



AUSTRALIAN NOTICES TO MARINERS

Notices 775 - 807

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 S.T. DUNNE RAN
Hydrographer of Australia

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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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775 AUSTRALIA - Products - New Charts, New Editions, Withdrawn Charts

UKHO , Australian Hydrographic Office

New Charts

<i>Chart</i>	<i>Title and Geographical limits</i>	<i>Scale</i>	<i>Publication Date</i>	<i>Remarks</i>
NIL				

New Electronic Navigation Chart (Aus ENC)

<i>Cell Name</i>	<i>Title</i>	<i>Publication Date</i>	<i>Remarks</i>
PG412153	Papua New Guinea - Louisiade Archipelago - East	26 August 2021	AU412153 has been withdrawn.
PG412152	Papua New Guinea - Louisiade Archipelago - Centre	26 August 2021	AU412152 has been withdrawn.

New Editions and Withdrawn Charts

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Publication Date</i>	<i>Remarks</i>
Aus 50 (Edition 3)	Australia - North West Coast - Western Australia - Approaches to Broome	1:50 000	3 September 2021	New edition with general updating throughout; including latest bathymetric data. Chart Aus 50 Edition 2 dated 28 June 2019 is now superseded and must be withdrawn from use.

Charts withdrawn without replacement

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Publication Date</i>
Aus 269 Edition 1	Australia - East Coast - Queensland - Plans of Airlie Beach and Shute Harbour Plans: Airlie Beach Shute Harbour	1:15 000 1:15 000	8 April 2016

Admiralty publication

<i>NP No</i>	<i>Title</i>	<i>Date</i>	<i>Remarks</i>
NP35 & e-NP35	Admiralty Sailing Directions. Indonesia Pilot Volume 3 (Eighth Edition) 2021.	26/8/2021	The Seventh Edition 2017 is cancelled.

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.

776 AUSTRALIA - NEW SOUTH WALES - Botany Bay - Sutherland Point - Obstructions

Transport for NSW

Aus 198 [NE 28/5/2021]

Insert	danger circle, centred on	34° 00'.119 S	151° 13'.073 E
	legend, <i>Obstns</i> , centred on	34° 00'.160 S	151° 13'.055 E
	danger circle, centred on	34° 00'.170 S	151° 12'.971 E
	danger circle, centred on	34° 00'.198 S	151° 12'.882 E
	danger circle, centred on	34° 00'.229 S	151° 12'.985 E
	danger circle, centred on	34° 00'.260 S	151° 12'.911 E

777 AUSTRALIA - QUEENSLAND - Main Beach - Fish haven

Maritime Safety Queensland

Aus 814 [731/2021]

Insert	fish haven with minimum depth, 8m, centred on	27° 57'.75 S	153° 27'.36 E
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778 AUSTRALIA - QUEENSLAND - Shute Harbour to Airlie Beach - Chart withdrawn; chart note; legends; chart limits; ZOC diagram

Australian Hydrographic Office

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

Aus 253 [694/2020]

Insert	magenta legend, ENC (see Note)	20° 14'.52 S	148° 43'.30 E
	legend, (2012)	20° 16'.25 S	148° 43'.50 E
	accompanying block	20° 17'.3 S	148° 48'.0 E
	accompanying chart note, ELECTRONIC NAVIGATIONAL CHART (ENC)	20° 21'.5 S	148° 43'.8 E
	accompanying ZOC diagram	20° 24'.1 S	148° 42'.0 E
Delete	magenta limits with legend, Aus 269, centred on	20° 15'.0 S	148° 43'.5 E

779 AUSTRALIA - TORRES STRAIT - Thursday Island - Depth

Maritime Safety Queensland

Aus 299 [146/2021]

Insert	depth, 10m, enclosed by contour	10° 34'.107 S	142° 13'.232 E
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780 INDONESIA - Jawa - Wreck

UKHO Notice 28/2756/2021

Aus 4708 (INT 708) [434/2021]

Insert	dangerous wreck	5° 37'.6 S	108° 17'.3 E
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781 AUSTRALIA - WESTERN AUSTRALIA - Thevenard Island - Tanks

Chevron Australia

Aus 64 [552/2021]

Delete	tanks and legend, TANKS	21° 27'.4 S	115° 01'.2 E
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Aus 328 [99/2021]

Delete	tank and legend, (3 TANKS)	21° 27'.4 S	115° 01'.0 E
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Aus 743 [275/2021]

Delete	tank and legend, (3 TANKS)	21° 27'.4 S	115° 01'.0 E
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782 AUSTRALIA - VICTORIA - Portland - Lights

Port of Portland

Aus 140 [199/2020]

Amend	light to Oc.R.2·5s 20m & F.R	38° 20'.7 S	141° 37'.5 E
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Aus 140 (Portland) [199/2020]

Amend	light to Oc.R.2·5s 20m & F.R	38° 20'.67 S	141° 37'.46 E
	light to Oc.G.2·5s 14m & F.G	38° 20'.70 S	141° 37'.18 E

783 SOLOMON ISLANDS - Lungga Point - Light beacon

Solomon Islands Maritime Safety Administration

SLB 101 (Lungga Roads) [NE 21/2/2020]Amend light beacon to *Fl(3)G.20s 12m 5M*

09° 24'.26 S 160° 01'.66 E

SLB 201 [348/2020]Amend light beacon to *Fl(3)G.20s 5M*

09° 24'.3 S 160° 01'.7 E

784(P)/2021 AUSTRALIA - QUEENSLAND - Abbot Point - Virtual AIS; light

Former Notice - 695(T)/2021 is cancelled
Maritime Safety Queensland Notice 279/2021

Virtual AIS exist as follows:

<i>Position</i>	<i>Remarks</i>
19° 50'.43 S 148° 05'.48 E	starboard lateral AIS
19° 50'.68 S 148° 06'.24 E	port lateral AIS
19° 50'.98 S 148° 06'.03 E	port lateral AIS
19° 51'.17 S 148° 05'.23 E	starboard lateral AIS
19° 51'.29 S 148° 05'.82 E	port lateral AIS
19° 51'.52 S 148° 05'.66 E	port lateral AIS.

A sector light, *F.WR & Oc.R.3s*, has been established in position 19° 53'.14 S 148° 04'.55 E. This light delineates the limits of the dynamic under keel clearance departure channel and complements the virtual AIS.

Chart which will be affected - Aus 255**785(T)/2021 AUSTRALIA - QUEENSLAND - Airlie Beach - Port of Airlie - Dredging operations completed**

Former Notice - 558(T)/2021 is cancelled
Maritime Safety Queensland Notice 216(T)/2021

Cancel this notice on receipt.

Chart formerly affected - Aus 269**786(T)/2021 AUSTRALIA - QUEENSLAND - Airlie Beach - Muddy Bay - Light beacon unlit; chart withdrawn**

Former Notice - 544(T)/2019 is cancelled
Maritime Safety Queensland Notice 217(T)/2019

Cancel this notice on receipt.

Chart formerly affected - Aus 269**787(T)/2021 AUSTRALIA - QUEENSLAND - Main Beach - Scientific instrument**

Maritime Safety Queensland Notice 327(T)/2020

A special light buoy, *Fl.Y.3s*, exists in position 27° 57'.70 S 153° 27'.31 E.

Chart temporarily affected - Aus 814**788(T)/2021 AUSTRALIA - QUEENSLAND - Port of Airlie - Muddy Bay - Wreck removed**

Former Notice - 711(T)/2020 is cancelled
Maritime Safety Queensland

Cancel this notice on receipt.

Chart formerly affected - Aus 253 - Aus 269**789(T)/2021 AUSTRALIA - QUEENSLAND - Port of Airlie - Muddy Bay - Harbour works completed**

Former Notice - 733(T)/2018 is cancelled
Maritime Safety Queensland

Cancel this notice on receipt.

Chart formerly affected - Aus 252 - Aus 253 - Aus 269

790(T)/2021 AUSTRALIA - QUEENSLAND - Rattlesnake Island - Live firing completed

Former Notice - 762(T)/2021 is cancelled
 Maritime Safety Queensland Notice 304(T)/2021

Cancel this notice on receipt.

Chart formerly affected - Aus 256 - Aus 827

791(T)/2021 AUSTRALIA - QUEENSLAND - Schooner Rock - Light buoy restored

Former Notice - 564(T)/2021 is cancelled
 Maritime Safety Queensland

Cancel this notice on receipt.

Chart formerly affected - Aus 251 - Aus 824

792(T)/2021 AUSTRALIA - QUEENSLAND - Shoalwater Bay - Live firing completed

Former Notice - 765(T)/2021 is cancelled
 Maritime Safety Queensland Notice 311(T)/2021

Cancel this notice on receipt.

Chart formerly affected - Aus 367 - Aus 490

793(T)/2021 AUSTRALIA - QUEENSLAND - Shute Harbour - Harbour works; lights

Maritime Safety Queensland Notice 43(T)/2017

Seawall reconstruction and pontoon refurbishment works are in progress in the vicinity of position 20° 17'.62 S 148° 47'.17 E.

The front leading light, *F.Bu (F Day)* (20° 17'.58 S 148° 47.21 E), has been temporarily repositioned to 20° 17'.59 S 148° 47'.17 E and is unlit. The rear leading light, *F.Bu (F Day)* (20° 17'.59 S 148° 47'.14 E) is unlit.

Mariners are advised to keep clear of the works and reduce wash.

Chart temporarily affected - Aus 252 - Aus 253

794(T)/2021 AUSTRALIA - QUEENSLAND - Shute Harbour - Harbour works; lights

Former Notice - 567(T)/2021 is cancelled
 Maritime Safety Queensland Notice 43(T)/2017

Cancel this notice on receipt.

Chart formerly affected - Aus 252 - Aus 253 - Aus 269

795(T)/2021 AUSTRALIA - TORRES STRAIT - Yorke Islands to Boigu Island - Scientific instruments

Maritime Safety Queensland Notice 330(T)/2021

Special light buoys, *Fl(5)Y.20s*, exist in the following positions:

9° 13'.27 S 142° 13'.24 E

9° 44'.85 S 143° 24'.09 E.

Chart temporarily affected - Aus 377 - Aus 840 - Aus 841

796(T)/2021 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Scientific instruments northwestwards

Technip FMC

Special light buoys, *Fl(5)Y.20s*, exist in positions 19° 54'.20 S 114° 27'.48 E and 20° 30'.04 S 114° 48'.60 E.

Chart temporarily affected - Aus 328

797(T)/2021 AUSTRALIA - WESTERN AUSTRALIA - Bedout Islet to Montebello Islands - Survey operations
Santos

On or about 15 September 2021, survey operations will be conducted in areas bounded by the following positions:

19° 54'.92 S 116° 20'.08 E
 19° 59'.92 S 116° 20'.08 E
 19° 59'.92 S 116° 15'.08 E
 20° 04'.92 S 116° 15'.08 E
 20° 04'.92 S 116° 25'.08 E
 19° 54'.92 S 116° 25'.08 E;
 and
 19° 00'.46 S 118° 42'.42 E
 19° 02'.35 S 118° 42'.43 E
 19° 15'.00 S 118° 59'.36 E
 19° 01'.93 S 119° 13'.62 E
 18° 57'.84 S 119° 13'.56 E;
 and
 20° 18'.24 S 115° 49'.45 E
 20° 23'.93 S 115° 40'.08 E
 20° 24'.37 S 115° 40'.08 E
 20° 28'.34 S 115° 42'.79 E
 20° 22'.52 S 115° 52'.38 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 325 - Aus 326 - Aus 327 - Aus 742

798(T)/2021 AUSTRALIA - WESTERN AUSTRALIA - Champagne Islands - Survey operations
MMA Offshore

MV *Ocean Dynasty* and MV *Empress* are conducting survey operations in an area bounded by the following positions:

15° 21'.96 S 123° 54'.46 E
 15° 00'.88 S 124° 10'.33 E
 15° 07'.90 S 124° 25'.81 E
 15° 22'.60 S 124° 15'.01 E
 15° 27'.51 S 124° 21'.40 E
 15° 31'.81 S 124° 09'.25 E.

Special buoys exist in the following positions:

15° 04'.80 S 124° 20'.20 E
 15° 09'.90 S 124° 25'.80 E
 15° 15'.20 S 124° 20'.80 E
 15° 17'.90 S 124° 11'.30 E
 15° 21'.50 S 124° 16'.50 E
 15° 26'.20 S 124° 22'.40 E
 15° 31'.70 S 124° 23'.80 E
 15° 32'.50 S 124° 11'.00 E
 15° 28'.70 S 124° 02'.00 E
 15° 22'.20 S 124° 52'.50 E
 15° 10'.30 S 124° 01'.80 E
 15° 00'.60 S 124° 10'.70 E.

Mariners are advised to navigate with caution in the area. 2M clearance requested.

Chart temporarily affected - Aus 320 - Aus 323 - Aus 730 - Aus 732

799(T)/2021 AUSTRALIA - WESTERN AUSTRALIA - Geraldton - Fishing Boat Harbour - Shoaling; light buoy
Mid West Ports Notice 16/2021

Shoaling exists at the western extremity of the entrance to the Fishing Boat Harbour. A special light buoy, *Fl.Y.4s*, exists in position 28° 46'.32 S 114° 35'.59 E to mark the area.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 81

800(T)/2021 AUSTRALIA - WESTERN AUSTRALIA - Geraldton - Dredging operations

Mid West Ports Notice 17/2021

The dredge *Modi R*, support vessel *Bhagwan Abrolhos* and survey vessel *Black Jack* are conducting dredging and survey operations in the entrance channel (28° 45'.46 S 114° 34'.16 E), harbour and berth pockets .

A 150m exclusion zone exists around the dredge vessels. The vessels will monitor VHF Ch 11 and Ch 16.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 81**801(T)/2021 AUSTRALIA - WESTERN AUSTRALIA - Mavis Reef - Scientific instruments eastwards recovered**

Former Notice - 971(T)/2020 is cancelled

MMA Offshore

Cancel this notice on receipt.

Chart formerly affected - Aus 320 - Aus 323 - Aus 732**802(T)/2021 AUSTRALIA - WESTERN AUSTRALIA - Sahul Banks - Survey operations completed**

Former Notice - 716(T)/2021 is cancelled

RPS Group

Cancel this notice on receipt.

Chart formerly affected - Aus 312**803(T)/2021 AUSTRALIA - SOUTH AUSTRALIA - Gulf St Vincent - Investigator Strait to Adelaide - Scientific instruments**

Former Notice - 771(T)/2021 is cancelled

Department for Infrastructure and Transport SA Notice 25(T)/2021

Special light buoys, *Fl. Y. 2s*, exist in the following positions:

34° 51'.30 S 138° 21'.00 E

35° 01'.50 S 138° 27'.00 E.

An unlit special buoy exists in position 35° 34'.20 S 136° 55'.53 E.

Chart temporarily affected - Aus 130 - Aus 780 - Aus 781**804(T)/2021 AUSTRALIA - SOUTH AUSTRALIA - Wardang Island - Light unlit**

Department for Infrastructure and Transport SA Notice 26(T)/2021

The light, *Fl(3)WR. 15s 34m 10/7M* (34° 29'.98 S 137° 20'.74 E), is unlit.

Chart temporarily affected - Aus 485 - Aus 776 - Aus 777 - Aus 4728 (INT 728)

805(T)/2021 SOUTHERN OCEAN - Rocket launches

Southern Launch

Rocket launch activity may be conducted on up to three separate occasions during the period 9 September to 31 December 2021.

Rockets will be launched from position 34° 56'.04 S 135° 38'.54 E. VHF transmissions will be made to notify mariners regarding measures in place on the day of each launch activity.

Rocket components may impact the waters within an area bounded by the following positions:

39° 38'.15 S 136° 09'.26 E

39° 32'.50 S 137° 05'.35 E

36° 46'.35 S 136° 27'.43 E

35° 31'.19 S 135° 51'.85 E

35° 14'.95 S 135° 36'.14 E

36° 50'.04 S 135° 38'.05 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 343 - Aus 346 - Aus 485 - Aus 4727 (INT 727) - Aus 4728 (INT 728)

806(T)/2021 AUSTRALIA - VICTORIA - Port Phillip - Ticonderoga Bay - Buoy off station

Parks Victoria Notice 246(T)/2021

The special buoy (38° 18'.49 S 144° 41'.54 E) is off station.

Chart temporarily affected - Aus 144

807(T)/2021 AUSTRALIA - TASMANIA - Storm Bay - Light buoy recovered*Former Notice - 760(T)/2018 is cancelled*

Marine and Safety Tasmania Notice M223(T)/2021

Cancel this notice on receipt.

Chart formerly affected - Aus 795 - Aus 796

II

HYDROGRAPHIC REPORTS

NIL