

UPDATES TO ADMIRALTY LIST OF LIGHTS AND FOG SIGNALS

Vol K Edition 2013/14. Weekly Edition No. 22, Dated 30 May 2013.
Last Updates: Weekly Edition No. 21, dated 23 May 2013.

K1681-9	- Airey Ldg Lts 221·8°. Front - Utah Ldg Lts 297·8°. Common rear. 220m from front - Shelf Ldg Lts 302°. Common rear. 230m from front	20 18-95 S 118 34-04 E	F Bu F R F R	8 40 40	4	Bu212°-232°(20°). Common rear K1682 Front K1681-91 Front K1681-911
*	*	*	*	*	*	*
K1681-91	Renumbered; was previously K1682.81 - Utah Ldg Lts 297·8°. Front	20 19-01 S 118 34-15 E	F R	18	Common rear K1681-9
*	*	*		*	*	*
K1681-911	- Shelf Ldg Lts 302°. Front	20 19-02 S 118 34-15 E	F R	18	Common rear K1681-9
*	*	*	*	*	*	*
K1681-99	- Leslie Ldg Lts 287·7°. Front	20 19-06 S 118 34-04 E	F R	37	Common rear K1682
*	*	*	*	*	*	*
K1682	- Airey Ldg Lts 221·8°. Common rear. 205m from front - Leslie Ldg Lts 287·7°. Common rear. 150m from front	20 19-04 S 118 33-96 E	F Bu F R	10 44	4	Bu180°-000°(180°). Front K1681-9 Front K1681-99
*	*	*	*	*	*	*
K1682-71	- Finucane Island Lts in line 322·8°. Rear	20 18-69 S 118 34-04 E *	F R	15 *		
K1682-81	Remove from list; renumbered to K1681.91					
K1683-7	PORT HEDLAND Remove from list; deleted					
K1683-71	PORT HEDLAND Remove from list; deleted					
K1801-095	- Emu Point	34 59-96 S 117 56-76 E	Iso WRG 2s	10	11 ..	G158°-160·5°(2·5°), W160·5°-164·5°(4°), R164·5°-167°(2·5°). On trial (P) 2013
*	*	*	*	*	*	*
K2339-4	- Port Melbourne Channel. Princes Pier. Head. E Corner	37 50-70 S 144 55-55 E	VQ(4)Y 4s	.. *	.. *	Marked by yellow lights VQ(4)Y4s between K2339-4 and K2339-405
*	*	*	*	*	*	*
K2339-401	- Port Melbourne Channel. Princes Pier. Head. W Corner	37 50-70 S 144 55-52 E	VQ(4)Y 4s	.. *	.. *	Marked by yellow lights VQ(4)Y4s between K2339-401 and K2339-403
*	*	*	*	*	*	*
K2339-403	- Port Melbourne Channel. Princes Pier. W Side	37 50-51 S 144 55-58 E	VQ(4)Y 4s	.. *	.. *	Marked by yellow lights VQ(4)Y4s between K2339-403 and K2339-401
*	*	*	*	*	*	*
K2339-405	- Port Melbourne Channel. Princes Pier. E Side	37 50-52 S 144 55-62 E	VQ(4)Y 4s	.. *	.. *	Marked by yellow lights VQ(4)Y4s between K2339-405 and K2339-4
*	*	*	*	*	*	*

K2502	CORNER INLET - Lighthouse Point	38 50-55 S 146 28-45 E	Fl W 5s	36	17	Framework tower, with red slats 24	<i>fl 1.</i> W187°-350°(163°)
	- - Dir Lt 278°	..	Dir WRG 3s	35	9	..	Fl G273°-277°(4°). Fl W277°-279°(2°). Fl R279°-283°(4°)
	*		*				*
K3248	GREAT BARRIER REEF (COASTAL WATERS). HANNIBAL ISLANDS - Hannibal Islands (AU:AMSA)	11 35-56 S 142 56-68 E	Fl(2)W 8s	28	15	White GRP hut on red framework tower 24	<i>fl 0-5, ec 1-5, fl 0-5, ec 5-5</i>
					*		
K3482	BISMARCK ARCHIPELAGO. DAMPIER STRAIT. NEW BRITAIN - Cape Gloucester	5 24-15 S 148 22-17 E	Fl(2)W 10s	7	10	Concrete platform on pile 7	<i>fl 0-5, ec 2, fl 0-5, ec 7.</i> Ra refl. TE 2013
							*
K3512	BISMARCK ARCHIPELAGO. NEW IRELAND. MAIT ISLAND - Mait Island	3 00-06 S 150 43-60 E	Fl W 10s	79	10	White framework tower 16	<i>fl 1.</i> W265°-205°(300°). TE 2013
							*
K3700-624	- Kerikeri Inlet. KK17	35 12-43 S 173 59-12 E	Fl G 2s	2	1	Green Δ on wooden pile 2	<i>fl 0-3</i>
			*				
K4647-41	- Vuna Wharf. North-westward	21 07-74 S 175 11-90 W	Fl Y	Dolphin	
*	*	*	*	*	*	*	*
K4647-42	- Vuna Wharf. North-westward	21 07-76 S 175 11-89 W	Fl Y	Dolphin	
*	*	*	*	*	*	*	*
K4647-44	- Vuna Wharf. Jetty. Head	21 07-76 S 175 11-85 W	Fl G				
*	*	*	*	*	*	*	*
K4647-45	- Vuna Wharf. Jetty. Root	21 07-82 S 175 11-79 W	Fl R				
*	*	*	*	*	*	*	*

UPDATES TO ADMIRALTY LIST OF RADIO SIGNALS

Weekly Edition No. 22 dated 30 May 2013

The **Admiralty List of Radio Signals diagrams** included in the paper version of the weekly Notice to Mariners (Section VI) are printed in black and white. If required, a colour version of these diagrams can be downloaded from www.ukho.gov.uk/msi. To obtain the colour versions select **View and download NMs** - select **Weekly** - select **Year** - select **Week** - go to **Selected Week Content** - select **File** (for example: NP286(3)-WK01-12-PAGE149_Week01_2012.pdf)

VOLUME 1, PART 2, NP 281(2), 2012/13

Published Wk 38/12

(Last Updates: Weekly Edition No. 20 dated 16 May 2013)

MARITIME RADIO STATIONS

PAGE 154, INDONESIA (Jawa), JAKARTA (PKX) [2200] [2201] [2203], RT (MF) table.

Delete and replace by:

RT (MF)

	Transmits	Receives	Hours of Watch
	2182	2182	H24
	2690	2090	

(former update 45/12)

Indonesian Notice 17/179/13 (RSDRA2013000102693) 22/13

PAGE 155, INDONESIA (Jawa), JAKARTA (PKX) [2200] [2201] [2203], RT (HF) table.
Delete and replace by:

RT (HF)

	Transmits	Receives	Hours of Watch
	6215-5 6218-6	6215-5 6218-6	H24
	6506-4		
	8753		
	13128-7		0000-1200
	22698-3		

(former update 45/12)

Indonesian Notice 17/179/13 (RSDRA2013000102693) 22/13

PAGE 155, INDONESIA (Jawa), JAKARTA (PKX) [2200] [2201] [2203], WT (HF) table.
Delete and replace by:

WT (HF)

	Transmits	Receives	Hours of Watch
	8542	8 MHz (3 9)	0000-0400
	12970-5	12 MHz (3 9)	0200-0600 1000-1400 1800-2200
	16861-7	16 MHz (3 9)	0400-0800 1200-1600 2000-2400
	22431	22 MHz (3 9)	0000-0200 0600-1000 1400-1800 2200-2400

(former update 45/12)

Indonesian Notice 17/179/13 (RSDRA2013000102693) 22/13

PAGE 157, INDONESIA (Jawa), SURABAYA (PKD), RT (MF) and RT (HF) tables.
Delete and replace by:

RT (MF)

	Transmits	Receives	Hours of Watch
	2182	2182	H24
	2690	2090	

RT (HF)

	Transmits	Receives	Hours of Watch
	4379-5		0000-0400
	6215-5	6215-5	0000-1400
	8796-4		0100-0300 0630-0830 0900-1100
	13134-9		0100-0300 0500-0600 1000-1100

(former update 45/12)

Indonesian Notice 17/179/13 (RSDRA2013000102693) 22/13

PAGE 157, INDONESIA (Jawa), SURABAYA (PKD), WT (HF) table.
Delete and replace by:

WT (HF)

	Transmits	Receives	Hours of Watch
	4238	4 MHz (3 9)	0230-0300
	8461	8 MHz (3 9)	0200-0330 0730-0900
	12704-5	12 MHz (3 9)	0000-0100 1100-1200
	16861-7	16 MHz (3 9)	0100-0200 1000-1100

(former update 45/12)

Indonesian Notice 17/179/13 (RSDRA2013000102693) 22/13

VOLUME 2, NP 282, 2013/14

Published Wk 9/13
(Last Updates: Weekly Edition No. 21 dated 23 May 2013)

RADAR BEACONS

PAGE 66, UNITED ARAB EMIRATES (Persian Gulf Coast).

77000 Khalifa Port Fairway Buoy KP-FW.

Delete position and replace by: 24°56'·30N 54°34'·66E

Delete morse ident **K** and replace by: **Q**

[ADPC Marine Notices 04/2013 & 05/2013 \(RSDRA2013000096205\) & \(RSDRA 2013000101938\) 22/13](#)

PAGE 74, SRI LANKA.

79520 Colombo Approach Lt Buoy R2.

Delete entry

[Oman Hydrographic Office \(RSDRA2013000080108\) 22/13](#)

PAGE 86, CHINA.

81504 Jian Yu Lt Bn.

Delete position and replace by: 24°57'·95N 119°01'·93E

[Chinese Notice 17/599/13 \(RSDRA2013000097015\) 22/13](#)

PAGE 96, CHINA.

81950 Dafeng Gang Lt Bn.

Delete position and replace by: 33°16'·95N 120°48'·65E

[Chinese Notice 17/593/13 \(RSDRA2013000097015\) 22/13](#)

AUTOMATIC IDENTIFICATION SYSTEM (AIS)

PAGE 158, AUSTRALIA, above Angel Platform entry.

Insert:

Alert Patches North Cardinal Lt Buoy	10°28'·43S 142°22'·61E	995031033	Broadcast every 3 minutes	Real	21
---	------------------------	-----------	---------------------------	------	----

[Australian Notice 9/446/13 \(RSDRA2013000096495\) 22/13](#)

PAGE 160, AUSTRALIA, below Fremantle Lt Buoy No 4 entry.

Insert:

Gannet Passage South Cardinal Lt Buoy	10°35'·49S 141°52'·41E	995031039	Broadcast every 3 minutes	Synthetic	21
--	------------------------	-----------	---------------------------	-----------	----

[Australian Notice 9/446/13 \(RSDRA2013000096495\) 22/13](#)

PAGE 160, AUSTRALIA, above Mermaid Strait Lt Buoy entry.

Insert:

Herald Patches North Starboard Lateral Lt Buoy	10°30'·16S 142°21'·51E	995031022	Broadcast every 3 minutes	Real	21
---	------------------------	-----------	---------------------------	------	----

[Australian Notice 9/446/13 \(RSDRA2013000096495\) 22/13](#)

PAGE 166, CHINA.
Dafeng Gang Lt Bn, column 2.
Delete position and replace by: 33°16'·95N 120°48'·65E

Chinese Notice 17/593/13 (RSDRA2013000097015) 22/13

PAGE 166, CHINA, below Dafeng Gang Lt Buoy No 19 entry.
Insert:

Dafeng Gang Oil Products Pier Lt	33°13'·49N 120°51'·97E	999412125	Broadcast every 3 minutes	Real	
----------------------------------	------------------------	-----------	---------------------------	------	--

Chinese Notice 17/593/13 (RSDRA2013000097015) 22/13

PAGE 170, CHINA.
Lingang Jiayue Grain and Oil Pier East Lt, column 2.
Delete position and replace by: 38°56'·09N 117°48'·19E

Chinese Notice 17/588/13 (RSDRA2013000097015) 22/13

PAGE 182, below DENMARK section.
Insert:

ESTONIA (276)					
Aegna West Lt Buoy	59°36'·46N 24°43'·17E	992761012	Broadcast every 3 minutes	Synthetic	12 21
Aksi East Lt Buoy	59°35'·14N 25°07'·45E	992761007	Broadcast every 3 minutes	Synthetic	12 21
Aksi North Lt Buoy	59°37'·70N 25°04'·37E	992761005	Broadcast every 3 minutes	Synthetic	12 21
Apollo madal North Lt Buoy	59°13'·56N 22°51'·03E	992761019	Broadcast every 3 minutes	Synthetic	12 21
Glotovi madal North Lt Buoy	59°12'·51N 22°16'·84E	992761020	Broadcast every 3 minutes	Synthetic	12 21
Ihasalu North Lt Buoy	59°33'·22N 25°05'·59E	992761002	Broadcast every 3 minutes	Synthetic	12 21
Kihnu madal South Lt Buoy	58°01'·30N 23°51'·61E	992761022	Broadcast every 3 minutes	Synthetic	12 21
Kolga Kuiv West Lt Buoy	58°54'·30N 21°47'·00E	992761021	Broadcast every 3 minutes	Synthetic	12 21
Kuradimuna West Lt Buoy	59°41'·73N 24°52'·87E	992761003	Broadcast every 3 minutes	Synthetic	12 21
Liivasäär South Lt Buoy	59°36'·00N 25°03'·09E	992761006	Broadcast every 3 minutes	Synthetic	12 21
Mustpank West Lt Buoy	58°23'·10N 21°29'·98E	992761086	Broadcast every 3 minutes	Synthetic	12 21
Neugrund North Lt Buoy	59°20'·82N 23°31'·33E	992761018	Broadcast every 3 minutes	Synthetic	12 21
Nygrund North Lt Buoy	59°39'·41N 24°52'·27E	992761004	Broadcast every 3 minutes	Synthetic	12 21
Pakri North Lt Buoy	59°25'·14N 24°02'·47E	992761017	Broadcast every 3 minutes	Synthetic	12 21
Pärnu Bay Starboard-Hand Lt Buoy	58°17'·71N 24°24'·19E	992761084	Broadcast every 3 minutes	Synthetic	12 21
Pärnu Starboard-Hand Lt Buoy	58°21'·43N 24°26'·89E	992761085	Broadcast every 3 minutes	Synthetic	12 21
Rammu West Lt Buoy	59°35'·14N 25°11'·35E	992761001	Broadcast every 3 minutes	Synthetic	12 21
Soolamadal North Lt Buoy	59°42'·62N 25°37'·60E	992761028	Broadcast every 3 minutes	Synthetic	12 21
Sorgu South Lt Buoy	58°07'·30N 24°11'·94E	992761023	Broadcast every 3 minutes	Synthetic	12 21
Suurupi Safe Water Lt Buoy No 1	59°29'·99N 24°19'·97E	992761014	Broadcast every 3 minutes	Synthetic	12 21
Suurupi Safe Water Lt Buoy No 2	59°29'·99N 24°30'·00E	992761015	Broadcast every 3 minutes	Synthetic	12 21
Suurupi Safe Water Lt Buoy No 3	59°29'·99N 24°32'·65E	992761016	Broadcast every 3 minutes	Synthetic	12 21
Tallinn Safe Water Lt Buoy No 1	59°36'·48N 24°40'·20E	992761009	Broadcast every 3 minutes	Synthetic	12 21
Tallinn Safe Water Lt Buoy No 2	59°31'·52N 24°43'·94E	992761010	Broadcast every 3 minutes	Synthetic	12 21
Tallinn Safe Water Lt Buoy No 3	59°29'·80N 24°45'·24E	992761011	Broadcast every 3 minutes	Synthetic	12 21

Undva North Lt Buoy	58°34'·80N 21°41'·30E	992761024	Broadcast every 3 minutes	Synthetic	12 21
Uuskuiv West Lt Buoy	58°18'·35N 21°31'·47E	992761025	Broadcast every 3 minutes	Synthetic	12 21
Uusmatal North Lt Buoy	59°40'·64N 24°35'·17E	992761008	Broadcast every 3 minutes	Synthetic	12 21
Vahematal North Lt Buoy	59°31'·46N 24°40'·20E	992761013	Broadcast every 3 minutes	Synthetic	12 21
Veiserahu South Lt Buoy	57°59'·07N 22°26'·03E	992761026	Broadcast every 3 minutes	Synthetic	12 21

Estonian Notice 5/13 (RSDRA2013000096912) 22/13

PAGE 202, below NORWAY section.
Insert:

OMAN (Strait of Hormuz Coast) (461)					
Ra's Jiyaq Radio Tower	26°22'·35N 56°21'·24E				

Omani Chart 100 (RSDRA2013000070063) 22/13

PAGE 208, above SWEDEN section.
Insert:

SRI LANKA (417)					
Colombo Approach Lt Buoy G1	7°00'·04N 79°48'·52E				
Colombo Approach Lt Buoy G3	6°59'·43N 79°49'·07E				
Colombo Approach Lt Buoy G5	6°58'·86N 79°49'·59E				
Colombo Approach Lt Buoy G7	6°58'·11N 79°49'·95E				
Colombo Approach Lt Buoy G9	6°57'·75N 79°49'·95E				
Colombo Approach Lt Buoy G11	6°57'·45N 79°50'·24E				
Colombo Approach Lt Buoy R2	7°00'·97N 79°47'·99E				
Colombo Approach Lt Buoy R4	7°00'·26N 79°48'·73E				
Colombo Approach Lt Buoy R8	6°59'·19N 79°49'·82E				
Colombo Approach Lt Buoy R10	6°58'·60N 79°50'·16E				
Colombo Approach Lt Buoy R12	6°57'·75N 79°50'·25E				
Colombo Approach Lt Buoy R14	6°57'·28N 79°50'·49E				
Colombo Approach Lt Buoy R16	6°57'·90N 79°51'·19E				
Colombo Approach Lt Buoy Y101	6°58'·21N 79°50'·40E				

Sri Lankan Hydrographic Office (RSDRA2013000080108) 22/13

VOLUME 3, PART 2, NP 283(2), 2012/13

Published Wk 50/12
(Last Updates: Weekly Edition No. 21 dated 23 May 2013)

RADIO WEATHER SERVICES AND NAVIGATIONAL WARNINGS

PAGE 162, INDONESIA, JAKARTA (PKX).

Delete and replace by:

JAKARTA (PKX)			6°07'·20S 106°51'·80E	
A	8542	WT (HF)		
B	12970·5			
C	2690	RT (MF)		
D	8416·5	RADIO-TELEX		
E	16806·5			
Weather Bulletins				
A-C: 1100	Storm warnings, 24 hour forecast, synopsis and analysis for Indonesian waters and China Sea, also Indian and Pacific Oceans if applicable in English.			
Navigational Warnings				
D: 0000 1130 E: 0030 1200	Meteorological warnings in English.			
A, B: 0200 1000 1800	Navigational and meteorological warnings in English.			

Indonesian Notice to Mariners 17/2013 (RSDRA2013000102693) 22/13

VOLUME 5, NP 285, 2012/13

Published Wk 23/12
(Last Updates: Weekly Edition No. 21 dated 23 May 2013)

SECTION 9: VHF DSC, LIST OF COAST STATIONS FOR SEA AREA A1

PAGE 135, United Kingdom.

Insert note under country heading:

Note:

The United Kingdom maritime rescue infrastructure is undergoing a period of change. A progressive schedule over a number of years, will lead to larger operational areas under the control of fewer Maritime Rescue Coordination Centres. The Mariner will not, from the perspective of maritime communications, notice any significant changes. Transmitter/receiver sites and frequencies will remain largely unchanged and any communications directed to a discontinued MRCC will be redirected automatically. This includes telephone, fax and email. In operational areas formerly covered by a discontinued MRCC, the mariner will receive a reply from those MRCC stations or station which have/has taken over responsibility for that area. To date two stations have been removed from this publication, Clyde and Forth. Future changes will be limited to a note added to discontinued station entries explaining the changes. ALRS NP 285 will be fully updated once the revised MRCC structure is complete and formalised.

MCGA (RSDRA2013000102809) 22/13

SECTION 16: DISTRESS, SEARCH AND RESCUE

PAGE 416, UNITED KINGDOM.

Insert note under country heading:

Note:

The United Kingdom maritime rescue infrastructure is undergoing a period of change. A progressive schedule over a number of years, will lead to larger operational areas under the control of fewer Maritime Rescue Coordination Centres. The Mariner will not, from the perspective of maritime communications, notice any significant changes. Transmitter/receiver sites and frequencies will remain largely unchanged and any communications directed to a discontinued MRCC will be redirected automatically. This includes telephone, fax and email. In operational areas formerly covered by a discontinued MRCC, the mariner will receive a reply from those MRCC stations or station which have/has taken over responsibility for that area. To date two stations have been removed from this publication, Clyde and Forth. Future changes will be limited to a note added to discontinued station entries explaining the changes. ALRS NP 285 will be fully updated once the revised MRCC structure is complete and formalised.

MCGA (RSDRA2013000102809) 22/13

UPDATES TO ADMIRALTY SAILING DIRECTIONS

Nil.

UPDATES TO MISCELLANEOUS ADMIRALTY NAUTICAL PUBLICATIONS

NP100 Mariner's Handbook (2009 Edition)

Page 65 Chapter 4 - Notification of new Section VIII in Weekly Editions of Notices to Mariners

*After Paragraph 4.36a, including Section VII Notice Week
01/13 Insert:*

Section VIII - Admiralty digital products and services

4.36b

- ¹ This section contains information relating to Admiralty Digital Products and Services, in particular:
- ENCs and ECDIS safety notices;
 - Admiralty Vector Chart Service (AVCS);
 - Admiralty Information Overlay (AIO);
 - Admiralty Raster Chart Service (ARCS);
 - Admiralty Total Tide (ATT);
 - Admiralty Digital Lights List (ADLL);
 - Admiralty Digital List of Radio Signals Volume 6 (ADRS6).

UKHO

[22/13]

UPDATES TO ADMIRALTY LIST OF LIGHTS AND FOG SIGNALS

Vol K Edition 2013/14. Weekly Edition No. 23, Dated 06 June 2013.

Last Updates: Weekly Edition No. 22, dated 30 May 2013.

K0839-1 ID, , 2780	- Ldg Lts 186°. Rear (ID)	0 03-53 S 98 17-92 E *	Fl W 5s	18	10	White beacon 18	<i>fl 0-5</i>	*
K0839-4 ID, , 2800	PULAU-PULAU BATU. PULAU HIBAO TELLO - Pulau Hibao Tello (ID)	0 03-00 S 98 17-07 E *	Fl W 4s	8	6	White framework tower 16	<i>fl 0-5</i>	*
K1279-8 ID, , 2227-4 *	TELUK PELABUHANRATU - Pelabuhanratu (ID)	7 01-58 S 106 32-50 E *	Fl W 5s	23	12			*
K1512	MAKASSAR Remove from list; deleted							
K1682-7	- Finucane Island Lts in line 322-8°. Front	20 18-79 S 118 34-12 E *	F R	8				
K4706 FJ, F201, 4706	- Navula Point	17 53-17 S 177 14-91 E	Fl G 2s	..	5			*
K4748 FJ, F201, 4748	- NE Point. Udu Point	16 07-53 S 179 57-21 W	Fl(2)W 25s	49	17	White 6-sided tower concrete base 6	TE 2013	*

UPDATES TO ADMIRALTY LIST OF RADIO SIGNALS

Weekly Edition No. 23 dated 6 June 2013

The **Admiralty List of Radio Signals diagrams** included in the paper version of the weekly Notice to Mariners (Section VI) are printed in black and white. If required, a colour version of these diagrams can be downloaded from www.ukho.gov.uk/msi. To obtain the colour versions select **View and download NMs** - select **Weekly** - select **Year** - select **Week** - go to **Selected Week Content** - select **File** (for example: NP286(3)-WK01-12-PAGE149_Week01_2012.pdf)

VOLUME 1, PART 2, NP 281(2), 2012/13

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(Last Updates: Weekly Edition No. 22 dated 30 May 2013)

MARITIME RADIO STATIONS

PAGES 70 & 71, CANADA (Arctic Coast, Atlantic Coast and Saint Lawrence River), INUVIK (CANADIAN COAST GUARD) (VFA).
Delete entry

[Radio Aids to Marine Navigation 2013, Canada \(RSDRA2013000093894 & RSDRA2013000093992\) 23/13](#)

PAGE 71, CANADA (Arctic Coast, Atlantic Coast and Saint Lawrence River), IQALUIT (NUNAVUT) (CANADIAN COAST GUARD) (VFF), Contact table, row 5, NOTES.
Delete 1. and replace by:

1. Open during Navigation Season (approximately mid May to late Dec).

[Radio Aids to Marine Navigation 2013, Canada \(RSDRA2013000093894 & RSDRA2013000093992\) 23/13](#)

PAGE 71, CANADA (Arctic Coast, Atlantic Coast and Saint Lawrence River), IQALUIT (NUNAVUT) (CANADIAN COAST GUARD) (VFF), VHF and RT (MF) tables.

Delete and replace by:

VHF

Enterprise 60°36'·50N 116°13'·22W	Ch 16 26	Operational approximately mid May to late Oct
Parson's Lake 68°53'·63N 133°56'·52W		
Yellowknife 62°25'·75N 114°24'·73W	Ch 16 85	Operational approximately mid May to late Oct
Iqaluit 63°43'·87N 68°32'·53W	Ch 16 26	Operational approximately mid May to late Dec
Cambridge Bay 69°06'·88N 105°01'·18W	Ch 16 26	Operational approximately early July to mid Oct
Churchill 58°46'·48N 94°11'·37W	Ch 16 26	Operational approximately early July to late Oct
Resolute 74°44'·78N 95°00'·13W	Ch 16 26	Operational approximately mid July to late Oct

RT (MF)

	Transmits	Receives	Hours of Watch
Coral Harbour ¹ 64°09'·02N 83°22'·37W Killinek ² 60°25'·45N 64°50'·50W	2182	2182	H24
	2514	2118	
	2582	2206	
Iqaluit ³ 63°43'·87N 68°32'·53W Resolute ¹ 74°45'·78N 95°00'·18W	2182	2182	H24
	2582	2206	
Inuvik ⁴ 68°19'·50N 133°35'·78W Cambridge Bay ⁵ 69°06'·88N 105°01'·18W	2182	2182	H24
	2558	2142	
¹ Operational approximately mid July to late Oct. ² Operational approximately early July to late Oct. ³ Operational approximately mid May to late Dec. ⁴ Operational approximately mid May to late Oct. ⁵ Operational approximately early July to Mid Oct.			

Radio Aids to Marine Navigation 2013, Canada (RSDRA2013000093894 & RSDRA2013000093992) 23/13

PAGE 72, diagram Canadian Coast Guard Marine Communications & Traffic Service Centres, Arctic Region.

Delete diagram and replace by diagram on page 6.5

Radio Aids to Marine Navigation 2013, Canada (RSDRA2013000093894 & RSDRA2013000093992) 23/13

PAGE 74, CANADA (Arctic Coast, Atlantic Coast and Saint Lawrence River), IQALUIT (NUNAVUT) (CANADIAN COAST GUARD) (VFF), RT (HF) table.

Delete and replace by:

RT (HF)

	Transmits	Receives	Hours of Watch
Cambridge Bay 69°06'·88N 105°01'·18W	4363 (Ch 403)	4071	Operational approximately early July to mid Oct
	5803	5803	
	6501 (Ch 601)	6200	
	8794 (Ch 826)	8270	
Iqaluit 63°43'·87N 68°32'·53W	4363 (Ch 403)	4071	Operational approximately mid May to late Dec
	6507 (Ch 603)	6206	
	8752 (Ch 812)	8228	
	13077 (Ch 1201)	12230	
	4207·5	4207·5	These frequencies are used exclusively for distress and safety calls using Digital Selective Calling (DSC)
	6312·0	6312·0	
	8414·5	8414·5	
	12577·0	12577·0	
	16804·5	16804·5	

Iqaluit 63°43'·87N 68°32'·53W	4125	4125	These frequencies are used for distress and safety communications by radiotelephony
	6215	6215	
	8291	8291	
	12290	12290	
	16420	16420	
Hay River 60°50'·45N 115°46'·20W Inuvik 68°19'·50N 133°35'·78W	4363 (Ch 403)	4071 ¹	Operational approximately mid May to late Oct
	5803	5803	
	6218-6	6218-6	
	6501 (601)	6200	
	8794 (826)	8270	
Inuvik 68°19'·50N 133°35'·78W	13077 (Ch 1201)	12230	Operational approximately mid May to late Oct
Coral Harbour 64°09'·02N 83°22'·37W	4363 (Ch 403)	4071	Operational approximately mid July to late Oct
	6507 (Ch 603)	6206	
	8752 (Ch 812)	8228	
	13077 (Ch 1201)	12230	
Killinek 60°25'·45N 64°50'·50W	4363 (Ch 403)	4071	Operational approximately early July to late Oct
Resolute 74°45'·78N 95°00'·18W	4363 (Ch 403)	4071	Operational approximately mid July to late Oct
	8752 (Ch 812)	8228	
		4207-5	These frequencies are used exclusively for distress and safety calls using Digital Selective Calling (DSC)
		6312-0	
		8414-5	
		12577-0	
		16804-5	
		4125	These frequencies are used for distress and safety communications by radiotelephony
		6215	
		8291	
		12290	
		16420	

¹ There is no continuous 4071 kHz watch at Hay River.

Radio Aids to Marine Navigation 2013, Canada (RSDRA2013000093894 & RSDRA2013000093992) 23/13

VOLUME 2, NP 282, 2013/14
Published Wk 9/13
(Last Updates: Weekly Edition No. 22 dated 30 May 2013)

RADAR BEACONS

PAGE 14, UNITED KINGDOM.

Insert:

East Anglia Wind Farm Met Mast EAOW 1B	52°12'·86N 2°30'·14E					U		51810
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Scottish Power Renewables (RSDRA2013000105834) 23/13



PAGE 90, CHINA.
Insert:

Xiangshan Gang Daqiao Lt Buoy No 113	29°37'·42N 121°48'·57E					Q		81667-5
---	------------------------	--	--	--	--	---	--	---------

[Chinese Notice 18/637/13 \(RSDRA2013000101521\)](#) 23/13

PAGE 90, CHINA.
Insert:

Xiangshan Gang Daqiao Lt Buoy No 114	29°37'·40N 121°48'·60E					K		81667-7
---	------------------------	--	--	--	--	---	--	---------

[Chinese Lights List 18/13 \(RSDRA2013000101521\)](#) 23/13

PAGE 96, CHINA.
Insert:

Sheyanghe Kou North Breakwater Lt No 1	33°50'·60N 120°32'·15E					K		81951-5
---	------------------------	--	--	--	--	---	--	---------

[Chinese Notice 18/634/13 \(RSDRA2013000101521\)](#) 23/13

PAGE 120, AUSTRALIA.
87100 Jabiru SBM.
Delete entry

[Australian Notice 10/501/13 \(RSDRA2013000107510\)](#) 23/13

AUTOMATIC IDENTIFICATION SYSTEM (AIS)

PAGE 166, CHINA, below Fodu Lt Buoy No 1 entry.
Insert:

Ganyu Kou Lt Buoy	34°57'·36N 119°37'·43E	999412130	Broadcast every 3 minutes	Real	
Ganyu Kou Lt Buoy No 314	34°59'·42N 119°21'·76E	999412131	Broadcast every 3 minutes	Real	
Ganyu Kou Lt Buoy No 321	35°00'·71N 119°17'·82E	999412132	Broadcast every 3 minutes	Real	

[Chinese Notice 18/633/13 \(RSDRA2013000101521\)](#) 23/13

PAGE 174, CHINA, below Sheyang Gang Lt Buoy T1 entry.
Insert:

Sheyanghe Kou South Breakwater Lt No 1	33°50'·00N 120°32'·45E	999412133	Broadcast every 3 minutes	Real	
---	------------------------	-----------	---------------------------	------	--

[Chinese Notice 18/634/13 \(RSDRA2013000101521\)](#) 23/13

PAGE 176, CHINA, below Xiangshan Gang Daqiao Lt Buoy No 8 entry.
Insert:

Xiangshan Gang Daqiao Lt Buoy No 113	29°37'·42N 121°48'·57E	999412350	Broadcast every 3 minutes	Real	
---	------------------------	-----------	---------------------------	------	--

(former update 9/13)
[Chinese Notice 18/637/13 \(RSDRA2013000101521\)](#) 23/13

PAGE 204, below QATAR section.
Insert:

ROMANIA (264)					
Constanța TSS North Lt Buoy	44°04'·63N 28°43'·37E				
Constanța TSS South Lt Buoy	43°59'·53N 28°48'·79E				

Romanian Notice 4/90/13 (RSDRA2013000101304) 23/13

PAGE 210, UNITED KINGDOM, above East Goodwin Lt Vessel entry.
Insert:

East Anglia Wind Farm Met Mast EAOW 1B	52°12'·86N 2°30'·14E	992351129		Real	21
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Scottish Power Renewables (RSDRA2013000105834) 23/13

VOLUME 3, PART 2, NP 283(2), 2012/13
Published Wk 50/12
(Last Updates: Weekly Edition No. 22 dated 30 May 2013)

RADIO WEATHER SERVICES AND NAVIGATIONAL WARNINGS

PAGES 105 & 106, CANADA (Arctic Coast, Atlantic Coast and St. Lawrence River), NAVTEX (CANADIAN COAST GUARD).
Delete entry and replace by:

NAVTEX (CANADIAN COAST GUARD)				
T	Iqaluit	518 kHz	63°43'·82N 68°32'·70W	
X	Labrador		53°42'·52N 57°01'·35W	
C	Rivière-au-Renard		50°11'·75N 66°07'·73W	
O	St. John's		47°36'·65N 52°40'·18W	
Q	Sydney		46°11'·15N 59°53'·77W	
U	Yarmouth		43°44'·67N 66°07'·29W	
S	Iqaluit	490 kHz	63°43'·82N 68°32'·70W	
D	Rivière-au-Renard		50°11'·75N 66°07'·73W	
J	Sydney		46°11'·15N 59°53'·77W	
V	Yarmouth		43°44'·67N 66°07'·29W	
DIAGRAMS: pages 38, 108, 109, 116, 117 and 120				
Weather Bulletins				
C: 0820 1220 2020 C: 0020 (summer)	Weather forecasts for Sea Areas 215, 217-222 and 301-304 in English.			
O: 0220 0620 1420 (summer) O: 0220 1020 1420 2220 (winter)	Weather forecasts in English.			
O: 1820 (summer)	Weather and wave height forecasts in English.			
Q: 0640 1040 1840 Q: 2240 (summer)	Weather forecasts in English.			
T: 0310 1110 1510 2310 (mid May to late Dec approx)	Weather forecasts for Sea Areas 143-145 and 147-150 in English.			
U: 0720	Weather and wave height forecasts for Sea Areas 201-208 in English.			

U: 1120 1920 2320	Weather and seastate forecasts for Sea Areas 201-208 in English.
U: 0720 1120 1920 2320	US weather forecast for coastal waters - Eastport to Schoodic Point, Maine.
X: 0350 0750 1550 1950	Weather forecasts in English.
X: 0910 2110	Arctic weather for Sea Areas 141, 142, 144 and 145 in English.
D: 0835 1235 2035 D: 0035 (summer)	Weather forecasts for Sea Areas 215, 217-222 and 301-304 in French.
J: 0655 1055 1855 J: 2255 (summer)	Weather forecasts in French.
S: 0300 1100 1500 2300 (mid May to late Dec approx)	Weather forecasts for Sea Areas 143-145 and 147-150 in French.
V: 0735	Weather and wave height forecasts for Sea Areas 201-208 in French.
V: 1135 1935 2335	Weather and seastate forecasts for Sea Areas 201-208 in French.
Navigational Warnings	
C: 0020 (ice season)	Ice information in English.
C: 0420 1620	Notices to shipping in English.
O: 0620 (winter) O: 1020 2220 (summer)	Notices to shipping in English.
O: 1820 (winter) 2220 (summer)	Ice bulletins in English.
Q: 0240 1440	Notices to shipping in English.
Q: 2240 (winter)	Ice bulletins in English.
T: 0710 1910 (mid May to late Dec approx)	Notices to shipping for NORDREG waters in English, Sea Areas 143-145 and 147-150. For full details of NORDREG see ALRS Volume 6, Part 5 (NP286(5)). Ice hazard bulletins for Sea Areas 143-145 and 147-150 in English.
U: 0320 1520	Notices to shipping in English.
X: 1150 X: 2350 (summer)	Notices to shipping in English.
X: 2350 (winter)	Ice bulletins in English.
D: 0035 (ice season)	Ice information in French.
D: 0435 1635	Notices to shipping in French.
J: 0255 1455	Notices to shipping in French.
J: 2255 (winter)	Ice bulletins in French.
S: 0700 1900 (mid May to late Dec approx)	Notices to shipping for NORDREG waters in French, Sea Areas 143-145 and 147-150. For full details of NORDREG see ALRS Volume 6, Part 5 (NP286(5)). Ice hazard bulletins for Sea Areas 143-145 and 147-150 in French.
V: 0335 1535	Notices to shipping in French.

Radio Aids to Marine Navigation 2013, Canada (RSDRA2013000093894) 23/13

PAGE 107, CANADA (Arctic Coast, Atlantic Coast and St. Lawrence River), INUVIK (CANADIAN COAST GUARD) (VFA).
Delete entry.

Radio Aids to Marine Navigation 2013, Canada (RSDRA2013000093894) 23/13

Delete entry and replace by:

IQALUIT (NUNAVUT) (CANADIAN COAST GUARD) (VFF)				63°43'·87N 68°32'·53W	
A	8416-5	RADIO-TELEX	Iqaluit ¹	63°43'·87N 68°32'·53W	
B	2514	RT (MF)	Coral Harbour ²	64°09'·02N 83°22'·37W	
C			Killinek ³	60°25'·45N 64°50'·50W	
D	2582		Iqaluit ¹	63°43'·87N 68°32'·53W	
E			Resolute ²	74°45'·23N 94°58'·15W	
F	4363 (403)	RT (HF)	Cambridge Bay ⁴	69°06'·88N 105°01'·18W	
G			Iqaluit ¹	63°43'·87N 68°32'·53W	
H			Resolute ²	74°45'·23N 94°58'·15W	
I	6218-6		Inuvik ⁵	68°19'·50N 133°35'·78W	
J	6507 (603)	VHF	Iqaluit ¹	63°43'·87N 68°32'·53W	
K			Coral Harbour ²	64°09'·02N 83°22'·37W	
L	Cambridge Bay ⁴		69°06'·88N 105°00'·18W		
M	Iqaluit ¹		63°43'·87N 68°32'·53W		
N	Parson's Lake ²		68°53'·63N 133°56'·52W		
O	Resolute ²		74°45'·23N 94°58'·15W		
DIAGRAMS: pages 109, 116, 117 and 118					
Weather Bulletins					
A: 0330 1530	METAREA XVII and XVIII bulletins for Sea Areas 100-108, 111-142, 153, 154, 170-173, 175-177.				
B, K: 0110 1320	Weather synopsis and forecasts for Sea Areas 150, 155-159, 162, 163, 310, 311 and 312. Weather synopsis and forecasts for Sea Areas 151-154, 160, 161 and 164 on request.				
E, H, O: 1240 2310	Weather synopsis and forecasts for Sea Areas 125 and 135-138. Weather forecasts and summaries for other areas are available on request.				
C, D, G, J, M: 1410 2235	Weather synopsis and forecasts for Sea Areas 139-149 and 228-230. Weather synopsis and forecasts for Sea Areas 137, 138 and 150 on request.				
F, I, L, N: 0235 1435	Weather forecast for Sea Areas 111-122. Alaska marine forecast.				
F, I, L, N: On request	Weather synopsis for western Arctic waters.				
Navigational Warnings					
A: 0330 1530	NAVAREA XVII and XVIII warnings.				
B, K: 0110 1320 E, H, O: 1240 2310 C, D, G, J, M: 1410 2235	Notices to shipping for all NORDREG waters east of 106°W and along the Labrador Coast southward to 58°N. For full details of NORDREG see ALRS Volume 6(5) (NP286(5)).				
F, I, L, N: 0235 1435	Notices to Shipping for Canadian waters west of 90°W.				
C, D, G, J, M: 1410 2235	Notices to fishermen when available.				
B, C, D, E, G, H, J, K, M, O: 0205 1705	Ice boundary information. Ice forecasts for Sea Areas 125, 135-142, 144-150, 155-159, 162, 163, 228-230, 310-312. Other bulletins on request.				
F, I, L, N: On request	Ice conditions and forecasts.				
¹ Operational mid May to late Dec approximately. ² Operational mid July to late Oct approximately. ³ Operational early July to late Oct approximately. ⁴ Operational early July to mid Oct approximately. ⁵ Operational mid May to late Oct approximately.					
NOTE: Available in English and French.					

ICE REPORTS

PAGES 286 & 287, CANADIAN ICE SERVICE (CIS).

Delete entry and replace by:

CANADIAN ICE SERVICE (CIS)

Ice Forecasts

Ice forecasts are produced where there is marine activity. The intent is to advise users of ice conditions including warnings that are in effect or that could develop during the day, the evening and the following day, in marine areas. Forecasts also provide a point by point description of the ice edge.

The iceberg bulletin is produced once a day. The purpose is to convey routine, general information on the iceberg distribution off the Canadian East Coast. The bulletin provides the estimated limit of all known icebergs and a general description of the number of icebergs for each marine area.

Ice Warning Criteria		
Warning Name		Warning criteria
1	Ice pressure warning	Reported or forecast strong ice pressure.
2	Rapid closing of coastal leads warning	Rapid closing of coastal leads is expected to occur. Leads are corridors of mainly ice-free water surrounded by pack ice.
3	Special ice warning	When one tenth or more of grey-white ice or older is expected to move into areas when that ice is not normally present, or
		For any unusual or significant ice event that may present a hazard to navigation.

Ice Program

Ice forecasts are issued for daily, monthly and seasonal time scales.

Ice Reports or Observations

Ice reports from vessels or aircraft are normally relayed through MCTS centres for broadcasts. These reports are all assimilated in the daily ice charts produced by CIS.

Ice Charts

Current ice charts are produced daily. The area covered by the chart depends on the time of the season and these charts are normally broadcast at times specified in station details, see table below for broadcast services.

Once a week, CIS produces Regional ice charts. These charts are intended to be used as a planning tool rather than a tactical support tool and are available on the CIS website at www.ice-glaces.ec.gc.ca/ and through commercial communication lines. They are not broadcast through MCTS centres.

Ice Beacons

In order to better track the ice drift or to verify ice models, CIS deploys a few ice beacons yearly. While most beacons are only reporting their positions, a few are equipped with barometric pressure sensors.

Weatheradio Canada

Ice forecasts and warnings are not broadcast via Weatheradio, however, mariners planning operations in waters impacted by hazardous ice conditions may obtain details regarding ice conditions by consulting the CIS website at www.ice-glaces.ec.gc.ca/, or by contacting their regional MCTS centre. Detailed ice information may also be obtained through consultation with an Environment Canada meteorologist using the "Weather One-on-One" 1-900 service at 1-900-565-5555. For cell phone users and credit billing call 1-888-292-2222. User fees apply.

Ice areas

Areas for which ice forecasts apply are identical to the marine forecast areas. In addition to these, ice forecasts will cover Lake Michigan and may cover 3 Sea Areas along the East Coast (501 to 503).

Ice charts

The following list describes ice charts produced to support marine activities which are available for broadcast. All available charts can be transmitted or re-transmitted on request. See station entries for broadcast times.

Ice chart	Broadcast site	Season
Iceberg limit	Sydney	Year round
Gulf of St. Lawrence		Winter
East or Southeast Newfoundland Waters		
Labrador Coast	Iqaluit	Summer
Hudson Strait		
Northern Hudson Bay		
Southern Hudson Bay		
Foxe Basin		
Davis Strait		
Baffin Bay		
Approaches to Resolute	Iqaluit (Resolute)	
Queen Maud	Iqaluit (Resolute) Iqaluit (Iqaluit)	
Amundsen Gulf	Iqaluit (Iqaluit)	
Alaskan Coast		
Eureka	Iqaluit (Resolute)	On request
Parry Channel		
McClure Strait	Iqaluit (Iqaluit)	
Resolute - Byam	Iqaluit (Resolute)	
Bering Strait	Iqaluit (Iqaluit)	
Chukchi		
Nunivak		
Canada Basin		
Alert		
Nome	Iqaluit (Inuvik)	
Arctic Ocean	Iqaluit (Iqaluit)	
North Pole		

NOTE: On request - Ice charts for Canadian Waters available upon request to NORDREG with at least 5 days notice.

Radio Aids to Marine Navigation 2013, Canada (RSDRA2013000093894) 23/13

UPDATES TO ADMIRALTY SAILING DIRECTIONS

NP60 Pacific Islands Pilot Volume 1 (2012 Edition)

Yap Islands – Tamil Harbour — Light

422

Paragraph 11.190 3 lines 2-3 *Delete*

...on the Directional Light (9°30'·13N 138°07'·36E)...

Paragraph 11.194 1 lines 1-5 *Delete*

US Chart 81187

(SDD 2013000 101178)

[23/13]