AUSTRALIA - QUEENSLAND - Bundaberg - Depth 143 Maritime Safety Queensland Aus 242 (plan, Port Bundaberg) [51/2018] depth, 3<sub>6</sub>m, enclosed by contour 24° 45'.927 S 152° 22'.765 E Insert 144 AUSTRALIA - QUEENSLAND - Magnetic Island - Nelly Bay - Depths Maritime Safety Queensland Aus 256 (plan, Nelly Bay) [1073/2017] 19° 09'.68 S Insert accompanying block 146° 51'.30 E 145 AUSTRALIA - QUEENSLAND - Moreton Bay - North East Channel to Caloundra - Depths; navaids Maritime Safety Queensland Notice 494/2017 Aus 814 [3/2018] 27° 00'.0 S accompanying block 153° 17'.0 E Insert Aus 815 [689/2017] 26° 55'.0 S 153° 15'.0 E accompanying block Insert 146 **AUSTRALIA - QUEENSLAND - Townsville - Bearing UKHO** Aus 257 [1074/2017] 19° 14'.69 S 146° 50'.07 E bearing to 198.9° Amend 147 PAPUA NEW GUINEA - Madang - Binnen Harbour - Wreck HS Red Aus 646 [922/2015] depth, 6,m, enclosed by danger circle with legend Wk 5° 13'.129 S 145° 47'.923 E Insert Delete sounding 13<sub>1</sub>m 05° 13'.12 S 145° 47'.89 E Aus 646 (plan, Madang Harbour) [922/2015] Insert depth, 6,m, enclosed by danger circle with legend Wk 5° 13'.129 S 145° 47'.923 E 148 AUSTRALIA - NORTHERN TERRITORY - Darwin - Middle Passage to Middle Arm - Depths Surrich Hydrographics Aus 25 [NE 10/3/2017]

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12° 21'.13 S

12° 33'.60 S

12° 29'.45 S

12° 29'.92 S

130° 43'.57 E

130° 51'.52 E

130° 52'.76 E

130° 52'.67 E

Replace

Replace

Replace

Aus 27 [NE 10/3/2017]

Aus 28 [NE 10/3/2017]

depth, 14<sub>3</sub>m, with depth, 13<sub>2</sub>m

depth, 13<sub>2</sub>m, with depth, 12<sub>7</sub>m

wreck, 6m, with wreck, 3om

depth, 11₁m, with depth, 8<sub>6</sub>m, enclosed by contour

#### 149 AUSTRALIA - WESTERN AUSTRALIA - Cape Naturaliste - Light buoy moved Department of Transport WA Aus 335 [507/2017] 114° 45′.64 E light buoy 33° 32'.06 S Move 33° 31'.45 S 114° 46'.22 E to Aus 756 [507/2017] 33° 32'.06 S 114° 45'.64 E light buoy Move 33° 31'.45 S 114° 46'.22 E 150 **AUSTRALIA - WESTERN AUSTRALIA - Geraldton - Depths** Precision Hydrographic Services Aus 81 [140/2017] Insert accompanying block C 28° 44'.40 S 114° 35'.20 E accompanying block D 28° 46'.20 S 114° 28'.20 E Aus 81 (plan, Port of Geraldton) [140/2017] accompanying block A 28° 46'.08 S 114° 35'.67 E 114° 35′.74 E accompanying block B 28° 45'.40 S 151 AUSTRALIA - WESTERN AUSTRALIA - Geraldton - Champion Bay - Wreck Mid West Ports , Precision Hydrographic Services Aus 81 [150/2018] wreck, 9<sub>6</sub>m, with wreck, 11<sub>5</sub>m Replace 28° 43'.86 S 114° 33'.34 E Aus 332 [782/2017] wreck, 9<sub>6</sub>m, with wreck, 11<sub>5</sub>m Replace 28° 43'.9 S 114° 33'.3 E Aus 751 [387/2016] wreck, 9<sub>6</sub>m, with wreck, 11<sub>5</sub>m 28° 43'.9 S 114° 33'.3 E Replace 152 AUSTRALIA - WESTERN AUSTRALIA - Mandurah Estuary - Depth Fugro LADS Aus 116 (plan, Entrance to Mandurah Estuary) [11/2018] depth, 14m, enclosed by contour 32° 31'.532 S 115° 42'.673 E Insert AUSTRALIA - SOUTH AUSTRALIA - Kangaroo Island - Emu Bay - Light amended Department of Planning, Transport and Infrastructure SA Notice 7/2018 Aus 129 [824/2017] light to FI.WR.4s 5M 35° 35'.5 S 137° 30'.4 E Amend Aus 780 [904/2017] 35° 35'.5 S Amend light to FI.WR.4s 5M 137° 30'.4 E

# 154 AUSTRALIA - SOUTH AUSTRALIA - Kangaroo Island to Port Eyre - Chart note Australian Hydrographic Office

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

Aus 120 [6 Insert	accompanying note	32° 10'.20 S	133° 19'.25 E	
Aus 122 [6 Insert	52/2017] accompanying note	32° 09'.20 S	133° 32'.10 E	
Aus 130 [9 Insert	73/2017] accompanying note	34° 51'.55 S	138° 30'.20 E	
Aus 133 (p	olan, Wallaroo) [128/2015] accompanying note	33° 52'.65 S	137° 37'.60 E	
Aus 134 [6	554/2017] accompanying note	34° 45'.00 S	135° 52'.20 E	
Aus 135 (p	olan, Whyalla) [510/2017] accompanying note	33° 01'.07 S	137° 35'.10 E	
Aus 136 [1	67/2017] accompanying note	32° 57'.00 S	137° 37'.20 E	
Aus 137 [1		34° 51'.65 S	138° 30'.75 E	
Aus 138 [7	703/2017]	34° 49'.45 S	138° 27'.25 E	
Aus 139 (p	Aus 139 (plan, Macdonnell Sound) [653/2017]			
Insert	accompanying note in N border	34° 54'.00 S	137° 52'.70 E	
Aus 140 (p Insert	olan, Portland) [707/2016] accompanying note	38° 21'.55 S	141° 36'.55 E	
155 AUSTRALIA - SOUTH AUSTRALIA - Macdonnell Sound - Edithburgh - Light amended Department of Planning, Transport and Infrastructure SA Notice 5/2018				
Aus 139 (p Replace	olan, Macdonnell Sound) [154/2018] light with light, <i>Fl.3s 4M</i>	35° 05'.1 S	137° 45'.0 E	
Delete	light sectors and legends emanating from light	35° 05'.1 S	137° 45′.0 E	
Aus 485 [9 Delete	74/2017] light legend, Jetty	35° 05'.1 S 35° 04'.6 S	137° 45'.0 E 137° 46'.0 E	
Aus 781 [9 Replace	72/2017] light with light, <i>Fl.3</i> s <i>4M</i>	35° 05'.1 S	137° 45'.0 E	
Delete	light sectors and legends emanating from light	35° 05'.1 S	137° 45'.0 E	

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# 156 AUSTRALIA - SOUTH AUSTRALIA - Port Adelaide - Navaids Australian Hydrographic Office

Aus 130 [1 Insert	54/2018] light, (F Day) at pylon light, (F Day) at pylon	34° 47'.018 S 34° 46'.832 S	138° 31'.141 E 138° 30'.770 E
<b>Aus 137</b> [ <i>1</i> Insert	54/2018] starboard lateral topmark light, (F Day) at pylon light, (F Day) at pylon	34° 49'.391 S 34° 47'.018 S 34° 46'.832 S	138° 30'.551 E 138° 31'.141 E 138° 30'.770 E
Move	chimney to	34° 48'.39 S 34° 48'.399 S	138° 31'.24 E 138° 31'.266 E
157 AUSTRALIA - TASMANIA - Tasman Peninsula - Cheverton Rock - Historic wreck Parks and Wildlife Service Tasmania			
<b>Aus 796</b> [8 Insert	67/2017] safe clearance depth, 60m, enclosed by danger circle, with magenta legend, Historic Wk (see Note)	43° 07'.44 S	148° 02'.11 E
<b>Aus 797</b> [ <i>1</i> Insert	05/2017] safe clearance depth, 60m, enclosed by danger circle, with magenta legend, Historic Wk (see Note)	43° 07'.44 S	148° 02'.11 E
158 SOLOMON ISLANDS - Florida Islands - Depths Australian Hydrographic Office			
SLB 201 [2 Insert	21/2018] depth, 18 <sub>2</sub> m, enclosed by contour	08° 59'.51 S	159° 58'.17 E
SLB 303 [1 Insert	8/2018] depth, 18 <sub>2</sub> m, enclosed by contour	08° 59'.51 S	159° 58'.17 E
SLB 304 [1 Insert	[8/2018] depth, 18 <sub>2</sub> m, enclosed by contour	08° 59'.51 S	159° 58'.17 E

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#### 159(T)/2018 AUSTRALIA - QUEENSLAND - Boyne River to Gladstone - Dredging operations

Maritime Safety Queensland Notice 52(T)/2018

The barge *Steel Ranger* and tug *HT Salute* are conducting dredging operations at the entrance to Boyne River (23° 55'.57 S 151° 22'.00 E). Vessels will transit between dredging area and Gladstone Boat Harbour (23° 49'.85 S 151° 14'.75 E).

Vessels will display appropriate lights and shapes and will monitor VHF Ch 16, 13, 15 and 82.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 244 - Aus 245 - Aus 246 - Aus 271

#### 160(T)/2018 AUSTRALIA - QUEENSLAND - Brisbane River - Inner Bar Reach - Light buoy moved

Former Notice - 1089(T)/2017 is cancelled Maritime Safety Queensland Notice 51(T)/2018

A special cylindrical light buoy, Fl.Y.4s, exists in position 27° 21'.47 S 153° 10'.40 E.

Chart temporarily affected - Aus 236 - Aus 237

#### 161(T)/2018 AUSTRALIA - QUEENSLAND - Fitzroy River - Wreck

Former Notice - 211(T)/2013 is cancelled

Australian Hydrographic Office

Cancel this notice on receipt.

Chart formerly affected - Aus 819

# 162(T)/2018 AUSTRALIA - QUEENSLAND - Mackay - Harbour works

Maritime Safety Queensland Notice 39(T)/2018

Workboat Water Beetle is conducting harbour works at Berth 4 (21° 06'.33 S 149° 13'.46 E) and 5 (21° 06'.20 S 149° 13'.67 E).

Vessels will monitor VHF 10, 13 and 16.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 250

#### 163(T)/2018 AUSTRALIA - QUEENSLAND - Mooloolaba - Shoaling

Former Notice - 1037(T)/2017 is cancelled Maritime Safety Queensland Notice 42(T)/2018

A shoal patch exists from the end of the eastern breakwater (26° 40'.74 S 153° 07'.95 E) extending in a westerly direction towards the centreline of the channel with least depths as follows:

Postion Depth 26° 40'.74 S 153° 07'.89 E 1.0m 26° 40'.75 S 153° 07'.92 E 1.5m

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 235

#### 164(T)/2018 AUSTRALIA - QUEENSLAND - Red Island Point - Wreck

Maritime Safety Queensland Notice 37(T)/2018

A wreck marked by a special light buoy, Fl.Y.4s, exists in position 10° 50'.85 S 142° 21'.72 E.

Chart temporarily affected - Aus 294

#### 165(T)/2018 AUSTRALIA - NORTHERN TERRITORY - Darwin - Middle Passage - Light buoy restored

Former Notice - 120(T)/2018 is cancelled

Department of Infrastructure, Planning and Logistics NT Notice 7(T)/2018

Cancel this notice on receipt.

#### Chart formerly affected - Aus 25

#### 166(T)/2018 AUSTRALIA - WESTERN AUSTRALIA - Bunbury - Shoaling removed

Former Notice - 1098(T)/2017 is cancelled

Southern Ports Authority, Department of Transport WA

Cancel this notice on receipt.

#### Chart formerly affected - Aus 115

#### 167(T)/2018 AUSTRALIA - WESTERN AUSTRALIA - Exmouth Plateau - Survey operations

Chevron Australia Pty Ltd

MV Skandi Singapore and an AUV are conducting survey operations in an area bounded by the following positions:

19° 40'.72 S 114° 34'.32 E

19° 49'.19 S 114° 50'.08 E

19° 54'.92 S 114° 50'.08 E

19° 54'.92 S 114° 45'.08 E

19° 58'.99 S 114° 45'.08 E

19° 58'.66 S 114° 34'.11 E

19° 48'.30 S 114° 25'.29 E.

#### Chart temporarily affected - Aus 328

# 168(T)/2018 AUSTRALIA - WESTERN AUSTRALIA - Muiron Islands - Pipeline operations; light buoys; ship to ship transfer

Former Notice - 121(T)/2018 is cancelled

Maersk Supply Service, Department of Transport, Technip FMC Oceania

Special light buoys, Fl.4s, have been established in positions 21° 25'.29 S 114° 04'.33 E and 21° 26'.11 S 114° 04'.73 E.

Vessel *Global 1201* and support vessels are conducting pipe laying operations in the vicinity of position 21° 25'.75 S 114° 05'.07 E.

Ship to ship transfer operations will be conducted in position 21° 58'.70 S 114° 13.05 E.

All vessels will display appropriate colours and shapes.

Chart temporarily affected - Aus 328 - Aus 329 - Aus 744 - Aus 745

#### 169(T)/2018 AUSTRALIA - WESTERN AUSTRALIA - Perth - Cable operations northwestwards

Department of Transport WA Notice 37/2018

Vessels Robert Purnell and Pegasus V are conducting cable laying operations between positions 31° 56'.03 S 115° 45'.04 E and 31° 52'.58 S 115° 40'.49 E.

Vessels will display appropriate lights and shapes and will monitor VHF Ch 14 & Ch 16.

Mariners are advised to navigate with caution in the area.

#### Chart temporarily affected - Aus 112 - Aus 754

#### AUSTRALIA - WESTERN AUSTRALIA - Rankin Bank - Subsea operations completed 170(T)/2018

Former Notice - 80(T)/2018 is cancelled Australian Maritime Safety Authority

Cancel this notice on receipt.

Chart formerly affected - Aus 327 - Aus 4723 (INT 723)

#### AUSTRALIA - WESTERN AUSTRALIA - Wyndham - Roe Bank - Shoaling 171(P)/2018

Former Notice - 81(T)/2018 is cancelled

Department of Transport WA

Latest survey shows shoaler depths than those charted may exist between Middle Ground (15° 17'.85 S 128° 05'.70 E) and Secondary Channel (15° 19'.85 S 128° 06'.57 E), with least depths as follows:

Position	Deptl
15° 18'.29 S 128° 05'.83 E	4.0m
15° 18'.73 S 128° 05'.29 E	3.8m
15° 18'.88 S 128° 05'.20 E	2.7m
15° 19'.07 S 128° 05'.17 E	0.2m
15° 19'.21 S 128° 06'.10 E	1.2m
15° 19'.82 S 128° 06'.44 E	4.4m

Mariners are advised to navigate with caution in the area.

Chart which will be affected - Aus 32

#### 172(T)/2018 AUSTRALIA - SOUTH AUSTRALIA - Cape Banks - Light range reduced

Australian Maritime Safety Authority Auscoast Warning 19/2018

The light, FI(2)10s 25m 18M (37° 53'.85 S 140° 22'.60 E), has been altered to FI(2)10s 25m 11M.

Chart temporarily affected - Aus 348 - Aus 4709 (INT 709) - Aus 4728 (INT 728)

# AUSTRALIA - SOUTH AUSTRALIA - Cape Jaffa - Shoaling

Department of Planning, Transport and Infrastructure SA Notice 3/2018

Shoaling has occurred at the entrance to Cape Jaffa Marina (36° 56'.18 S 139° 41'.84 E).

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 127

#### 174(T)/2018 AUSTRALIA - SOUTH AUSTRALIA - Kangaroo Island - Emu Bay - Light relit

Former Notice - 124(T)/2018 is cancelled

Department of Planning, Transport and Infrastructure SA Notice 7/2018

Cancel this notice on receipt.

Chart formerly affected - Aus 129

#### 175(T)/2018 AUSTRALIA - VICTORIA - Port Campbell - Drilling operations southwestwards

Cooper Energy

Drill rig Ocean Monarch and support vessels are conducting subsea operations associated with the maintenance of the Casino production well (38° 47'.73 S 142° 44'.74 E).

Mariners are advised to navigate with caution in the area. 1.5M clearance requested.

Chart temporarily affected - Aus 349 - Aus 787

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#### 176(T)/2018 AUSTRALIA - VICTORIA - Port Phillip - Sandringham - Dredging operations

Parks Victoria Notice 64/2018

Dredging operations are in progress in the vicinity of position 37° 56'.55 S 144° 59'.47 E.

A submerged pipeline marked by unlit white buoys exists from the dredge to the beach to the northeast.

Vessels will display appropriate shapes and colours.

Mariners are advised to navigate with caution in the area.

#### Chart temporarily affected - Aus 143 - Aus 155

#### 177(T)/2018 AUSTRALIA - VICTORIA - Port Phillip - Mud Islands - Light buoy recovered

Former Notice - 905(T)/2016 is cancelled Parks Victoria, Victorian Fisheries Authority

Cancel this notice on receipt.

Chart formerly affected - Aus 143 - Aus 158

# 178(T)/2018 AUSTRALIA - VICTORIA - Port Phillip - Geelong - Barge removed

Former Notice - 998(T)/2017 is cancelled Parks Victoria Notice 282(T)/2017

Cancel this notice on receipt.

#### Chart formerly affected - Aus 153

#### 179(T)/2018 AUSTRALIA - VICTORIA - Port Phillip - Corio Bay - Light buoys; AIS

Former Notice - 86(T)/2018 is cancelled

Victorian Regional Channels Authority Notices 16(T), 17(T), 72(T)/2018

Starboard lateral pillar light buoys exist as follows:

Position Remarks 38° 06'.01 S 144° 22'.92 E F.Iso.G.3s TB2 38° 06'.65 S 144° 22'.34 E F.Iso.G.3s TB1

Virtual AIS starboard lateral marks also exist at the above positions.

# Chart temporarily affected - Aus 153 - Aus 157

#### 180(T)/2018 AUSTRALIA - VICTORIA - Portland Harbour - Dredging operations

Port of Portland Notice 24/2018

The vessel *Andrew Wilson* is conducting dredging operations in the entrance to Portland Harbour (38° 20'.67 S 141° 37'.31 E).

The vessel will display appropriate lights and shapes and will monitor VHF Ch 14 & 16

The area around the northern end of Main Breakwater is a prohibited zone (38° 20'.67 S 141° 37'.46 E).

Mariners are advised to use the western half of the entrance channel and to navigate with caution in the area.

# Chart temporarily affected - Aus 140

#### 181(T)/2018 AUSTRALIA - TASMANIA - Georges Bay - The Barway - Light buoy restored

Former Notice - 1103(T)/2017 is cancelled Marine and Safety Tasmania Notice M23/2018

Cancel this notice on receipt.

#### Chart formerly affected - Aus 169

#### 182(T)/2018 AUSTRALIA - TASMANIA - Prince of Wales Bay - Harbour works

Marine and Safety Tasmania Notice 30/2018

Works associated with the expansion of the Prince of Wales Bay Marina (42° 49'.64 S 147° 18'.18 E) are in progress.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 172

#### 183(T)/2018 AUSTRALIA - TASMANIA - Spring Bay - Wreck

Marine and Safety Tasmania Notice M26/2018

A stranded wreck exists in position 42° 31'.24 S 147° 55'.13 E.

Chart temporarily affected - Aus 175

# **184(T)/2018** SOLOMON ISLANDS - New Georgia Island - Munda Point to South Island - Lights unlit Solomon Islands Maritime Safety Administration 5(T)/2017

The light beacon Fl.10s 11m 10M (8° 48'.87 S 157° 45'.24 E) is unlit.

The rear lead light beacon *Fl(3)5M* (8° 19'.83 S 157° 14'.24 E) is unlit.

Chart temporarily affected - Aus 4604 (INT 604) - Aus 4623 (INT 623) - Aus 4634 (INT 634) - SLB 302

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# **HYDROGRAPHIC REPORTS**

NIL

## **NAVIGATION WARNINGS**

The Australian Hydrographic Office will no longer compile Section III of the Australian Notices to Mariners. For the most up to date navigation warnings please refer to:

AMSA Navigation Warnings <a href="http://amsa.gov.au/search-and-rescue/distress-and-safety-comms/msi/msi-email/index.asp">http://amsa.gov.au/search-and-rescue/distress-and-safety-comms/msi/msi-email/index.asp</a>

New Zealand Notices to Mariners (Navarea XIV warnings) <a href="http://www.linz.govt.nz/sea/maritime-safety/notices-mariners">http://www.linz.govt.nz/sea/maritime-safety/notices-mariners</a>

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#### To accompany Australian Notice to Mariners 154/2018

#### DREDGED AREAS

Depths in dredged areas, although generally maintained, may be less than charted. For the latest information, consult the Harbour Master.

Note for chart Aus 120

#### To accompany Australian Notice to Mariners 154/2018

#### **DREDGED AREAS**

Depths in dredged areas, although generally maintained, may be less than charted. For the latest information, consult the Harbour Master.

Note for chart Aus 130

#### To accompany Australian Notice to Mariners 154/2018

#### **DREDGED AREAS**

Depths in dredged areas, although generally maintained, may be less than charted. For the latest information, consult the Harbour Master.

Note for chart Aus 134

#### To accompany Australian Notice to Mariners 154/2018

#### DREDGED AREAS

Depths in dredged areas, although generally maintained, may be less than charted. For the latest information, consult the Harbour Master.

Note for chart Aus 136

# To accompany Australian Notice to Mariners 154/2018

#### DREDGED AREAS

Depths in dredged areas, although generally maintained, may be less than charted. For the latest information, consult the Harbour Master.

Note for chart Aus 138

## To accompany Australian Notice to Mariners 154/2018

#### DREDGED AREAS

Depths in dredged areas, although generally maintained, may be less than charted. For the latest information, consult the Harbour Master.

Note for chart Aus 140

#### To accompany Australian Notice to Mariners 154/2018

## DREDGED AREAS

Depths in dredged areas, although generally maintained, may be less than charted. For the latest information, consult the Harbour Master.

Note for chart Aus 122

#### To accompany Australian Notice to Mariners 154/2018

#### **DREDGED AREAS**

Depths in dredged areas, although generally maintained, may be less than charted. For the latest information, consult the Harbour Master.

Note for chart Aus 133

#### To accompany Australian Notice to Mariners 154/2018

#### **DREDGED AREAS**

Depths in dredged areas, although generally maintained, may be less than charted. For the latest information, consult the Harbour Master.

Note for chart Aus 135

#### To accompany Australian Notice to Mariners 154/2018

#### DREDGED AREAS

Depths in dredged areas, although generally maintained, may be less than charted. For the latest information, consult the Harbour Master.

Note for chart Aus 137

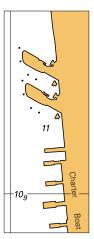
# To accompany Australian Notice to Mariners 154/2018

#### DREDGED AREAS

Depths in dredged areas, although generally maintained, may be less than charted. For the latest information, consult the Harbour Master.

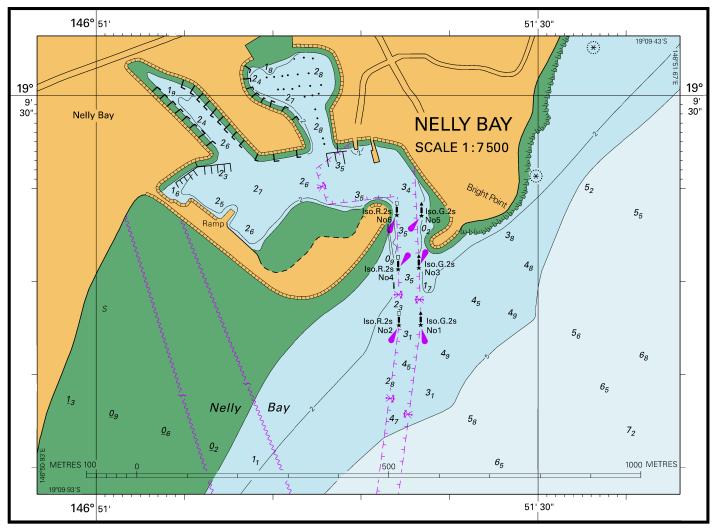
Note for chart Aus 139

# To accompany Australian Notice to Mariners 140/2018



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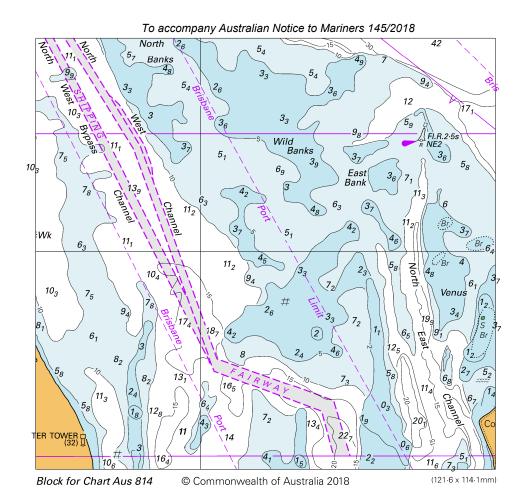
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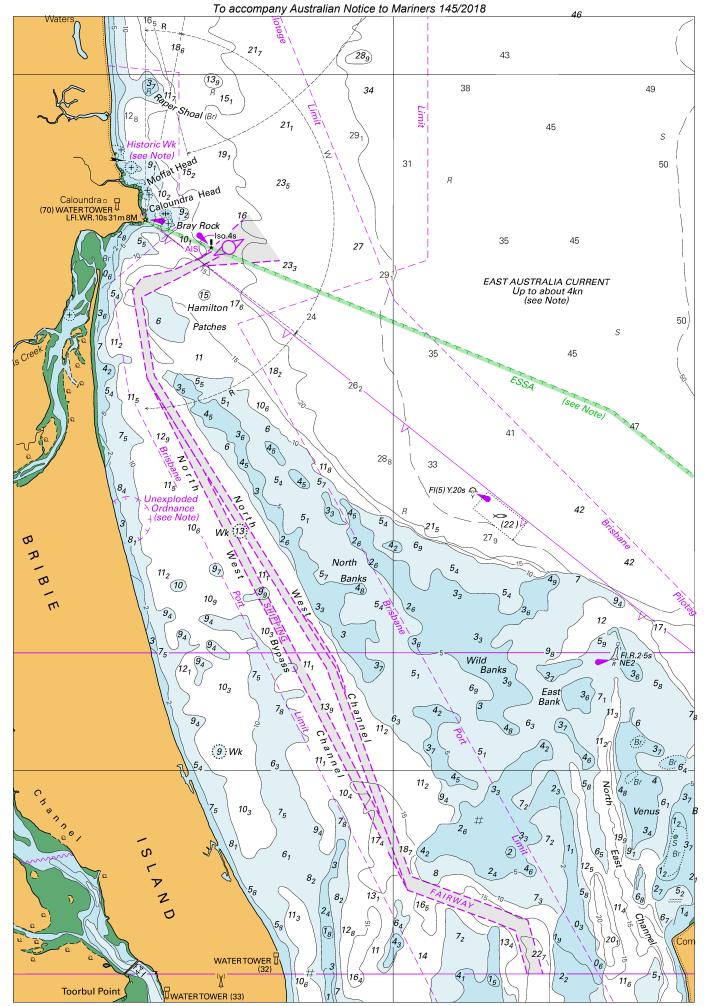


Block for Chart Aus 256

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(170·0 x 121·1mm)





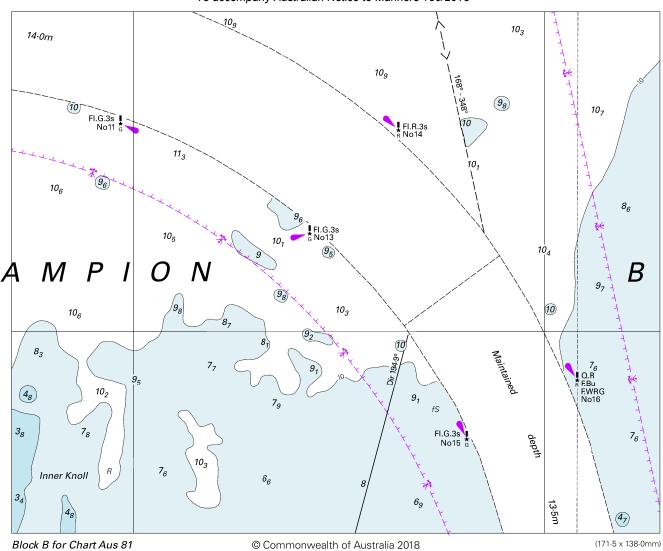


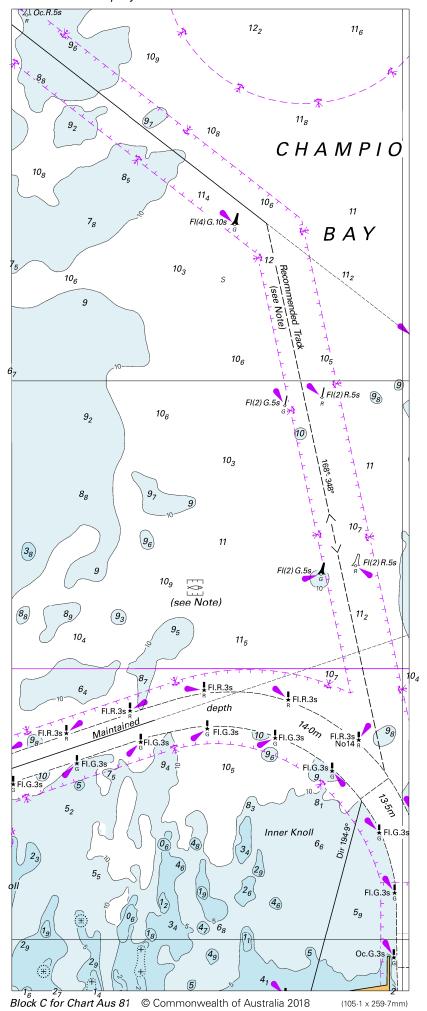
Block A for Chart Aus 81

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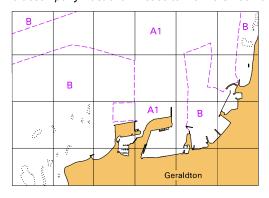
(207-7 x 148-3mm)

# To accompany Australian Notice to Mariners 150/2018





# To accompany Australian Notice to Mariners 150/2018



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Block D for Chart Aus 81 (65-0 x 46-0mm)