



27 November 2020

Edition 24

AUSTRALIAN NOTICES TO MARINERS

Notices 979 - 1017



*The Hydrographer and Staff of the Australian Hydrographic Office
wish all users of Australian Navigational Products a Merry Christmas,
a Happy New Year and safe, successful voyages in 2021.*



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

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AHP 18

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979 AUSTRALIA - Products - New Charts, New Editions, Withdrawn Charts

Australian Hydrographic Office , UKHO

New Charts

<i>Chart</i>	<i>Title</i>	<i>Scale</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>
NIL				

New Electronic Navigation Chart (Aus ENC)

<i>Cell Name</i>	<i>Title</i>	<i>Publication Date</i>	<i>Remarks</i>
PG403147	Papua New Guinea - Manus Island - South East Approaches to Manus Island	26 November 2020	AU403147 has been withdrawn.

Admiralty publication

<i>NP No</i>	<i>Title</i>	<i>Date</i>	<i>Remarks</i>
NP281(2)	ADMIRALTY List of Radio Signals Maritime Radio Stations The Americas, Far East and Oceania	26/11/2020	The 2019/20 Edition 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.

980 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 389	Papua New Guinea - North Coast - Kairiru Island to Vanimo Harbour	1:300 000	Adoption of Papua New Guinea chart numbering. Replaces Aus 389. 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 389	On publication of new chart PNG 389

Charts to be withdrawn without replacement 8 January 2021

Chart	Title	Scale	Publication Date
Aus 280 Edition 5	Australia - East Coast - Queensland - Plans in Queensland (Sheet 3) Plans: Magpie Reef to Eden Reef Flinders Group	1:75 000 1:50 000	22 February 2019
Aus 281 Edition 3	Australia - East Coast - Queensland - First Three Mile Opening to Cape Direction	1:75 000	22 February 2019
Aus 271 Edition 1	Australia - East Coast - Queensland - Auckland Point to Fishermans Landing Wharves	1:10 000	29 August 2014
Aus 272 Edition 1	Australia - East Coast - Queensland - Fishermans Landing Wharves to Laird Point	1:10 000	29 August 2014

981 AUSTRALIA - Product - Amendment to Australian National Tide Tables 2020/2021
Australian Hydrographic Office

ANTT 2020

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Amend PORT HEDLAND To Chart Datum AUS 53 NE 13 NOV 2020 0.0
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Amend PORT PHILLIP HEADS Correction to Chart Datum ENC AU5144P0 to AU5RIP01

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Amend STANLEY Correction to Chart Datum ENC AU5178P3 to AU5STA01
Delete SEEADLER HARBOUR To Chart Datum AUS 662 NC 31 AUG 2007 0.0
Insert SEEADLER HARBOUR To Chart Datum PNG 662 NC 13 NOV 2020 0.0

ANTT 2021

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Amend PORT HEDLAND To Chart Datum AUS 53 NE 13 NOV 2020 0.0
PORT HEDLAND To Chart Datum AUS 54 NE 13 NOV 2020 0.0

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Amend PORT PHILLIP HEADS Correction to Chart Datum ENC AU5144P0 to AU5RIP01
Delete SEEADLER HARBOUR To Chart Datum AUS 662 NC 31 AUG 2007 0.0
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Amend STANLEY Correction to Chart Datum ENC AU5178P3 to AU5STA01

982 AUSTRALIA - NEW SOUTH WALES - Broken Bay - Unexploded ordnance eastwards
UKHO

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

Aus 204 [588/2020]

Insert	restricted area with radius 926m, with magenta legend <i>Unexploded Ordnance (see Note)</i> , centred on accompanying note	33° 34'.79 S	151° 27'.57 E
		33° 37'.8 S	151° 05'.4 E

Aus 809 [588/2020]

Insert	restricted area with radius 0.5M, with magenta legend <i>Unexploded Ordnance (see Note)</i> , centred on	33° 34'.79 S	151° 27'.57 E
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983 PACIFIC OCEAN - Fiji - Round Island Passage - Depth

UKHO

Aus 4602 (INT 602) [901/2020]

Insert	depth, 10m, and extend contour N to enclose	16° 37'.0 S	177° 29'.7 E
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Aus 4604 (INT 604) [901/2020]

Insert	depth, 10m, and extend contour N to enclose	16° 37'.0 S	177° 29'.7 E
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984 AUSTRALIA - QUEENSLAND - Cooktown - Light buoys

Maritime Safety Queensland

Aus 270 (Cooktown) [140/2020]

Insert	special conical light buoy, <i>Fl. Y. 3s No7</i> , without topmark	15° 27'.449 S	145° 15'.028 E
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Replace	light buoy with special conical light buoy, <i>Fl. Y. 3s No9</i> , without topmark	15° 27'.55 S	145° 14'.93 E
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Move	light buoy to	15° 27'.47 S	145° 15'.09 E
		15° 27'.449 S	145° 15'.103 E

Delete	light buoy	15° 27'.46 S	145° 15'.00 E
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985 AUSTRALIA - QUEENSLAND - Great Sandy Strait - Bullock Point to Separation Point - Nav aids

Maritime Safety Queensland Notice 406/2020, 425/2020

Aus 240 [849/2020]

Replace	beacon with starboard lateral spar buoy without topmark	25° 49'.1 S	153° 03'.0 E
	beacon with starboard lateral spar buoy without topmark	25° 49'.3 S	153° 03'.1 E
	beacon with starboard lateral spar buoy without topmark	25° 49'.3 S	153° 03'.2 E
	beacon with starboard lateral spar buoy without topmark	25° 49'.5 S	153° 03'.2 E

Aus 241 [593/2020]

Replace	beacon with port lateral spar buoy without topmark	25° 25'.6 S	152° 54'.7 E
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986 AUSTRALIA - QUEENSLAND - Port Douglas - Light buoys

Maritime Safety Queensland

Aus 270 (Port Douglas) [984/2020]

Move	light buoy to light buoy to	16° 28'.69 S	145° 27'.64 E
		16° 28'.677 S	145° 27'.634 E
		16° 28'.71 S	145° 27'.66 E
		16° 28'.724 S	145° 27'.654 E

987 AUSTRALIA - NORTHERN TERRITORY - Bathurst Island - Point Fawcett - RadomeHMAS *Albany***Aus 309 [908/2020]**

Insert	position circle with legend, <i>RADOME</i>	11° 45'.55 S	130° 02'.07 E
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Aus 722 [599/2020]

Insert	position circle with legend, <i>RADOME</i>	11° 45'.55 S	130° 02'.07 E
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988 AUSTRALIA - NORTHERN TERRITORY - Darwin - Mooring buoy

Department of Infrastructure, Planning and Logistics NT Notice 76/2020

Aus 24 [855/2020]

Move	mooring buoy to	12° 27'.83 S	130° 49'.70 E
		12° 27'.920 S	130° 49'.790 E

989 AUSTRALIA - WESTERN AUSTRALIA - Broome - Depths

Department of Transport WA

Aus 50 [950/2020]

Insert	depth, 5 ₃ m, and extend contour E to enclose	17° 59'.94 S	122° 13'.69 E
	depth, 9 ₉ m, enclosed by contour	18° 00'.76 S	122° 12'.68 E
Delete	depth, 9m	17° 59'.9 S	122° 13'.6 E

990 AUSTRALIA - WESTERN AUSTRALIA - Bunker Bay - Scientific instruments*Former Notice - 780(T)/2020 is cancelled*

Department of Transport WA Notice WA966/21/2020

Aus 755 [802/2020]

Insert	special spar light buoy, <i>Fl.Y.4s</i> , without topmark	33° 32'.37 S	115° 02'.22 E
	special spar light buoy, <i>Fl.Y.4s</i> , without topmark	33° 32'.52 S	115° 02'.73 E

991 AUSTRALIA - WESTERN AUSTRALIA - Dampier - Pluto Channel - Light beacons

Pilbara Ports Authority Notice D23/2020

Aus 57 [911/2020]

Amend	light beacon to <i>Al.Oc.GBu.6s</i>	20° 32'.9 S	116° 42'.7 E
	light beacon to <i>Al.Oc.WBu.6s</i>	20° 33'.2 S	116° 42'.6 E
	light beacon to <i>Al.Oc.GBu.6s</i>	20° 33'.5 S	116° 42'.8 E

Aus 59 [60/2020]

Amend	light beacon to <i>Al.Oc.GBu.6s 14m 7M P5</i>	20° 32'.91 S	116° 42'.65 E
	light beacon to <i>Al.Oc.WBu.6s 24m 7M PR1</i>	20° 33'.23 S	116° 42'.56 E
	light beacon to <i>Al.Oc.GBu.6s 14m 7M P7</i>	20° 33'.49 S	116° 42'.78 E

992 AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Tidal panel

UKHO , Australian Hydrographic Office

Aus 53 [NE 13/11/2020]

Amend	Port Hedland HAT to 7.6	20° 18'.3 S	118° 21'.8 E
	Port Hedland MLWS to 1.3	20° 18'.3 S	118° 23'.7 E
	Port Hedland MHWN to 4.7	20° 18'.3 S	118° 22'.6 E

Aus 54 [NE 13/11/2020]

Insert	accompanying block	20° 20'.46 S	118° 35'.90 E
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993 AUSTRALIA - WESTERN AUSTRALIA - Rottnest Island - Nav aids

Department of Transport WA

Aus 112 [804/2020]

Insert	dashed line, between	32° 00'.438 S	115° 30'.248 E
		32° 01'.144 S	115° 31'.661 E
	accompanying note	31° 57'.0 S	115° 47'.0 E
	starboard lateral spar light buoy, <i>Fl.G.3s</i> , with topmark	31° 59'.676 S	115° 32'.876 E
	port lateral light beacon, <i>Fl.R.3s</i> , with topmark	32° 00'.515 S	115° 28'.485 E
	triangular topmark apex down	32° 00'.718 S	115° 32'.110 E
	a dashed line in a direction 181° for a distance of 300m , thence a continuous line for 890m, with legend 001°, emanating from	32° 00'.718 S	115° 32'.110 E
	triangular topmark apex up	32° 00'.786 S	115° 32'.108 E
	legend, <i>Coleman</i>	32° 01'.445 S	115° 35'.720 E
Replace	light buoy with north cardinal pillar light buoy, <i>Q</i> , with topmark	31° 58'.96 S	115° 31'.25 E
	light buoy with port lateral pillar light buoy, <i>Fl.R.3s</i> , with topmark	31° 59'.12 S	115° 31'.37 E
	buoy with starboard lateral pillar light buoy, <i>Fl.G.3s</i> , with topmark	32° 00'.15 S	115° 28'.60 E
Amend	legend to 300-5° (<i>see Note</i>)	32° 01'.81 S	115° 33'.06 E
Delete	depth, 1 ₈ m	32° 00'.54 S	115° 28'.50 E

994 AUSTRALIA - VICTORIA - Port Phillip - Royal George Shoal to The Narrows - Depths

Parks Victoria

Aus 144 [944/2019]

Insert	contour, between	38° 15'.880 S	144° 41'.837 E
		38° 15'.915 S	144° 41'.869 E
		38° 15'.964 S	144° 41'.883 E

Delete	contour, between	38° 15'.96 S	144° 41'.88 E
	depth, 10 ₄ m	38° 15'.88 S	144° 41'.97 E
		38° 15'.90 S	144° 41'.88 E

Aus 158 [545/2020]

Insert	contour, between	38° 15'.951 S	144° 41'.879 E
		38° 15'.915 S	144° 41'.869 E
	depth, 4 ₉ m, enclosed by contour	38° 15'.880 S	144° 41'.837 E
		38° 13'.986 S	144° 43'.389 E

Delete	contour, between	38° 15'.96 S	144° 41'.88 E
	depth, 11m	38° 15'.88 S	144° 41'.84 E
		38° 15'.86 S	144° 41'.95 E

995 AUSTRALIA - VICTORIA - Port Phillip - Sorrento Channel - Nav aids

Parks Victoria

Aus 143 [952/2020]

Insert	starboard lateral topmark	38° 19'.48 S	144° 44'.53 E
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Aus 143 (Sorrento) [952/2020]

Insert	starboard lateral topmark	38° 19'.479 S	144° 44'.534 E
	special conical buoy without topmark	38° 19'.689 S	144° 44'.574 E
	special conical buoy without topmark	38° 19'.893 S	144° 44'.653 E
	special conical buoy without topmark	38° 20'.058 S	144° 44'.709 E

Aus 158 [994/2020]

Insert	starboard lateral topmark	38° 19'.479 S	144° 44'.534 E
	special conical buoy without topmark	38° 19'.689 S	144° 44'.574 E
	special conical buoy without topmark	38° 19'.893 S	144° 44'.653 E
	special conical buoy without topmark	38° 20'.058 S	144° 44'.709 E

996 AUSTRALIA - VICTORIA - Port Phillip - Sorrento - Light buoys

Parks Victoria

Aus 158 [995/2020]

Delete	topmark	38° 19'.88 S	144° 46'.12 E
	topmark	38° 20'.22 S	144° 45'.49 E
	topmark	38° 20'.28 S	144° 46'.02 E
	topmark	38° 20'.38 S	144° 46'.55 E
	topmark	38° 20'.44 S	144° 45'.42 E
	topmark	38° 20'.59 S	144° 45'.32 E
	topmark	38° 20'.67 S	144° 45'.92 E

997(T)/2020 AUSTRALIA - NEW SOUTH WALES - Merimbula Bay to Broulee Island - Scientific instruments
Transport for NSW

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

35° 50'.9 S 150° 11'.3 E

35° 52'.8 S 150° 09'.7 E

36° 54'.5 S 149° 55'.0 E.

Chart temporarily affected - Aus 806 - Aus 807

998(T)/2020 AUSTRALIA - QUEENSLAND - Boyne River - Light buoy off station

Maritime Safety Queensland Notice 423(T)/2020

The special light buoy, *Fl.Y.2.5s* (23° 55'.64 S 151° 22'.05 E), is off station and in position 23° 56'.18 S 151° 21'.40 E.

Chart temporarily affected - Aus 246

999(T)/2020 AUSTRALIA - QUEENSLAND - Brisbane River - Lytton Rocks Reach - Clara Rock - Virtual AIS removed

Former Notice - 519(T)/2017 is cancelled

Maritime Safety Queensland

Cancel this notice on receipt.

Chart formerly affected - Aus 237

1000(T)/2020 AUSTRALIA - QUEENSLAND - Brisbane River - Hamilton Reach - Obstruction removed

Former Notice - 971(T)/2018 is cancelled

Maritime Safety Queensland

Cancel this notice on receipt.

Chart formerly affected - Aus 238

1001(T)/2020 AUSTRALIA - QUEENSLAND - Brisbane River - Petrie Bight - Harbour works completed

Former Notice - 630(T)/2018 is cancelled

Maritime Safety Queensland

Cancel this notice on receipt.

Chart formerly affected - Aus 238

1002(T)/2020 AUSTRALIA - QUEENSLAND - Brisbane River - Pinkenba Reach - Harbour works completed

Former Notice - 494(T)/2018 is cancelled

Maritime Safety Queensland

Cancel this notice on receipt.

Chart formerly affected - Aus 238

1003(T)/2020 AUSTRALIA - QUEENSLAND - Brisbane River - Humbug Reach - Harbour works completed

Former Notice - 324(T)/2018 is cancelled

Maritime Safety Queensland

Cancel this notice on receipt.

Chart formerly affected - Aus 238

1004(T)/2020 AUSTRALIA - QUEENSLAND - Brisbane River - South Brisbane Reach - Light buoys removed

Former Notice - 561(T)/2017 is cancelled
Maritime Safety Queensland

Cancel this notice on receipt.

Chart formerly affected - Aus 238**1005(T)/2020 AUSTRALIA - QUEENSLAND - Brisbane River - Lytton and Quarantine Reach - Dredging operations**

Maritime Safety Queensland Notice 424(T)/2020

The dredge *Brisbane* and barge *Nautilus* are conducting dredging operations in the vicinity of position 27° 24'.98 S 153° 08'.73 E.

The barge has deployed anchors marked by special light buoys, *Fl.Y.4s*, in positions:

27° 25'.02 S 153° 08'.69 E

27° 25'.03 S 153° 08'.72 E

27° 24'.94 S 153° 08'.75 E

27° 24'.95 S 153° 08'.77 E.

A floating pipeline exists from the barge to the shore.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 237 - Aus 238**1006(T)/2020 AUSTRALIA - QUEENSLAND - Keppel Bay - Light buoy unlit**

Maritime Safety Queensland Notice 417(T)/2020

The port lateral light buoy, *Fl.R.2s No2* (23° 26'.09 S 150° 58'.88 E), is unlit.

Chart temporarily affected - Aus 247 - Aus 265**1007(T)/2020 AUSTRALIA - QUEENSLAND - Moreton Bay - Brisbane River - South Brisbane Reach - Survey operations completed**

Former Notice - 686(T)/2018 is cancelled
Maritime Safety Queensland

Cancel this notice on receipt.

Chart formerly affected - Aus 238**1008(T)/2020 AUSTRALIA - QUEENSLAND - Townsville - Wreck**

Maritime Safety Queensland Notice 427(T)/2020

A wreck marked by a special light buoy, *Q.Y.*, exists in position 19° 14'.91 S 146° 49'.57 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 256**1009(T)/2020 AUSTRALIA - NORTHERN TERRITORY - Darwin - Fort Point - Harbour works**

Department of Infrastructure, Planning and Logistics NT Notice 75(T)/2020

Harbour works associated with the enhancement of the Fort Hill Wharf (12° 28'.33 S 130° 50'.76 E) and the western mooring dolphin (12° 28'.37 S 130° 50'.66 E) are in progress.

Scaffolding marked by special light beacons, *Fl.Y.4s*, exists in the area.

A 20m restricted area exists for all vessels except those under the control of the Darwin Port and Northern Territory Police.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 24 - Aus 25 - Aus 26 - Aus 28

1010(T)/2020 AUSTRALIA - WESTERN AUSTRALIA - Jurien Bay - Scientific instruments

Department of Transport WA Notice 81/2020

Scientific instruments, marked by special light buoys, *Fl. Y.3s*, exist in the following positions:

30° 16'.57 S 115° 02'.08 E

30° 16'.66 S 115° 02'.10 E

30° 18'.09 S 115° 01'.19 E

30° 18'.15 S 115° 00'.65 E

30° 17'.05 S 115° 02'.24 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 84 - Aus 753**1011(T)/2020 AUSTRALIA - WESTERN AUSTRALIA - Jurien Bay - Dredging operations**

Department of Transport WA Notice 100/2020

The dredge *Cooper II* is conducting dredging operations in Jurien Bay Boat Harbour (30° 17'.3 S 115° 02'.4 E).

A floating and submerged pipeline marked by special light buoys is connected to the dredge.

The dredge will display appropriate lights and shapes.

Mariners are required to contact the dredge on VHF Ch 16 and Marine 27MHz Ch 88 prior to passing the dredge and are advised to navigate with caution in the area.

Chart temporarily affected - Aus 84**1012(T)/2020 AUSTRALIA - WESTERN AUSTRALIA - Wyndham - Middle Ground - Shoaling**

Department of Transport WA

Latest survey shows shoaler depths than those charted may exist in the vicinity of positions 15° 18'.78 S 128° 05'.02 E and 15° 19'.28 S 128° 05'.91 E.

Mariners are advised to navigate with caution in the area.

Charts will be updated in due course.

Chart temporarily affected - Aus 32**1013(T)/2020 AUSTRALIA - VICTORIA - Port Phillip - South Channel - Shoaling; virtual AIS**

Victorian Ports Corporation (Melbourne) Notice 313(T)/2020

Shoaling, with a least depth of 15.2m, marked by a special virtual AIS exists in position 38° 17'.68 S 144° 41'.33 E.

Mariners are advised to navigate north of this position and navigate with caution in the area.

Chart temporarily affected - Aus 143 - Aus 144 - Aus 158 - Aus 788**1014(T)/2020 AUSTRALIA - VICTORIA - Port Phillip - Martha Point - Light beacon**

Parks Victoria Notice 322(T)/2020

The special light beacon, *Fl(2)Y.5s* (38° 17'.90 S 144° 58'.86 E), is flashing incorrectly or unlit.**Chart temporarily affected - Aus 143 - Aus 158****1015(T)/2020 AUSTRALIA - VICTORIA - Port Phillip - Rosebud - Dredging operations**

Parks Victoria Notice 320(T)/2020

Dredging operations are in progress in position 38° 21'.25 S 144° 54'.10 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 143 - Aus 158

1016(T)/2020 AUSTRALIA - TASMANIA - Georges Bay - The Barway - Light buoy restored

Former Notice - 937(T)/2020 is cancelled
Maritime and Safety Tasmania Notice M217/2020

Cancel this notice on receipt.

Chart formerly affected - Aus 169

1017(T)/2020 AUSTRALIA - TASMANIA - Pitt Water - Wreck

Marine and Safety Tasmania Notice M213/2020

A wreck marked by a special spar buoy exists in position 42° 50'.19 S 147° 36'.58 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 796

II

HYDROGRAPHIC REPORTS

NIL

To accompany Australian Notice to Mariners 982/2020

UNEXPLODED ORDNANCE (UXO)

The area is safe for surface navigation only; it is not safe for anchoring, trawling or seabed activities. For details see Mariners Handbook for Australian Waters AHP 20.

Note for chart Aus 204

To accompany Australian Notice to Mariners 993/2020

LEADING LINES - BREAKERS

In moderate swell, breakers form in depths of less than 6 metres. During heavy swell, seas may break on the leading line.

Note for chart Aus 112

To accompany Australian Notice to Mariners 992/2020

Tidal Levels referred to Datum of Soundings								
Place	Lat S	Long E	Heights in metres above datum					
			HAT	MHWS	MHWN	MSL	MLWN	MLWS
Port Hedland	20°18'	118°35'	7.6	6.7	4.7	4.0	3.3	1.3

Block for chart Aus 54

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(131.1 x 25.7mm)