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Edition 3

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

AUSTRALIAN NOTICES TO MARINERS

Notices 174 - 228



Published fortnightly by the Australian Hydrographic Service

Commodore B.K. BRACE 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).

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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/prodserv/distributors/distributors.htm). Copies of the notices may not be sold for profit without prior written agreement.

NUMERICAL INDEX OF NOTICES TO MARINERS

Edition No 3

Notices	Aus Chart, INT Chart, ENC Cell, AHP, BA Pubs
174	Products - New Charts, New Editions, Withdrawn Charts
175	Aus 268
176	Cessation of dredged depth updates
177	Aus 200, 202
178	Aus 813
179	Aus 610
180	Aus 262, 830
181	Aus 247, 819, 820
182	Aus 821, 825, 4620, 4621, INT 620, 621
183	Aus 249
184	Aus 237, 238
185	Aus 247, 265, 819
186	Aus 292, 293, 839, 841
187	Aus 28
188	Aus 314, 319, 4721, 4722, INT 721, 722
189	Aus 62, 65
190	Aus 114, 117
191	Aus 781
192	Aus 157
193	Aus 157
194	Aus 140
195	Aus 176
196	Aus 171, 796
197	Aus 172
198	Aus 169, 171
199	Aus 167
200	Aus 171
201	Aus 175
202	Aus 173, 795, 796
203(T)	Aus 196, 198, 199
204(T)	Aus 222
205(T)	Aus 222
206(T)	Aus 244, 245
207(T)	Aus 4
208(T)	Aus 24, 26, 28
209(T)	Aus 24, 26, 28, AX 00026T
210(T)	Aus 314, 319, 4721, 4722, INT 721, 722, AX 00314U, 00319S, 00319U, 04721U, 04722U
211(T)	Aus 64, 328, 743, 744, 4723, 4725, INT 723, 725
212(T)	Aus 66
213(T)	Aus 62, 67, 742
214(T)	Aus 332
215(T)	Aus 319, 320, 4721, 4722, INT 721, 722
216(T)	Aus 58, 59, 60
217(T)	Aus 62, 327, 742
218(T)	Aus 328, 742, 4723, INT 723, AX 04723U
219(T)	Aus 327, 328, 742
220(T)	Aus 327, 328
221(T)	Aus 328, 329, 744, 4723, 4725, INT 723, 725, AX 04723U
222(T)	Aus 62, 327, 742, 4723, 4725, INT 723, 725
223(T)	Aus 143
224(T)	Aus 153
225(T)	Aus 154
226(T)	Aus 171, 172, 796, AX 00796S
227(T)	Aus 798
228(T)	Aus 173, 795, 796, AX 00795S, 00796S

NUMERICAL INDEX OF CHARTS AFFECTED

Edition No 3

Aus Chart	Notices
Aus 4	207(T)
Aus 24	208(T), 209(T)
Aus 26	208(T), 209(T)
Aus 28	187, 208(T), 209(T)
Aus 58	216(T)
Aus 59	216(T)
Aus 60	216(T)
Aus 62	189, 213(T), 217(T), 222(T)
Aus 64	211(T)
Aus 65	189
Aus 66	212(T)
Aus 67	213(T)
Aus 114	190
Aus 117	190
Aus 140	194
Aus 143	223(T)
Aus 153	224(T)
Aus 154	225(T)
Aus 157	192, 193
Aus 167	199
Aus 169	198
Aus 171	196, 198, 200, 226(T)
Aus 172	197, 226(T)
Aus 173	202, 228(T)
Aus 175	201
Aus 176	195
Aus 196	203(T)
Aus 198	203(T)
Aus 199	203(T)
Aus 200	177
Aus 202	177
Aus 222	204(T), 205(T)
Aus 237	184
Aus 238	184
Aus 244	206(T)
Aus 245	206(T)
Aus 247	181, 185
Aus 249	183
Aus 262	180
Aus 265	185
Aus 268	175
Aus 292	186
Aus 293	186
Aus 314	188, 210(T)
Aus 319	188, 210(T), 215(T)
Aus 320	215(T)
Aus 327	217(T), 219(T), 220(T), 222(T)
Aus 328	211(T), 218(T), 219(T), 220(T), 221(T)
Aus 329	221(T)
Aus 332	214(T)
Aus 610	179
Aus 742	213(T), 217(T), 218(T), 219(T), 222(T)
Aus 743	211(T)
Aus 744	211(T), 221(T)

Aus Chart	Notices
Aus 781	191
Aus 795	202, 228(T)
Aus 796	196, 202, 226(T), 228(T)
Aus 798	227(T)
Aus 813	178
Aus 819	181, 185
Aus 820	181
Aus 821	182
Aus 825	182
Aus 830	180
Aus 839	186
Aus 841	186
Aus 4620	182
Aus 4621	182
Aus 4721	188, 210(T), 215(T)
Aus 4722	188, 210(T), 215(T)
Aus 4723	211(T), 218(T), 221(T), 222(T)
Aus 4725	211(T), 221(T), 222(T)
AX 00026T	209(T)
AX 00314U	210(T)
AX 00319S	210(T)
AX 00319U	210(T)
AX 00795S	228(T)
AX 00796S	226(T), 228(T)
AX 04721U	210(T)
AX 04722U	210(T)
AX 04723U	218(T), 221(T)

INT Chart	Notices
INT 620	182
INT 621	182
INT 721	188, 210(T), 215(T)
INT 722	188, 210(T), 215(T)
INT 723	211(T), 218(T), 221(T), 222(T)
INT 725	211(T), 221(T), 222(T)

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

Australian Hydrographic Service (AA856731)

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				

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.

When placing orders with a chart agent, mariners should advise whether their order pertains to the current edition or the new edition.

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

Australian Hydrographic Service (AA858027)

New Charts to be published shortly

Chart	Title	Scale	Expected Publication Date	Remarks
Aus 268	Approaches to Bowen	1:37 500	26 February 2016	New chart providing improved coverage.
	Plan: Bowen	1:10 000		

176 Cessation of dredged depth updates

Australian Hydrographic Service (AA350099)

The Australian Hydrographic Service will no longer publish temporary depth information for maintained dredged channels and berth pockets. Paper charts and ENC will reflect the intended design depth. For the latest depth information contact the relevant Port Authority.

177* AUSTRALIA - NEW SOUTH WALES - Athol Bay - Mooring buoy

Port Authority of New South Wales (SIRF2016002939)

Aus 200 [1097/2015]

Move	lit mooring buoy	33° 51'.05 S	151° 14'.30 E
	to	33° 51'.080 S	151° 14'.296 E

Aus 202 [1223/2015]

Move	lit mooring buoy	33° 51'.05 S	151° 14'.30 E
	to	33° 51'.080 S	151° 14'.296 E

178* AUSTRALIA - NEW SOUTH WALES - Byron Bay - Light buoy

NSW Roads and Maritime Services (SIRF2016002609)

Aus 813 [769/2015]

Insert	special pillar light buoy, Fl. Y.5s, without topmark	28° 37'.85 S	153° 37'.65 E
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179* AUSTRALIA - TASMAN SEA - Lord Howe Island - Depths
 Port Authority of New South Wales (SIRF2015001377)

Aus 610 [1116/2011]

Insert accompanying block D

31° 50'.0 S 158° 42'.0 E

Aus 610 (plan, Lord Howe Island) [1116/2011]

Insert accompanying block A

31° 33'.0 S 159° 04'.0 E

Aus 610 (plan, The Lagoon (North)) [1116/2011]

Insert accompanying block B

31° 31'.9 S 159° 04'.1 E

Aus 610 (plan, The Lagoon (South)) [1116/2011]

Insert accompanying block C

31° 32'.9 S 159° 04'.1 E

180* AUSTRALIA - QUEENSLAND - Cairns - Depth
 Ports North (SIRF2016002937)

Aus 262 [807/2014]

Substitute depth, 7₄m, for depth, 7₉m

16° 47'.61 S 145° 48'.94 E

Aus 830 [120/2016]

Substitute depth, 7₄m, for depth, 7₉m

16° 47'.6 S 145° 48'.9 E

181* AUSTRALIA - QUEENSLAND - Emu Point - Lights
 Maritime Safety Queensland (SIRF2015002237)

Aus 247 [1347/2015]

Insert accompanying block

23° 14'.0 S 150° 51'.0 E

Aus 819 [121/2016]

Insert accompanying block

23° 14'.0 S 150° 50'.0 E

Aus 820 [1347/2015]

Insert accompanying block

23° 14'.0 S 150° 50'.0 E

182* AUSTRALIA - QUEENSLAND - Hydrographers Passage - Depths
LADS Flight HI562 (SIRF2016002913)

Aus 821 [1226/2015]

Insert	depth, 5m, enclosed by contour	19° 35'.13 S	149° 42'.43 E
	depth, 3m, enclosed by contour	19° 39'.09 S	149° 44'.13 E
	depth, 2 ₇ m, enclosed by contour	19° 38'.69 S	149° 48'.71 E
	depth, 4 ₂ m, enclosed by contour	19° 38'.53 S	149° 55'.32 E
	depth, 3 ₈ m, enclosed by contour	19° 43'.19 S	149° 58'.35 E
	depth, 5 ₉ m, enclosed by contour	19° 43'.14 S	149° 54'.42 E
	depth, 6 ₃ m, enclosed by contour	19° 46'.89 S	149° 41'.49 E
	depth, 7 ₉ m, enclosed by contour	19° 53'.30 S	149° 46'.24 E
	depth, 6 ₉ m, enclosed by contour	19° 54'.15 S	149° 50'.50 E
	depth, 2 ₇ m, and extend contour NW to enclose	20° 04'.36 S	150° 02'.33 E
	depth, 7 ₉ m, enclosed by contour	20° 08'.82 S	149° 58'.03 E

Substitute	depth, 6 ₄ m, for depth, 26m	19° 34'.7 S	149° 45'.3 E
	depth, 4 ₅ m, for depth, 20m	19° 36'.4 S	149° 52'.3 E
	depth, 2 ₇ m, enclosed by contour for depth, 21m	19° 44'.9 S	149° 43'.0 E
	depth, 3 ₂ m, for depth, 12 ₁ m	19° 51'.6 S	150° 10'.5 E
	depth, 0 ₆ m, for depth, 3 ₆ m	19° 55'.8 S	150° 10'.7 E
	depth, 4 ₈ m, for depth, 20 ₅ m	19° 55'.6 S	150° 13'.2 E

Delete	depth, 25m, and enclosing contour	19° 34'.8 S	149° 42'.5 E
	depth, 40m	19° 39'.0 S	149° 43'.9 E
	depth, 18m, and enclosing contour	19° 38'.6 S	149° 48'.9 E
	depth, 11 ₅ m	19° 38'.4 S	149° 55'.3 E
	depth, 4 ₆ m	20° 04'.5 S	150° 02'.4 E

Aus 825 [116/2016]

Insert	depth, 5m, enclosed by contour	19° 35'.13 S	149° 42'.43 E
	depth, 3m, enclosed by contour	19° 39'.09 S	149° 44'.13 E
	depth, 6 ₃ m, enclosed by contour	19° 46'.89 S	149° 41'.49 E

Substitute	depth, 6 ₄ m, for depth, 26m	19° 34'.7 S	149° 45'.3 E
	depth, 2 ₇ m, enclosed by contour for depth, 21m	19° 44'.9 S	149° 43'.0 E

Delete	depth, 25m, and enclosing contour	19° 34'.8 S	149° 42'.5 E
	depth, 40m	19° 39'.0 S	149° 43'.9 E

Aus 4620 (INT 620) [117/2016]

Insert	depth, 6 ₅ m	19° 54'.2 S	149° 50'.5 E
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Delete	depth, 9m	19° 56'.0 S	149° 51'.0 E
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Aus 4621 (INT 621) [NE 18/12/2015]

Insert	depth, 6 ₅ m	19° 54'.2 S	149° 50'.5 E
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Delete	depth, 9m	19° 56'.0 S	149° 51'.0 E
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183* AUSTRALIA - QUEENSLAND - Mackay - Pioneer River - Light buoy
Maritime Safety Queensland Notice 10/2016 (SIRF2016002685, SIRF2016003043)

Aus 249 [1137/2015]

Substitute	port lateral spar light buoy, <i>Fl.R.2-5s</i> , without topmark for light beacon	21° 09'.0 S	149° 13'.2 E
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184* AUSTRALIA - QUEENSLAND - Moreton Bay - Brisbane River - Luggage Point to Hamilton Reach - Berths

Maritime Safety Queensland Notice 33/2016 (SIRF2016002998, SIRF2016002929)

Aus 237 [820/2015]

Amend	name to <i>Common User Berth</i>	27° 22'.96 S	153° 09'.16 E
	maintained depth to 13.0m	27° 23'.03 S	153° 09'.29 E

Aus 238 [996/2014]

Amend	maintained depth to 5.5m	27° 26'.70 S	153° 04'.19 E
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Aus 238 (plan, Hamilton Reach) [996/2014]

Amend	maintained depth to 5.5m	27° 26'.70 S	153° 04'.19 E
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185* AUSTRALIA - QUEENSLAND - Port Alma - Port security limit

L Plummer (AA856355)

Aus 247 [181/2016]

Delete	restricted area limit, between	23° 34'.8 S	150° 52'.3 E
		23° 34'.7 S	150° 52'.4 E
	restricted area limit, between	23° 33'.2 S	150° 50'.0 E
		23° 33'.7 S	150° 50'.0 E

Aus 265 [NE 5/6/2015]

Delete	restricted area limit, between	23° 34'.79 S	150° 52'.28 E
		23° 34'.71 S	150° 52'.38 E
	restricted area limit, between	23° 29'.83 S	150° 59'.23 E
		23° 29'.88 S	150° 59'.29 E
	restricted area limit, between	23° 33'.38 S	151° 00'.94 E
		23° 33'.46 S	151° 01'.03 E
	restricted area limit, between	23° 32'.13 S	151° 00'.23 E
		23° 32'.20 S	151° 00'.27 E

Aus 265 (plan, Port Alma) [NE 5/6/2015]

Delete	restricted area limit, between	23° 34'.79 S	150° 52'.28 E
		23° 34'.71 S	150° 52'.38 E

Aus 819 [181/2016]

Insert	dashed line, between	23° 33'.40 S	150° 50'.00 E
		23° 33'.22 S	150° 50'.00 E

Delete	magenta line, between	23° 34'.8 S	150° 52'.3 E
		23° 34'.7 S	150° 52'.4 E

186* AUSTRALIA - TORRES STRAIT - Twin Island - Depths southwestwards
 HMAS *Mermaid* (DSID 2951107)

Aus 292 [515/2015]			
Insert	depth, 11 ₃ m	10° 28'.27 S	142° 24'.08 E
Delete	depth, 11 ₆ m	10° 28'.1 S	142° 24'.1 E
Aus 293 [41/2016]			
Insert	depth, 11 ₅ m	10° 28'.429 S	142° 23'.374 E
Substitute	depth, 11 ₃ m, for depth, 11 ₆ m	10° 28'.27 S	142° 24'.08 E
Delete	depth, 11 ₈ m	10° 28'.46 S	142° 23'.38 E
Aus 839 [1185/2015]			
Insert	depth, 11 ₃ m	10° 28'.27 S	142° 24'.08 E
Delete	depth, 11 ₄ m	10° 28'.4 S	142° 23'.9 E
Aus 841 [1185/2015]			
Insert	depth, 11 ₃ m	10° 28'.27 S	142° 24'.08 E
Delete	depth, 11 ₄ m	10° 28'.4 S	142° 23'.9 E

187* AUSTRALIA - NORTHERN TERRITORY - Darwin - East Arm - Light beacon
 Department of Transport NT Notice 16(P)/2016 (SIRF2016003103, SIRF2016003125)

Aus 28 [1048/2015]			
Substitute	light beacon, <i>Fl(2+1)R.6s B02</i> , with port lateral topmark for light beacon	12° 30'.01 S	130° 53'.11 E

188* AUSTRALIA - TIMOR SEA - Barracouta Shoal - Infrastructure; cautionary area eastwards
 Australian Maritime Safety Authority (SIRF2016002922), Department of Defence (SIRF2016003074)

Aus 314 [923/2015]			
Insert	accompanying block	12° 32'.0 S	124° 27'.0 E
Aus 319 [NE 4/12/2015]			
Insert	accompanying block	12° 32'.0 S	124° 27'.0 E
Aus 4721 (INT 721) [1353/2015]			
Delete	light buoy and enclosing restricted area with legend, Puffin	12° 17'.0 S	124° 20'.0 E
Aus 4722 (INT 722) [1354/2015]			
Delete	light buoy and enclosing restricted area with legend, Puffin	12° 17'.0 S	124° 20'.0 E

189* AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Anchorage
Chevron Australia Pty Ltd (SIRF2016003116)

Aus 62 [127/2016]

Insert	anchorage area, desig B2, between	20° 42'.47 S	115° 29'.80 E
		20° 42'.47 S	115° 30'.09 E
		20° 41'.93 S	115° 30'.09 E
		20° 41'.93 S	115° 29'.52 E
		20° 42'.20 S	115° 29'.51 E
		20° 42'.20 S	115° 29'.80 E
		20° 42'.47 S	115° 29'.80 E

Aus 65 [127/2016]

Insert	anchorage area, desig B2, between	20° 42'.47 S	115° 29'.80 E
		20° 42'.47 S	115° 30'.09 E
		20° 41'.93 S	115° 30'.09 E
		20° 41'.93 S	115° 29'.52 E
		20° 42'.20 S	115° 29'.51 E
		20° 42'.20 S	115° 29'.80 E
		20° 42'.47 S	115° 29'.80 E

190* AUSTRALIA - WESTERN AUSTRALIA - Fremantle - Parmelia Bank to Calista Channel - Light buoys
Fremantle Ports (SIRF2016002933, SIRF2016003113)

Aus 114 [NE 6/11/2015]

Insert	port lateral topmark	32° 11'.53 S	115° 45'.84 E
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Aus 117 [1239/2015]

Insert	special topmark	32° 06'.11 S	115° 41'.86 E
	port lateral topmark	32° 11'.53 S	115° 45'.84 E

191* AUSTRALIA - SOUTH AUSTRALIA - Gulf St Vincent - Mangrove Point - Light beacon
Department of Planning, Transport and Infrastructure SA (SIRF2016003089)

Aus 781 [1294/2015]

Move	light beacon	34° 16'.4 S	138° 01'.4 E
	to	34° 16'.24 S	138° 01'.18 E

192* AUSTRALIA - VICTORIA - Point Henry to Point Richards - Buoys
Parks Victoria Notice 43/2016 (SIRF2016003062)

Aus 157 [46/2016]

Insert	special conical buoy, without topmark	38° 08'.636 S	144° 24'.997 E
	special conical buoy, without topmark	38° 07'.722 S	144° 25'.240 E
	special conical buoy, without topmark	38° 07'.588 S	144° 25'.721 E
	special conical buoy, without topmark	38° 06'.337 S	144° 38'.007 E

Aus 157 (plan, Point Henry Pier) [46/2016]

Insert	special conical buoy, without topmark	38° 07'.324 S	144° 25'.510 E
	special conical buoy, without topmark	38° 07'.588 S	144° 25'.721 E

193* AUSTRALIA - VICTORIA - Port Phillip - Point Wilson Pier - Plan withdrawn; naval waters
 Australian Hydrographic Service (SIRF2016002663)

Aus 157 [192/2016]

Insert	magenta dashed line, between	38° 04'.97 S	144° 29'.48 E
		38° 05'.39 S	144° 29'.78 E
		38° 06'.55 S	144° 31'.85 E
		38° 06'.58 S	144° 33'.30 E
		38° 04'.87 S	144° 33'.30 E
		38° 04'.26 S	144° 30'.80 E
	accompanying block	38° 10'.0 S	144° 36'.0 E
Delete	limits and legend, see Plan, centred on	38° 05'.8 S	144° 32'.7 E

Aus 157 (plan, Point Wilson Pier) [192/2016]

Delete	plan, Point Wilson Pier	38° 05'.8 S	144° 32'.7 E
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194* AUSTRALIA - VICTORIA - Portland - Anchorages
 Port of Portland (SIRF2016002774)

Aus 140 [493/2014]

Insert	accompanying block	38° 19'.0 S	141° 42'.7 E
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195* AUSTRALIA - TASMANIA - Bathurst Channel - Anchoring prohibited area

A Boon (SIRF2016002455)

Aus 176 [480/2015]

Insert	anchoring prohibited limit, between	43° 19'.758 S	145° 59'.233 E
		43° 19'.666 S	145° 59'.740 E
	anchoring prohibited limit, between	43° 19'.704 S	145° 59'.786 E
		43° 19'.807 S	145° 59'.930 E
	anchoring prohibited limit, between	43° 20'.065 S	146° 00'.371 E
		43° 20'.067 S	146° 00'.506 E
	anchoring prohibited limit, between	43° 20'.067 S	146° 00'.525 E
		43° 20'.069 S	146° 00'.632 E
	anchoring prohibited limit, between	43° 20'.063 S	146° 03'.099 E
		43° 20'.017 S	146° 03'.324 E
	anchoring prohibited limit, between	43° 19'.937 S	146° 03'.528 E
		43° 20'.181 S	146° 04'.796 E
	anchoring prohibited limit, between	43° 20'.191 S	146° 05'.126 E
		43° 20'.191 S	146° 05'.439 E
	anchoring prohibited limit, between	43° 20'.787 S	146° 08'.128 E
		43° 21'.754 S	146° 08'.128 E
	anchoring prohibited limit, between	43° 20'.903 S	146° 06'.251 E
		43° 20'.788 S	146° 06'.085 E
	anchoring prohibited limit, between	43° 20'.811 S	146° 05'.790 E
		43° 20'.811 S	146° 05'.430 E
	anchoring prohibited limit, between	43° 20'.779 S	146° 03'.629 E
		43° 20'.972 S	146° 03'.370 E
	anchoring prohibited limit, between	43° 20'.676 S	146° 00'.463 E
		43° 20'.429 S	146° 00'.293 E

Aus 176 (plan, Bathurst Narrows) [480/2015]

Insert	anchoring prohibited limit, between	43° 20'.903 S	146° 06'.251 E
		43° 20'.788 S	146° 06'.085 E
	anchoring prohibited limit, between	43° 20'.811 S	146° 05'.790 E
		43° 20'.811 S	146° 05'.430 E

Aus 176 (plan, Entrance to Bathurst Channel) [480/2015]

Insert	anchoring prohibited limit, between	43° 19'.758 S	145° 59'.233 E
		43° 19'.666 S	145° 59'.740 E
	anchoring prohibited limit, between	43° 19'.704 S	145° 59'.786 E
		43° 19'.807 S	145° 59'.930 E
	anchoring prohibited limit, between	43° 20'.065 S	146° 00'.371 E
		43° 20'.067 S	146° 00'.506 E
	anchoring prohibited limit, between	43° 20'.067 S	146° 00'.525 E
		43° 20'.069 S	146° 00'.632 E
	anchoring prohibited limit, between	43° 20'.676 S	146° 00'.463 E
		43° 20'.429 S	146° 00'.293 E

196* AUSTRALIA - TASMANIA - Frederick Henry Bay - Whale Rock - Light beacon; rock*Former Notice - 551(T)/2014 is cancelled*

Marine and Safety Tasmania (SIRF2016002892)

Aus 171 [1305/2015]

Substitute	rock which does not cover for light beacon	42° 52'.8 S	147° 35'.9 E
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Aus 796 [1192/2015]

Substitute	rock which does not cover enclosed by danger circle for light beacon	42° 52'.8 S	147° 35'.9 E
------------	--	-------------	--------------

197* AUSTRALIA - TASMANIA - Hobart - Wrest Point - Beacon

Marine and Safety Tasmania (SIRF2016003045)

Aus 172 [132/2016]

Insert	port lateral topmark	42° 54'.13 S	147° 20'.34 E
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198* AUSTRALIA - TASMANIA - Norfolk Bay - Denison Canal - Buoy

Marine and Safety Tasmania Notices M14/2016, M21/2016 (SIRF2016002940, SIRF2016003054, SIRF2016003075)

Aus 169 (plan, Blackman Bay) [1364/2015]

Substitute starboard lateral conical buoy, with topmark for beacon 42° 53'.84 S 147° 47'.97 E

Aus 171 [196/2016]

Substitute starboard lateral conical buoy, with topmark for beacon 42° 53'.8 S 147° 48'.0 E

199* AUSTRALIA - TASMANIA - River Tamar - Long Reach - Depths

HydroSurvey Australia (DSID 1380090)

Aus 167 [1194/2015]

Insert	accompanying block C	41° 08'.3 S	146° 43'.0 E
	accompanying block B	41° 08'.5 S	146° 53'.2 E

Aus 167 (plan, Bell Bay) [1194/2015]

Insert accompanying block A 41° 08'.5 S 146° 53'.0 E

200* AUSTRALIA - TASMANIA - Sandy Bay - Infrastructure; nav aids

Marine and Safety Tasmania (SIRF2015001860, SIRF2016002892)

Aus 171 [198/2016]

Insert accompanying block 42° 54'.5 S 147° 20'.0 E

201* AUSTRALIA - TASMANIA - Spring Bay - Triabunna - Buoy

Marine and Safety Tasmania Notice M13/2016 (SIRF2016002931)

Aus 175 [1308/2015]

Insert port lateral spar buoy, without topmark 42° 30'.850 S 147° 54'.816 E

202* AUSTRALIA - TASMANIA - Storm Bay - Marine farms
 Marine and Safety Tasmania (SIRF2016002943)

Aus 173 [1304/2015]

Insert	dashed line and marine farm symbol with legend, (<i>see Note</i>), between	43° 10'.65 S	147° 26'.11 E
		43° 10'.52 S	147° 26'.90 E
		43° 09'.73 S	147° 26'.64 E
		43° 09'.87 S	147° 25'.85 E
	dashed line and marine farm symbol with legend, (<i>see Note</i>), between	43° 10'.65 S	147° 26'.11 E
		43° 11'.77 S	147° 26'.47 E
		43° 11'.63 S	147° 27'.26 E
		43° 10'.84 S	147° 27'.01 E
		43° 10'.98 S	147° 26'.21 E
	dashed line and marine farm symbol with legend, (<i>see Note</i>), between	43° 11'.77 S	147° 26'.47 E
		43° 12'.87 S	147° 26'.83 E
		43° 12'.74 S	147° 27'.62 E
		43° 11'.95 S	147° 27'.37 E
		43° 12'.09 S	147° 26'.57 E
		43° 12'.87 S	147° 26'.83 E
	dashed line and marine farm symbol with legend, (<i>see Note</i>), between	43° 13'.90 S	147° 27'.76 E
		43° 13'.99 S	147° 27'.19 E
		43° 13'.21 S	147° 26'.94 E
		43° 13'.07 S	147° 27'.73 E
		43° 13'.17 S	147° 27'.76 E

Aus 795 [1304/2015]

Insert	marine farm symbol with legend, (<i>see Note</i>), centred on	43° 10'.2 S	147° 26'.4 E
	marine farm symbol with legend, (<i>see Note</i>), centred on	43° 11'.3 S	147° 26'.8 E
	marine farm symbol with legend, (<i>see Note</i>), centred on	43° 12'.6 S	147° 27'.1 E
	marine farm symbol with legend, (<i>see Note</i>), centred on	43° 13'.7 S	147° 27'.5 E

Aus 796 [196/2016]

Insert	marine farm symbol with legend, (<i>see Note</i>), centred on	43° 10'.2 S	147° 26'.4 E
	marine farm symbol with legend, (<i>see Note</i>), centred on	43° 11'.3 S	147° 26'.8 E
	marine farm symbol with legend, (<i>see Note</i>), centred on	43° 12'.6 S	147° 27'.1 E
	marine farm symbol with legend, (<i>see Note</i>), centred on	43° 13'.7 S	147° 27'.5 E

203(T)/2016 AUSTRALIA - NEW SOUTH WALES - Botany Bay - Kurnell - Harbour works completed

Former Notice - 179(T)/2015 is cancelled
Sydney Ports Corporation (SIRF2016003025)

Cancel this notice on receipt.

Chart formerly affected - Aus 196 - Aus 198 - Aus 199

204(T)/2016 AUSTRALIA - NEW SOUTH WALES - Clarence River - Yamba - Dredging operations completed

Former Notice - 837(T)/2015 is cancelled
Port Authority of New South Wales (SIRF2016003027)

Cancel this notice on receipt.

Chart formerly affected - Aus 222

205(T)/2016 AUSTRALIA - NEW SOUTH WALES - Clarence River - Yamba - Harbour works completed

Former Notice - 880(T)/2015 is cancelled
Port Authority of New South Wales (SIRF2016003027)

Cancel this notice on receipt.

Chart formerly affected - Aus 222

206(T)/2016 AUSTRALIA - QUEENSLAND - Gladstone - Barney Point - Harbour works

Date - Until 28 May 2016
Maritime Safety Queensland Notice 40(T)/2016 (SIRF2016003111)

Remediation works are in progress at Barney Point wharf approach (23° 50'.13 S 151° 16'.26 E) and the western mooring dolphin (23° 50'.11 S 151° 16'.21 E).

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 244 - Aus 245

207(T)/2016 AUSTRALIA - QUEENSLAND - Weipa - Cora Bank - Mooring buoys

Maritime Safety Queensland Notice 51(T)/2016 (SIRF2016003143)

Mooring buoys exist in the following positions:

12° 40'.12 S 141° 51'.08 E
12° 40'.14 S 141° 51'.15 E
12° 40'.17 S 141° 51'.23 E
12° 40'.22 S 141° 51'.36 E
12° 40'.47 S 141° 51'.59 E.

Chart temporarily affected - Aus 4

208(T)/2016 AUSTRALIA - NORTHERN TERRITORY - Darwin - East Arm - Nav aids unlit

Department of Transport NT Notices 162(T)/2015, 163(T)/2015 (SIRF2016002526, SIRF2016002528)

The following nav aids are unlit:

Characteristic	Position
Q.R F2	12° 28'.14 S 130° 51'.10 E
Q.G H3	12° 29'.28 S 130° 55'.47 E

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

209(T)/2016 AUSTRALIA - NORTHERN TERRITORY - Darwin - East Arm - Nav aids unlit

Former Notice - 86(T)/2016 is cancelled

Department of Transport NT Notice 14(T)/2016, 16(P)/2016, 17(T)/2016 (SIRF2016003048, SIRF2016003103, SIRF2016003105)

Cancel this notice on receipt.

Chart formerly affected - Aus 24 - Aus 26 - Aus 28 - AX 00026T

210(T)/2016 AUSTRALIA - TIMOR SEA - Pasco Passage - Cartier Islet - Oil field decommissioned

Former Notice - 1382(T)/2015 is cancelled

Australian Maritime Safety Authority (SIRF2016002922), Department of Defence (SIRF2016003074)

Cancel this notice on receipt.

Chart formerly affected - Aus 314 - Aus 319 - Aus 4721 (INT 721) - Aus 4722 (INT 722) - AX 00314U - AX 00319S - AX 00319U - AX 04721U - AX 04722U

211(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Ashburton Island - Platform unlit eastwards

Former Notice - 146(T)/2016 is cancelled

Pilbara Ports Authority Notice A2(T)/2016 (SIRF2016003129)

The *Skate* platform, *Mo(U)15s* (21° 35'.8 S 114° 58'.8 E) is unlit.

Chart temporarily affected - Aus 64 - Aus 328 - Aus 743 - Aus 744 - Aus 4723 (INT 723) - Aus 4725 (INT 725)

212(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Town Point - Scientific instruments recovered

Former Notice - 794(T)/2015 is cancelled

Chevron Australia Pty Ltd Notice 3/2016 (SIRF2016002912, SIRF2016002983)

Cancel this notice on receipt.

Chart formerly affected - Aus 66

213(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Barrow Island - Anchorage charted

Former Notice - 425(T)/2013 is cancelled

Chevron Australia Pty Ltd (SIRF2016003116)

Cancel this notice on receipt.

Chart formerly affected - Aus 62 - Aus 67 - Aus 742

214(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Bluff Point - Fish aggregating devices

Date - Until 5 March 2017

Department of Transport WA (SIRF2016003016)

Special spherical buoys exist in the following positions:

27° 35'.73 S 114° 05'.49 E

27° 42'.81 S 114° 05'.83 E

27° 52'.43 S 114° 04'.00 E.

Chart temporarily affected - Aus 332

215(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Browse Island - Subsea works northwestwards

Date - Until 20 March 2016

Technip (SIRF2016002982)

Vessel *North Sea Atlantic* and support vessels *Mermaid Vision*, *E.Orbit*, *Jaya Coral*, *W3301*, *Mermaid Searcher* and *Bhagwan Stalion* are conducting subsea operations in vicinity of position 13° 47'.18 S 123° 19'.05 E.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 319 - Aus 320 - Aus 4721 (INT 721) - Aus 4722 (INT 722)

216(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Dampier - Scientific instruments

Pilbara Ports Authority Notice D4(T)/2016 (SIRF2016003122)

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

20° 35'.09 S 116° 40'.50 E

20° 38'.20 S 116° 43'.97 E

20° 36'.69 S 116° 45'.12 E.

Chart temporarily affected - Aus 58 - Aus 59 - Aus 60

217(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Platform unlit southeastwards

Quadrant Energy (SIRF2016002951)

The *Bambra* platform, *Mo(U)Y.15s* (20° 32'.83 S 115° 36'.30 E), is unlit.

Chart temporarily affected - Aus 62 - Aus 327 - Aus 742

218(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Drill rig westwards moved

Former Notice - 153(T)/2016 is cancelled

Quadrant Energy (SIRF2016002817)

Cancel this notice on receipt.

Chart formerly affected - Aus 328 - Aus 742 - Aus 4723 (INT 723) - AX 04723U

219(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Seismic survey northwestwards completed

Former Notice - 1265(T)/2015 is cancelled

Woodside Energy Ltd (SIRF2016003092)

Cancel this notice on receipt.

Chart formerly affected - Aus 327 - Aus 328 - Aus 742

220(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Montebello Islands - Scientific instruments northeastwards

Former Notice - 97(T)/2016 is cancelled

Date - Until 30 April 2016

Jacobs (SIRF2016003076)

Scientific instruments exist as follows:

Position	Remarks
19° 54'.95 S 115° 23'.11 E	special light buoy, Q. Y
19° 55'.22 S 115° 22'.99 E	15m subsurface
19° 55'.22 S 115° 23'.10 E	special light buoy, Q. Y
19° 55'.49 S 115° 23'.81 E	20m subsurface
19° 54'.17 S 115° 21'.36 E	20m subsurface
19° 55'.06 S 115° 23'.47 E	20m subsurface

Chart temporarily affected - Aus 327 - Aus 328

221(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Muiron Islands - Drill rig northwestwards moved

Former Notice - 101(T)/2016 is cancelled
 MODU *Atwood Falcon* (SIRF2016003096)

Cancel this notice on receipt.

Chart formerly affected - Aus 328 - Aus 329 - Aus 744 - Aus 4723 (INT 723) - Aus 4725 (INT 725) - AX 04723U

222(T)/2016 AUSTRALIA - WESTERN AUSTRALIA - Varanus Island - Drill rig northeastwards

Quadrant Energy (SIRF2016002817)

Drill rig *Noble Tom Prosser* is conducting drilling operations in position 20° 35'.34 S 115° 37'.63 E.

Chart temporarily affected - Aus 62 - Aus 327 - Aus 742 - Aus 4723 (INT 723) - Aus 4725 (INT 725)

223(T)/2016 AUSTRALIA - VICTORIA - Port Phillip - Mornington - Light unlit

Parks Victoria Notice 29(T)/2016 (SIRF2016002955)

The light, Q(2)G.5s (38° 12'.69 S 145° 02'.11 E), is unlit.

Chart temporarily affected - Aus 143

224(T)/2016 AUSTRALIA - VICTORIA - Port Phillip - Geelong - Barge removed

Former Notice - 1275(T)/2015 is cancelled
 Victorian Notice 207(T)/2015 (SIRF2015001841)

Cancel this notice on receipt.

Chart formerly affected - Aus 153

225(T)/2016 AUSTRALIA - VICTORIA - Port Phillip - Swanson Dock to South Wharf - Harbour works

Former Notice - 1333(T)/2015 is cancelled
 Port of Melbourne Corporation Notices 119(T)/2015, 120(T)/2015, 223/2015, 37(T)/2016 (AA816906, AA816907, SIRF2015002109, SIRF2016002987)

Harbours works are in progress at the following locations:

South Wharf berth 26 (37° 49'.20 S 144° 55'.61 E)

Swanson Dock West (37° 48'.80 S 144° 54'.75 E)

Swanson Dock East (37° 48'.80 S 144° 54'.88 E)

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 154

226(T)/2016 AUSTRALIA - TASMANIA - River Derwent - Tasman Bridge - Works

Marine and Safety Tasmania Notice M22/2016 (SIRF2016003079)

Works on the Tasman Bridge under the western secondary span (42° 51'.89 S 147° 20'.68 E) are in progress. A boom marked by orange buoys exists upstream and downstream of the works and vessels are not to transit the western secondary span during the works.

Mariners are advised to navigate with caution in the area.

Chart temporarily affected - Aus 171 - Aus 172 - Aus 796 - AX 00796S

227(T)/2016 AUSTRALIA - TASMANIA - Swan Island - Scientific instrument recovered

Former Notice - 1040(T)/2015 is cancelled
 Marine and Safety Tasmania (SIRF2016002959)

Cancel this notice on receipt.

Chart formerly affected - Aus 798

228(T)/2016 AUSTRIA - TASMANIA - Trumpeter Bay - Marine farm charted
Former Notice - 984(T)/2015 is cancelled
Marine and Safety Tasmania (SIRF2016002943)

Cancel this notice on receipt.

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

HYDROGRAPHIC REPORTS

<i>Locality</i>	<i>Report</i>	<i>Ship/Authority</i>	<i>Observer</i>
QLD- Port Alma	Port security limit		L Plummer
TAS- Sullivans Cove	Infrastructure	HMAS <i>Stuart</i>	

NAVIGATION WARNINGS

The following radio messages have been received during the period to 11 February 2016. Signal copies of these messages may be destroyed. It is recommended that the reprint of Navigational Warnings should be kept in a file or a book divided into areas. Cancellation should be made on receipt of signals and reprints.

Rigs on location other than those listed in the latest Section III summary are the subject of Radio Navigational Warnings. Rigs in transit will not be the subject of Warnings.

AUSCOAST WARNING

- 021 Cancelled.
- 022 Cancelled.
- 023 Cancelled.
- 024 Cancelled.
- 025 Cancelled.
- 026 Special purpose vessel *Ile De Re* conducting underwater operations in an area bounded by 40° 00'.0 S to 40° 25'.0 S and 146° 40'.0 E to 147° 00'.0 E. 2.5M clearance requested.

NAVAREA X WARNINGS

- 004 Cancelled.
- 005 *Fugro Discovery* and *Havila Harmony* conducting underwater operations in an area bounded by 35° 43'.0 S to 40° 02'.0 S and 85° 04'.0 E to 91° 59'.0 E. 25M clearance requested.
- 006 Cancelled.

Navigational warnings in force as at 110001UTC FEB 16.**Auscoast**

2015 295 298 309 323 329 335

2016 004 008 012 013 014 015 016 018 019 020 026

Navarea X

2016 005

Summary of mobile drilling rigs as at 110001UTC FEB 16.

<i>Name</i>	<i>Position</i>
Stena Clyde	12° 07'.00 S 130° 26'.00 E
Ensco 5006	13° 52'.80 S 123° 19'.00 E
Jack Bates	13° 50'.80 S 123° 19'.20 E
Atwood Eagle	19° 40'.76 S 117° 21'.08 E
Modec Venture 11	19° 16'.60 S 116° 36'.70 E
Atwood Osprey	19° 54'.20 S 115° 16'.07 E
Ocean Monarch	20° 01'.80 S 115° 12'.10 E
Armada Claire	20° 03'.50 S 115° 11'.50 E
Noble Tom Prosser	20° 27'.78 S 115° 10'.60 E

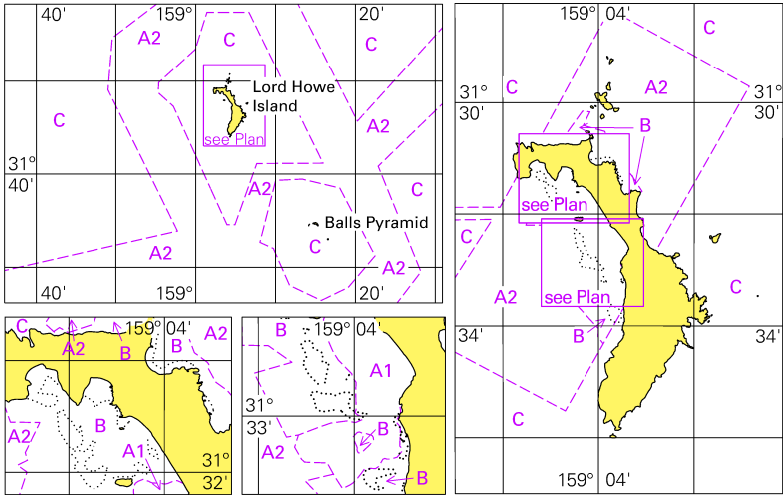
NAVAREA XIV WARNINGS

- 001 Cancelled.
- 002 Cancelled.
- 003 Cancelled.
- 004 Cancelled.
- 005 Cancelled.
- 006 Cancelled.
- 007 Cancelled.
- 008 Cancelled.
- 009 Cancelled.
- 010 Cancelled.

Navarea XIV warnings in force as at 110001UTC FEB 16.

2015 101

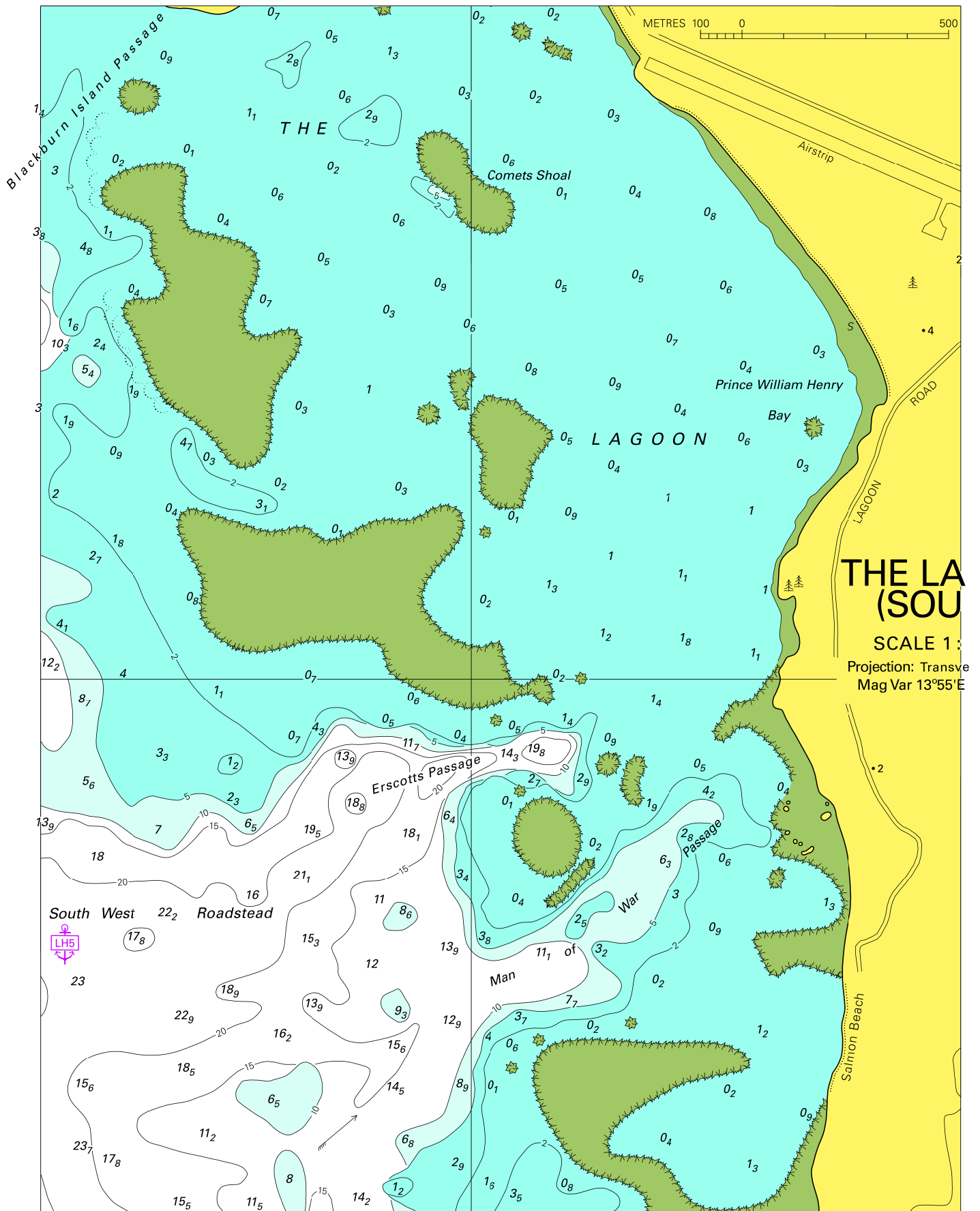
To accompany Australian Notice to Mariners 179/2016



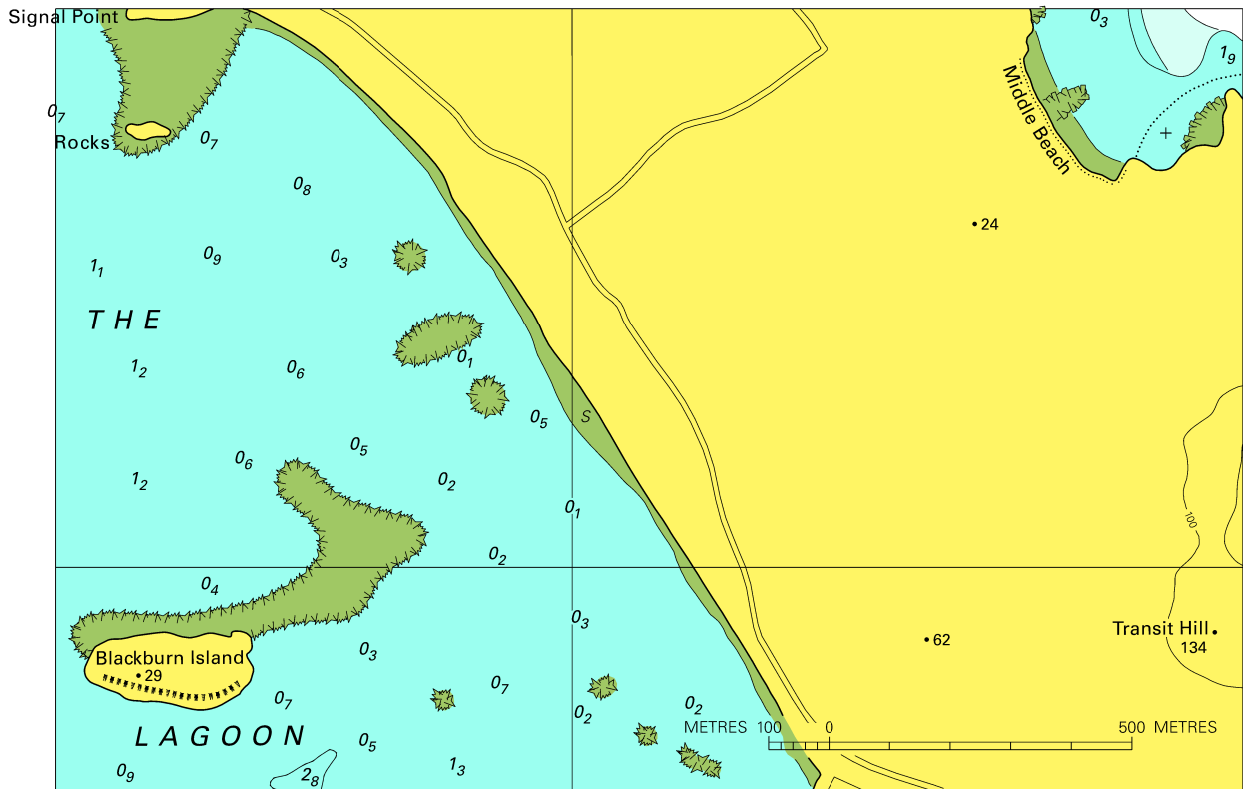
© Commonwealth of Australia 2016

Block D for Chart Aus 610

(103.2 x 64.9mm)



To accompany Australian Notice to Mariners 179/2016

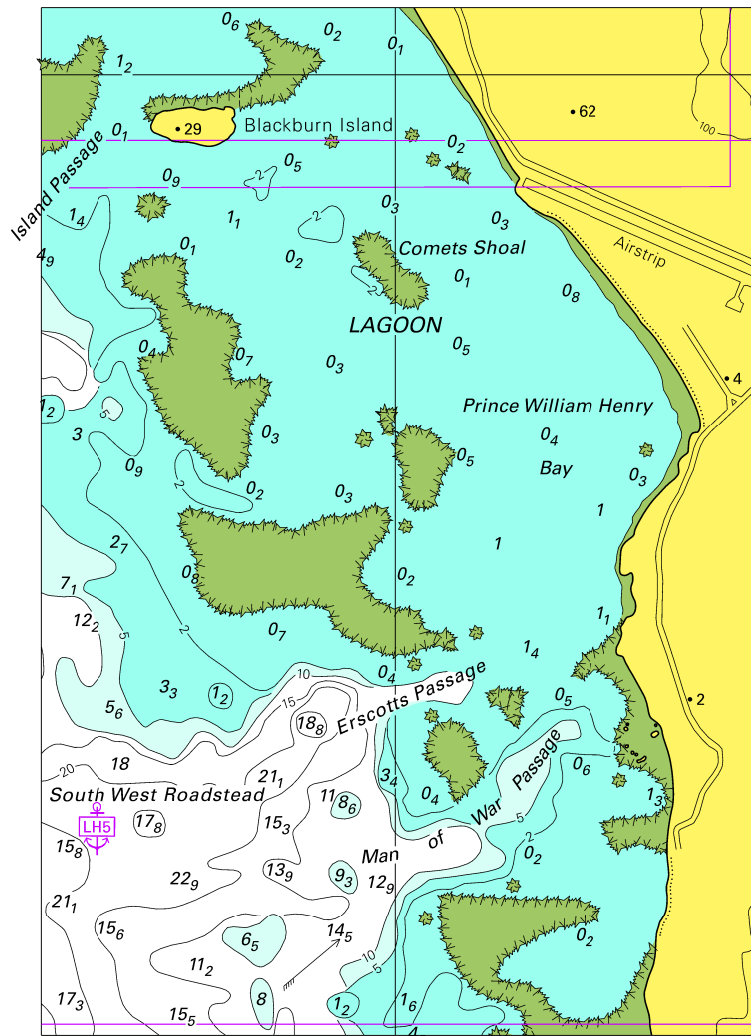


Block B for Chart Aus 610

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(157.0 x 103.4mm)

To accompany Australian Notice to Mariners 179/2016

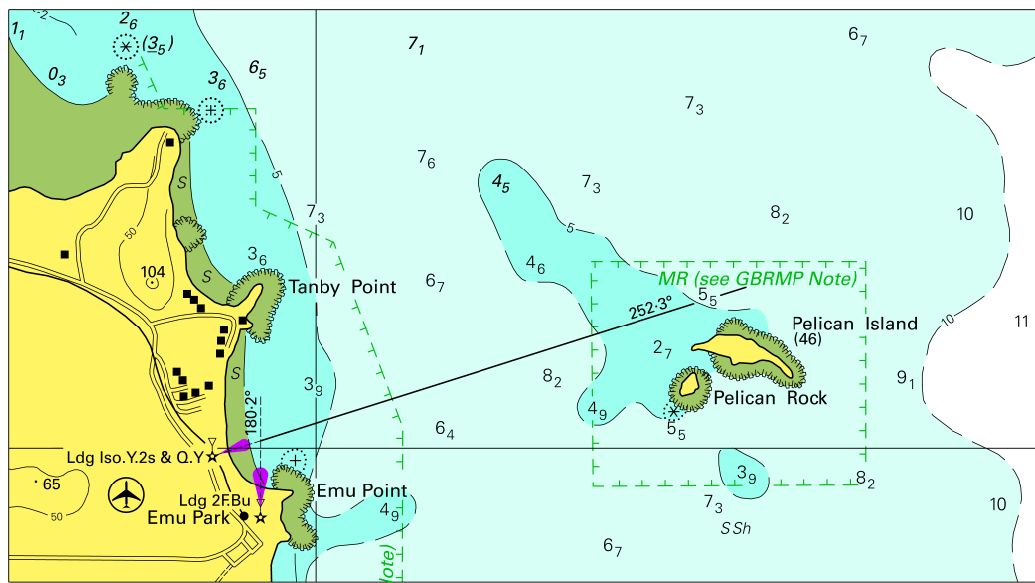


© Commonwealth of Australia 2016

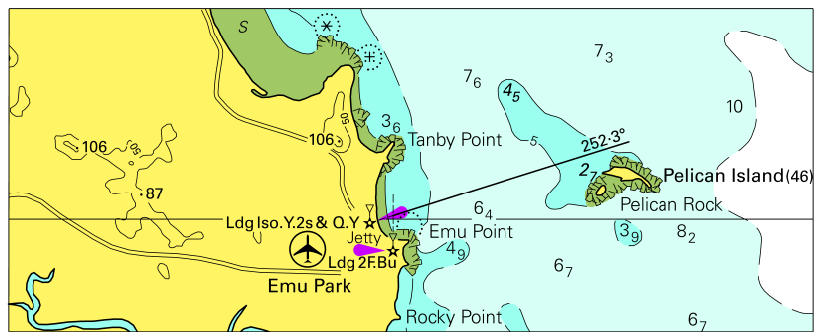
Block A for Chart Aus 610

(94.9 x 136.0mm)

To accompany Australian Notice to Mariners 181/2016



To accompany Australian Notice to Mariners 181/2016

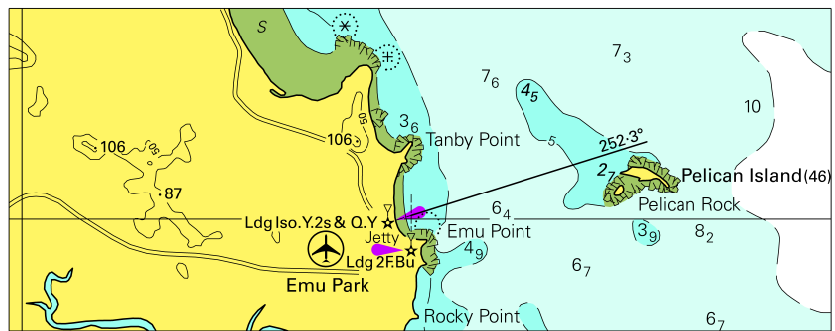


Block for Chart Aus 819

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(106.0 X 42.7mm)

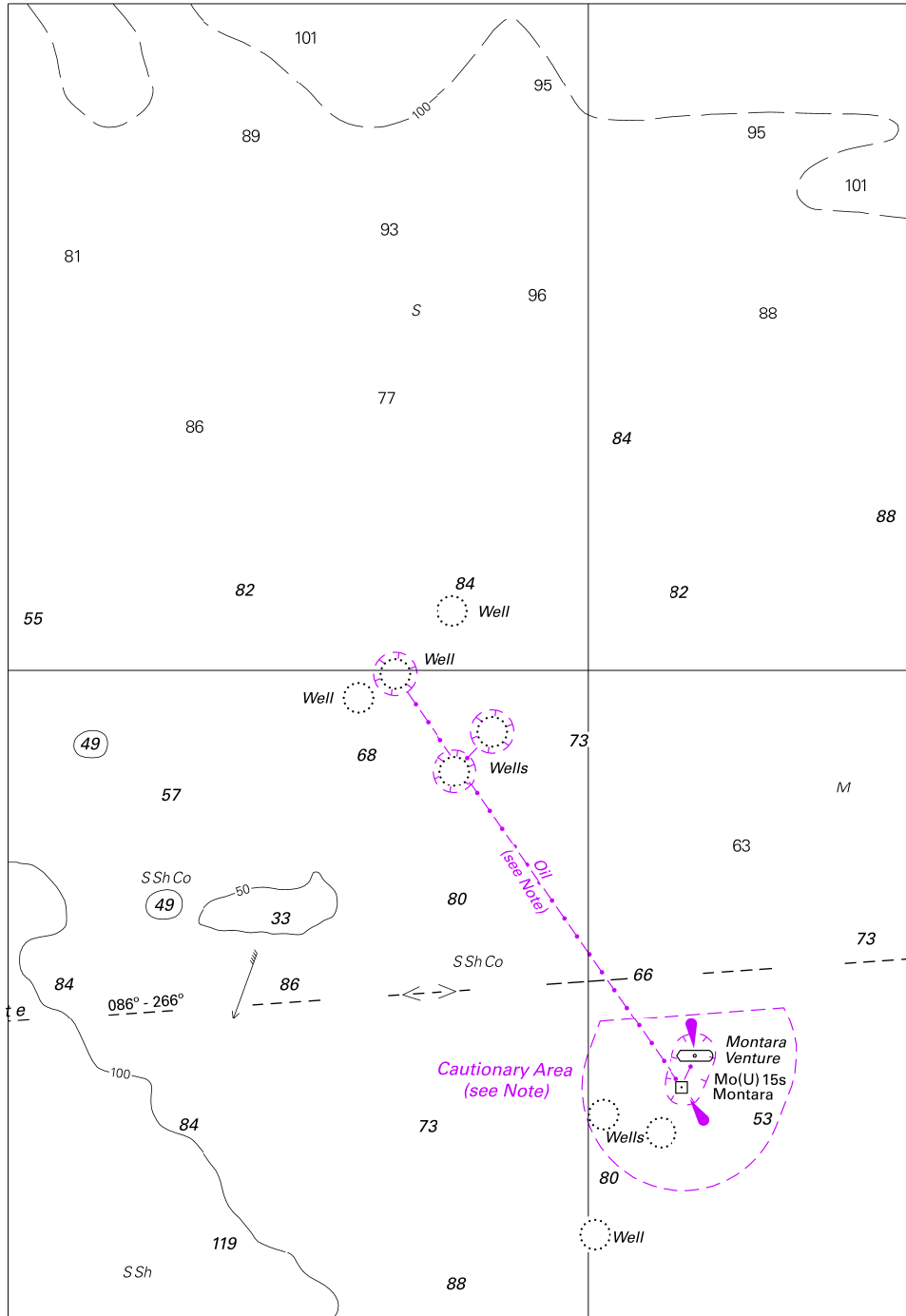
To accompany Australian Notice to Mariners 181/2016

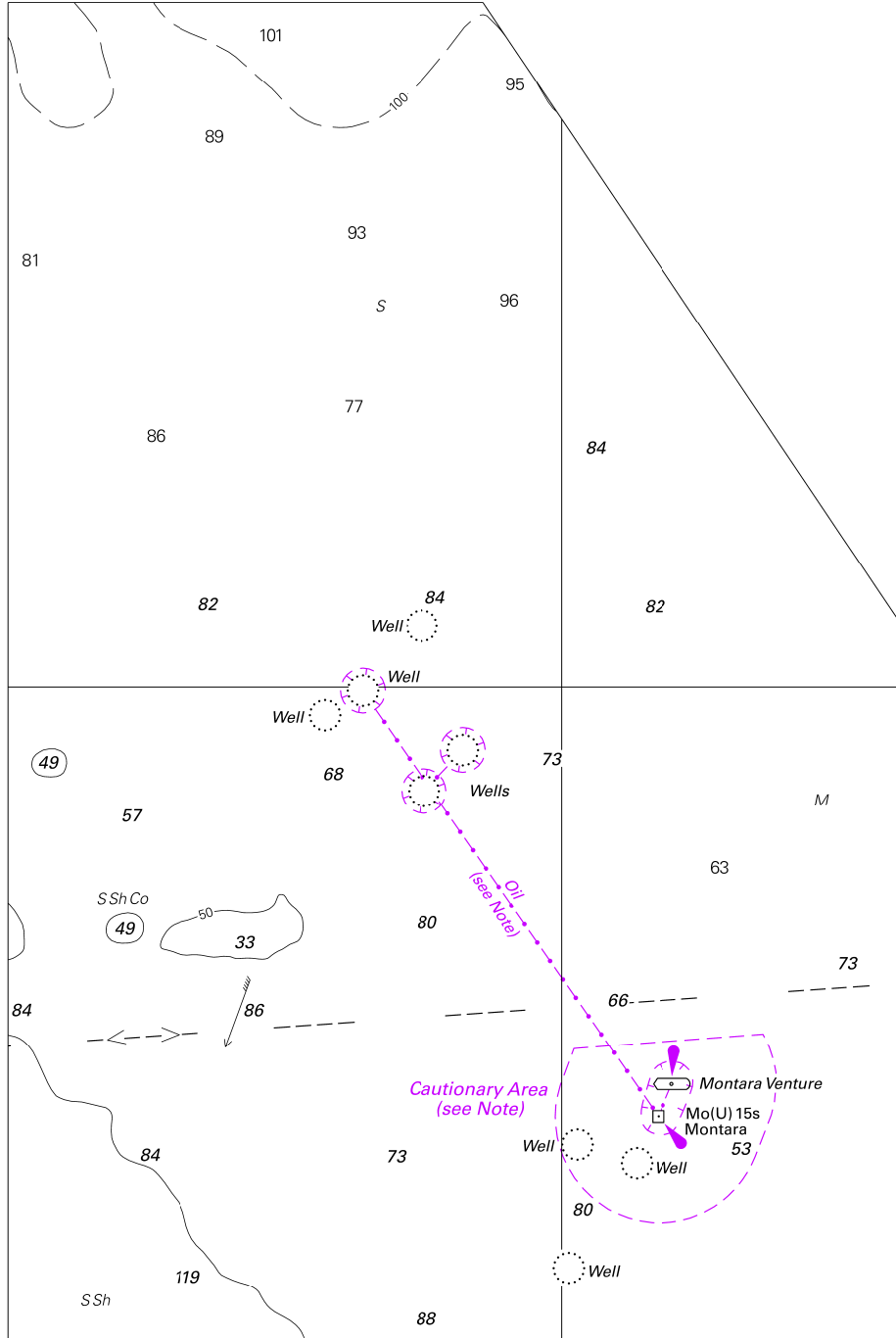


Block for Chart Aus 820

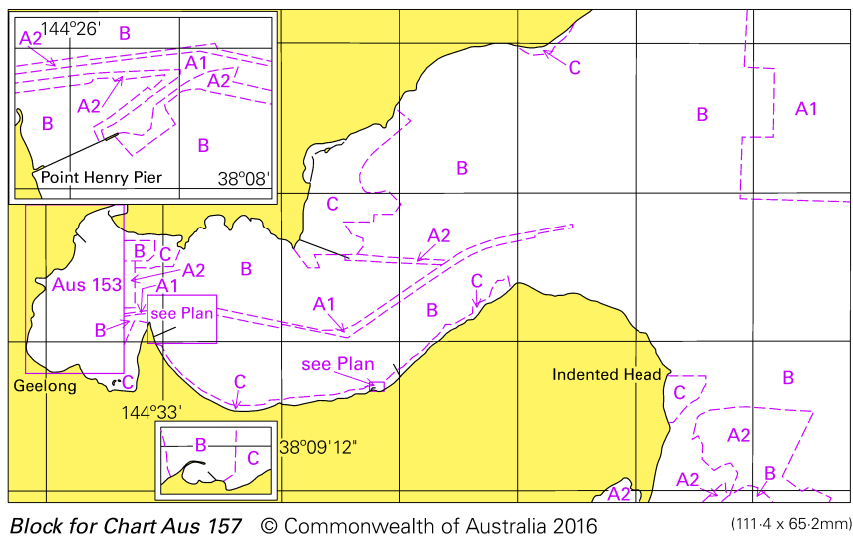
© Commonwealth of Australia 2016

(108.7 X 42.7mm)

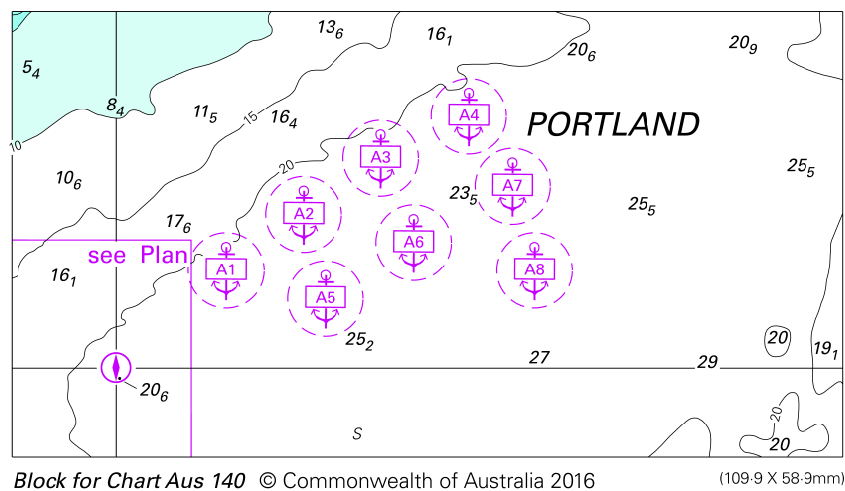




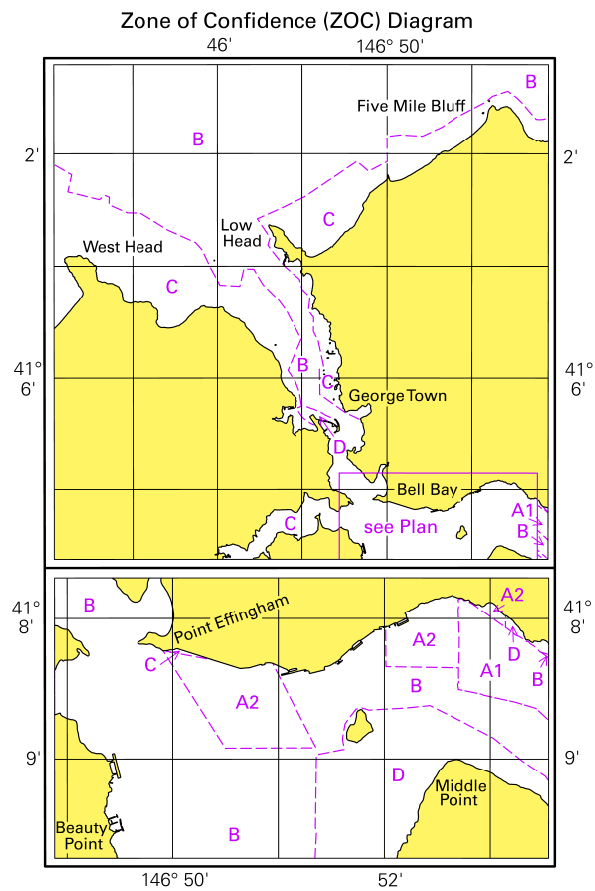
To accompany Australian Notice to Mariners 193/2016



To accompany Australian Notice to Mariners 194/2016



To accompany Australian Notice to Mariners 199/2016

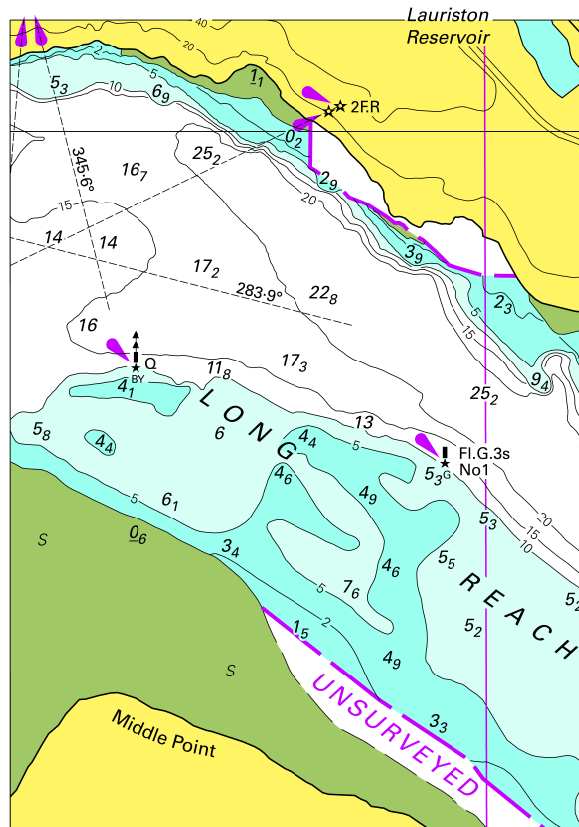


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Block C for Chart Aus 167

(67.4 x 106.)

To accompany Australian Notice to Mariners 199/2016

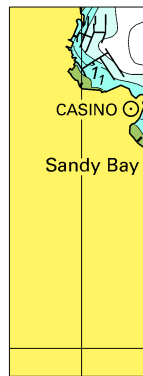


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Block B for Chart Aus 167

(76.5 x 107.0mm)

To accompany Australian Notice to Mariners 200/2016



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Block for Chart Aus 171

(18.3 x 48.7mm)