



6 September 2019

Edition 18

AUSTRALIAN NOTICES TO MARINERS

Notices 925 - 989

Published fortnightly by the Australian Hydrographic Office



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

Commodore F.T. FREEMAN RAN
Hydrographer of Australia

SECTIONS.

- I. **Australian Notices to Mariners, including blocks and notes.**
- II. **Hydrographic Reports.**
- III. **Navigational Warnings.**

SUPPLEMENTS.

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

© Commonwealth of Australia 2019

This work is copyright. Apart from any use permitted under the Copyright Act 1968, no part may be reproduced by any process, adapted, communicated or commercially exploited without prior written permission from The Commonwealth represented by the Australian Hydrographic Office.

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.

NUMERICAL INDEX OF NOTICES TO MARINERS

Edition No 18

Notices	Aus Chart, INT Chart, ENC Cell, AHP, BA Pubs
925	Aus 192, 680, 683, PNG 680, 683
926	Aus 66, 67, 243, 280, 281, 506, 507, 615, 671, 672, 701, 739, 740, 741, 751, 756, 757, 758, 759
927	Aus 197, 809
928	Aus 194, 195
929	Aus 238
930	Aus 262, 263, 830
931	Aus 826, 827
932	Aus 828
933	Aus 256
934	Aus 545, 554
935	Aus 547
936	Aus 399, SLB 301
937	Aus 546
938	Aus 505, 621
939	Aus 63, 64, 328, 743
940	Aus 57
941	Aus 60
942	Aus 327, 328, 742, 4723, INT 723
943	Aus 349
944	Aus 143, 144, 158, 788
945	Aus 143, 155
946	Aus 154
947	Aus 357, 802
948	Aus 150, 151
949	SLB 302
950(T)	Aus 197, 198, 489, 609, 808, 4060, 4601, 4602, 4604, 4643, INT 60, 601, 602, 604, 643
951(T)	Aus 255, 826
952(T)	Aus 236, 237
953(T)	Aus 238
954(T)	Aus 237
955(T)	Aus 238
956(T)	Aus 252, 253, 254
957(T)	Aus 826
958(T)	Aus 259
959(T)	Aus 6
960(T)	Aus 236
961(T)	Aus 236
962(T)	Aus 236
963(T)	Aus 236
964(T)	Aus 236
965(T)	Aus 256, 827
966(T)	Aus 256, 827
967(T)	Aus 260, 367, 822
968(P)	Aus 545, 554, PNG 679, 680
969(T)	Aus 545, 554, 680, PNG 679
970(T)	Aus 519, PNG 520, 644
971(T)	Aus 24, 25, 26
972(T)	Aus 24, 28
973(T)	Aus 57, 741, 742
974(T)	Aus 327, 741, 4603, 4708, 4722, 4723, INT 603, 708, 722, 723
975(T)	Aus 327
976(T)	Aus 328, 329, 4723, 4725, INT 723, 725
977(T)	Aus 754
978(T)	Aus 116
979(T)	Aus 53
980(T)	Aus 53, 54
981(T)	Aus 53, 54
982(T)	Aus 55, 56, 740, 741
983(T)	Aus 125, 781
984(T)	Aus 182, 357
985(T)	Aus 349, 787, 4728, INT 728
986(T)	Aus 143, 158
987(T)	Aus 143, 157
988(T)	Aus 150, 151, 152
989(T)	Aus 164

NUMERICAL INDEX OF CHARTS AFFECTED

Edition No 18

Aus Chart	Notices
Aus 6	959(T)
Aus 24	971(T), 972(T)
Aus 25	971(T)
Aus 26	971(T)
Aus 28	972(T)
Aus 53	979(T), 980(T), 981(T)
Aus 54	980(T), 981(T)
Aus 55	982(T)
Aus 56	982(T)
Aus 57	940, 973(T)
Aus 60	941
Aus 63	939
Aus 64	939
Aus 66	926
Aus 67	926
Aus 116	978(T)
Aus 125	983(T)
Aus 143	944, 945, 986(T), 987(T)
Aus 144	944
Aus 150	948, 988(T)
Aus 151	948, 988(T)
Aus 152	988(T)
Aus 154	946
Aus 155	945
Aus 157	987(T)
Aus 158	944, 986(T)
Aus 164	989(T)
Aus 182	984(T)
Aus 192	925
Aus 194	928
Aus 195	928
Aus 197	927, 950(T)
Aus 198	950(T)
Aus 236	952(T), 960(T), 961(T), 962(T), 963(T), 964(T)
Aus 237	952(T), 954(T)
Aus 238	929, 953(T), 955(T)
Aus 243	926
Aus 252	956(T)
Aus 253	956(T)
Aus 254	956(T)
Aus 255	951(T)
Aus 256	933, 965(T), 966(T)
Aus 259	958(T)
Aus 260	967(T)
Aus 262	930
Aus 263	930
Aus 280	926
Aus 281	926
Aus 327	942, 974(T), 975(T)
Aus 328	939, 942, 976(T)
Aus 329	976(T)
Aus 349	943, 985(T)
Aus 357	947, 984(T)
Aus 367	967(T)

Aus Chart	Notices
Aus 399	936
Aus 489	950(T)
Aus 505	938
Aus 506	926
Aus 507	926
Aus 519	970(T)
Aus 545	934, 968(P), 969(T)
Aus 546	937
Aus 547	935
Aus 554	934, 968(P), 969(T)
Aus 609	950(T)
Aus 615	926
Aus 621	938
Aus 671	926
Aus 672	926
Aus 680	925, 969(T)
Aus 683	925
Aus 701	926
Aus 739	926
Aus 740	926, 982(T)
Aus 741	926, 973(T), 974(T), 982(T)
Aus 742	942, 973(T)
Aus 743	939
Aus 751	926
Aus 754	977(T)
Aus 756	926
Aus 757	926
Aus 758	926
Aus 759	926
Aus 781	983(T)
Aus 787	985(T)
Aus 788	944
Aus 802	947
Aus 808	950(T)
Aus 809	927
Aus 822	967(T)
Aus 826	931, 951(T), 957(T)
Aus 827	931, 965(T), 966(T)
Aus 828	932
Aus 830	930
Aus 4060	950(T)
Aus 4601	950(T)
Aus 4602	950(T)
Aus 4603	974(T)
Aus 4604	950(T)
Aus 4643	950(T)
Aus 4708	974(T)
Aus 4722	974(T)
Aus 4723	942, 974(T), 976(T)
Aus 4725	976(T)
Aus 4728	985(T)
PNG 520	970(T)
PNG 644	970(T)
PNG 679	968(P), 969(T)

Aus Chart	Notices
PNG 680	925 , 968(P)
PNG 683	925
SLB 301	936
SLB 302	949

INT Chart	Notices
INT 60	950(T)
INT 601	950(T)
INT 602	950(T)
INT 603	974(T)
INT 604	950(T)
INT 643	950(T)
INT 708	974(T)
INT 722	974(T)
INT 723	942 , 974(T) , 976(T)
INT 725	976(T)
INT 728	985(T)

925 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>
PNG 680	Papua New Guinea - New Britain - Approaches to Blanche Bay 4° 02'·5 S – 4° 21'·0 S 152° 03'·8 E – 152° 26'·0 E Plan: Simpson and Matupit Harbour 4° 11'·0 S – 4° 16'·1 S 152° 08'·8 E – 152° 12'·6 E	1:75 000 1:12 500	6 September 2019	Adoption of Papua New Guinea chart numbering. Replaces Aus 680. General updating throughout.
PNG 683	South Pacific Ocean - Plans on East Coast - Bougainville Island Plans: Approaches to Kieta Harbour and Anewa Bay 6° 01'·80 S – 6° 15'·3 S 155° 25'·81 E – 155° 43'·50 E Numa Numa Harbour 5° 48'·05 S – 5° 52'·75 S 155° 10'·50 E – 155° 16'·98 E Approaches to Teop Harbour 5° 31'·69 S – 5° 35'·50 S 155° 02'·75 E – 155° 07'·07 E Kieta Harbour 6° 11'·97 S – 6° 14'·00 S 155° 37'·71 E – 155° 40'·30 E Anewa Bay 6° 10'·72 S – 6° 11'·80 S 155° 32'·20 E – 155° 33'·93 E	 1:50 000 1:37 500 1:25 000 1:15 000 1:10 000	6 September 2019	Adoption of Papua New Guinea chart numbering. Replaces Aus 683. General updating throughout.

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 192 (Edition 4)	Australia - East Coast - New South Wales - Twofold Bay Plan: Eden East Boyd Bay Wharves	1:25 000 1:7 500 1:7 500	6 September 2019	New edition with general updating throughout; including infrastructure and latest bathymetric data. Chart Aus 192 Edition 3 dated 18 May 2018 is now superseded and must be withdrawn from use.

Charts withdrawn

<i>Chart</i>	<i>Remarks</i>
Aus 680	On publication of new chart PNG 680
Aus 683	On publication of new chart PNG 683

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.

926 AUSTRALIA - Products - New Charts and New Editions to be published shortly

Australian Hydrographic Office

New Charts to be published shortly

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Expected Publication Date</i>	<i>Remarks</i>
PNG 506	Papua New Guinea - South Coast - Hood Point to Table Bay	1:150 000	20 September 2019	Adoption of Papua New Guinea chart numbering. Replaces Aus 506. General updating throughout.
PNG 507	Papua New Guinea - South Coast - Table Bay to Brumer Islands	1:150 000	20 September 2019	Adoption of Papua New Guinea chart numbering. Replaces Aus 507. General updating throughout.
PNG 671	Papua New Guinea - New Britain - South Coast - Plans in Papua New Guinea (Sheet 6) Plan: Henry Reid Bay Jacquinot Bay Palmalmai Wharf	 1:37 500 1:37 500 1:12 500	20 September 2019	Adoption of Papua New Guinea chart numbering. Replaces Aus 671. General updating throughout.
PNG 672	Papua New Guinea - New Britain - North Coast - Tavanatangir Harbour	1:12 500	20 September 2019	Adoption of Papua New Guinea chart numbering. Replaces Aus 672. General updating throughout.

New Editions to be published shortly

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Expected Publication Date</i>	<i>Remarks</i>
Aus 615	Australia - East Coast - Plans in the Coral Sea (Sheet 3) Plans: Flinders Reefs Flora Reef and Holmes Reefs	 1:150 000 1:100 000	20 September 2019	New edition with general updating throughout; including latest bathymetric data.

Charts to be withdrawn

<i>Chart</i>	<i>Remarks</i>
Aus 506	On publication of new chart PNG 506
Aus 507	On publication of new chart PNG 507
Aus 671	On publication of new chart PNG 671
Aus 672	On publication of new chart PNG 672

Charts to be withdrawn without replacement 4 October 2019

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Publication Date</i>
Aus 243 Edition 2	Australia - East Coast - Queensland - Approaches to Bundaberg	1:50 000	6 January 2006
Aus 701 Edition 2	Australia - North Coast - Queensland - Vrilya Point to Duyfken Point	1:150 000	13 February 2009
Aus 756 Edition 3	Australia - South West Coast - Western Australia - Cape Naturaliste to Cape Leeuwin	1:150 000	16 January 2009
Aus 757 Edition 3	Australia - South Coast - Western Australia - Cape Leeuwin to Point D'Entrecasteaux	1:150 000	16 January 2009
Aus 758 Edition 3	Australia - South Coast - Western Australia - Point D'Entrecasteaux to Point Hillier	1:150 000	16 January 2009
Aus 759 Edition 2	Australia - South Coast - Western Australia - Point Hillier to Bald Island	1:150 000	16 January 2009

Charts to be withdrawn without replacement 18 October 2019

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Publication Date</i>
Aus 280 Edition 5	Australia - East Coast - Queensland - Plans in Queensland (Sheet 3) Plans: Maggie 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 751 Edition 2	Australia - West Coast - Western Australia - Houtman Abrolhos and Geelvink Channel	1:150 000	29 June 2012

Charts withdrawn without replacement 29 November 2019

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Publication Date</i>
Aus 739 Edition 3	Australia - North West Coast - Western Australia - Bedout Islet to Port Hedland	1:150 000	15 January 2010
Aus 740 Edition 3	Australia - North West Coast - Western Australia - Port Hedland to Port Walcott Inset: Depuch Island Anchorage	1:150 000 1:20 000	15 January 2010
Aus 741 Edition 3	Australia - North West Coast - Western Australia - Approaches to Dampier Archipelago	1:150 000	6 November 2015

Charts withdrawn without replacement 12 December 2019

<i>Chart</i>	<i>Title</i>	<i>Scale</i>	<i>Publication Date</i>
Aus 66 Edition 2	Australia - North West Coast - Western Australia - Barrow Island - Town Point	1:10 000	30 January 2015
Aus 67 Edition 1	Australia - North West Coast - Western Australia - Barrow Island - Wapet Landing	1:7 500	2 November 2012

927 AUSTRALIA - NEW SOUTH WALES - Bungan Head - Light buoy withdrawn; wreck eastwards

Office of Environment and Heritage NSW

Aus 197 [466/2019]

Replace	light buoy with non-dangerous wreck	33° 40'.4 S	151° 23'.0 E
---------	-------------------------------------	-------------	--------------

Aus 809 [862/2019]

Replace	light buoy with non-dangerous wreck	33° 40'.4 S	151° 23'.0 E
---------	-------------------------------------	-------------	--------------

928 AUSTRALIA - NEW SOUTH WALES - Port Kembla - Depths
Port Authority of New South Wales

Aus 194 [753/2019]

Insert	depth, 9 ₃ m, and extend contour NW to enclose	34° 28'.317 S	150° 54'.537 E
--------	---	---------------	----------------

Delete	depth, 12 ₇ m	34° 28'.31 S	150° 54'.52 E
--------	--------------------------	--------------	---------------

Aus 195 [517/2019]

Insert	contour, between	34° 28'.370 S	150° 54'.587 E
		34° 28'.311 S	150° 54'.527 E
		34° 28'.339 S	150° 54'.604 E

Delete	contour, between	34° 28'.37 S	150° 54'.59 E
		34° 28'.34 S	150° 54'.60 E

929 AUSTRALIA - QUEENSLAND - Brisbane River - Hamilton Reach - Light
Maritime Safety Queensland Notice 389/2019

Aus 238 [756/2019]

Amend	light to, <i>F.G (F Day)</i>	27° 26'.95 S	153° 05'.03 E
-------	------------------------------	--------------	---------------

Aus 238 (Hamilton Reach) [756/2019]

Amend	light to, <i>F.G (F Day)</i>	27° 26'.95 S	153° 05'.03 E
-------	------------------------------	--------------	---------------

930 AUSTRALIA - QUEENSLAND - Cairns - Nav aids
Maritime Safety Queensland Notice 385/2019

Aus 262 [646/2019]

Insert	light beacon, <i>F.Bu & Fl.G.3s</i> , without topmark	16° 54'.155 S	145° 47'.283 E
	light beacon, <i>Q & F(occas) & Fl.Y.4s</i> , without topmark	16° 54'.862 S	145° 47'.014 E

Amend	legend to, 209°	16° 48'.92 S	145° 50'.46 E
	light beacon to, <i>F.Bu & Fl.G.3s</i>	16° 53'.94 S	145° 47'.34 E

Move	light beacon	16° 53'.98 S	145° 47'.47 E
	to	16° 53'.753 S	145° 47'.559 E

Delete	light beacon	16° 54'.30 S	145° 47'.25 E
	light beacon	16° 54'.73 S	145° 47'.09 E

Aus 263 [760/2019]

Insert	light beacon, <i>F.Bu & Fl.G.3s</i> , without topmark	16° 54'.155 S	145° 47'.283 E
	light beacon, <i>Q & F(occas) & Fl.Y.4s</i> , without topmark	16° 54'.862 S	145° 47'.014 E

Amend	legend to, 209°	16° 53'.20 S	145° 47'.98 E
	light beacon to, <i>F.Bu & Fl.G.3s</i>	16° 53'.94 S	145° 47'.34 E
	bearing to 013°	16° 56'.06 S	145° 46'.82 E

Move	light beacon	16° 53'.98 S	145° 47'.47 E
	to	16° 53'.753 S	145° 47'.559 E

Delete	light beacon	16° 54'.30 S	145° 47'.25 E
	light beacon	16° 54'.73 S	145° 47'.09 E

Aus 830 [646/2019]

Insert	legend, 209°	16° 49'.31 S	145° 50'.15 E
--------	--------------	--------------	---------------

Move	light	16° 54'.73 S	145° 47'.09 E
	to	16° 54'.86 S	145° 47'.01 E

Delete	continuous line, between	16° 48'.4 S	145° 50'.7 E
		16° 45'.4 S	145° 52'.5 E
	legend, Dir 209.2°	16° 45'.9 S	145° 52'.1 E

931 AUSTRALIA - QUEENSLAND - Cape Bowling Green - Light buoys

Former Notice - 1034(T)/2017 is cancelled
Maritime Safety Queensland

Aus 826 [518/2019]

Insert	special pillar light buoy, Q(4)Y.19s, with topmark	19° 18'.06 S	147° 37'.23 E
--------	--	--------------	---------------

Delete	light buoy	19° 18'.1 S	147° 37'.1 E
--------	------------	-------------	--------------

Aus 827 [863/2019]

Insert	special pillar light buoy, Q(4)Y.19s, with topmark	19° 18'.06 S	147° 37'.23 E
--------	--	--------------	---------------

Delete	light buoy	19° 18'.1 S	147° 37'.1 E
--------	------------	-------------	--------------

932 AUSTRALIA - QUEENSLAND - Hinchinbrook Island - Missionary Bay - Light buoy

Former Notice - 1369(T)/2015 is cancelled
Maritime Safety Queensland

Aus 828 [527/2019]

Replace	light buoy with special conical light buoy, Fl.Y.4s, without topmark	18° 12'.3 S	146° 09'.4 E
---------	--	-------------	--------------

933 AUSTRALIA - QUEENSLAND - Magnetic Island - Horseshoe Bay - Light buoys; wreck

Maritime Safety Queensland Notice 390/2019, 391/2019

Aus 256 [863/2019]

Insert	special conical light buoy, Fl.Y.4s, without topmark	19° 06'.33 S	146° 51'.65 E
	dangerous wreck	19° 06'.72 S	146° 51'.70 E
	out of position isolated danger spar light buoy, Fl(2)12s, without topmark	19° 06'.72 S	146° 51'.70 E
	special conical light buoy, Fl.Y.4s, without topmark	19° 06'.86 S	146° 51'.45 E

934 PAPUA NEW GUINEA - Approaches to Blanche Bay - Chart name

Australian Hydrographic Office

Aus 545 [869/2019]

Amend	legend to PNG 680	4° 02'.7 S	152° 04'.4 E
	legend to PNG 680	4° 20'.2 S	151° 40'.9 E

Aus 554 [869/2019]

Amend	legend to PNG 680	4° 02'.7 S	152° 25'.4 E
	legend to PNG 680	4° 18'.7 S	152° 50'.7 E

Delete	legend, Aus 680 On certain copies only	4° 02'.7 S	152° 04'.4 E
--------	---	------------	--------------

935 PAPUA NEW GUINEA - Bangula Bay to Eleonora Bay - ZOC diagram

Australian Hydrographic Office

Aus 547 [820/2019]

Insert	accompanying ZOC diagram	5° 35'.00 S	151° 02'.00 E
--------	--------------------------	-------------	---------------

936 PAPUA NEW GUINEA - Bougainville Island - Chart name

Australian Hydrographic Office

Aus 399 [868/2019]

Amend	legend to PNG 683	5° 08'.4 S	156° 01'.1 E
	legend to PNG 683	5° 10'.2 S	156° 00'.0 E
	legend to PNG 683	5° 11'.8 S	156° 03'.2 E
	legend to PNG 683	5° 32'.3 S	155° 05'.9 E
	legend to PNG 683	5° 48'.5 S	155° 15'.8 E
	legend to PNG 683	6° 02'.3 S	155° 42'.4 E

SLB 301 [482/2019]

Amend	legend to PNG 683	5° 59'.6 S	156° 47'.0 E
	legend to PNG 683	6° 02'.3 S	155° 42'.4 E

937 PAPUA NEW GUINEA - Cape Lambert to Bangula Bay - ZOC diagram

Australian Hydrographic Office

Aus 546 [544/2016]

Insert	accompanying ZOC diagram	5° 19'.00 S	151° 27'.00 E
--------	--------------------------	-------------	---------------

938 PAPUA NEW GUINEA - Port Moresby - Nadeara Reef - Wrecks

Australian Hydrographic Office

Aus 505 [323/2019]

Replace	wreck depth, 15m, with wreck depth, 13 ₆ m	9° 32'.9 S	147° 09'.6 E
	wreck depth, 20 ₃ m, with wreck depth, 20 ₄ m	9° 33'.0 S	147° 10'.3 E

Move	wreck	9° 33'.78 S	147° 10'.95 E
	to	9° 33'.89 S	147° 10'.79 E

Aus 621 [323/2019]

Replace	wreck depth, 15m, with wreck depth, 13 ₆ m	9° 32'.85 S	147° 09'.59 E
	wreck depth, 20 ₃ m, with wreck depth, 20 ₄ m	9° 32'.99 S	147° 10'.28 E

Move	wreck	9° 33'.78 S	147° 10'.95 E
	to	9° 33'.888 S	147° 10'.792 E

939 AUSTRALIA - WESTERN AUSTRALIA - Airlie Island - Light range amended

Australian Maritime Safety Authority Final ATH 22/2019

Aus 63 [60/2018]

Amend	light range to 14M	21° 19'.4 S	115° 10'.0 E
-------	--------------------	-------------	--------------

Aus 64 [60/2018]

Amend	light range to 14M	21° 19'.4 S	115° 10'.0 E
-------	--------------------	-------------	--------------

Aus 328 [878/2019]

Amend	light range to 14M	21° 19'.4 S	115° 10'.0 E
-------	--------------------	-------------	--------------

Aus 743 [880/2019]

Amend	light range to 14M	21° 19'.4 S	115° 10'.0 E
-------	--------------------	-------------	--------------

940 AUSTRALIA - WESTERN AUSTRALIA - Dampier - Phillip Point - Nomenclature

MMA Offshore

Aus 57 [825/2019]

Amend	legend to Facilities Channel	20° 35'.7 S	116° 43'.7 E
-------	------------------------------	-------------	--------------

941 AUSTRALIA - WESTERN AUSTRALIA - Dampier - Conflict Reef - Light buoy moved

Pilbara Ports Authority

Aus 60 [329/2019]

Move	light buoy	20° 39'.02 S	116° 41'.93 E
	to	20° 39'.034 S	116° 41'.941 E

942 AUSTRALIA - WESTERN AUSTRALIA - North West Island - Light range amended

Australian Maritime Safety Authority

Aus 327 [429/2019]

Amend	light range to 15M	20° 21'.6 S	115° 31'.5 E
-------	--------------------	-------------	--------------

Aus 328 [939/2019]

Amend	light range to 15M	20° 21'.6 S	115° 31'.5 E
-------	--------------------	-------------	--------------

Aus 742 [880/2019]

Amend	light range to 15M	20° 21'.6 S	115° 31'.5 E
-------	--------------------	-------------	--------------

Aus 4723 (INT 723) [874/2019]

Amend	light range to 15M	20° 21'.6 S	115° 31'.5 E
-------	--------------------	-------------	--------------

943 AUSTRALIA - VICTORIA - Apollo Bay - Light

Colac Otway Shire , UKHO

Aus 349 [883/2019]

Amend	light to Fl. 13M	38° 45'.4 S	143° 40'.7 E
-------	------------------	-------------	--------------

944 AUSTRALIA - VICTORIA - Port Phillip - Entrance Channel - Wrecks; nav aids

Australian Hydrographic Office

Aus 143 [830/2019]

Insert	#, with magenta legend, <i>Historic Wk (see Note)</i>	38° 18'.93 S	144° 22'.00 E
	accompanying block	38° 20'.0 S	144° 37'.0 E
	safe clearance depth, 30m, enclosed by danger circle, with magenta legend, <i>Historic Wk (see Note)</i>	38° 21'.10 S	144° 23'.38 E

Delete	restricted area circle, centred on	38° 18'.9 S	144° 21'.8 E
--------	------------------------------------	-------------	--------------

Aus 144 [830/2019]

Replace	restricted area circle with non-dangerous wreck	38° 17'.32 S	144° 35'.61 E
	restricted area circle with non-dangerous wreck	38° 18'.13 S	144° 37'.93 E
	restricted area circle with safe clearance depth, 27m, enclosed by danger circle	38° 19'.49 S	144° 34'.92 E
	restricted area circle and legend, <i>Historic Wk (see Note)</i> with non-dangerous wreck	38° 19'.87 S	144° 38'.80 E

Aus 158 [830/2019]

Insert	accompanying block	38° 20'.0 S	144° 33'.5 E
	out of position safe clearance depth, 36m, enclosed by danger circle, with magenta legend, <i>Historic Wk (see Note)</i>	38° 20'.225 S	144° 31'.040 E
	magenta circle, with legend A/S, at light buoy	38° 21'.599 S	144° 41'.237 E

Replace	restricted area circle with non-dangerous wreck	38° 17'.32 S	144° 35'.61 E
	restricted area circle with non-dangerous wreck	38° 18'.13 S	144° 37'.93 E
	restricted area circle and legend, <i>Historic Wk (see Note)</i> with non-dangerous wreck	38° 19'.87 S	144° 38'.80 E
	restricted area circle with non-dangerous wreck	38° 23'.06 S	144° 36'.46 E

Aus 788 [829/2019]

Insert	accompanying block	38° 19'.0 S	144° 33'.0 E
--------	--------------------	-------------	--------------

945 AUSTRALIA - VICTORIA - Port Phillip - St Kilda - Light buoy

Former Notice - 742(T)/2019 is cancelled
Parks Victoria Notice 190/2019

Aus 143 [944/2019]

Replace	light buoy with isolated danger cylindrical light buoy, <i>Fl(2)10s</i> , with topmark	37° 52'.2 S	144° 57'.5 E
---------	--	-------------	--------------

Aus 155 [783/2019]

Replace	light buoy with isolated danger cylindrical light buoy, <i>Fl(2)10s</i> , with topmark	37° 52'.20 S	144° 57'.54 E
---------	--	--------------	---------------

946 AUSTRALIA - VICTORIA - Port Phillip - Williamstown - Light buoys

Parks Victoria Notice 202/2019, 204/2019

Aus 154 [784/2019]

Replace	buoy with isolated danger light buoy, <i>Fl(2)10s</i> , without topmark	37° 51'.41 S	144° 54'.24 E
	buoy with isolated danger light buoy, <i>Fl(2)10s</i> , without topmark	37° 51'.69 S	144° 54'.29 E

947 AUSTRALIA - VICTORIA - South East Point - Wreck

Australian Hydrographic Office

Aus 357 [479/2019]

Replace	wreck depth, 53m, with wreck depth, 47m	39° 09'.8 S	146° 29'.8 E
---------	---	-------------	--------------

Aus 802 [886/2019]

Replace	wreck depth, 53m, with wreck depth, 47m	39° 09'.8 S	146° 29'.8 E
---------	---	-------------	--------------

948 AUSTRALIA - VICTORIA - Western Port - Crib Point to Sandy Point - Hulk; topmark

Parks Victoria Notice 150/2008, Victorian Regional Channels Authority Notice 175/2019

Aus 150 [64/2019]

Delete	topmark	38° 24'.3 S	145° 15'.2 E
--------	---------	-------------	--------------

Aus 151 [64/2019]

Insert	accompanying block	38° 20'.3 S	145° 12'.8 E
--------	--------------------	-------------	--------------

Delete	topmark	38° 24'.28 S	145° 15'.18 E
--------	---------	--------------	---------------

949 SOLOMON ISLANDS - Vangunu Island - Depths

Australian Hydrographic Office

SLB 302 [482/2019]

Insert	accompanying block	8° 38'.0 S	158° 00'.0 E
--------	--------------------	------------	--------------

950(T)/2019 AUSTRALIA - NEW SOUTH WALES - NEW ZEALAND - NOUVELLE CALEDONIE - Fiji Islands - Cable operations completed

Former Notice - 831(T)/2017 is cancelled
TE SubCom

Cancel this notice on receipt.

Chart formerly affected - Aus 197 - Aus 198 - Aus 489 - Aus 609 - Aus 808 - Aus 4060 (INT 60) - Aus 4601 (INT 601) - Aus 4602 (INT 602) - Aus 4604 (INT 604) - Aus 4643 (INT 643)

951(T)/2019 AUSTRALIA - QUEENSLAND - Abbot Point - Light beacon unlit; light buoy established

Former Notice - 369(T)/2017 is cancelled
Maritime Safety Queensland

The east cardinal light beacon, Q(3)10s (19° 51'.12 S 148° 03'.89 E), is unlit.

A special conical light buoy, Fl.Y.1-5s, exists in position 19° 51'.05 S 148° 03'.95 E.

Chart temporarily affected - Aus 255 - Aus 826

952(T)/2019 AUSTRALIA - QUEENSLAND - Brisbane River - Dredging operations completed

Former Notice - 25(T)/2019 is cancelled
Maritime Safety Queensland Notice 1(T)/2019

Cancel this notice on receipt.

Chart formerly affected - Aus 236 - Aus 237

953(T)/2019 AUSTRALIA - QUEENSLAND - Brisbane River - Hamilton Reach - Light relit

Former Notice - 832(T)/2019 is cancelled
Maritime Safety Queensland

Cancel this notice on receipt.

Chart formerly affected - Aus 238

954(T)/2019 AUSTRALIA - QUEENSLAND - Brisbane River - Inner Bar Reach - Harbour works

Maritime Safety Queensland 402(T)/2019

Harbour works are in progress at the Caltex Fisherman Island Berth (27° 23'.10 S 153° 09'.62 E).

The barge *Maeve Anne* will be on site. Barge and anchors will be marked by special light buoys, Fl.Y.4s, and will not impede into the Fisherman Island Swing Basin.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 237

955(T)/2019 AUSTRALIA - QUEENSLAND - Brisbane River - South Brisbane Reach - Pontoons; light buoys

Maritime Safety Queensland

Pontoons exist in an area bounded by the coast and the following positions:

<i>Position</i>	<i>Remarks</i>
27° 28'.49 S 153° 01'.28 E	
27° 28'.46 S 153° 01'.30 E	marked by light buoy, Q.Y
27° 28'.42 S 153° 01'.26 E	marked by light buoy, Q.Y
27° 28'.41 S 153° 01'.24 E	marked by light buoy, Q.Y
27° 28'.42 S 153° 01'.22 E.	

Mariners are advised to navigate with caution and avoid navigating within the area.

Chart temporarily affected - Aus 238

956(T)/2019 AUSTRALIA - QUEENSLAND - Fitzalan Passage - Light buoy withdrawn
Maritime Safety Queensland Notice 396(T)/2019

The special light buoy, *Fl. Y. 2.5s* (20° 17'.85 S 148° 55'.00 E), has been temporarily withdrawn.

Chart temporarily affected - Aus 252 - Aus 253 - Aus 254

957(T)/2019 AUSTRALIA - QUEENSLAND - Flagstaff Bay - Light relit
Former Notice - 750(T)/2017 is cancelled
Maritime Safety Queensland

Cancel this notice on receipt.

Chart formerly affected - Aus 826

958(T)/2019 AUSTRALIA - QUEENSLAND - Hinchinbrook Channel - Light buoy restored
Former Notice - 362(T)/2018 is cancelled
Maritime Safety Queensland

Cancel this notice on receipt.

Chart formerly affected - Aus 259

959(T)/2019 AUSTRALIA - QUEENSLAND - Karumba - Shoaling; shipping channel
Former Notice - 487(T)/2019 is cancelled
Maritime Safety Queensland Notice 384(T)/2019, 283/2018, 107(T)/2019, 186(T)/2019

Shoaling exists in the entrance channel between beacon No8 (17° 26'.36 S 140° 44'.73 E) and beacon No10 (17° 26'.65 S 140° 45'.32 E). Shoaling is marked by three special light buoys, *Fl. Y. 2.5s*, which have been established in the following positions:

17° 26'.565 S 140° 45'.018 E
17° 26'.618 S 140° 45'.090 E
17° 26'.642 S 140° 45'.172 E.

Mariners are advised that the shipping channel between beacon No8 and beacon No10 is now south of the charted channel and should use the following waypoints and courses to remain in the centre of the dredged area:

Steer course 119° (T) to waypoint 17° 26'.448 S 140° 44'.827 E;
then steer 135° (T) to waypoint 17° 26'.610 S 140° 45'.000 E;
then steer 119° (T) to waypoint 17° 26'.660 S 140° 45'.090 E;
then steer 096° (T) to waypoint 17° 26'.680 S 140° 45'.270 E;
then steer 090° (T) to waypoint 17° 26'.680 S 140° 45'.460 E;
then steer 085° (T) to waypoint 17° 26'.580 S 140° 46'.590 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 6

960(T)/2019 AUSTRALIA - QUEENSLAND - Moreton Bay - Ship to ship transfer completed
Former Notice - 550(T)/2019 is cancelled
Maritime Safety Queensland Notice 236(T)/2019

Cancel this notice on receipt.

Chart formerly affected - Aus 236

961(T)/2019 AUSTRALIA - QUEENSLAND - Moreton Bay - Tangalooma - Light relit
Former Notice - 422(T)/2017 is cancelled
Maritime Safety Queensland

Cancel this notice on receipt.

Chart formerly affected - Aus 236

962(T)/2019 AUSTRALIA - QUEENSLAND - Moreton Bay - Victoria Point - Beacon restored

Former Notice - 111(T)/2017 is cancelled
Maritime Safety Queensland

Cancel this notice on receipt.

Chart formerly affected - Aus 236

963(T)/2019 AUSTRALIA - QUEENSLAND - Moreton Bay - Pelican Banks - Beacon restored

Former Notice - 291(T)/2018 is cancelled
Maritime Safety Queensland

Cancel this notice on receipt.

Chart formerly affected - Aus 236

964(T)/2019 AUSTRALIA - QUEENSLAND - Moreton Bay - Waterloo Bay - Dredging operations

Maritime Safety Queensland Notice 386(T)/2017

The dredge *Ken Harvey* and support vessels *Sealion* and *Frank Wilson* are conducting dredging operations in the entrance channel (27° 28'.08 S 153° 13'.25 E).

Barges *Hercules* and *Samson* are moored in the following positions:

27° 27'.20 S 153° 12'.87 E

27° 27'.25 S 153° 12'.99 E

The dredge will display appropriate lights and shapes and will monitor VHF Ch 13.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 236

965(T)/2019 AUSTRALIA - QUEENSLAND - Rattlesnake Island - Military exercise; live firing completed

Former Notice - 897(T)/2019 is cancelled
Maritime Safety Queensland Notice 373(T)/2019, 374(T)/2019

Cancel this notice on receipt.

Chart formerly affected - Aus 256 - Aus 827

966(T)/2019 AUSTRALIA - QUEENSLAND - Rattlesnake Island - Military exercises

Maritime Safety Queensland Notice 393(T)/2019

Military exercises will be conducted within a 5M radius of position 19° 02'.45 S 146° 36'.72 E from 16 to 20 September 2019, and 23 to 24 September 2019.

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

Chart temporarily affected - Aus 256 - Aus 827

967(T)/2019 AUSTRALIA - QUEENSLAND - Shoalwater Bay - Live firing completed

Former Notice - 790(T)/2019 is cancelled
Maritime Safety Queensland Notice 316(T)/2019

Cancel this notice on receipt.

Chart formerly affected - Aus 260 - Aus 367 - Aus 822

968(P)/2019 PAPUA NEW GUINEA - Duke of York Island - Shoaling
LADS Flight

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

4° 07'.43 S 152° 28'.17 E
4° 10'.10 S 152° 30'.20 E
4° 11'.35 S 152° 30'.07 E
4° 13'.66 S 152° 28'.38 E
4° 15'.11 S 152° 25'.69 E
4° 13'.13 S 152° 22'.60 E
4° 11'.41 S 152° 23'.70 E
4° 07'.06 S 152° 23'.88 E
4° 06'.29 S 152° 24'.62 E
4° 06'.17 S 152° 25'.41 E.

Mariners are advised to navigate with caution in the area.

Charts will be updated in due course.

Chart which will be affected - Aus 545 - Aus 554 - PNG 679 - PNG 680

969(T)/2019 PAPUA NEW GUINEA - Duke of York Island - Shoaling
Former Notice - 903(P)/2019 is cancelled
LADS Flight

Cancel this notice on receipt.

Chart formerly affected - Aus 545 - Aus 554 - Aus 680 - PNG 679

970(T)/2019 PAPUA NEW GUINEA - Tufi Harbour - Light relit
Former Notice - 841(T)/2019 is cancelled
National Maritime Safety Authority PNG Warning 35/2019

Cancel this notice on receipt.

Chart formerly affected - Aus 519 - PNG 520 - PNG 644

971(T)/2019 AUSTRALIA - NORTHERN TERRITORY - Darwin - Bennett Shoal - Light buoys unlit
Department of Infrastructure, Planning and Logistics NT Notice 64(T)/2019, 65(T)/2019

The lights buoys, *Fl(2)5s* (12° 28'.04 S 130° 49'.47 E) and *Fl(2+1)G.6s No11* (12° 28'.59 S 130° 49'.08 E), are unlit.

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

972(T)/2019 AUSTRALIA - NORTHERN TERRITORY - Darwin - Sadgroves Creek - Light buoy unlit
Department of Infrastructure, Planning and Logistics NT Notice 66(T)/2019

The starboard lateral light buoy, *Q.G F7* (12° 27'.50 S 130° 51'.15 E), is unlit.

Chart temporarily affected - Aus 24 - Aus 28

973(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Enderby Island - Drill rig northwestwards
Australian Maritime Safety Authority Auscoast Warning 243/2019

Drill rig *Ensco DPS-1* is moored in position 20° 29'.70 S 116° 24'.83 E.

Chart temporarily affected - Aus 57 - Aus 741 - Aus 742

974(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Glomar Shoal - Platform relit westwards

Former Notice - 802(T)/2019 is cancelled
Australian Maritime Safety Authority

Cancel this notice on receipt.

Chart formerly affected - Aus 327 - Aus 741 - Aus 4603 (INT 603) - Aus 4708 (INT 708) - Aus 4722 (INT 722) - Aus 4723 (INT 723)

975(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Glomar Shoal - Survey operations northwestwards

Fugro , BP Australia

Vessel *Outer Limit*, with a towed array of 1500m, is conducting a geophysical and seismic survey and drilling operations within 5M of position 19° 09'.6 S 116° 04'.6 E.

Mariners are advised to navigate with caution in the area. 1M clearance is requested.

Chart temporarily affected - Aus 327

976(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - North West Cape - Drill rig moved northwestwards

Former Notice - 844(T)/2019 is cancelled
Australian Maritime Safety Authority Auscoast Warning 243/2019

Cancel this notice on receipt.

Chart formerly affected - Aus 328 - Aus 329 - Aus 4723 (INT 723) - Aus 4725 (INT 725)

977(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Perth - Scientific instruments westwards

Former Notice - 915(T)/2019 is cancelled
CSIRO

Subsurface scientific instruments exist as follows:

<i>Position</i>	<i>Remarks</i>
31° 38'.60 S 115° 12'.20 E	20m below the surface
31° 43'.71 S 115° 01'.20 E	20m below the surface
31° 45'.91 S 114° 59'.60 E	300m below the surface
31° 59'.00 S 115° 13'.70 E	20m below the surface
31° 59'.38 S 115° 23'.13 E	20m below the surface

Chart temporarily affected - Aus 754

978(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Port Geographe Marina - Dredging operations

Department of Transport WA Notice 101/2019

The dredge *Cooper II* is conducting dredging operations at the entrance to the marina (33° 37'.74 S 115° 23'.38 E).

A floating pipeline marked by special light buoys exists from the dredge.

The dredge will display appropriate lights and shapes and will monitor VHF Ch 16 and Marine 27 MHz Ch 90.

Mariners are requested to make contact before navigating past the dredge and advised to navigate with caution in the area.

Chart temporarily affected - Aus 116

979(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Dredging operations completed; scientific instrument recovered

Former Notice - 803(T)/2019 is cancelled
Pilbara Ports Authority Notice PH 17(T)/2019

Cancel this notice on receipt.

Chart formerly affected - Aus 53

980(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Dredging operations completed*Former Notice* - 623(T)/2019 is cancelled

Pilbara Ports Authority Notice PH 17(T)/2019

Cancel this notice on receipt.

Chart formerly affected - Aus 53 - Aus 54**981(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Port Hedland - Scientific instruments***Former Notice* - 628(T)/2019 is cancelled

Pilbara Ports Authority Notice PH 26(T)/2018, 17(T)/2019

Scientific instruments marked by orange buoys exist in positions 20° 17'.96 S 118° 35'.19 E and 20° 18'.05 S 118° 35'.09 E.

Chart temporarily affected - Aus 53 - Aus 54**982(T)/2019 AUSTRALIA - WESTERN AUSTRALIA - Port Walcott - Dredging operations**

Department of Transport WA Notice 97/2019

The dredge *Juan Sebastian de Elcano* and support vessels *Bhagwan Renegade* and *Pure Adrenalin* are conducting dredging operations in the main channel, approach channels, berth pockets and the east and west turning basin of Port Walcott.

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

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 55 - Aus 56 - Aus 740 - Aus 741**983(T)/2019 AUSTRALIA - SOUTH AUSTRALIA - Port Stanvac - Curlew Point - Light beacon damaged**

Department of Planning, Transport and Infrastructure SA Notice 28(T)/2019

The west cardinal light beacon, Q(9)15s (35° 06'.43 S 138° 27'.90 E), is damaged and unlit.

Chart temporarily affected - Aus 125 - Aus 781**984(T)/2019 AUSTRALIA - VICTORIA - Ninety Mile Beach - Survey operations completed***Former Notice* - 850(T)/2019 is cancelled

CSIRO, Australian Maritime Safety Authority

Cancel this notice on receipt.

Chart formerly affected - Aus 182 - Aus 357**985(T)/2019 AUSTRALIA - VICTORIA - Peterborough - Drill rig southwestwards***Former Notice* - 921(T)/2019 is cancelledMODU *Ocean Monarch*

On or about 12 September 2019, drill rig *Ocean Monarch* will be relocating from position 38° 40'.94 S 142° 49'.65 E to conduct drilling operations in position 38° 46'.71 S 142° 36'.07 E.

Chart temporarily affected - Aus 349 - Aus 787 - Aus 4728 (INT 728)**986(T)/2019 AUSTRALIA - VICTORIA - Port Phillip - Sorrento - Light beacon relit***Former Notice* - 854(T)/2019 is cancelled

Parks Victoria Notice 208/2019

Cancel this notice on receipt.

Chart formerly affected - Aus 143 - Aus 158

987(T)/2019 AUSTRALIA - VICTORIA - Port Phillip - Wedge Spit - Light buoy relit

Former Notice - 856(T)/2019 is cancelled

Parks Victoria Notice 212(T)/2019

Cancel this notice on receipt.

Chart formerly affected - Aus 143 - Aus 157

988(T)/2019 AUSTRALIA - VICTORIA - Western Port - Stony Point to Sandy Point - Shoaling

Victorian Regional Channels Authority Notice 199/2019

Shoaling exists in the vicinity of the following positions:

<i>Position</i>	<i>Least depth</i>	<i>Remarks</i>
38°25'.5 S 145° 13'.8 E	13.6m	Extending up to 100m into shipping channel
38°22'.8 S 145° 14'.7 E	13.2m	Extending up to 50m into shipping channel
38°21'.9 S 145° 14'.4 E	13.5m	Extending up to 40m into shipping channel
38°22'.1 S 145° 14'.3 E	13.8m	Extending up to 10m into shipping channel

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 150 - Aus 151 - Aus 152

989(T)/2019 AUSTRALIA - TASMANIA - Devonport - Drilling operations

Marine and Safety Tasmania Notice M150/2019

Drilling operations are in progress in the vicinity of positions 41° 11'.06 S 146° 22'.00 E and 41° 11'.34 S 146° 21'.92 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 164

II

HYDROGRAPHIC REPORTS

NIL

III

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:

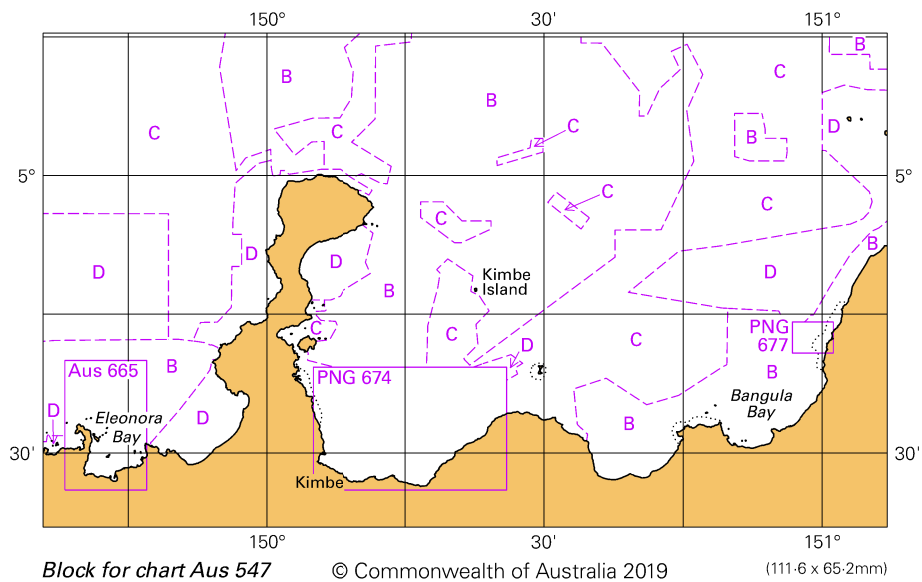
AMSA Navigation Warnings

<http://amsa.gov.au/search-and-rescue/distress-and-safety-comms/msi/msi-email/index.asp>

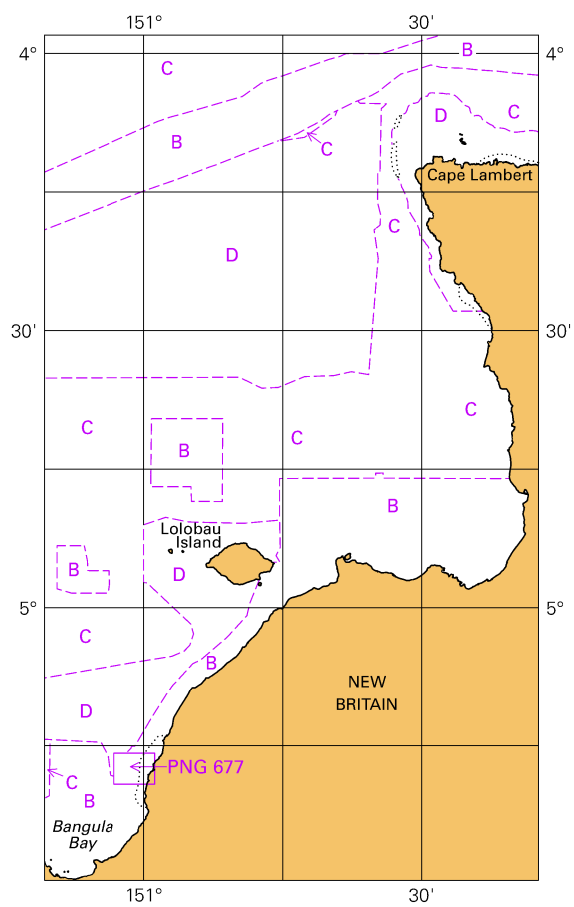
New Zealand Notices to Mariners (Navarea XIV warnings)

<http://www.linz.govt.nz/sea/maritime-safety/notices-mariners>

To accompany Australian Notice to Mariners 935/2019



To accompany Australian Notice to Mariners 937/2019

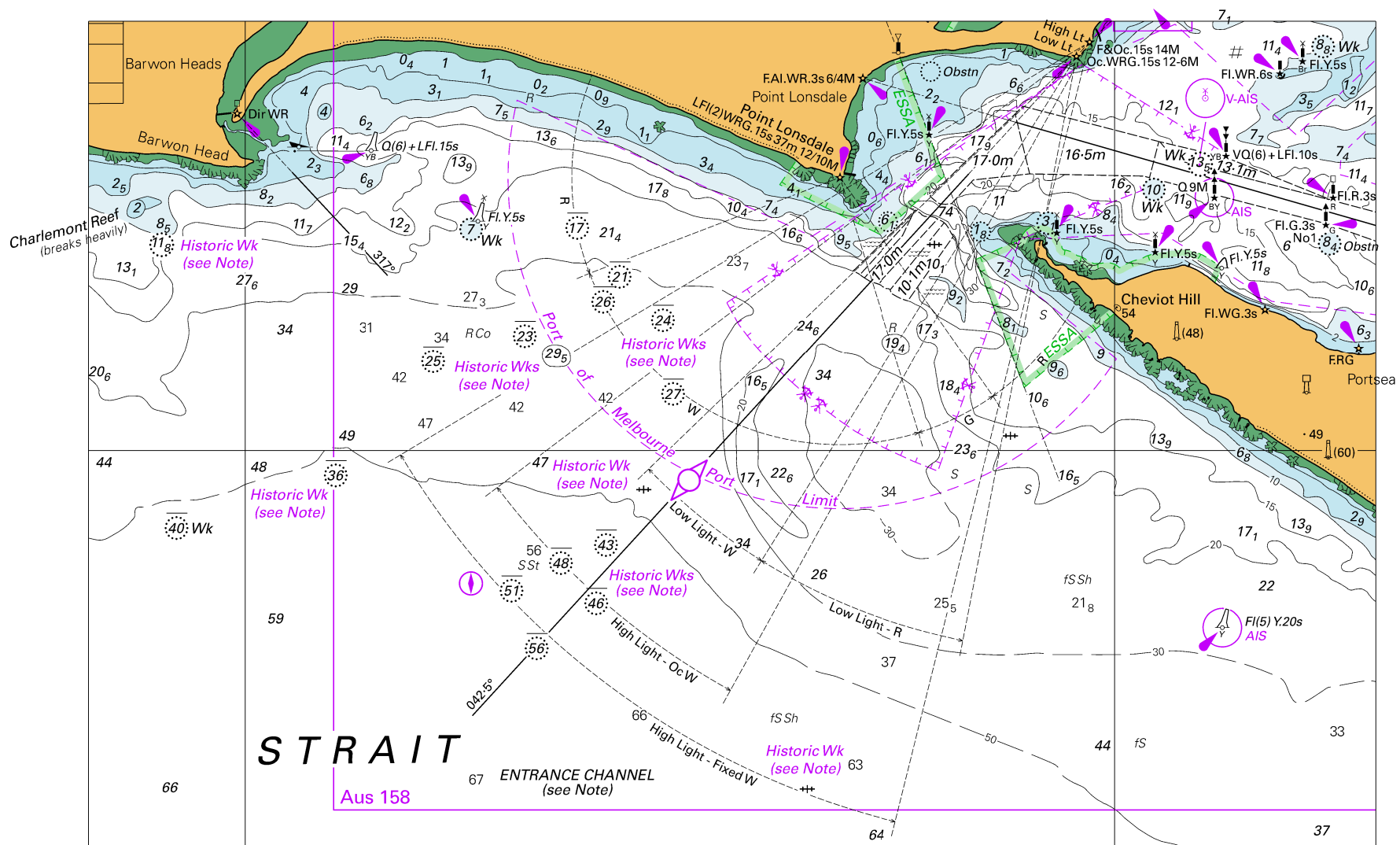


© Commonwealth of Australia 2019

Block for chart Aus 546

(65.3 x 111.7mm)

To accompany Australian Notice to Mariners 944/2019

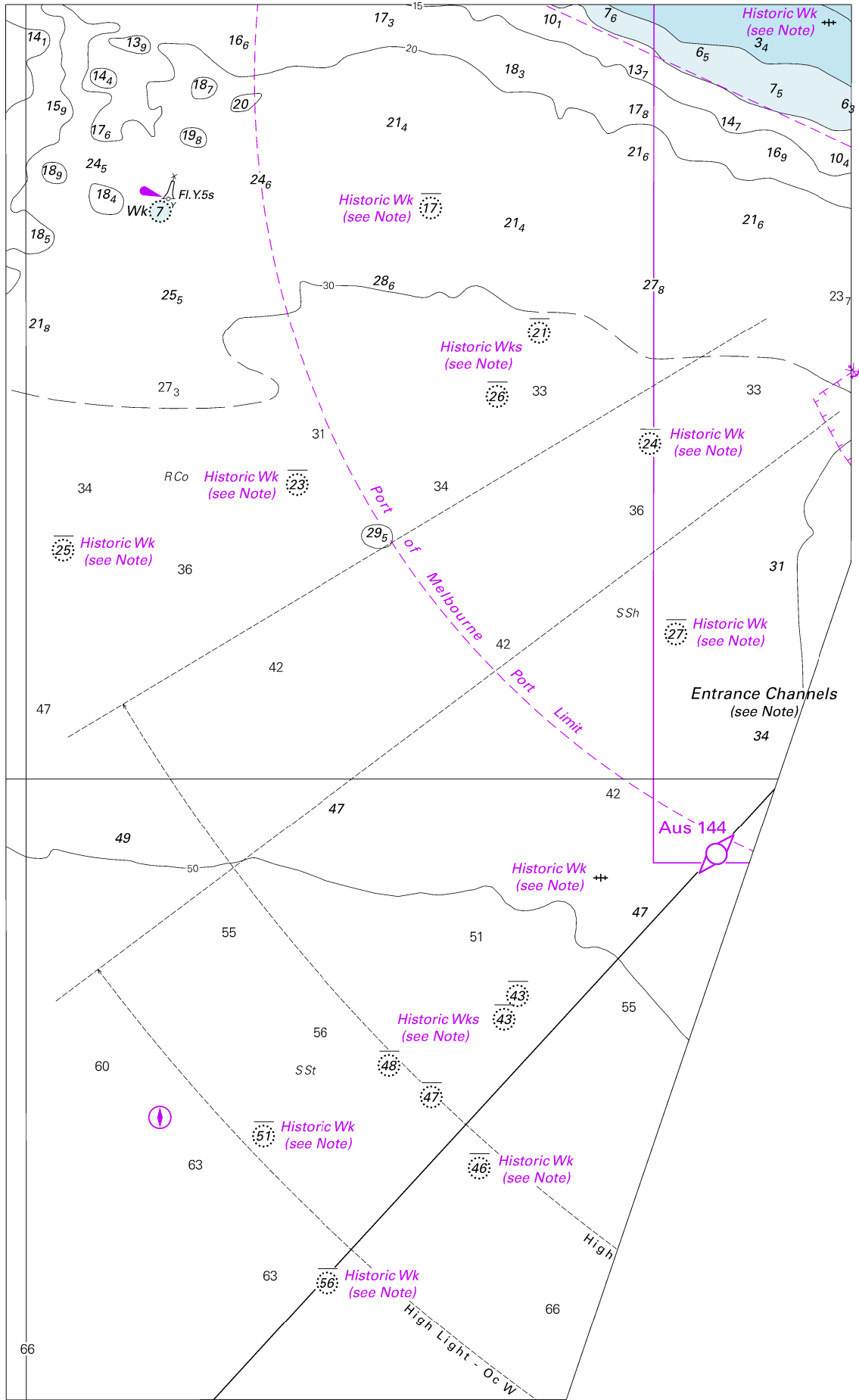


Block for chart Aus 143

© Commonwealth of Australia 2019

(216.4 x 139.1 mm)

To accompany Australian Notice to Mariners 944/2019

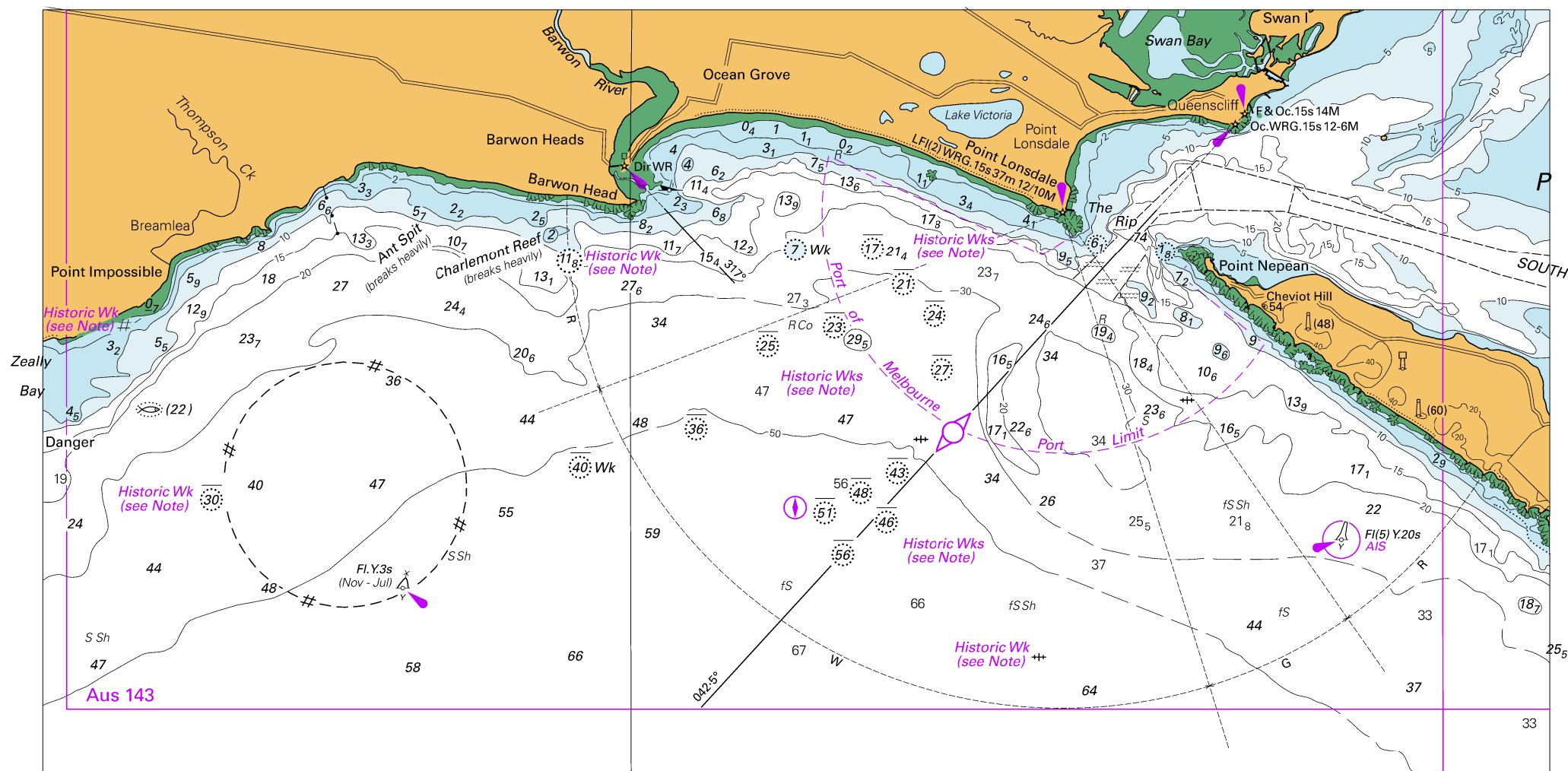


Block for chart Aus 158

© Commonwealth of Australia 2019

(147.8 x 243.9mm)
(97.9

To accompany Australian Notice to Mariners 944/2019

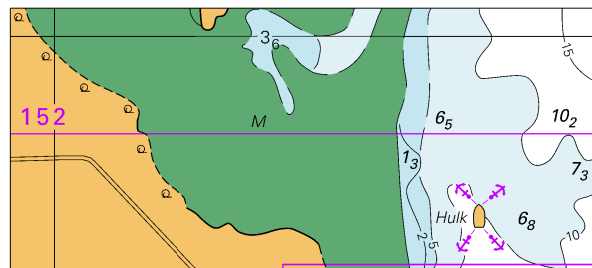


Block for chart Aus 788

© Commonwealth of Australia 2019

(261.7 x 133.0mm)

To accompany Australian Notice to Mariners 948/2019



© Commonwealth of Australia 2019

Block for chart Aus 151

(78.1 x 34.6mm)

To accompany Australian Notice to Mariners 949/2019

