



15 July 2016

Edition 14

Australian Notices to Mariners are the authority for correcting Australian Charts and Publications

AUSTRALIAN NOTICES TO MARINERS

Notices 744 - 799



Published fortnightly by the Australian Hydrographic Service

Commodore B.K. BRACE RAN
Hydrographer of Australia

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IMPORTANT NOTICE

This edition of Notices to Mariners includes all significant information affecting AHS products which the AHS 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 AHS regards third parties from which it receives information as reliable, however the AHS cannot verify all such information and errors may therefore exist. The AHS 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 Service.

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.

A star (*) adjacent to the number of a notice indicates that the notice is based on original information.

REPORTING OF DANGERS

Mariners are particularly requested to notify the AUSTRALIAN HYDROGRAPHIC SERVICE, 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 Service (AHS) 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 AHS 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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744 AUSTRALIA - Products - New Charts, New Editions, Withdrawn Charts
UKHO (AA891564, AA893572)

New Charts

Chart	Title and Geographical limits	Scale	Publication Date	Remarks
NIL				

New Electronic Navigation Chart (Aus ENC)

Cell Name	Title	Publication Date	Remarks
NIL			

New Editions and Withdrawn Charts

Chart	Title	Scale	Publication Date	Remarks
NIL				

Admiralty publication

NP No	Title	Date	Remarks
NP14 & e-NP14	Admiralty Sailing Directions. Australia Pilot Volume 2 (Thirteenth Edition 2017).	14/7/2016	The Twelfth Edition 2013 of NP14 is cancelled.
NP204-17	Admiralty Tide Tables, Volume 4 2017, South Pacific Ocean (including Tidal Stream Tables).	21/7/2016	

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 AHS website at www.hydro.gov.au for new edition and new chart stock arrival information.

745 AUSTRALIA - Products- New Charts and New Editions to be published shortly
Australian Hydrographic Service (AA802482, AA889041)

New Charts to be published shortly

Chart	Title	Scale	Expected Publication Date	Remarks
Aus 25	Australia - North Coast - Northern Territory - Port Darwin (Northern Sheet)	1:37 500	29 July 2016	New chart providing improved coverage of Port Darwin with general updating throughout; including latest surveys.
Aus 26	Australia - North Coast - Northern Territory - Port Darwin (Southern Sheet)	1:37 500	29 July 2016	New chart providing improved coverage of Port Darwin with chart rescheme and general updating throughout; including latest surveys. Chart Aus 26 Edition 4 dated 8 May 2015 will be withdrawn from use.

New Editions to be published shortly

Chart	Title	Scale	Expected Publication Date	Remarks
NIL				

746 AUSTRALIA - Product - Amendment to Australian National Tide Tables 2016

Australian Hydrographic Service (AA891234)

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Amend Degerhafen To Chart Datum AUS 523 NE 17 JUN 2016 0.0

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Amend Wyndham To Chart Datum AUS 32 NE 01 JUL 2016 0.0**747* AUSTRALIA - QUEENSLAND - Bargara - Buoy southwards**

Department of National Parks, Sport and Racing (SIRF2016005237)

Aus 243 [337/2016]

Delete buoy 24° 49'.7 S 152° 28'.2 E

748* AUSTRALIA - QUEENSLAND - Gold Coast - The Broadwater - Ray Newlyn Channel - Nav aids

Maritime Safety Queensland Notice 281/2016, 282/2016 (SIRF2016004844, SIRF2016004862)

Aus 230 [639/2016]

Substitute	port lateral cylindrical light buoy, <i>Fl.R.3s</i> , without topmark for light beacon	27° 57'.39 S	153° 24'.88 E
	port lateral cylindrical light buoy, <i>Fl.R.3s</i> , without topmark for light beacon	27° 56'.92 S	153° 24'.68 E

749* AUSTRALIA - QUEENSLAND - Hay Point - Chart note

Maritime Safety Queensland Notice 214/2016 (SIRF2016004058)

Aus 249 [381/2016]Substitute [accompanying RA note](#) 21° 22'.0 S 149° 16'.3 E**Aus 250 (plan, Hay Point) [636/2016]**Substitute [accompanying RA note](#) 21° 17'.5 S 149° 17'.3 E**750* AUSTRALIA - QUEENSLAND - Hydrographers Passage - Navlines**

Australian Maritime Safety Authority (SIRF2016005019)

Aus 821 [384/2016]

Insert	continuous line with legend, 188°, between	19° 55'.68 S	150° 17'.79 E
		20° 01'.30 S	150° 16'.95 E
	a dashed line in a direction 346.4° for a distance of 5M, thence a continuous line for 15M, with legend 166.4°, emanating from light	20° 31'.87 S	150° 22'.68 E
Substitute	dashed line for continuous line, between	19° 55'.7 S	150° 17'.8 E
		19° 58'.1 S	150° 16'.7 E
Amend	light to, <i>Fl.10s 37m 20M & Fl.2s 35m 15M</i>	19° 55'.5 S	150° 16'.1 E
Delete	dashed and continuous line with legend 002°, between	19° 54'.5 S	150° 16'.9 E
		20° 07'.4 S	150° 16'.4 E
	dashed and continuous line with legend Creal Reef light 165°, between	20° 13'.4 S	150° 17'.4 E
		20° 31'.9 S	150° 22'.7 E

751* AUSTRALIA - QUEENSLAND - Spitfire Channel - Depth

Port of Brisbane Pty Ltd Hydrographic Solutions (DSID 3150113)

Aus 235 [591/2016]

Insert depth, 9.4m, and extend contour SW to enclose 27° 02'.36 S 153° 15'.72 E

Aus 236 [638/2016]

Insert depth, 9.4m, and extend contour SW to enclose 27° 02'.36 S 153° 15'.72 E

752* PAPUA NEW GUINEA - Lae - Infrastructure
National Maritime Safety Authority PNG (SIRF2016005466)

Aus 642 [NC 25/3/2016]

Insert [accompanying block](#) 6° 44'.45 S 146° 59'.10 E

Aus 643 [NC 25/3/2016]

Insert continuous line, between
6° 44'.514 S 146° 59'.153 E
6° 44'.532 S 146° 59'.183 E
6° 44'.515 S 146° 59'.192 E
6° 44'.528 S 146° 59'.215 E
6° 44'.522 S 146° 59'.218 E

Delete continuous line, between
6° 44'.51 S 146° 59'.15 E
6° 44'.48 S 146° 59'.18 E
6° 44'.51 S 146° 59'.23 E
6° 44'.52 S 146° 59'.22 E

753* AUSTRALIA - WESTERN AUSTRALIA - Broome - Pilot boarding place
Kimberley Ports Authority (SIRF2016005406)

On certain copies only

Aus 50 [643/2016]

Move pilot boarding place with legend Inner (see Note)
to 17° 59'.3 S 122° 09'.1 E
17° 59'.25 S 122° 09'.90 E

754* AUSTRALIA - WESTERN AUSTRALIA - Bunbury - Rocky Point - Light buoy
Department of Transport WA Notice WA859/3/1 (SIRF2016004682, SIRF2016004884)

Aus 115 [NE 25/3/2016]

Amend light buoy to *Fl. Y. 5s* 33° 19'.6 S 115° 37'.4 E

Aus 115 (plan, Port of Bunbury) [NE 25/3/2016]

Amend light buoy to *Fl. Y. 5s* 33° 19'.56 S 115° 37'.36 E

755* AUSTRALIA - WESTERN AUSTRALIA - Dampier - Light buoys
MetOcean Engineers (SIRF2016005371)

Aus 58 [450/2016]

Move light buoy
to 20° 33'.00 S 116° 43'.05 E
20° 33'.052 S 116° 43'.035 E

Aus 59 [243/2016]

Amend light buoy to *Q(5)Y.20s* 20° 34'.92 S 116° 46'.07 E

Move light buoy
to 20° 33'.00 S 116° 43'.05 E
20° 33'.052 S 116° 43'.035 E

756* AUSTRALIA - WESTERN AUSTRALIA - Dampier Archipelago to Barrow Island - Submarine cable
 Linchpin Offshore Management Services (SIRF2016004481)

Aus 68 [704/2016]

Insert	submarine cable, between	20° 35'.50 S	116° 02'.00 E
		20° 35'.25 S	116° 04'.96 E
		20° 35'.30 S	116° 15'.56 E
		20° 35'.46 S	116° 16'.44 E

Aus 327 [704/2016]

Insert	submarine cable, between	20° 53'.44 S	115° 30'.11 E
		20° 53'.99 S	115° 30'.22 E
		20° 55'.74 S	115° 31'.62 E
		21° 01'.64 S	115° 34'.07 E
	submarine cable, between	20° 53'.45 S	115° 30'.13 E
		20° 53'.66 S	115° 30'.75 E
		20° 54'.90 S	115° 32'.04 E
		20° 55'.20 S	115° 32'.80 E
		20° 54'.98 S	115° 37'.43 E

757* AUSTRALIA - WESTERN AUSTRALIA - Fremantle - Depths
 Fremantle Ports (SIRF2016005338)

Aus 112 [700/2016]

Insert	depth, 11 ₉ m	32° 03'.490 S	115° 43'.199 E
Delete	depth, 14 ₆ m	32° 03'.51 S	115° 43'.19 E

Aus 113 [646/2016]

Insert	depth, 11 ₉ m	32° 03'.490 S	115° 43'.199 E
	depth, 14 ₇ m	32° 03'.440 S	115° 43'.014 E
Substitute	depth, 14 ₉ m for depth, 16 ₂ m	32° 03'.33 S	115° 43'.00 E
Delete	depth, 14 ₆ m	32° 03'.51 S	115° 43'.19 E
	depth, 15 ₅ m	32° 03'.42 S	115° 43'.01 E

Aus 117 [700/2016]

Insert	depth, 11 ₉ m	32° 03'.490 S	115° 43'.199 E
Delete	depth, 14 ₈ m	32° 03'.5 S	115° 43'.2 E

758* AUSTRALIA - WESTERN AUSTRALIA - Geraldton - Depth
 UKHO (AA889448)

Aus 81 [506/2016]

Insert	depth, 5m, semi enclosed by contour to E	28° 45'.701 S	114° 36'.095 E
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Aus 81 (plan, Port of Geraldton) [506/2016]

Insert	depth, 5m, enclosed by contour	28° 45'.701 S	114° 36'.095 E
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759* AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Light buoy northwestwards
 MetOcean Engineers (SIRF2016005371)

Aus 328 [704/2016]

Delete	light buoy	20° 04'.7 S	115° 11'.5 E
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Aus 742 [704/2016]

Delete	light buoy	20° 04'.7 S	115° 11'.5 E
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760* AUSTRALIA - WESTERN AUSTRALIA - Onslow - Anchorages
 Department of Transport WA (SIRF2016005432, SIRF2016005432)

Aus 64 [704/2016]

Insert	anchor berth, desig <i>A</i> , with 0.5M radius swinging circle	21° 31'.00 S	115° 04'.00 E
	anchor berth, desig <i>B</i> , with 0.5M radius swinging circle	21° 30'.02 S	115° 04'.36 E
	anchor berth, desig <i>C</i> , with 0.5M radius swinging circle	21° 29'.02 S	115° 04'.71 E
	anchor berth, desig <i>D</i> , with 0.5M radius swinging circle	21° 29'.55 S	115° 05'.80 E
	anchor berth, desig <i>E</i> , with 0.5M radius swinging circle	21° 28'.50 S	115° 05'.80 E

Aus 743 [704/2016]

Insert	anchor berth, desig <i>A</i>	21° 31'.00 S	115° 04'.00 E
	anchor berth, desig <i>B</i>	21° 30'.02 S	115° 04'.36 E
	anchor berth, desig <i>C</i>	21° 29'.02 S	115° 04'.71 E
	anchor berth, desig <i>D</i>	21° 29'.55 S	115° 05'.80 E
	anchor berth, desig <i>E</i>	21° 28'.50 S	115° 05'.80 E

Delete	depth, 14 ₆ m	21° 29'.2 S	115° 04'.7 E
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761* AUSTRALIA - WESTERN AUSTRALIA - Onslow - Light buoy
 Pilbara Ports Authority Notice A07/2016 (SIRF2016005412)

Aus 64 [760/2016]

Insert	special spherical light buoy, <i>Fl(5)Y.20s</i> , without topmark	21° 32'.51 S	115° 01'.92 E
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Aus 743 [760/2016]

Insert	special spherical light buoy, <i>Fl(5)Y.20s</i> , without topmark	21° 32'.51 S	115° 01'.92 E
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Delete	depth, 10 ₃ m	21° 32'.3 S	115° 02'.0 E
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762* AUSTRALIA - WESTERN AUSTRALIA - Slate Islands to Rosella Shoal - Depths
 HMAS *Melville* (DSID 3149026)

Aus 320 [645/2016]

Insert	depth, 6 ₂ m, enclosed by contour	15° 29'.80 S	124° 17'.05 E
	depth, 18 ₈ m, and extend contour N to enclose	15° 36'.19 S	124° 21'.82 E
	depth, 5 ₈ m, enclosed by contour	15° 37'.56 S	123° 55'.45 E
	depth, 18 ₈ m, and extend contour NW to enclose	15° 36'.47 S	123° 57'.45 E
Delete	depth, 19 ₈ m	15° 36'.6 S	123° 58'.0 E
	depth, 25m	15° 37'.5 S	123° 55'.0 E
	depth, 17 ₄ m	15° 36'.7 S	124° 22'.1 E

Aus 323 [1241/2015]

Insert	depth, 6 ₂ m, enclosed by contour	15° 29'.80 S	124° 17'.05 E
	depth, 18 ₈ m, and extend contour N to enclose	15° 36'.19 S	124° 21'.82 E
	depth, 5 ₈ m, enclosed by contour	15° 37'.56 S	123° 55'.45 E
	depth, 18 ₈ m, and extend contour NW to enclose	15° 36'.47 S	123° 57'.45 E
Delete	depth, 19 ₈ m	15° 36'.6 S	123° 58'.0 E
	depth, 25m	15° 37'.5 S	123° 55'.0 E
	depth, 17 ₄ m	15° 36'.7 S	124° 22'.1 E

Aus 730 [645/2016]

Insert	depth, 6 ₂ m, enclosed by contour	15° 29'.80 S	124° 17'.05 E
	depth, 18 ₈ m, enclosed by contour	15° 36'.19 S	124° 21'.82 E

Aus 732 [776/2015]

Insert	depth, 6 ₂ m, enclosed by contour	15° 29'.80 S	124° 17'.05 E
	depth, 18 ₈ m, enclosed by contour	15° 36'.19 S	124° 21'.82 E
	depth, 18 ₈ m, enclosed by contour	15° 36'.47 S	123° 57'.45 E
	depth, 5 ₈ m, enclosed by contour	15° 37'.56 S	123° 55'.45 E
	depth, 7 ₁ m, enclosed by contour	15° 37'.73 S	123° 54'.97 E
	depth, 18 ₈ m, enclosed by contour	15° 38'.66 S	123° 53'.18 E
Substitute	depth, 18 ₈ m, for depth, 19 ₈ m	15° 36'.6 S	123° 58'.0 E
Delete	depth, 21m	15° 38'.8 S	123° 53'.3 E
	depth, 25m	15° 37'.5 S	123° 55'.0 E

Aus 4721 (INT 721) [342/2016]

Insert	depth, 5 ₈ m	15° 37'.6 S	123° 55'.5 E
Delete	depth, 8m	15° 35'.5 S	123° 50'.8 E

Aus 4722 (INT 722) [548/2016]

Insert	depth, 5 ₈ m	15° 37'.6 S	123° 55'.5 E
Delete	depth, 8m	15° 35'.5 S	123° 50'.8 E

763* AUSTRALIA - WESTERN AUSTRALIA - Useless Loop - Blind Strait - Nav aids

Department of Transport WA Notice WA661/3/8 (SIRF2016004695)

Aus 74 [775/2014]

Substitute	light beacon, <i>Fl.R.3s No6</i> , with port lateral topmark for beacon	26° 09'.4 S	113° 14'.1 E
	light beacon, <i>Fl.R.3s No14</i> , with port lateral topmark for beacon	26° 06'.6 S	113° 15'.3 E
	beacon, <i>No21</i> , with starboard lateral topmark for light beacon	26° 04'.9 S	113° 14'.9 E
	light beacon, <i>Fl.G.3s No23</i> , with starboard lateral topmark for beacon	26° 04'.5 S	113° 14'.5 E

Aus 749 [580/2015]

Substitute	light beacon, <i>Fl.R.3s No6</i> , with port lateral topmark for beacon	26° 09'.4 S	113° 14'.1 E
	light beacon, <i>Fl.R.3s No14</i> , with port lateral topmark for beacon	26° 06'.6 S	113° 15'.3 E
	beacon, <i>No21</i> , with starboard lateral topmark for light beacon	26° 04'.9 S	113° 14'.9 E
	light beacon, <i>Fl.G.3s No23</i> , with starboard lateral topmark for beacon	26° 04'.5 S	113° 14'.5 E

Move	beacon	26° 05'.3 S	113° 14'.5 E
	to	26° 05'.40 S	113° 14'.57 E

764* AUSTRALIA - VICTORIA - Port Phillip - Brighton - Slipway removed

Parks Victoria (SIRF2016005304)

Aus 155 [599/2016]

Delete	slipway, centred on	37° 54'.55 S	144° 59'.11 E
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Aus 155 (plan, Brighton) [599/2016]

Delete	slipway with legend Slip, between	37° 54'.54 S	144° 59'.13 E
		37° 54'.55 S	144° 59'.07 E

765* AUSTRALIA - VICTORIA - Port Phillip - Popes Eye Annulus to Corio Bay - Nav aids

Parks Victoria Notice 175/2016, 190/2016 (SIRF2016005190, SIRF2016005374, SIRF2016005511, SIRF2016005394)

Aus 143 [598/2016]

Insert	east cardinal pillar light buoy, <i>Q(3)10s</i> , with topmark	38° 04'.65 S	144° 33'.18 E
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Substitute	special light beacon, <i>Fl.Y.5s</i> , with topmark for beacon	38° 16'.5 S	144° 42'.2 E
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Aus 144 [1301/2015]

Substitute	special light beacon, <i>Fl.Y.5s</i> , with topmark for beacon	38° 16'.48 S	144° 42'.15 E
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Delete	legend, Wedge	38° 16'.48 S	144° 42'.20 E
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Aus 157 [553/2016]

Insert	isolated danger light beacon, <i>Fl(2)10s</i> , with topmark	38° 08'.925 S	144° 43'.405 E
	east cardinal pillar light buoy, <i>Q(3)10s</i> , with topmark	38° 04'.646 S	144° 33'.183 E

Substitute	port lateral light beacon, <i>Q.R.</i> , with topmark for beacon	38° 05'.77 S	144° 24'.76 E
	port lateral light beacon, <i>Q.R.</i> , with topmark for beacon	38° 06'.10 S	144° 26'.20 E
	starboard lateral light beacon, <i>Fl.G.5s</i> , with topmark for beacon	38° 06'.22 S	144° 27'.28 E
	port lateral light beacon, <i>Q.R.</i> , with topmark for beacon	38° 08'.76 S	144° 43'.29 E
	isolated danger light beacon, <i>Fl(2)10s</i> , with topmark for beacon	38° 07'.26 S	144° 43'.45 E
	isolated danger light beacon, <i>Fl(2)10s</i> , with topmark for beacon	38° 06'.49 S	144° 43'.61 E
	port lateral light beacon, <i>Fl.R.10s</i> , with topmark for beacon	38° 10'.36 S	144° 43'.53 E
	starboard lateral light beacon, <i>Fl.G.5s No7</i> , with topmark for beacon	38° 11'.13 S	144° 43'.50 E

Delete	beacon	38° 08'.95 S	144° 43'.43 E
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Aus 158 [598/2016]

Substitute	port lateral light beacon, <i>Fl.R.10s</i> , with topmark for beacon	38° 10'.36 S	144° 43'.53 E
	starboard lateral light beacon, <i>Fl.G.5s No7</i> , with topmark for beacon	38° 11'.13 S	144° 43'.50 E
	special light beacon, <i>Fl.Y.5s</i> , with topmark for beacon	38° 16'.48 S	144° 42'.15 E

Delete	legend, Wedge	38° 16'.48 S	144° 42'.20 E
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766* AUSTRALIA - TASMANIA - Marion Narrows - Buoy*Former Notice* - 690(T)/2016 is cancelled

Marine and Safety Tasmania Notice M100/2016 (SIRF2016005215)

Aus 169 (plan, Blackman Bay) [556/2016]Move buoy
to

42° 50'.43 S	147° 53'.55 E
42° 50'.406 S	147° 53'.602 E

Aus 171 [557/2016]Move buoy
to

42° 50'.43 S	147° 53'.55 E
42° 50'.41 S	147° 53'.60 E

767(T)/2016 AUSTRALIA - TASMAN SEA - NEW ZEALAND - Narrabeen to North Island - Cable operations
 Australian Communications and Media Authority (SIRF2016005212), Alcatel-Lucent Submarine Networks
 (SIRF2015001549)

Vessel *Ile De Re* is conducting submarine cable laying operations between the following positions:

33° 43'.50 S 151° 18'.06 E
 33° 43'.32 S 151° 18'.80 E
 33° 43'.37 S 151° 19'.02 E
 33° 43'.61 S 151° 19'.46 E
 33° 43'.62 S 151° 19'.70 E
 33° 43'.50 S 151° 19'.90 E
 33° 42'.96 S 151° 20'.30 E
 33° 42'.81 S 151° 20'.57 E
 33° 42'.80 S 151° 20'.94 E
 33° 43'.36 S 151° 22'.59 E
 33° 44'.87 S 151° 25'.64 E
 33° 45'.30 S 151° 26'.92 E
 33° 45'.03 S 151° 28'.09 E
 33° 45'.53 S 151° 30'.11 E
 33° 46'.01 S 151° 32'.99 E
 33° 46'.48 S 151° 38'.59 E
 33° 46'.20 S 151° 39'.64 E
 33° 45'.55 S 151° 40'.81 E
 33° 45'.40 S 151° 42'.74 E
 33° 46'.63 S 151° 51'.07 E
 33° 46'.52 S 151° 52'.65 E
 33° 46'.77 S 151° 58'.65 E
 33° 46'.68 S 152° 01'.15 E
 33° 47'.45 S 152° 04'.21 E
 33° 48'.70 S 152° 05'.92 E
 33° 51'.90 S 152° 08'.93 E
 34° 03'.27 S 152° 27'.15 E
 34° 08'.81 S 152° 43'.61 E
 34° 20'.52 S 153° 08'.60 E
 34° 34'.56 S 153° 45'.28 E
 34° 36'.26 S 154° 05'.78 E
 34° 39'.89 S 154° 22'.43 E
 34° 45'.85 S 154° 36'.43 E
 34° 48'.36 S 154° 50'.53 E
 34° 49'.41 S 155° 11'.77 E
 34° 56'.81 S 155° 51'.35 E
 34° 57'.72 S 156° 14'.44 E
 34° 54'.46 S 156° 33'.73 E
 35° 13'.68 S 157° 40'.51 E
 35° 31'.85 S 159° 23'.40 E
 35° 58'.83 S 162° 13'.91 E
 36° 16'.64 S 163° 24'.37 E
 36° 21'.79 S 167° 45'.93 E
 36° 18'.52 S 167° 57'.17 E
 36° 50'.36 S 170° 46'.28 E
 37° 00'.26 S 171° 00'.93 E
 37° 11'.38 S 171° 41'.09 E
 37° 25'.38 S 173° 08'.22 E
 37° 33'.96 S 173° 32'.17 E
 37° 38'.26 S 174° 19'.17 E
 37° 48'.88 S 174° 49'.48 E.

**Chart temporarily affected - Aus 197 - Aus 489 - Aus 809 - Aus 4060 (INT 60) - Aus 4601 (INT 601) - Aus 4602 (INT 602)
 - Aus 4643 (INT 643)**

768(T)/2016 AUSTRALIA - QUEENSLAND - Burleigh Head - Scientific instruments

Date - Until 2 August 2016

Maritime Safety Queensland Notice 322(T)/2016 (SIRF2016005477)

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

28° 05'.96 S 153° 29'.07 E

28° 06'.42 S 153° 28'.38 E

28° 06'.59 S 153° 28'.47 E

28° 06'.91 S 153° 28'.69 E.

Chart temporarily affected - Aus 814**769(T)/2016 AUSTRALIA - QUEENSLAND - Great Keppel Island - Light buoys**

Maritime Safety Queensland Notice 323(T)/2016 (SIRF2016005547)

Light buoys exist as follows:

<i>Position</i>	<i>Remarks</i>
23° 10'.14 S 150° 55'.60 E	<i>Fl.G.2.5s</i>
23° 10'.12 S 150° 55'.69 E	<i>Fl.R.2.5s</i>

Chart temporarily affected - Aus 247**770(T)/2016 AUSTRALIA - QUEENSLAND - Pumicestone Channel - Beacon restored**

Former Notice - 1251(T)/2015 is cancelled

Maritime Safety Queensland (SIRF2016005373)

Cancel this notice on receipt.

Chart formerly affected - Aus 235 - Aus 236**771(T)/2016 AUSTRALIA - QUEENSLAND - Weipa - South Channel - Light buoy relit**

Former Notice - 716(T)/2016 is cancelled

Maritime Safety Queensland (SIRF2016005492)

Cancel this notice on receipt.

Chart formerly affected - Aus 4**772(T)/2016 PAPUA NEW GUINEA - Hibwa Island - Light beacon unlit**

National Maritime Safety Authority PNG Notice 28(T)/2016 (SIRF2016005502)

The light beacon, *Fl(3)12s 7m 10M* (10° 14'.82 S 150° 59'.75 E), is unlit.**Chart temporarily affected - Aus 508 - Aus 628****773(T)/2016 AUSTRALIA - NORTHERN TERRITORY - Medina Inlet - Light buoy unlit**

Department of Transport NT Notice 1(T)/2016 (SIRF2016005328)

The starboard lateral light buoy, *Fl.G.4s* (11° 51'.64 S 130° 35'.07 E), is unlit.**Chart temporarily affected - Aus 23 - Aus 722****774(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Airlie Island - Drill rig eastwards**

Date - Until 8 August 2016

Department of Transport WA Notice 70/2016 (SIRF2016005519), MODU *Noble Tom Prosser* (SIRF2016005560), Quadrant Energy (SIRF2016005525)Drill rig *Noble Tom Prosser* is conducting drilling operations in position 21° 18'.52 S 115° 13'.70 E.**Chart temporarily affected - Aus 63 - Aus 64 - Aus 328 - Aus 743 - Aus 4723 (INT 723) - Aus 4725 (INT 725)**

775(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Town Point - Light buoy unlit
Chevron Australia Pty Ltd Notice 10/2016 (SIRF2016005410)

The starboard lateral light buoy, *Fl.G.3s MOF1* (20° 47'.78 S 115° 29'.40 E), is unlit.

Chart temporarily affected - Aus 66

776(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Browse Island - Pipeline operations northwestwards

Former Notice - 417(T)/2016 is cancelled

Date - Until 31 December 2016

Wilhelmsen Ships Service Pty Ltd (SIRF2015001629, SIRF2016003826, SIRF2016003862, SIRF2016005400)

Vessels *Pacific Rover*, *Pacific Responder* and *Pacific Viper* are conducting pipeline installation works in the vicinity of position 13° 49'.25 S 123° 15'.27 E.

Lit mooring buoys, *Fl.Y.5s*, exist in the following positions:

13° 43'.64 S 123° 16'.63 E

13° 43'.64 S 123° 17'.74 E

13° 43'.64 S 123° 18'.87 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 319 - Aus 320

777(P)/2016 AUSTRALIA - WESTERN AUSTRALIA - Dampier - Conzinc Island to Mermaid Strait - Shoaling

Pilbara Ports Authority (DSID 3155228)

Shoaling, with least depth 9.0m (20° 32'.40 S 116° 45'.01 E), exists in the southern section of the spoil ground.

Shoaling exists which has extended the 10m bank southeastwards, with least depths as follows:

Depth	Position
9.8m	20° 37'.82 S 116° 40'.30 E
10m	20° 37'.72 S 116° 40'.49 E
9.9m	20° 37'.56 S 116° 40'.62 E
10m	20° 37'.40 S 116° 40'.96 E
10m	20° 37'.10 S 116° 41'.15 E
9.9m	20° 37'.01 S 116° 41'.17 E.

Shoaling has extended the 10m bank westwards, with a depth of 9.9m marking the western limit in position 20° 37'.74 S 116° 41'.14 E.

Shoaling with least depths exist as follows:

Depth	Position
4.8m	20° 37'.72 S 116° 36'.78 E
7.9m	20° 38'.77 S 116° 27'.53 E.

Note: Charts to be updated in due course.

Chart which will be affected - Aus 57 - Aus 58 - Aus 60 - Aus 741 - Aus 742

778(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Fremantle - Eleanor Rocks - Light buoy unlit

Department of Transport WA Notice 67/2016 (SIRF2016005286)

The west cardinal light buoy, *Q(9)15s* (32° 02'.77 S 115° 43'.67 E), is unlit.

Chart temporarily affected - Aus 113

779(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Muiron Islands - Drill rig northeastwards moved

Former Notice - 616(T)/2016 is cancelled

Department of Transport WA Notice 70/2016 (SIRF2016005519), MODU *Noble Tom Prosser* (SIRF2016005521)

Cancel this notice on receipt.

Chart formerly affected - Aus 328 - Aus 744 - Aus 4723 (INT 723) - Aus 4725 (INT 725)

780(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Rankin Bank - Survey operations completed*Former Notice - 730(T)/2016 is cancelled*

Australian Maritime Safety Authority (SIRF2016005472)

Cancel this notice on receipt.

Chart formerly affected - Aus 327 - Aus 4723 (INT 723)**781(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Rankin Bank - Mooring buoys southwestwards removed***Former Notice - 727(T)/2016 is cancelled*

Australian Maritime Safety Authority (SIRF2016005440)

Cancel this notice on receipt.

Chart formerly affected - Aus 327 - Aus 328**782(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Rankin Bank - Pipeline operations southwestwards**

Woodside Energy Ltd (SIRF2016005533)

Vessel *Nor Australis* is conducting pipeline works in an area bounded by the following positions:

19° 54'.71 S 115° 23'.06 E

19° 55'.70 S 115° 19'.50 E

20° 01'.16 S 115° 11'.06 E

20° 02'.75 S 115° 12'.00 E

19° 56'.30 S 115° 24'.00 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 327 - Aus 328**783(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Rankin Bank - Mooring buoys eastwards removed***Former Notice - 683(T)/2016 is cancelled*

Viking Seatech (SIRF2016005579)

Cancel this notice on receipt.

Chart formerly affected - Aus 328**784(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Rankin Bank - Mooring buoys southwestwards removed***Former Notice - 732(T)/2016 is cancelled*

Viking Seatech (SIRF2016005581)

Cancel this notice on receipt.

Chart formerly affected - Aus 328**785(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Rowley Shoals to Exmouth Plateau - Seismic survey***Former Notice - 734(T)/2016 is cancelled**Date - Until 14 August 2016*

Scope Resources (SIRF2016005555)

MV *BGP Explorer*, with a 10000m towed array, and support vessel are conducting a seismic survey in an area bounded by the following positions:

20° 04'.0 S 111° 50'.0 E

20° 04'.0 S 119° 30'.0 E

16° 20'.0 S 119° 30'.0 E

16° 20'.0 S 116° 30'.0 E

17° 20'.0 S 115° 08'.0 E

17° 20'.0 S 111° 50'.0 E.

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

Chart temporarily affected - Aus 53 - Aus 325 - Aus 326 - Aus 327 - Aus 328 - Aus 329 - Aus 739 - Aus 740 - Aus 741 - Aus 742 - Aus 4722 (INT 722) - Aus 4723 (INT 723)

786(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Wyndham - Depths charted

Former Notice - 1270(T)/2015 is cancelled
UKHO (AA892985)

Cancel this notice on receipt.

Chart formerly affected - Aus 32

787(T)/2016 AUSTRALIA - VICTORIA - Lakes Entrance - Reeve Channel - Light buoy off station

Gippsland Ports Notice 199(T)/2016 (SIRF2016005514)

The starboard lateral light buoy, *Fl.G.5s No3A* (37° 52'.90 S 147° 57'.04 E), is off station.

Chart temporarily affected - Aus 182

788(T)/2016 AUSTRALIA - VICTORIA - Port Phillip - Brighton - Harbour works completed

Former Notice - 527(T)/2016 is cancelled
Parks Victoria (SIRF2016005304)

Cancel this notice on receipt.

Chart formerly affected - Aus 155

789(T)/2016 AUSTRALIA - VICTORIA - Port Phillip - River Yarra - Yarraville - Harbour works completed

Former Notice - 623(T)/2016 is cancelled
Port of Melbourne Corporation Notice 200(T)/2016 (SIRF2016005517)

Cancel this notice on receipt.

Chart formerly affected - Aus 154

790(T)/2016 AUSTRALIA - VICTORIA - Port Phillip - The Narrows - Light beacon restored

Former Notice - 108(T)/2016 is cancelled
Parks Victoria Notice 192/2016 (SIRF2016005399)

Cancel this notice on receipt.

Chart formerly affected - Aus 158

791(T)/2016 AUSTRALIA - VICTORIA - Port Phillip - Port Melbourne - Webb Dock - Harbour works; dredging operations; nav aids

Former Notice - 585(T)/2016 is cancelled

Port of Melbourne Corporation Notice 134(T)/2015, 159(T)/2015, 194(T)/2015, 228(T)/2015, 56(T)/2016, 101(T)/2016, 139(T)/2016, 201/2016 (SIRF2015000179, SIRF2015000564, SIRF2015001540, SIRF2015001263, SIRF2015002189, SIRF2016003226, SIRF2016003761, SIRF2016004407, SIRF2016005515)

Vessels *Go Lesath* and *DPU 4* are conducting demolition works, including diving operations in an area bounded by the following positions:

37° 50'.63 S 144° 54'.28 E
 37° 50'.66 S 144° 54'.33 E
 37° 50'.64 S 144° 54'.35 E
 37° 50'.71 S 144° 54'.41 E
 37° 50'.92 S 144° 54'.54 E
 37° 50'.95 S 144° 54'.43 E.

A silt curtain marked by special light buoys, Q.Y, exists between the following positions:

37° 50'.63 S 144° 54'.28 E
 37° 50'.66 S 144° 54'.33 E
 37° 50'.75 S 144° 54'.38 E
 37° 50'.90 S 144° 54'.43 E.

A light, *Fl.Y.2s 4m 2M*, exists in position 37° 50'.84 S 144° 54'.36 E.

Harbour works are also in progress on the eastern side of Webb Dock and the berths 3E (37° 50'.60 S 144° 54'.45 E), 4E (37° 50'.73 S 144° 54'.54 E) and 5E (37° 50'.87 S 144° 54'.65 E) are temporarily unavailable for access. The dredge *Machiavelli*, tugs *PT Mary* and *PT May* and support vessels are conducting dredging operations in the area. Vessels will monitor VHF Ch 12.

Light buoys exist as follows:

<i>Position</i>	<i>Description</i>
37° 51'.03 S 144° 54'.50 E	<i>Fl.G.2.5s No23</i>
37° 51'.01 S 144° 54'.52 E	<i>VQ(4)R.4s No82</i>
37° 50'.79 S 144° 54'.45 E	<i>Iso.R.3s.</i>

Light beacons, *VQ(4)Y.4s*, exist in the following positions:

37° 50'.96 S 144° 54'.94 E
 37° 50'.90 S 144° 55'.05 E
 37° 51'.01 S 144° 54'.98 E
 37° 50'.95 S 144° 55'.09 E
 37° 50'.97 S 144° 54'.42 E
 37° 50'.98 S 144° 54'.47 E
 37° 50'.89 S 144° 54'.45 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 154

792(T)/2016 AUSTRALIA - VICTORIA - Port Phillip - Rye - Beacon destroyed

Parks Victoria Notice 178(T)/2016 (SIRF2016005219)

The port lateral beacon (38° 22'.10 S 144° 49'.31 E) has been destroyed.

Chart temporarily affected - Aus 158

793(T)/2016 AUSTRALIA - TASMANIA - Bruny Island - Boreel Head - Scientific instruments southeastwards recovered

Former Notice - 1335(T)/2015 is cancelled

Marine and Safety Tasmania (AA871174)

Cancel this notice on receipt.

Chart formerly affected - Aus 173 - Aus 795 - Aus 796 - AX 00795S - AX 00796S

794(T)/2016 AUSTRALIA - TASMANIA - D'Entrecasteaux Channel - Lippies Point - Marine farm*Date* - Until 5 September 2016

Marine and Safety Tasmania Notice M121/2016 (SIRF2016005486)

Works on the marine farm are in progress.

The area will be marked by special light buoys, *Fl. Y. 4-5s*, in the following positions:

43° 22'.21 S 147° 03'.98 E

43° 22'.45 S 147° 04'.74 E

43° 23'.52 S 147° 04'.09 E

43° 23'.28 S 147° 03'.33 E.

Chart temporarily affected - Aus 173 - Aus 795**795(T)/2016 AUSTRALIA - TASMANIA - Eddystone Point - Scientific instruments southeastwards recovered***Former Notice* - 1336(T)/2015 is cancelled

Marine and Safety Tasmania (AA871174)

Cancel this notice on receipt.

Chart formerly affected - Aus 767 - Aus 798 - AX 00767S**796(T)/2016 AUSTRALIA - TASMANIA - Flying Cloud Point - Scientific instruments westwards recovered***Former Notice* - 1338(T)/2015 is cancelled

Marine and Safety Tasmania (AA871174)

Cancel this notice on receipt.

Chart formerly affected - Aus 793**797(T)/2016 AUSTRALIA - TASMANIA - Launceston - Beacon destroyed**

Marine and Safety Tasmania Notice M113/2016 (SIRF2016005372)

The port beacon (41° 26'.27 S 147° 07'.78 E) has been destroyed; a red mooring buoy exists in situ.

Chart temporarily affected - Aus 168**798(T)/2016 AUSTRALIA - TASMANIA - River Derwent - Sandy Bay - Light unlit**

Marine and Safety Tasmania Notice M116/2016 (SIRF2016005425)

The light, *Q.R* (42° 53'.93 S 147° 20'.12 E), is unlit.**Chart temporarily affected - Aus 172****799(T)/2016 AUSTRALIA - TASMANIA - River Tamar - Loch Lea - Light beacon damaged***Former Notice* - 691(T)/2016 is cancelled

Marine and Safety Tasmania Notice M103/2016 (SIRF2016005248)

The port lateral light beacon, *Fl.R. 3s 3M No22* (41° 20'.64 S 147° 01'.97 E), is damaged and unlit; a port lateral pillar light buoy, *Fl.R. 3s*, exists in position 41° 20'.65 S 147° 01'.98 E.**Chart temporarily affected - Aus 168**

II

HYDROGRAPHIC REPORTS

NIL

III

NAVIGATION WARNINGS

The Australian Hydrographic Service 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>