

24 May 2024 Edition 11

AUSTRALIAN NOTICES TO MARINERS

Notices 388 - 426

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 R.L. PHILLIPS RAN Hydrographer of Australia

SECTIONS.

- I. Australian Notices to Mariners, including blocks and notes.
- II. Hydrographic Reports.

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.

© Commonwealth of Australia 2024

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 (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/prodserv/agents-list.htm). Copies of the notices may not be sold for profit without prior written agreement.

ı

NUMERICAL INDEX OF NOTICES TO MARINERS

Edition No 11

Notices	Aus Chart, INT Chart, ENC Cell, AHP, BA Pubs
388	Aus 119, 341, 342
389	Products - New Charts and New Editions to be published shortly
390	Aus 200
391	Aus 817
392	Aus 237
393	Aus 4603, 4604, 4622, INT 603, 604, 622
394	Aus 293, 299
395	Aus 841
396	Aus 314
397	Aus 4060, 4603, 4722, INT 60, 603, 722
398	Aus 312, 313, 321
399	Aus 50, 324
400	Aus 754, 4708, 4709, INT 708, 709
401	Aus 329, 745
402	Aus 64, 328, 743
403	Aus 343
404	Aus 155
405	Aus 796
406(T)	Aus 6
407(T)	Aus 6, 303
408(T)	Aus 236, 814
409(T)	Aus 819
410(T)	Aus 25, 26, 309
411(T)	Aus 310
412(T)	Aus 312
413(T)	Aus 315, 316
414(T)	Aus 65, 327, 328, 742
415(T)	Aus 309, 311
416(T)	Aus 57, 4603, INT 603
417(T)	Aus 57, 59, 327
418(T)	Aus 81
419(T)	Aus 328, 329, 743, 744, 745
420(T)	Aus 130, 781
421(T)	Aus 341, 342, 343
422(T)	Aus 157
423(T)	Aus 143
424(T)	Aus 155
425(T)	Aus 151
426(T)	Aus 173

ı

NUMERICAL INDEX OF CHARTS AFFECTED

Edition No 11

Aus Chart	Notices
Aus 6	406(T), 407(T)
Aus 25	410(T)
Aus 26	410(T)
Aus 50	399
Aus 57	416(T), 417(T)
Aus 59	417(T)
Aus 64	402
Aus 65	414(T)
Aus 81	418(T)
Aus 119	388
Aus 130	420(T)
Aus 143	423(T)
Aus 151	425(T)
Aus 155	404, 424(T)
Aus 157	422(T)
Aus 173	426(T)
Aus 200	390
Aus 236	408(T)
Aus 237	392
Aus 293	394
Aus 299	394
Aus 303	407(T)
Aus 309	410(T), 415(T)
Aus 310	411(T)
Aus 311	415(T)
Aus 312	398, 412(T)
Aus 313	398
Aus 314 Aus 315	396 413(T)
Aus 316	413(T) 413(T)
Aus 310 Aus 321	398
Aus 324	399
Aus 327	414(T), 417(T)
Aus 328	402, 414(T), 419(T)
Aus 329	401, 419(T)
Aus 341	388, 421(T)
Aus 342	388, 421(T)
Aus 343	403, 421(T)
Aus 742	414(T)
Aus 743	402, 419(T)
Aus 744	419(T)
Aus 745	401, 419(T)
Aus 754	400
Aus 781	420(T)
Aus 796	405
Aus 814	408(T)
Aus 817	391
Aus 819	409(T)
Aus 841	395
Aus 4060	397
Aus 4603	393, 397, 416(T)
Aus 4604	393
Aus 4622	393
Aus 4708	400

Aus Chart	Notices
Aus 4709	400
Aus 4722	397

INT Chart	Notices
INT 60	397
INT 603	393, 397, 416(T)
INT 604	393
INT 622	393
INT 708	400
INT 709	400
INT 722	397

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

Australian Hydrographic Office

New	Ch	ıar	ts
-----	----	-----	----

Chart Title and Geographical limits Scale Publication Date Remarks

NIL

New Electronic Navigation Chart (Aus ENC)

Cell Name Title Publication Date Remarks
AU423113 Australia - Western Australia - West Coast - Point 23 May 2024 AU323113 is withdrawn

Cloates

New Editions and Withdrawn Charts

Chart Title Scale Publication Date Remarks
Aus 119 Australia - South Coast - Western 1:75 000 24 May 2024 New edition with general updating throughout;
Including new bathymetric data

Bandy Creek Boat Harbour

Esperance

Approaches to Goose Island Bay

Duke of Orleans Bay

1:50 000

1:50 000

Chart Aus 119 Edition 4

dated 20 August 2021 is

now superseded and
must be withdrawn from
use.

Aus 341 Australia - South Coast - South 1:300 000 24 May 2024 New edition with general updating throughout;

Australia - Head of Great Australian updating throughout;
Bight to Streaky Bay including coastline,
boundaries and new
bathymetric data.

Chart Aus 341 Edition 2 dated 10 January 1997 is now superseded and must be withdrawn from

use.

Aus 342 Australia - South Coast - South 1:300 000 24 May 2024 New edition with general (Edition 3) Australia - Streaky Bay to Whidbey updating throughout;

Isles including coastline, boundaries and new bathymetric data.

Chart Aus 342 Edition 2 dated 7 March 1997 is now superseded and must be withdrawn from

use.

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.

389 AUSTRALIA - Products - New Charts and New Editions to be published shortly Australian Hydrographic Office New Charts to be published shortly Title Chart Scale Remarks

New Editions to be published shortly

Chart Title Scale Remarks

NIL

NIL

390 AUSTRALIA - NEW SOUTH WALES - Port Jackson - Garden Island - Contour

Port Authority of New South Wales

Aus 2	00	[238/2024]
-------	----	------------

Insert	continuous line, between	33° 51'.660 S 33° 51'.682 S 33° 51'.715 S	151° 13'.608 E 151° 13'.586 E 151° 13'.605 E
Delete	continuous line, between	33° 51'.66 S 33° 51'.72 S	151° 13'.61 E 151° 13'.61 E

AUSTRALIA - QUEENSLAND - Bargara - Navaids

Maritime Safety Queensland Notice 238/2024

Aus 817 [349/2024]

Delete	light buoy	24° 47′.9 S	152° 28'.3 E
	light buoy	24° 48′.3 S	152° 28'.8 E
	buoy	24° 50'.4 S	152° 29'.0 E
	buoy	24° 53'.0 S	152° 29'.7 E

392 AUSTRALIA - QUEENSLAND - Brisbane River - Hamilton Reach - Dredged limit

Maritime Safety Queensland

Aus 237 (Upper Lytton Reach to Hamilton Reach) [316/2024]

depth, 304m, enclosed by contour

7° 26'.749 S 153° 04'.338 E 7° 26'.756 S 153° 04'.363 E
7° 26'.760 S 153° 04'.533 E 7° 26'.658 S 153° 04'.128 E
7° 26'.738 S 153° 04'.303 E
27° 26'.66 S 153° 04'.13 E 27° 26'.75 S 153° 04'.30 E
27° 26'.77 S 153° 04'.37 E 27° 26'.76 S 153° 04'.53 E

3° 02'.0 S

147° 32'.0 E

393 PAPUA NEW GUINEA - Admiralty Islands - Manus Island - Depths

UKHO

Insert

Aus 4603 (INT 603) [351/2024]

Insert	danger circle, centred on	1° 11'.5 S	143° 02'.5 E
	depth, 479m, with legend, Rep	1° 38'.0 S	144° 40'.0 E
	depth, 304m, enclosed by contour	3° 02'.0 S	147° 32'.0 E
Aus 460	4 (INT 604) [90/2023]		

Aus 4622 (INT 622) [NE 5/8/2022]

Insert	danger circle, centred on	1° 11'.5 S	143° 02'.5 E
Delete	depth, 2360m	1° 11'.5 S	142° 59'.5 E

394 AUSTRALIA - TORRES STRAIT - Normanby Sound - Anchorage Maritime Safety Queensland Notice 236/2024

Aug 202 [5:	2/20241		
Aus 293 [53 Move	anchor berth, desig <i>BRW</i> , centred on to	10° 35'.18 S 10° 35'.033 S	142° 11'.49 E 142° 11'.574 E
Aus 299 [24	42/2024]		
Move	anchor berth, desig <i>BRW</i> , with 250m radius swinging circle centred on to	10° 35'.18 S 10° 35'.033 S	142° 11'.49 E 142° 11'.574 E
Delete	depth, 8 ₆ m	10° 35'.04 S	142° 11'.56 E
395 Maritime Sa	AUSTRALIA - TORRES STRAIT - Numar Reef to Turnagain Island - Ligfety Queensland Notice 228/2024	ght beacons	
Aus 841 [6/	⁷ 202 4 1		
Insert	special light beacon, <i>Fl.Y.5s</i> , with topmark special light beacon, <i>Fl.Y.5s</i> , with topmark	9° 32'.95 S 9° 40'.94 S	142° 13'.80 E 142° 22'.37 E
396 RV Sonne	AUSTRALIA - TIMOR SEA - Sahul Banks - Pee Shoal - Depth		
Aus 314 [8	52/2023]		
Insert	depth, 235m, and extend contour N to enclose	11° 45′.87 S	124° 47'.03 E
397 UKHO	INDONESIA - Seram Sea to Selat Makassar - Depths		
Aus 4060 (l	NT 60) [351/2024]		
Aus 4060 (I Insert	MT 60) [351/2024] depth, 282m, enclosed by contour rock awash enclosed by danger circle	6° 40'.5 S 8° 01'.0 S	126° 54'.5 E 123° 21'.5 E
	depth, 282m, enclosed by contour		
Insert Replace	depth, 282m, enclosed by contour rock awash enclosed by danger circle depth, 1141m, with depth, 198m, enclosed by danger circle	8° 01'.0 S	123° 21'.5 E
Insert Replace	depth, 282m, enclosed by contour rock awash enclosed by danger circle depth, 1141m, with depth, 198m, enclosed by danger circle NT 603) [393/2024] depth, 160m, enclosed by contour	8° 01'.0 S 5° 18'.0 S 1° 14'.0 S	123° 21'.5 E 128° 14'.0 E 128° 37'.0 E
Replace Aus 4603 (I	depth, 282m, enclosed by contour rock awash enclosed by danger circle depth, 1141m, with depth, 198m, enclosed by danger circle NT 603) [393/2024] depth, 160m, enclosed by contour depth, 411m, enclosed by contour	8° 01'.0 S 5° 18'.0 S 1° 14'.0 S 1° 18'.0 S	123° 21'.5 E 128° 14'.0 E 128° 37'.0 E 124° 10'.0 E
Replace Aus 4603 (I	depth, 282m, enclosed by contour rock awash enclosed by danger circle depth, 1141m, with depth, 198m, enclosed by danger circle NT 603) [393/2024] depth, 160m, enclosed by contour depth, 411m, enclosed by contour depth, 29m, and extend danger line SW to enclose	8° 01'.0 S 5° 18'.0 S 1° 14'.0 S	123° 21'.5 E 128° 14'.0 E 128° 37'.0 E
Replace Aus 4603 (I	depth, 282m, enclosed by contour rock awash enclosed by danger circle depth, 1141m, with depth, 198m, enclosed by danger circle NT 603) [393/2024] depth, 160m, enclosed by contour depth, 411m, enclosed by contour	8° 01'.0 S 5° 18'.0 S 1° 14'.0 S 1° 18'.0 S 1° 37'.0 S 1° 40'.5 S 1° 41'.5 S	123° 21'.5 E 128° 14'.0 E 128° 37'.0 E 124° 10'.0 E 129° 39'.0 E 117° 05'.8 E 126° 34'.0 E
Replace Aus 4603 (I	depth, 282m, enclosed by contour rock awash enclosed by danger circle depth, 1141m, with depth, 198m, enclosed by danger circle INT 603) [393/2024] depth, 160m, enclosed by contour depth, 411m, enclosed by contour depth, 29m, and extend danger line SW to enclose depth, 15 ₅ m, enclosed by contour depth, 713m, and extend contour N to enclose depth, 11m, and extend contour SW to enclose	8° 01'.0 S 5° 18'.0 S 1° 14'.0 S 1° 18'.0 S 1° 37'.0 S 1° 40'.5 S 1° 41'.5 S 2° 58'.5 S	123° 21'.5 E 128° 14'.0 E 128° 37'.0 E 124° 10'.0 E 129° 39'.0 E 117° 05'.8 E 126° 34'.0 E 117° 30'.0 E
Replace Aus 4603 (I	depth, 282m, enclosed by contour rock awash enclosed by danger circle depth, 1141m, with depth, 198m, enclosed by danger circle INT 603) [393/2024] depth, 160m, enclosed by contour depth, 411m, enclosed by contour depth, 29m, and extend danger line SW to enclose depth, 15 ₅ m, enclosed by contour depth, 713m, and extend contour N to enclose depth, 11m, and extend contour SW to enclose depth, 29m, enclosed by contour	8° 01'.0 S 5° 18'.0 S 1° 14'.0 S 1° 18'.0 S 1° 37'.0 S 1° 40'.5 S 1° 41'.5 S 2° 58'.5 S 3° 05'.5 S	123° 21'.5 E 128° 14'.0 E 128° 37'.0 E 124° 10'.0 E 129° 39'.0 E 117° 05'.8 E 126° 34'.0 E 117° 30'.0 E 117° 07'.0 E
Replace Aus 4603 (I	depth, 282m, enclosed by contour rock awash enclosed by danger circle depth, 1141m, with depth, 198m, enclosed by danger circle INT 603) [393/2024] depth, 160m, enclosed by contour depth, 411m, enclosed by contour depth, 29m, and extend danger line SW to enclose depth, 15 ₅ m, enclosed by contour depth, 713m, and extend contour N to enclose depth, 11m, and extend contour SW to enclose	8° 01'.0 S 5° 18'.0 S 1° 14'.0 S 1° 18'.0 S 1° 37'.0 S 1° 40'.5 S 1° 41'.5 S 2° 58'.5 S	123° 21'.5 E 128° 14'.0 E 128° 37'.0 E 124° 10'.0 E 129° 39'.0 E 117° 05'.8 E 126° 34'.0 E 117° 30'.0 E
Replace Aus 4603 (I	depth, 282m, enclosed by contour rock awash enclosed by danger circle depth, 1141m, with depth, 198m, enclosed by danger circle INT 603) [393/2024] depth, 160m, enclosed by contour depth, 411m, enclosed by contour depth, 29m, and extend danger line SW to enclose depth, 15 ₅ m, enclosed by contour depth, 713m, and extend contour N to enclose depth, 11m, and extend contour SW to enclose depth, 29m, enclosed by contour depth, 13m, enclosed by contour depth, 13m, enclosed by contour depth, 16 ₅ m, enclosed by contour depth, 360m	8° 01'.0 S 5° 18'.0 S 1° 14'.0 S 1° 18'.0 S 1° 37'.0 S 1° 40'.5 S 1° 41'.5 S 2° 58'.5 S 3° 05'.5 S 3° 06'.5 S 3° 11'.5 S 4° 16'.5 S	123° 21'.5 E 128° 14'.0 E 128° 37'.0 E 124° 10'.0 E 129° 39'.0 E 117° 05'.8 E 126° 34'.0 E 117° 30'.0 E 117° 33'.5 E 117° 55'.0 E 131° 26'.0 E
Replace Aus 4603 (I	depth, 282m, enclosed by contour rock awash enclosed by danger circle depth, 1141m, with depth, 198m, enclosed by danger circle INT 603) [393/2024] depth, 160m, enclosed by contour depth, 411m, enclosed by contour depth, 29m, and extend danger line SW to enclose depth, 15 ₅ m, enclosed by contour depth, 713m, and extend contour N to enclose depth, 11m, and extend contour SW to enclose depth, 13m, enclosed by contour depth, 13m, enclosed by contour depth, 16 ₅ m, enclosed by contour depth, 16 ₅ m, enclosed by contour depth, 360m depth, 198m, enclosed by danger circle	8° 01'.0 S 5° 18'.0 S 1° 14'.0 S 1° 18'.0 S 1° 37'.0 S 1° 40'.5 S 1° 40'.5 S 2° 58'.5 S 3° 05'.5 S 3° 06'.5 S 3° 11'.5 S 4° 16'.5 S 5° 18'.0 S	123° 21'.5 E 128° 14'.0 E 128° 37'.0 E 124° 10'.0 E 129° 39'.0 E 117° 05'.8 E 126° 34'.0 E 117° 30'.0 E 117° 33'.5 E 117° 55'.0 E 131° 26'.0 E 128° 14'.0 E
Replace Aus 4603 (I	depth, 282m, enclosed by contour rock awash enclosed by danger circle depth, 1141m, with depth, 198m, enclosed by danger circle INT 603) [393/2024] depth, 160m, enclosed by contour depth, 411m, enclosed by contour depth, 29m, and extend danger line SW to enclose depth, 155m, enclosed by contour depth, 713m, and extend contour N to enclose depth, 11m, and extend contour SW to enclose depth, 19m, enclosed by contour depth, 13m, enclosed by contour depth, 165m, enclosed by contour depth, 165m, enclosed by contour depth, 165m, enclosed by danger circle depth, 340m	8° 01'.0 S 5° 18'.0 S 1° 14'.0 S 1° 18'.0 S 1° 37'.0 S 1° 40'.5 S 1° 40'.5 S 2° 58'.5 S 3° 05'.5 S 3° 06'.5 S 3° 11'.5 S 4° 16'.5 S 5° 18'.0 S 6° 06'.0 S	123° 21'.5 E 128° 14'.0 E 128° 37'.0 E 124° 10'.0 E 129° 39'.0 E 117° 05'.8 E 126° 34'.0 E 117° 30'.0 E 117° 33'.5 E 117° 55'.0 E 131° 26'.0 E 128° 14'.0 E 124° 10'.0 E
Replace Aus 4603 (I	depth, 282m, enclosed by contour rock awash enclosed by danger circle depth, 1141m, with depth, 198m, enclosed by danger circle INT 603) [393/2024] depth, 160m, enclosed by contour depth, 411m, enclosed by contour depth, 29m, and extend danger line SW to enclose depth, 15 ₅ m, enclosed by contour depth, 713m, and extend contour N to enclose depth, 11m, and extend contour SW to enclose depth, 13m, enclosed by contour depth, 13m, enclosed by contour depth, 16 ₅ m, enclosed by contour depth, 16 ₅ m, enclosed by contour depth, 360m depth, 198m, enclosed by danger circle	8° 01'.0 S 5° 18'.0 S 1° 14'.0 S 1° 18'.0 S 1° 37'.0 S 1° 40'.5 S 1° 40'.5 S 2° 58'.5 S 3° 05'.5 S 3° 06'.5 S 3° 11'.5 S 4° 16'.5 S 5° 18'.0 S	123° 21'.5 E 128° 14'.0 E 128° 37'.0 E 124° 10'.0 E 129° 39'.0 E 117° 05'.8 E 126° 34'.0 E 117° 30'.0 E 117° 33'.5 E 117° 55'.0 E 131° 26'.0 E 128° 14'.0 E
Replace Aus 4603 (I	depth, 282m, enclosed by contour rock awash enclosed by danger circle depth, 1141m, with depth, 198m, enclosed by danger circle INT 603) [393/2024] depth, 160m, enclosed by contour depth, 411m, enclosed by contour depth, 29m, and extend danger line SW to enclose depth, 155m, enclosed by contour depth, 713m, and extend contour N to enclose depth, 11m, and extend contour SW to enclose depth, 13m, enclosed by contour depth, 13m, enclosed by contour depth, 165m, enclosed by contour depth, 165m, enclosed by danger circle depth, 340m depth, 282m, enclosed by contour	8° 01'.0 S 5° 18'.0 S 1° 14'.0 S 1° 18'.0 S 1° 37'.0 S 1° 40'.5 S 1° 40'.5 S 3° 05'.5 S 3° 06'.5 S 3° 11'.5 S 4° 16'.5 S 5° 18'.0 S 6° 06'.0 S 6° 40'.5 S	123° 21'.5 E 128° 14'.0 E 128° 37'.0 E 124° 10'.0 E 129° 39'.0 E 117° 05'.8 E 126° 34'.0 E 117° 30'.0 E 117° 33'.5 E 117° 55'.0 E 131° 26'.0 E 128° 14'.0 E 124° 10'.0 E 126° 54'.5 E 123° 21'.5 E
Replace Aus 4603 (I	depth, 282m, enclosed by contour rock awash enclosed by danger circle depth, 1141m, with depth, 198m, enclosed by danger circle INT 603) [393/2024] depth, 160m, enclosed by contour depth, 411m, enclosed by contour depth, 29m, and extend danger line SW to enclose depth, 15 _s m, enclosed by contour depth, 713m, and extend contour N to enclose depth, 11m, and extend contour SW to enclose depth, 129m, enclosed by contour depth, 13m, enclosed by contour depth, 16 _s m, enclosed by contour depth, 16 _s m, enclosed by contour depth, 198m, enclosed by danger circle depth, 340m depth, 282m, enclosed by contour rock awash enclosed by danger circle depth, 600m depth, 1141m	8° 01'.0 S 5° 18'.0 S 1° 14'.0 S 1° 18'.0 S 1° 37'.0 S 1° 40'.5 S 1° 40'.5 S 3° 05'.5 S 3° 06'.5 S 3° 11'.5 S 4° 16'.5 S 5° 18'.0 S 6° 06'.0 S 6° 40'.5 S 8° 01'.0 S	123° 21'.5 E 128° 14'.0 E 128° 37'.0 E 124° 10'.0 E 129° 39'.0 E 117° 05'.8 E 126° 34'.0 E 117° 30'.0 E 117° 33'.5 E 117° 55'.0 E 131° 26'.0 E 128° 14'.0 E 124° 10'.0 E 126° 54'.5 E 123° 21'.5 E 131° 26'.0 E 128° 15'.0 E
Replace Aus 4603 (I	depth, 282m, enclosed by contour rock awash enclosed by danger circle depth, 1141m, with depth, 198m, enclosed by danger circle INT 603) [393/2024] depth, 160m, enclosed by contour depth, 411m, enclosed by contour depth, 29m, and extend danger line SW to enclose depth, 15 ₅ m, enclosed by contour depth, 713m, and extend contour N to enclose depth, 11m, and extend contour SW to enclose depth, 13m, enclosed by contour depth, 13m, enclosed by contour depth, 16 ₅ m, enclosed by contour depth, 16 ₅ m, enclosed by danger circle depth, 340m depth, 282m, enclosed by contour rock awash enclosed by danger circle depth, 600m	8° 01'.0 S 5° 18'.0 S 1° 14'.0 S 1° 18'.0 S 1° 37'.0 S 1° 40'.5 S 1° 40'.5 S 3° 05'.5 S 3° 06'.5 S 3° 11'.5 S 4° 16'.5 S 5° 18'.0 S 6° 06'.0 S 6° 40'.5 S 8° 01'.0 S	123° 21'.5 E 128° 14'.0 E 128° 37'.0 E 124° 10'.0 E 129° 39'.0 E 117° 05'.8 E 126° 34'.0 E 117° 30'.0 E 117° 33'.5 E 117° 55'.0 E 131° 26'.0 E 128° 14'.0 E 124° 10'.0 E 126° 54'.5 E 123° 21'.5 E
Replace Aus 4603 (Insert	depth, 282m, enclosed by contour rock awash enclosed by danger circle depth, 1141m, with depth, 198m, enclosed by danger circle INT 603) [393/2024] depth, 160m, enclosed by contour depth, 411m, enclosed by contour depth, 29m, and extend danger line SW to enclose depth, 15 _s m, enclosed by contour depth, 713m, and extend contour N to enclose depth, 11m, and extend contour SW to enclose depth, 129m, enclosed by contour depth, 13m, enclosed by contour depth, 16 _s m, enclosed by contour depth, 16 _s m, enclosed by contour depth, 198m, enclosed by danger circle depth, 340m depth, 282m, enclosed by contour rock awash enclosed by danger circle depth, 600m depth, 1141m	8° 01'.0 S 5° 18'.0 S 1° 14'.0 S 1° 18'.0 S 1° 37'.0 S 1° 40'.5 S 1° 40'.5 S 3° 05'.5 S 3° 06'.5 S 3° 11'.5 S 4° 16'.5 S 5° 18'.0 S 6° 06'.0 S 6° 40'.5 S 8° 01'.0 S	123° 21'.5 E 128° 14'.0 E 128° 37'.0 E 124° 10'.0 E 129° 39'.0 E 117° 05'.8 E 126° 34'.0 E 117° 30'.0 E 117° 33'.5 E 117° 55'.0 E 131° 26'.0 E 128° 14'.0 E 124° 10'.0 E 126° 54'.5 E 123° 21'.5 E 131° 26'.0 E 128° 15'.0 E

398 INDONESIA - West Timor - Sukabesikun - Unsurveyed areas southwards Australian Hydrographic Office

A 242 [064/2022]		
Aus 312 [961/2023] Insert unsurveyed boundary with magenta legend, <i>Unsurveyed</i> , between	10° 57'.63 S 10° 58'.50 S 10° 51'.33 S 10° 47'.63 S 10° 39'.80 S 10° 39'.89 S	125° 22'.52 E 125° 22'.98 E 125° 27'.80 E 125° 30'.36 E 125° 36'.90 E 125° 22'.52 E
Aus 313 [961/2023] Insert unsurveyed boundary with magenta legend, <i>Unsurveyed</i> , between	9° 59'.78 S 9° 38'.44 S 9° 29'.00 S 9° 29'.00 S 9° 42'.43 S 9° 59'.78 S	125° 00'.00 E 125° 17'.70 E 125° 17'.34 E 125° 12'.46 E 125° 00'.00 E 125° 00'.00 E
Aus 321 [1003/2023] Insert unsurveyed boundary with magenta legend, <i>Unsurveyed</i> , between	9° 59'.78 S 9° 38'.44 S 9° 29'.00 S 9° 29'.00 S 9° 42'.43 S 9° 59'.78 S	125° 00'.00 E 125° 17'.70 E 125° 17'.34 E 125° 12'.46 E 125° 00'.00 E 125° 00'.00 E
unsurveyed boundary with magenta legend, <i>Unsurveyed</i> , between	10° 39'.90 S 10° 39'.92 S 10° 31'.04 S 10° 31'.16 S 10° 36'.19 S 10° 48'.04 S 10° 54'.52 S 10° 56'.09 S 10° 58'.50 S 10° 57'.41 S	125° 23'.73 E 125° 19'.39 E 125° 19'.36 E 125° 10'.31 E 125° 03'.31 E 125° 03'.31 E 125° 09'.73 E 125° 21'.66 E 125° 22'.98 E 125° 23'.73 E
399 AUSTRALIA - WESTERN AUSTRALIA - Broome - Marine farms Pearls of Australia		
Aus 50 [99/2024] Insert dashed line and marine farm symbol with legend, (see Note), between	17° 49'.37 S 17° 49'.37 S 17° 48'.50 S 17° 48'.50 S 17° 49'.37 S	122° 07'.53 E 122° 08'.25 E 122° 08'.25 E 122° 07'.53 E 122° 07'.53 E
dashed line and marine farm symbol with legend, (see Note), between	17° 50'.50 S 17° 50'.50 S 17° 50'.00 S 17° 50'.00 S 17° 50'.50 S	122° 00'.20 E 122° 00'.70 E 122° 00'.70 E 122° 00'.20 E 122° 00'.20 E
Aus 324 [352/2024] Insert marine farm symbol with legend, (see Note), centred on marine farm symbol with legend, (see Note), centred on	17° 49'.08 S 17° 50'.49 S	122° 07'.65 E 122° 00'.47 E

400 AUSTRALIA - WESTERN AUSTRALIA - Direction Bank - Depths eastwards Department of Transport WA Notice WA25-398/1/2024

Aus 343 [215/2024] Insert accompanying block

Aus 754 [1	47/2024		
Insert	depth, 4 ₆ m, enclosed by contour	31° 37′.33 S	115° 38'.46 E
	depth, 4m, enclosed by contour	31° 41′.98 S	115° 41'.00 E
	depth, 26_4m , and extend contour N to enclose	31° 58'.62 S	115° 25'.21 E
Replace	depth, 6_6 m, with depth, 5_5 m	31° 33'.0 S	115° 33'.4 E
	depth, 19_4 m, with depth, 16_9 m	31° 36'.1 S	115° 16'.2 E
	depth, 10_3 m, with depth, 7_4 m, enclosed by contour	31° 36'.1 S	115° 35'.9 E
	depth, 10°_{2} m, with depth, 8°_{0} m, enclosed by contour	31° 38'.0 S	115° 37'.1 E
	depth, 5_5 m, with depth, 2_6 m, enclosed by contour	31° 42′.0 S	115° 39'.3 E
	depth, 28 _g m, with depth, 27 _g m	31° 44′.2 S	115° 19'.8 E
	depth, 3_1 m, with depth, 1_8 m	31° 44'.5 S	115° 40'.3 E
	depth, 22m, with depth, 21 ₂ m	31° 46'.0 S	115° 22'.3 E
Delete	depth, 28 ₆ m	31° 58'.9 S	115° 25'.3 E
Aus 4708	(INT 708) [1004/2023]		
Replace	depth, 19_4 m, with depth, 16_9 m	31° 36'.1 S	115° 16'.2 E
	(INT 709) [248/2024]	31° 36'.1 S	11E° 1010 E
Replace	depth, 19_4 m, with depth, 16_9 m	31 30.13	115° 16'.2 E
401 Geoscience	AUSTRALIA - WESTERN AUSTRALIA - Ningaloo Reef - Boat Pa e Australia	assage - Depths	
Aus 329 [2		000 001 4 0	4400 4517 5
Replace	depth, 9_9 m, with depth, 5_1 m	22° 20'.4 S	113° 45'.7 E
Aus 745 [8	3/2024]		
Replace	depth, 9_9 m, with depth, 5_1 m	22° 20'.4 S	113° 45′.7 E
402	AUSTRALIA - WESTERN AUSTRALIA - Thevenard Island - Ligh	nt buoy; lit platform; obs	truction
Chevron Au	ustralia		
Aus 64 [N	E 12/4/2024]		
Insert	east cardinal pillar light buoy, <i>Q</i> (3)10s, with topmark	21° 26'.40 S	115° 03'.48 E
	depth, 5m, enclosed by danger circle with legend, Obstn	21° 26′.42 S	115° 03'.25 E
Delete	depth, 13 ₅ m	21° 26'.4 S	115° 03'.5 E
Delete	lit platform with legend, SALADIN A Mo(U)15s	21° 26'.4 S	115° 03'.3 E
	in platform with logoria, one home with wood of too	21 20.40	110 00.0 L
Aus 328 [3			
Insert	depth, 5m, enclosed by danger circle with legend, Obstn	21° 26′.42 S	115° 03'.25 E
Delete	lit platform with legend, Saladin A Mo(U)15s	21° 26'.4 S	115° 03'.3 E
Aus 743 [2	074/20241		
Insert	east cardinal pillar light buoy, <i>Q(3)10s</i> , with topmark	21° 26'.40 S	115° 03'.48 E
moore	depth, 5m, enclosed by danger circle with legend, Obstn	21° 26'.42 S	115° 03'.25 E
Delete	denth 13 m	21° 26'.4 S	115° 03'.5 E
Delete	depth, 13 ₅ m lit platform with legend, SALADIN A Mo(U)15s	21° 26'.4 S	
	III DIANONI WIII IEOENO BALADIN A MOUDTOS	21 20.4 3	115° 03'.3 E
	in place in mariegena, et al. in trime (e) ree		
	in plation in man logona, on Extent vitino (o) loc		
403	AUSTRALIA - SOUTH AUSTRALIA - Whidbey Isles - Islands; ro		

24 May 2024 9

34° 48'.0 S

135° 04'.0 E

404 AUSTRALIA - VICTORIA - Port Phillip - Hobsons Bay - Depths; infrastructure; navaids

Ports Victoria Notice 175/2024

Aus 155 [357/2024]

accompanying block 37° 52'.0 S 144° 55'.5 E Insert

405 AUSTRALIA - TASMANIA - Pitt Water - Light buoy Former Notice - 1017(T)/2020 is cancelled

Marine and Safety Tasmania Notice M193/2024

Aus 796 [853/2023]

isolated danger cylindrical buoy with topmark 42° 50'.20 S 147° 36′.60 E Insert

406(T)/2024 AUSTRALIA - QUEENSLAND - Karumba - Survey operations; dredging operations

Maritime Safety Queensland Notice 247(T)/2024

On or about 1 June 2024, survey vessel *Echo*, dredge *TSHD Brisbane* and vessel *Pacific Titan* are conducting survey, dredging and bed levelling operations in the entrance channel (17° 26'.00 S 140° 44'.00 E).

Vessels will monitor VHF Ch 16.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 6

407(T)/2024 AUSTRALIA - QUEENSLAND - Karumba - Light removed

Maritime Safety Queensland Notice 246(T)/2024

The front leading day light (17° 26'.82 S 140° 45'.52 E) has been temporarily removed.

Chart temporarily affected - Aus 6 - Aus 303

408(T)/2024 AUSTRALIA - QUEENSLAND - North Stradbroke Island - Point Lookout - Scientific instruments Sydney Institute of Marine Science

Subsurface scientific instruments exist as follows:

w surface

Chart temporarily affected - Aus 236 - Aus 814

409(T)/2024 AUSTRALIA - QUEENSLAND - One Tree Island to Heron Island - Scientific instruments Sydney Institute of Marine Science

Subsurface scientific instruments exist as follows:

Position	Metres below surface
23° 25'.97 S 151° 55'.61 E	19
23° 26'.20 S 151° 58'.84 E	10
23° 26'.38 S 151° 53'.98 E	9
23° 26'.85 S 151° 54'.74 E	15
23° 28'.26 S 151° 56'.82 E	16
23° 28'.26 S 151° 56'.82 E	8
23° 28'.34 S 151° 58'.69 E	15
23° 28'.76 S 152° 04'.96 E	12
23° 29'.52 S 152° 02'.75 E	16
23° 30'.37 S 152° 02'.43 E	8
23° 30'.52 S 152° 03'.33 E	13
23° 30'.83 S 152° 05'.63 E	18.

Chart temporarily affected - Aus 819

410(T)/2024 AUSTRALIA - NORTHERN TERRITORY - Darwin - Survey operations; trenching operations

DEME and Van Oord, Northern Territory Government Notice 20(T)/2024

On or about 1 June 2024, dredge *HAM 318*, *D'Artagnan*, *Machiavelli* and support vessels will be conducting trenching operations adjacent to the existing pipeline located along the following positions:

12° 31'.57 S 130° 51'.63 E 12° 31'.91 S 130° 50'.33 E 12° 31'.29 S 130° 49'.81 E 12° 28'.05 S 130° 48'.28 E 12° 23'.81 S 130° 44'.89 E 12° 19'.73 S 130° 39'.76 E.

Dredge *D'Artagnan* will deploy anchors marked by light buoys. The dredge may also be anchored by steel wires over lit floating pontoons.

All vessels will display appropriate lights and shapes and will monitor VHF Ch 10 and Ch 16.

A 250m clearance is requested around dredge vessels.

The spoil will be deposited in the vicinity of position 12° 13'.78 S 130° 47'.38 E.

MV *Warrigal* is conducting survey operations in the vicinity of position 12° 13'.78 S 130° 47'.38 E and in the area SW of this position towards the pipeline.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 25 - Aus 26 - Aus 309

411(T)/2024 AUSTRALIA - TIMOR SEA - Evans Shoal - Drill rig eastwards

Former Notice - 69(T)/2024 is cancelled MODU Valaris MS-1

Drill rig Valaris MS-1 is conducting drilling operations in position 9° 52'.12 S 130° 13'.73 E.

Chart temporarily affected - Aus 310

412(T)/2024 AUSTRALIA - TIMOR SEA - Sahul Banks - Survey operations completed

Former Notice - 191(T)/2024 is cancelled Santos

Cancel this notice on receipt.

Chart formerly affected - Aus 312

413(T)/2024 AUSTRALIA - TIMOR SEA - Van Cloon Shoal - Survey operations eastwards completed

Former Notice - 115(T)/2024 is cancelled

INPEX, Guardian Geomatics

Cancel this notice on receipt.

Chart formerly affected - Aus 315 - Aus 316

414(T)/2024 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Rock installation northwestwards

Former Notice - 222(T)/2024 is cancelled

Van Oord Offshore Energy

Vessel *Bravenes* and a ROV are conducting rock installation between positions 20° 29'.30 S 114° 53'.83 E and 20° 41'.37 S 115° 24'.69 E.

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

Chart temporarily affected - Aus 65 - Aus 327 - Aus 328 - Aus 742

415(T)/2024 AUSTRALIA - WESTERN AUSTRALIA - Bathurst Island - Survey operations westwards

Guardian Geomatics

On or about 3 June 2024, vessel *Offshore Surveyor* will be conducting survey operations in an area bounded by the following positions:

11° 35'.78 S 129° 42'.30 E 11° 14'.63 S 129° 26'.30 E 11° 21'.65 S 129° 04'.19 E 11° 57'.79 S 129° 21'.84 E 12° 06'.07 S 129° 49'.89 E 11° 49'.26 S 129° 24'.46 E 11° 37'.97 S 129° 16'.65 E 11° 37'.92 S 129° 34'.00 E.

Tide gauges, marked by special light buoys FI. Y.5s, will be deployed in the following positions:

11° 14'.4 \$ 129° 26'.8 E 11° 18'.0 \$ 129° 15'.3 E 11° 21'.7 \$ 129° 03'.9 E 11° 22'.0 \$ 129° 32'.5 E 11° 28'.2 \$ 129° 23'.7 E 11° 30'.3 \$ 129° 07'.9 E 11° 35'.7 \$ 129° 42'.8 E 11° 38'.3 \$ 129° 32'.1 E 11° 38'.3 \$ 129° 22'.2 E 11° 39'.2 \$ 129° 12'.2 E 11° 49'.3 \$ 129° 24'.6 E 11° 59'.2 \$ 129° 39'.5 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 309 - Aus 311

416(T)/2024 AUSTRALIA - WESTERN AUSTRALIA - Dampier - Enderby Island - Ship to ship transfer Monson Offshore

Ship to ship pipe transfer operations will be conducted at 20° 34'.40 S 116° 35'.53 E and 20° 35'.38 S 116° 35'.20 E

A 0.27M radius exclusion zone exists around transfer operations.

Chart temporarily affected - Aus 57 - Aus 4603 (INT 603)

417(T)/2024 AUSTRALIA - WESTERN AUSTRALIA - Dampier - Holden Point - Survey operations; dredging operations; pipe laying operations completed

Former Notice - 719(T)/2023 is cancelled

Woodside Energy Ltd

Cancel this notice on receipt.

Chart formerly affected - Aus 57 - Aus 59 - Aus 327

418(T)/2024 AUSTRALIA - WESTERN AUSTRALIA - Geraldton - Obstruction; light buoy Mid West Ports Notice 15/2024

An obstruction marked by a special light buoy, Fl. Y.3s, exists in position 28° 46'.30 S 114° 35'.57 E.

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

Chart temporarily affected - Aus 81

419(T)/2024 AUSTRALIA - WESTERN AUSTRALIA - Muiron Islands - Survey operations northwards

Former Notice - 375(T)/2024 is cancelled

EGS Survey Pty Ltd

Cancel this notice on receipt.

Chart formerly affected - Aus 328 - Aus 329 - Aus 743 - Aus 744 - Aus 745

420(T)/2024 AUSTRALIA - SOUTH AUSTRALIA - Largs Bay to Brighton - Scientific instruments recovered

Former Notice - 1071(T)/2023 is cancelled

Department for Infrastructure and Transport SA

Cancel this notice on receipt.

Chart formerly affected - Aus 130 - Aus 781

421(T)/2024 AUSTRALIA - SOUTH AUSTRALIA - Masillon Island to Rocky Island - Islands out of position

Former Notice - 492(P)/2021 is cancelled

Australian Hydrographic Office

Cancel this notice on receipt.

Chart formerly affected - Aus 341 - Aus 342 - Aus 343

422(T)/2024 AUSTRALIA - VICTORIA - Port Phillip - Prince George Bank - Light beacons unreliable

Parks Victoria Notice 216(T)/2024

The north cardinal light beacon, Q (38° 06'.60 S 144° 42'.69 E), and the isolated danger light beacon, Fl(2)10s (38° 06'.50 S 144° 43'.60 E), are unreliable.

Chart temporarily affected - Aus 157

423(T)/2024 AUSTRALIA - VICTORIA - Port Phillip - Rye - Harbour works completed

Former Notice - 172(T)/2024 is cancelled

Parks Victoria Notice 219/2024

Cancel this notice on receipt.

Chart formerly affected - Aus 143

424(T)/2024 AUSTRALIA - VICTORIA - Port Phillip - Sandringham - Light buoy restored

Former Notice - 377(T)/2024 is cancelled

Parks Victoria Notice 220/2024

Cancel this notice on receipt.

Chart formerly affected - Aus 155

425(T)/2024 AUSTRALIA - VICTORIA - Western Port - North Arm - Scientific instruments

Parks Victoria Notice 180(T)/2024

Special light buoys, Fl.Y.3s, exist in the following positions:

38° 15'.95 S 145° 16'.56 E

38° 16'.56 S 145° 20'.53 E

38° 16'.79 S 145° 14'.23 E

38° 21'.34 S 145° 13'.28 E

38° 24'.04 S 145° 15'.78 E.

Chart temporarily affected - Aus 151

426(T)/2024 AUSTRALIA - TASMANIA - Huon River - Brooks Bay - Wreck

Former Notice - 385(T)/2024 is cancelled Marine and Safety Tasmania Notice M189(T)/2024

A stranded wreck exists in position 43° 13'.74 S 147° 01'.53 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 173

П

HYDROGRAPHIC REPORTS

NIL