



11 November 2022

Edition 23

# AUSTRALIAN NOTICES TO MARINERS

## Notices 920 - 962

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.

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## 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.

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## 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 [datapcentre@hydro.gov.au](mailto:datapcentre@hydro.gov.au) or, alternatively by filling in and submitting the [Hydrographic Notes](#) forms located on the web site – [www.hydro.gov.au](http://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](mailto:rccaus@amsa.gov.au)).

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## AUTHORISED USE

Copies of Australian notices are available free of charge from the Australian Hydrographic Office (AHO) website ([www.hydro.gov.au](http://www.hydro.gov.au)) and through the eNotices (email) service ([www.hydro.gov.au/enotices/enotices.htm](http://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](http://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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**920 AUSTRALIA - Products - New Charts, New Editions, Withdrawn Charts**

Australian Hydrographic Office

**New Charts**

<i>Chart</i>	<i>Title and Geographical limits</i>	<i>Scale</i>	<i>Publication Date</i>	<i>Remarks</i>
Aus 911	Timor-Leste - North Coast - Porto Baia de Dili 8° 31'·98 S – 8° 33'·30 S 125° 34'·00 E – 125° 34'·98 E	1:3 750	11 November 2022	New chart with latest bathymetric survey data.

**New Electronic Navigation Chart (Aus ENC)**

<i>Cell Name</i>	<i>Title</i>	<i>Publication Date</i>	<i>Remarks</i>
NIL			

**New Editions and Withdrawn Charts**

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Publication Date</i>	<i>Remarks</i>
Aus 812 <b>(Edition 3)</b>	Australia - East Coast - New South Wales - Nambucca Heads to Clarence River	1:150 000	11 November 2022	New edition with general updating throughout; including new bathymetric data. <b>Chart Aus 812 Edition 2 dated 21 September 2018 is now superseded and must be withdrawn from use.</b>
Aus 901 <b>(Edition 3)</b>	Timor-Leste - North Coast - Approaches to Dili	1:10 000	11 November 2022	New edition with general updating throughout; including new bathymetric data, anchorage areas and port limits. <b>Chart Aus 901 Edition 2 dated 30 June 2017 is now superseded and must be withdrawn from use.</b>
Aus 907 <b>(Edition 2)</b>	Timor-Leste - North Coast - Approaches to Tibar	1:10 000	11 November 2022	New edition with general updating throughout; including new anchorage areas and port limits. <b>Chart Aus 907 Edition 1 dated 2 September 2022 is now superseded and must be withdrawn from use.</b>

**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](http://www.hydro.gov.au) for new edition and new chart stock arrival information.

**921 AUSTRALIA - Products - New Charts and New Editions to be published shortly**

Australian Hydrographic Office

**New Charts to be published shortly**

Chart	Title	Scale	Remarks
NIL			

**New Electronic Navigation Chart (Aus ENC) to be published shortly**

Cell Name	Title	Remarks
NIL		

**New Editions to be published shortly**

Chart	Title	Scale	Remarks
Aus 293	Australia - North Coast - Torres Strait - Prince of Wales Channel	1:37 500	New edition with general updating throughout; including new bathymetric data.
Aus 296	Australia - North Coast - Torres Strait - Prince of Wales Channel to Varzin Passage	1:37 500	New edition with general updating throughout; including new bathymetric data.
Aus 299	Australia - North Coast - Torres Strait - Approaches to Thursday Island	1:12 500	New edition with general updating throughout; including new bathymetric data.

**Charts to be withdrawn without replacement 2 December 2022**

Chart	Title	Scale	Remarks
Aus 72	Australia - West Coast - Western Australia - Plans in Western		26 August 2011
<b>Edition 1</b>	Australia (Sheet 3)		
	Plans:		Paper chart
	Norwegian Bay and Point Cloates	1:50 000	rationalisation.
	Mauds Landing	1:37 500	
	Point Murat Wharf	1:12 500	
	Exmouth Boat Harbour	1:10 000	

**922 AUSTRALIA - NEW SOUTH WALES - Broken Bay - Depths**

Port Authority of New South Wales , Fugro

**Aus 204 [709/2022]**

Insert	depth, 29 <sub>7</sub> m, enclosed by contour	33° 26'.02 S	151° 28'.81 E
	depth, 6 <sub>8</sub> m	33° 32'.23 S	151° 24'.02 E
	depth, 4 <sub>8</sub> m, enclosed by danger circle with legend, <i>Obstn</i>	33° 34'.24 S	151° 16'.51 E
	depth, 5m, enclosed by contour	33° 34'.35 S	151° 16'.35 E
Replace	depth, 1 <sub>4</sub> m, with depth, 1 <sub>7</sub> m	33° 32'.3 S	151° 22'.5 E
Delete	depth, 10m	33° 32'.4 S	151° 24'.0 E
	depth, 5 <sub>2</sub> m	33° 34'.3 S	151° 16'.5 E
	depth, 5 <sub>1</sub> m	33° 34'.4 S	151° 16'.4 E

**Aus 809 [710/2022]**

Insert	depth, 29 <sub>7</sub> m, and extend contour SE to enclose	33° 26'.02 S	151° 28'.81 E
Delete	depth, 32m	33° 26'.1 S	151° 28'.9 E

**923 AUSTRALIA - NEW SOUTH WALES - Clarence River - Depths**

Australian Hydrographic Office

**Aus 222 [585/2021]**

Insert	depth, 27 <sub>2</sub> m	29° 23'.247 S	153° 23'.802 E
	depth, 14 <sub>8</sub> m	29° 23'.522 S	153° 22'.706 E
	depth, 18 <sub>3</sub> m	29° 27'.383 S	153° 22'.551 E
Replace	depth, 25 <sub>7</sub> m, with depth, 27 <sub>2</sub> m	29° 26'.21 S	153° 23'.41 E
	depth, 25 <sub>7</sub> m, with depth, 26 <sub>2</sub> m	29° 26'.92 S	153° 23'.20 E
Delete	depth, 25 <sub>7</sub> m	29° 23'.31 S	153° 23'.78 E
	depth, 13 <sub>8</sub> m	29° 23'.44 S	153° 22'.68 E
	depth, 17 <sub>1</sub> m	29° 27'.35 S	153° 22'.58 E

**924 AUSTRALIA - NEW SOUTH WALES - Port Jackson - Balls Head Bay - Contours**

Department of Defence

**Aus 200 [596/2022]**

Insert	contour, between	33° 50'.372 S	151° 11'.493 E
		33° 50'.358 S	151° 11'.516 E
	contour, between	33° 50'.358 S	151° 11'.536 E
		33° 50'.329 S	151° 11'.562 E
		33° 50'.322 S	151° 11'.550 E
Delete	contour, between	33° 50'.37 S	151° 11'.49 E
		33° 50'.34 S	151° 11'.54 E

**925 AUSTRALIA - QUEENSLAND - Double Head - Rock**

Maritime Safety Queensland

**Aus 819 [601/2022]**

Replace	depth, 3 <sub>7</sub> m, with depth, 3 <sub>3</sub> m	23° 09'.1 S	150° 47'.8 E
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**Aus 820 [601/2022]**

Replace	depth, 3 <sub>7</sub> m, with depth, 3 <sub>3</sub> m	23° 09'.1 S	150° 47'.8 E
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**926 AUSTRALIA - QUEENSLAND - Mackay - Lights; navline**

Maritime Safety Queensland

**Aus 249 [680/2022]**

Delete	light, 2F.Bu (2F Day)	21° 06'.8 S	149° 13'.7 E
	dashed and continuous line with legend, 209·5°, emanating from light	21° 06'.8 S	149° 13'.7 E

**Aus 250 (Mackay Harbour) [681/2022]**

Insert	legend, 209·5°	21° 06'.051 S	149° 14'.118 E
Delete	continuous line, between	21° 06'.00 S	149° 14'.16 E
		21° 05'.14 S	149° 14'.68 E
		21° 05'.19 S	149° 14'.65 E

**927 PAPUA NEW GUINEA - Buka Passage - Blanche Bay - Malendok Island - Navais**

National Maritime Safety Authority PNG

**PNG 539 [NC 21/2/2020]**

Insert	west cardinal light beacon, Q(9)15s, with topmark	3° 27'.25 S	153° 10'.42 E
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**PNG 545 [103/2022]**

Insert	south cardinal light beacon, Q(6)+LFl. 15s, with topmark	4° 16'.21 S	152° 20'.99 E
	light beacon, Fl.R. 6s, with port lateral topmark	4° 17'.54 S	152° 12'.83 E

**PNG 554 [103/2022]**

Insert	south cardinal light beacon, Q(6)+LFl. 15s, with topmark	4° 16'.21 S	152° 20'.99 E
	light beacon, Fl.R. 6s, with port lateral topmark	4° 17'.54 S	152° 12'.83 E

**PNG 680 [103/2022]**

Insert	light, Fl.R. 6s	4° 15'.71 S	152° 10'.35 E
	south cardinal light beacon, Q(6)+LFl. 15s, with topmark	4° 16'.21 S	152° 20'.99 E
	light beacon, Fl.R. 6s, with port lateral topmark	4° 17'.54 S	152° 12'.83 E

Delete	depth, 7 <sub>8</sub> m	4° 17'.4 S	152° 12'.8 E
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**PNG 680 (Simpson and Matupit Harbours) [103/2022]**

Insert	light, Fl.R. 6s	4° 15'.710 S	152° 10'.351 E
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**PNG 684 (Approaches to Queen Carola Harbour) [NC 23/8/2019]**

Replace	beacon with light beacon, Fl.R. 6s, with port lateral topmark	5° 08'.2 S	154° 32'.9 E
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**PNG 684 (Buka Passage) [NC 23/8/2019]**

Insert	light beacon, Fl.R. 6s, with port lateral topmark	5° 26'.882 S	154° 37'.824 E
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**928 PAPUA NEW GUINEA - D'Entrecasteaux Islands - Dobu Passage to Dawson Strait - Light beacons**

National Maritime Safety Authority PNG

**PNG 518 [369/2020]**

Insert	west cardinal light beacon, Q(9)15s, with topmark	9° 37'.34 S	150° 56'.86 E
	east cardinal light beacon, Q(3)10s, with topmark	9° 38'.00 S	150° 56'.33 E
	east cardinal light beacon, Q(3)10s, with topmark	9° 39'.19 S	150° 56'.53 E
	south cardinal light beacon, Q(6)+LFl. 15s, with topmark	9° 42'.15 S	150° 55'.05 E
	north cardinal light beacon, Q, with topmark	9° 42'.71 S	150° 46'.00 E
	contour value, 15	9° 42'.81 S	150° 54'.60 E
	north cardinal light beacon, Q, with topmark	9° 42'.98 S	150° 54'.34 E
	south cardinal light beacon, Q(6)+LFl. 15s, with topmark	9° 43'.34 S	150° 50'.44 E
	north cardinal light beacon, Q, with topmark	9° 44'.20 S	150° 52'.18 E

Delete	depth, 12 <sub>4</sub> m	9° 42'.8 S	150° 54'.4 E
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**929 PAPUA NEW GUINEA - Deboyne Islands - Light beacons**

National Maritime Safety Authority PNG

**PNG 512 [NC 20/3/2020]**

Insert	light beacon, Fl.R. 6s, with port lateral topmark	10° 44'.31 S	152° 25'.13 E
	light beacon, Fl.R. 6s, with port lateral topmark	10° 46'.74 S	152° 18'.19 E
	light beacon, Fl.G. 6s, with starboard lateral topmark	10° 48'.34 S	152° 29'.29 E
	light beacon, Fl.G. 6s, with starboard lateral topmark	10° 48'.35 S	152° 18'.00 E
	light beacon, Fl.R. 6s, with port lateral topmark	10° 48'.95 S	152° 29'.36 E



**930 PAPUA NEW GUINEA - Jomard Entrance - Light beacons**

National Maritime Safety Authority PNG

**PNG 510 [258/2022]**

Insert	west cardinal light beacon, Q(9)15s, with topmark	11° 15'.33 S	152° 10'.85 E
Replace	light beacon with east cardinal light beacon, Q(3)10s, with topmark	11° 11'.9 S	152° 04'.4 E
	light beacon with west cardinal light beacon, Q(9)15s, with topmark	11° 13'.8 S	152° 10'.4 E
	light beacon with east cardinal light beacon, Q(3)10s, with topmark	11° 14'.3 S	152° 04'.8 E
Delete	light beacon	11° 15'.6 S	152° 10'.8 E

**PNG 627 [258/2022]**

Insert	west cardinal light beacon, Q(9)15s, with topmark	11° 15'.33 S	152° 10'.85 E
Replace	light beacon with east cardinal light beacon, Q(3)10s, with topmark	11° 11'.9 S	152° 04'.4 E
	light beacon with west cardinal light beacon, Q(9)15s, with topmark	11° 13'.8 S	152° 10'.4 E
	light beacon with east cardinal light beacon, Q(3)10s, with topmark	11° 14'.3 S	152° 04'.8 E
Delete	light beacon	11° 15'.6 S	152° 10'.8 E

**931 PAPUA NEW GUINEA - Laughlan Islands to Nuratu Island - Light beacons**

National Maritime Safety Authority PNG

**PNG 514 [NC 16/10/2020]**

Insert	light beacon, Fl(2)8s, with isolated danger topmark	9° 16'.84 S	153° 39'.38 E
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**PNG 515 [NC 18/10/2019]**

Insert	north cardinal light beacon, Q, with topmark	8° 37'.70 S	151° 18'.34 E
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**PNG 516 [684/2022]**

Insert	north cardinal light beacon, Q, with topmark	8° 37'.70 S	151° 18'.34 E
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**PNG 637 (Kitava Island) [417/2022]**

Insert	north cardinal light beacon, Q, with topmark	8° 37'.698 S	151° 18'.342 E
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**932 PAPUA NEW GUINEA - McFarlane Harbour - Nav aids**

National Maritime Safety Authority PNG

**PNG 506 [1049/2021]**

Insert	light beacon, Fl.G.6s, with starboard lateral topmark	10° 06'.58 S	148° 10'.71 E
Delete	beacon	10° 06'.1 S	148° 10'.3 E
	beacon	10° 06'.2 S	148° 10'.4 E

**PNG 623 [1049/2021]**

Insert	light beacon, Fl.G.6s, with starboard lateral topmark	10° 04'.789 S	148° 10'.696 E
	light beacon, Fl.R.6s, with port lateral topmark	10° 05'.082 S	148° 10'.445 E
	light beacon, Fl.G.6s, with starboard lateral topmark	10° 05'.561 S	148° 10'.256 E
	light beacon, Fl.G.6s, with starboard lateral topmark	10° 06'.577 S	148° 10'.710 E
Delete	depth, 1m	10° 06'.50 S	148° 10'.70 E

**933 AUSTRALIA - WESTERN AUSTRALIA - North Head - Rocks**

Ocean Infinity

**Aus 323 [266/2022]**

Insert	depth, 2 <sub>3</sub> m, enclosed by danger circle with legend, R	16° 47'.53 S	122° 33'.14 E
	depth, 8 <sub>2</sub> m, enclosed by danger circle with legend, R	16° 47'.87 S	122° 32'.59 E
Delete	depth, 11 <sub>8</sub> m	16° 47'.7 S	122° 32'.5 E

**934 AUSTRALIA - VICTORIA - Port Campbell - Restricted area southwards**

NOPSEMA

**Aus 349 [606/2022]**Insert [accompanying block](#) 39° 08'.0 S 142° 56'.0 E**Aus 787 [606/2022]**Insert [accompanying block](#) 39° 14'.0 S 142° 55'.0 E**935 AUSTRALIA - VICTORIA - Western Port - Hastings - Light**

Parks Victoria

**Aus 151 [866/2022]**

Delete light 38° 18'.51 S 145° 11'.95 E

**936 AUSTRALIA - TASMANIA - D'Entrecasteaux Channel - Green Island - Artificial reef***Former Notice - 854(T)/2022 is cancelled*

MMA Offshore

**Aus 173 [869/2022]**Insert fish haven with minimum depth,  $11_{\delta}m$ , centred on 43° 12'.80 S 147° 18'.56 E**Aus 795 [869/2022]**Insert fish haven with minimum depth,  $11_{\delta}m$ , centred on 43° 12'.80 S 147° 18'.56 E**Aus 796 [871/2022]**Insert fish haven with minimum depth,  $11_{\delta}m$ , centred on 43° 12'.80 S 147° 18'.56 E**937 AUSTRALIA - TASMANIA - Hobart - Pavillion Point - Depth**

Veris

**Aus 171 [658/2022]**Replace depth,  $4_{\delta}m$ , with depth,  $4_{\delta}m$  42° 52'.1 S 147° 20'.5 E**Aus 796 [936/2022]**Replace depth,  $4_{\delta}m$ , with depth,  $4_{\delta}m$  42° 52'.1 S 147° 20'.5 E**938 AUSTRALIA - TASMANIA - King Island - Grassy Harbour - Light buoy**

Marine and Safety Tasmania Notice M380/2022

**Aus 178 (Grassy Harbour) [227/2022]**Insert special cylindrical light buoy,  $Fl(5)Y.20s$ , without topmark 40° 03'.918 S 144° 03'.660 E

**939 AUSTRALIA - TASMANIA - King Island to Porpoise Shoal - Depths**  
CSIRO

**Aus 487 [689/2022]**

Insert	depth, 99m, enclosed by contour	39° 47'.89 S	143° 21'.08 E
	depth, 44m, and extend contour W to enclose	39° 48'.15 S	143° 47'.28 E
	depth, 100m, enclosed by contour	39° 53'.18 S	143° 27'.57 E
	depth, 49m, and extend contour SE to enclose	40° 11'.53 S	143° 48'.84 E
	depth, 35m, and extend contour S to enclose	40° 33'.38 S	144° 23'.03 E
Replace	depth, 22m, with depth, 19 <sub>6</sub> m, enclosed by contour	39° 54'.4 S	143° 47'.9 E
	depth, 45m, with depth, 43m	40° 35'.9 S	144° 23'.1 E
	depth, 48m, with depth, 40m	40° 43'.2 S	144° 22'.1 E
Delete	depth, 31m	39° 48'.2 S	143° 48'.9 E
	depth, 30 <sub>9</sub> m	40° 11'.0 S	143° 47'.4 E
	depth, 39m	40° 33'.2 S	144° 20'.3 E

**Aus 789 [200/2022]**

Insert	depth, 44m, and extend contour W to enclose	39° 48'.15 S	143° 47'.28 E
	depth, 17 <sub>9</sub> m, and extend contour W to enclose	39° 52'.49 S	143° 46'.93 E
	depth, 19 <sub>6</sub> m, enclosed by contour	39° 54'.40 S	143° 47'.90 E
	depth, 19 <sub>7</sub> m, enclosed by contour	39° 54'.80 S	143° 48'.24 E
	depth, 13 <sub>8</sub> m	39° 55'.35 S	143° 49'.02 E
	depth, 32m, and extend contour W to enclose	40° 10'.04 S	143° 46'.59 E
Delete	depth, 22m	39° 54'.4 S	143° 47'.9 E
	depth, 33m	40° 09'.8 S	143° 46'.9 E

**Aus 790 [780/2022]**

Insert	depth, 35m, and extend contour S to enclose	40° 33'.38 S	144° 23'.03 E
	depth, 43m	40° 35'.86 S	144° 23'.11 E
	depth, 40m, and extend contour SW to enclose	40° 43'.45 S	144° 21'.71 E
Delete	depth, 45m	40° 35'.8 S	144° 23'.5 E
	depth, 48m	40° 43'.2 S	144° 22'.1 E

**940 AUSTRALIA - TASMANIA - Port Dalrymple - Sea Reach to Inspection Head - Depths**

Veris

**Aus 167 [870/2022]**

Insert	contour, between	41° 09'.021 S	146° 49'.625 E
		41° 09'.078 S	146° 49'.589 E
		41° 09'.180 S	146° 49'.628 E
	depth, 5 <sub>8</sub> m	41° 04'.434 S	146° 47'.802 E
	depth, 5 <sub>3</sub> m	41° 04'.450 S	146° 47'.918 E
	depth, 7 <sub>7</sub> m	41° 06'.746 S	146° 49'.140 E
Replace	depth, 10 <sub>9</sub> m, with depth, 10 <sub>6</sub> m	41° 05'.66 S	146° 48'.14 E
Delete	contour, between	41° 09'.02 S	146° 49'.63 E
		41° 09'.18 S	146° 49'.63 E
	depth, 6 <sub>1</sub> m	41° 04'.42 S	146° 47'.87 E
	depth, 19 <sub>9</sub> m, and enclosing contour	41° 06'.60 S	146° 48'.74 E
	depth, 8 <sub>3</sub> m	41° 06'.68 S	146° 49'.21 E
<b>Aus 167 (Bell Bay) [870/2022]</b>			
Insert	depth, 9 <sub>8</sub> m, and extend contour W to enclose	41° 09'.083 S	146° 49'.597 E
Delete	depth, 10 <sub>4</sub> m	41° 09'.07 S	146° 49'.60 E

**941(T)/2022 AUSTRALIA - QUEENSLAND - Bundaberg - Middle Reach - Shoaling charted**

*Former Notice* - 605(T)/2016 is cancelled  
Australian Hydrographic Office

Cancel this notice on receipt.

**Chart formerly affected - Aus 242**

**942(T)/2022 AUSTRALIA - QUEENSLAND - Cumberland Islands to Hydrographers Passage - Survey operations completed**

*Former Notice* - 694(T)/2022 is cancelled  
EGS Survey Pty Ltd

Cancel this notice on receipt.

**Chart formerly affected - Aus 249 - Aus 251 - Aus 367 - Aus 821 - Aus 823 - Aus 824**

**943(T)/2022 AUSTRALIA - QUEENSLAND - Fitzalan Passage - Light buoy relit**

*Former Notice* - 695(T)/2022 is cancelled  
Maritime Safety Queensland

Cancel this notice on receipt.

**Chart formerly affected - Aus 252 - Aus 253 - Aus 254**

**944(T)/2022 AUSTRALIA - QUEENSLAND - Hydrographers Passage - Scientific instrument**

EGS Survey Pty Ltd

A scientific instrument exists on the seabed in position 20° 17'.4 S 150° 19'.0 E.

**Chart temporarily affected - Aus 821**

**945(T)/2022 AUSTRALIA - QUEENSLAND - Keppel Isles - North Keppel Island - Scientific instruments**

Australian Institute of Marine Science

6 lit blue rafts exist in the vicinity of position 23° 04'.35 S 150° 52'.82 E.

**Chart temporarily affected - Aus 820**

**946(T)/2022 AUSTRALIA - QUEENSLAND - Moreton Bay - Redcliffe - Light buoy unlit**

Maritime Safety Queensland Notice 494(T)/2022

The starboard lateral light buoy, *Fl.G.4s* (27° 13'.23 S 153° 07'.27 E), is unlit.

**Chart temporarily affected - Aus 236**

**947(T)/2022 AUSTRALIA - QUEENSLAND - Rattlesnake Island - Live firing**

Maritime Safety Queensland Notice 462(T)/2022, 473(T)/2022

Live firing activities will be conducted within a 5M radius of position 19° 02'.27 S 146° 36'.43 E during the period 16 to 17 November 2022 and 21 November to 2 December 2022.

Mariners are advised to navigate with caution and keep well clear of the area.

**Chart temporarily affected - Aus 256 - Aus 827**

**948(T)/2022 AUSTRALIA - QUEENSLAND - Shoalwater Bay - Live firing**  
Maritime Safety Queensland Notice 453(T)/2022

Live firing will be conducted in the marine component of the Shoalwater Bay training area during the period 21 November to 7 December 2022.

A marine danger area extends to all internal waters bounded by the following positions:

22° 24'.52 S 150° 24'.57 E  
22° 25'.03 S 150° 37'.11 E  
22° 09'.00 S 150° 37'.00 E  
22° 09'.00 S 150° 25'.00 E.

All waters, creeks, beaches and other areas within the declared marine danger area are not available for access.

There will be a safe anchorage available at Freshwater, Port Clinton, West Water Port Clinton, South Arm Port Clinton, Pearl Bay and Island Head Creek.

Mariners are advised to keep clear of this area throughout the above times.

**Chart temporarily affected - Aus 260 - Aus 367 - Aus 822**

**949(T)/2022 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Drill rig northwestwards**  
MODU *Noble Tom Prosser*

Drill rig *Noble Tom Prosser* is conducting drilling operations in position 20° 32'.07 S 115° 14'.86 E.

**Chart temporarily affected - Aus 328 - Aus 742**

**950(T)/2022 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Subsea operations northwestwards completed**  
*Former Notice - 538(T)/2022 is cancelled*  
Australian Maritime Safety Authority

Cancel this notice on receipt.

**Chart formerly affected - Aus 328**

**951(T)/2022 AUSTRALIA - WESTERN AUSTRALIA - Direction Bank - Subsea operations**  
Blue Ocean Marine Tech Systems

An AUV is conducting subsea operations in an area bounded by the following positions:

32° 05'.0 S 114° 30'.0S  
32° 05'.0 S 115° 20'.0S  
31° 50'.0 S 115° 20'.0S  
31° 50'.0 S 115° 30'.0S  
31° 24'.5 S 115° 30'.0S  
31° 24'.5 S 114° 30'.0S.

Mariners are advised to navigate with caution in the area.

**Chart temporarily affected - Aus 754 - Aus 4708 (INT 708) - Aus 4709 (INT 709)**

**952(T)/2022 AUSTRALIA - WESTERN AUSTRALIA - Exmouth Plateau - Survey operations**  
Shearwater

MV *Geo Coral*, with an 8334m towed array, and support vessels *Mariska G* and *Empress* are conducting survey operations in an area bounded by the following positions:

20° 24'.03 S 113° 06'.75 E  
19° 59'.97 S 112° 36'.13 E  
19° 20'.66 S 113° 06'.69 E  
19° 13'.42 S 113° 33'.82 E  
19° 29'.69 S 113° 54'.53 E  
19° 54'.70 S 113° 37'.67 E.

Mariners are advised to navigate with caution in the area. 6M clearance requested.

**Chart temporarily affected - Aus 328 - Aus 329 - Aus 4723 (INT 723)**

**953(T)/2022 AUSTRALIA - WESTERN AUSTRALIA - Lesuer Island - Survey operations northeastwards completed**  
*Former Notice - 906(T)/2022 is cancelled*  
Northern Territory Government

Cancel this notice on receipt.

**Chart formerly affected - Aus 315 - Aus 318**

**954(T)/2022 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Well plug and abandonment works northwestwards completed**

*Former Notice - 581(T)/2022 is cancelled*  
MODU *Ocean Apex*

Cancel this notice on receipt.

**Chart formerly affected - Aus 328 - Aus 742**

**955(T)/2022 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Scientific instrument westwards**  
RPS Group

An orange spherical light buoy, Q(5)Y.20s, exists in position 20° 32'.45 S 115° 14'.47 E.

**Chart temporarily affected - Aus 328 - Aus 742**

**956(T)/2022 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Subsea operations northwestwards completed**

*Former Notice - 844(T)/2022 is cancelled*  
Woodside Energy Ltd

Cancel this notice on receipt.

**Chart formerly affected - Aus 328**

**957(T)/2022 AUSTRALIA - WESTERN AUSTRALIA - North West Cape - Drill rig northwards**  
MODU *Ocean Apex*

Drill rig *Ocean Apex* is conducting drilling operations in position 21° 32'.72 S 114° 05'.71 E.

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

**958(T)/2022 AUSTRALIA - WESTERN AUSTRALIA - Osborn Reefs - Wreck**

Former Notice - 34(T)/2022 is cancelled  
Department of Defence

A wreck, least depth 17<sub>3</sub>m, exists in position 15° 09'.81 S 124° 13'.46 E.

**Chart temporarily affected - Aus 320 - Aus 730**

**959(T)/2022 AUSTRALIA - VICTORIA - Golden Beach - Scientific instrument recovered**

Former Notice - 1231(T)/2019 is cancelled  
CSIRO

Cancel this notice on receipt.

**Chart formerly affected - Aus 357**

**960(T)/2022 AUSTRALIA - VICTORIA - Port Phillip - Mordialloc - Light buoy restored**

Former Notice - 86(T)/2022 is cancelled  
Parks Victoria Notice 391/2022

Cancel this notice on receipt.

**Chart formerly affected - Aus 143 - Aus 155**

**961(T)/2022 AUSTRALIA - VICTORIA - Port Phillip - Mordialloc - Light buoy unlit**

Parks Victoria Notice 392(T)/2022

The special light buoy, *Fl. Y. 5s* (38° 01'.70 S 145° 04'.21 E), is unlit.

**Chart temporarily affected - Aus 143 - Aus 155**

**962(T)/2022 AUSTRALIA - TASMANIA - River Derwent - Bowen Bridge - Harbour works**

Marine and Safety Tasmania Notice M383(T)/2022

Works are in progress in an area bounded by the coast and the following:

<i>Positions</i>	<i>Remarks</i>
42° 49'.60 S 147° 18'.28 E	
42° 49'.55 S 147° 18'.20 E	
42° 49'.50 S 147° 18'.27 E	marked by special buoy
42° 49'.55 S 147° 18'.36 E	marked by special buoy
42° 49'.59 S 147° 18'.32 E.	

Mariners are advised to navigate with caution in the area and keep well clear.

**Chart temporarily affected - Aus 171**

## HYDROGRAPHIC REPORTS

<i>Locality</i>	<i>Report</i>	<i>Ship/Authority</i>	<i>Observer</i>
WA- North Head	Rocks	<i>MV Outer Limit</i>	A Price