

# AMENDMENTS TO ADMIRALTY LIST OF LIGHTS AND FOG SIGNALS

**Vol K Edition 2012/13. NEW EDITION** Weekly Edition No. 8, Dated 23 February 2012.

**NOTE:** These are the first amendments issued for the New Edition.

*Cut out the above and paste it in the **NEW EDITION First Amendments** box immediately below the **RECORD OF AMENDMENTS** title on the inside front cover of Vol K Edition 2012/13 New Edition.*

<b>K1772-2</b>	PORT OF FREMANTLE. SUCCESS AND PARMELIA BANKS						
	Remove from list; deleted						
<b>K2193</b>	Barwon River. Ldg Lts 296.4°. Front	38 17-09 S 144 29-90 E	Fl W 3s	3	1	3	*
<b>K2213</b>	PORT PHILLIP. SWAN BAY						
	- Jetty. Head	38 13-69 S 144 39-30 E	Fl W 5s	5	2	Post	*
<b>K2338</b>	PORT PHILLIP. PORT MELBOURNE						
	- Port Melbourne Channel. Ldg Lts 001.5°. Front	37 50-53 S 144 55-76 E	F Bu	9	8		*
<b>K2338-1</b>	- Port Melbourne Channel	37 50-23 S 144 55-77 E	Fl W 5s	24	20	White concrete tower 26	Vis 359.5°-003.5°(4°)
	-- Dir Lt 001.5°	..	Dir WRG	21	15	..	Iso G 3s 001.1°-001.4°(0.3°). Iso W 3s 001.4°-001.6°(0.2°). Iso R 3s 001.6°-001.9°(0.3°). Shown 24 hours Front K2338
	-- Ldg Lts 001.5°. Rear	..	F Bu	18	8	..	Front K2338
		*					
<b>K2534-1</b>	PORT ALBERT						
	- Lts in line 317°56'. Rear. 0.7M from front. Drum Island	38 43-63 S 146 38-99 E	Oc W 3s	12	11	White framework tower 9	Vis 262°-052°(150°). <b>TE 2012</b>
							*
<b>K2867-44</b>	MORETON BAY. BRAMBLE BAY						
	- Brisbane Airport Floodway. Entrance. No 4	27 20-80 S 153 06-71 E	Fl R 3s	..	..	Red □ on beacon	*
<b>K2991-8</b>	GREAT BARRIER REEF (COASTAL WATERS). KEPPEL BAY						
	- Emu Point. Ldg Lts 214.3°. Front	23 15-04 S 150 49-43 E	Q Y				*
		*	*				*
<b>K2991-81</b>	GREAT BARRIER REEF (COASTAL WATERS). KEPPEL BAY						
	- Emu Point. Ldg Lts 214.3°. Rear	23 15-06 S 150 49-41 E	Iso Y 2s				*
		*	*				*
<b>K3065-6</b>	GREAT BARRIER REEF (COASTAL WATERS). WHITSUNDAY PASSAGE. WHITSUNDAY GROUP. WHITSUNDAY ISLAND						
	- Whitehaven Bay. Lagoon Rock	20 16-03 S 149 02-48 E	Q(9)W 15s	..	..	∇ on yellow beacon, black band	<b>Destroyed; Q(9)W 15s light buoy in situ (T) 2012</b>
							*
<b>K3083-6</b>	GREAT BARRIER REEF (COASTAL WATERS). PORT OF ABBOT POINT						
	- Clark Shoal	19 51-12 S 148 03-89 E	Q(3)W 10s	..	..	⊕ on black beacon, yellow band	<b>TE; Light buoy Fl Y 3s in situ (T) 2012</b>
							*
<b>K3214-3</b>	GREAT BARRIER REEF (COASTAL WATERS). CAPE FLATTERY						
	- Cape Flattery Wharf. Approach Ldg Lt 216.7°. Front	14 59-02 S 145 21-28 E	Mo(U)W 10s	8	..	Red beacon	Rear daymark 167m from front
		*	*				*

<b>K3258-1</b>	TORRES STRAIT. PRINCE OF WALES CHANNEL - East Strait Island. Ldg Lts 10 29-77 S LFI W 10s 090°. Rear. 545m from front 142 27-08 E (AU:AMSA)	25	14	White hexagonal GRP tower, red chequers 15	<i>fl 2</i>
--	.. AIS	..	..	..	MMSI No 995031038. (T) 2012 *
<b>K3329-1</b>	BEAGLE GULF. PORT DARWIN - E Arm. South Shell 12 29-94 S Iso G 4s 130 53-19 E	..	..	White beacon	<b>Destroyed; Q Y light buoy in situ</b> (T) 2012 *
<b>K3494</b>	BISMARCK ARCHIPELAGO. NEW BRITAIN. GAZELLE PENINSULA - <b>Tavui Point (Cape Tavui)</b> 4 08-16 S FI W 8s 152 10-20 E *	47	18	White GRP hut 2	<i>fl 0-3.</i> Vis 050°-300°(250°) *
<b>K3613-9</b>	TASMAN PENINSULA - Pirates Bay 43 02-04 S FI Bu 5s 147 56-74 E * *				*
<b>K4231-1</b>	COOK STRAIT. WESTERN APPROACHES. TASMAN BAY. PORT NELSON - NW side of channel. No 10 41 15-37 S Mo(A)W 8s 173 16-40 E *	7	2	Red ○ on white beacon, red stripes	<i>fl 0-8, ec 1-2, fl 2-4, ec 3-6</i> *
<b>K4744</b> FJ, F201, 4744	VANUA LEVU ISLAND. SOUTH COAST - Savusavu Bay. Lesiaceva 16 49-89 S FI W 3s Point. Point Reef 179 15-98 E *	8	10	White 6-sided concrete tower 9	<i>fl 0-3.</i> Obscured by land when bearing less than 250° *
<b>K4784-5</b> FR, LC, 50550	Baie de Pain. Ldg Lts 289°. 21 28-02 S FI(3)W 12s Front. Pointe Méanh 166 03-38 E (FR) * *	60	10	Beacon 7	<i>(fl 1, ec 1-5) x 2, fl 1, ec 6.</i> Vis 281.5°-284.7°(3.2°). Intens 284.7°-293.3°(8.6°). Vis 293.3°-296.5°(3.2°) *
<b>K4784-51</b> FR, LC, 50551	Baie de Pain. Ldg Lts 289°. 21 27-82 S FI(3)W 12s Rear. 0-61M from front. 166 02-76 E Pointe Méanh (FR) * *	100	10	Beacon 7	<i>(fl 1, ec 1-5) x 2, fl 1, ec 6.</i> Vis 281.5°-284.7°(3.2°). Intens 284.7°-293.3°(8.6°). Vis 293.3°-296.5°(3.2°). Sync with front *

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# AMENDMENTS TO ADMIRALTY LIST OF RADIO SIGNALS

Weekly Edition No. 6 dated 9 February 2012

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 the UKHO website. To obtain a colour version of these diagrams go to: [www.ukho.gov.uk](http://www.ukho.gov.uk) - select **PRODUCTS AND SERVICES** - select **Maritime Safety Info** - select **View and download NMs** - select **Weekly** - select **Year** - select **Week** - go to **Selected Week Content** - select **File** (for example: NP286(3)-WK01-10-PAGE149\_Week01\_2010.pdf)

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## VOLUME 2, NP 282, 2011/12

Published Wk 11/11

(Last Amendments: Weekly Edition No. 7 dated 16 February 2012)

### RADAR BEACONS

#### PAGE 38, NORWAY.

Insert:

<b>Søndre Katland Lt Racon</b>	58°03'·41N 6°50'·42E	<b>64895</b>
	<b>K</b> (1·0 n miles)	

Norwegian Notice 2/42135(P)/12 (RSDRA2012000026352) 8/12

#### PAGE 88, CHINA.

**81972 Lianyungang Gang Entrance LANBY.**

Delete position and replace by: 34°55'·58N 119°57'·53E

Chinese Notice 5/135/12 (RSDRA2012000025972) 8/12

### AUTOMATIC IDENTIFICATION SYSTEM (AIS)

#### PAGE 151, CHINA.

**Lianyungang Gang Entrance LANBY, column 2.**

Delete position and replace by: 34°55'·58N 119°57'·53E

Chinese Notice 5/135/12 (RSDRA2012000025972) 8/12

# VOLUME 3, PART 2, NP 283(2), 2011/12

Published Wk 52/11  
(Last Amendments: Weekly Edition No. 2 dated 12 January 2012)

## RADIO-FACSIMILE

**PAGE 50, BOSTON (NMF), Schedule.**

Delete and replace by:

Schedule			
	Test pattern	0230	1400
1	Preliminary surface analysis	0233(00)	
	Broadcast schedule (part 1)	0243	1405
	Broadcast schedule (part 2)	0254	1420
	Request for comments	0305	1433
	Product notice bulletin		1443
1	Preliminary surface analysis		1453(12)
5	Satellite image		1503(12)
8	Wind / wave analysis	0315(00)	1515(12)
2	Surface analysis (part 1 NE Atlantic)	0325(00)	1525(12)
3	Surface analysis (part 2 NW Atlantic)	0338(00)	1538(12)
5	Satellite image	0351(00)	
	Ice chart (rebroadcast)		1600(21)
	Test pattern		1720
2	Rebroadcast of 0325 / 1525 (NE Atlantic)	0402(00)	1723(12)
3	Rebroadcast of 0338 / 1538 (NW Atlantic)	0415(00)	1736(12)
4	500 hPa analysis	0428(00)	1749(12)
	Sea state analysis		1759(12)
	Ice chart (rebroadcast)	0438(21)	
	Spare or experimental		1810
7	Cyclone danger area or 48 hour high wind / waves <sup>2</sup>	0452(03)	1824(15)
	Test pattern	0745	1900
1	Preliminary surface analysis	0755(06)	
8	24 hour surface forecast	0805(00)	1905(12)
	24 hour wind / wave forecast	0815(00)	1915(12)
4	24 hour 500 hPa forecast	0825(00)	1925(12)
	36 hour 500 hPa forecast	0835(12)	1935(00)
	48 hour 500 hPa forecast	0845(00)	1945(12)
	48 hour surface forecast	0855(00)	1955(12)
	48 hour wind / wave forecast	0905(00)	2005(12)
	48 hour wave period forecast	0915(00)	2015(12)
1	Preliminary surface analysis		2025(18)
4	96 hour 500 hPa forecast		2035(12)
	96 hour surface forecast		2045(12)
	96 hour wind / wave forecast		2055(12)
	96 hour wave period forecast		2105(12)
	Rebroadcast of 2045 (96 hour surface)		2115(12)
2	Surface analysis (part 1 NE Atlantic)	0925(06)	2125(18)
3	Surface analysis (part 2 NW Atlantic)	0938(06)	2138(18)
6	Satellite image	0951(06)	2151(18)
2	Rebroadcast of 0925 / 2125 (NE Atlantic)	1002(06)	2202(18)
3	Rebroadcast of 0938 / 2138 (NW Atlantic)	1015(06)	2215(18)
7	Cyclone danger area or 48 hour high wind / waves <sup>2</sup>	1028(09)	2228(21)
	Rebroadcast / N American Ice Service Chart	1039(21)	2239(21)

120/576

NOTES: (1) Carrier frequency is 1.9 kHz below the assigned frequency.

(2) Tropical cyclone danger area chart replaced by 48 hour high wind / wave warning chart 1 Dec - 14 May. Valid times 0000, 0600, 1200 and 1800 UTC. Map area 5°N-40°N, 35°W-100°W.



**East Coast of North Island – Tauranga to East Cape  
— Route**

**262**

Paragraph 9.87 *1* Replace by:

- 1 The coastal route between Tauranga Harbour Entrance (37°38'S 176°10'E) and East Cape (37°41'S 178°33'E), about 114 miles E, passes about 3 miles N of Astrolabe Reef (37°32'·5S 176°25'·5E), at least 5 miles N of Volkner Rocks (37°28'·6S 177°07'·8E) and at least 5 miles N of Cape Runaway (37°32'S 177°59'E); see 9.3. Thence the coastal route leads E to Matakaoa Point (37°34'S 178°19'E) and thence ESE, passing seaward of numerous charted dangers off East Cape.

Harbour Master, Western Bay of Plenty  
(SDD 2012000 026524)

[08/12]

**Tauranga to East Cape — Directions; coastal routes**

**263-264**

Paragraph 9.95 *1-2* including heading Replace by:

**Coastal routes**

**9.95**

- 1 **Main shipping route.** From a position ENE of A Light Beacon (E cardinal) (37°36'·07S 176°10'·71E), at the seaward end of No 1 Reach to Tauranga Harbour, the track leads initially ENE passing clear of Pudney Rock (37°31'·24S 176°19'·05E), depending on draught, and NW of Astrolabe Reef (37°32'·50S 176°25'·50E). The track continues ENE to pass N of Volkner Rocks (37°28'·60S 177°07'·80E). The track then leads E passing N of Cape Runaway (37°32'·32S 177°59'·10E), to a position N of Matakaoa Point (37°33'·41S 178°18'·82E). The track then leads ESE, passing NNE of Horoera Point, to a position between East Island (37°41'·5S 178°34'·5E) and Ranfurly Bank (37°36'·50S 178°52'·00E).
- 2 **Small vessels.** From a position NW of Astrolabe Reef, a track, which is not recommended by NZ Authorities, but is suitable for small vessels leads E passing (with positions from Motiti Island Light (white metal column 4 m in height) (37°36'·43S 176°25'·13E)):  
North of Astrolabe Reef (above), which breaks in all swell conditions and in fair weather appears like a boat, thence:

Harbour Master, Western Bay of Plenty  
(SDD 2012000 026524)

[08/12]

## NP100 The Mariner's Handbook (2009 Edition)

### MARPOL - Environmental Control Areas (ECAs) — North American and US Caribbean Areas

209

After Paragraph 10.7 Table row 14 *Insert*:

<b>The North American Environmental Control Area (ECA)</b> includes waters adjacent to the Pacific coast, the Atlantic/Gulf coast and the eight main Hawaiian islands (Hawaii, Maui, Oahu, Molokai, Niihau, Kauai, Lanai and Kahoolawe). It extends up to 200 miles from the coasts of the United States of America, Canada and the French territory of Saint-Pierre et Miquelon, except that it does not extend into marine areas subject to the sovereignty or jurisdiction of other States. The precise coordinates of the ECA are given in IMO document MEPC.1/Circ.723 dated 13 May 2010.	VI
<b>The United States Caribbean ECA</b> includes the sea area located off the Atlantic and Caribbean coasts of the Commonwealth of Puerto Rico and the United States Virgin Islands. The precise coordinates of the ECA are given in IMO document MEPC 62/6/2 dated 17 November 2010.	VI

Paragraph 10.7 Table **Note** *Replace by*:

#### Notes.

1. \* The Special Area requirements for these areas have not yet taken effect because of a lack of notifications from MARPOL. Parties whose coastlines border the relevant Special Areas on the existence of adequate reception facilities (Regulations 38.6 of MARPOL Annex I and 5(4) of MARPOL Annex V).
2. The North American ECA came into force on 1 August 2011 and will become effective from 1 August 2012.
3. The US Caribbean ECA comes into force on 1 January 2013 and will become effective from 1 January 2014.

211

Paragraph 10.21 7 lines 9-10 *Replace by*:

The Baltic Sea, North Sea, North American waters and US Caribbean waters as defined in the table at 10.7 are designated as SO<sub>x</sub> Emission Control Areas in the Protocol. North American and US Caribbean waters will also enforce restrictions on the emissions of NO<sub>x</sub> and Fine Particulate Matter (PM<sub>2.5</sub>) on becoming effective on 1 August 2012 and 1 January 2014 respectively.

IMO MEPC.1/Circ.723 dated 13 May 2010; IMO MEPC 62/6/2 dated 17 November 2010  
(HH. 073/200/6) [08/12]

# AMENDMENTS TO ADMIRALTY LIST OF LIGHTS AND FOG SIGNALS

Vol K Edition 2012/13. Weekly Edition No. 9, Dated 01 March 2012.

Last Amendment: Weekly Edition No. 8, dated 23 February 2012.

KING GEORGE SOUND. ALBANY - PRINCESS ROYAL HARBOUR						
<b>K1804-91</b>	- Lts in line 117.3°. Rear	35 02.75 S 117 54.65 E	Iso W 4s	..	4 White ▽	
			*			*
DENIAL BAY. YATALA CHANNEL						
<b>K1825</b>	- No 3	32 11.17 S 133 35.83 E	Fl G 3s	..	.. Green △ on beacon	
				*	*	*
<b>K1825-5</b>	- No 4	32 11.07 S 133 35.85 E	Fl R 3s	..	.. Red □ on beacon	
				*	*	*
<b>K1826</b>	- No 5	32 11.12 S 133 35.97 E	Fl G 3s	..	.. Green △ on beacon	
				*	*	*
<b>K1826-5</b>	- No 6	32 11.03 S 133 36.18 E *	Fl R 3s	..	.. Red □ on beacon	
				*	*	*
<b>K1827</b>	- No 7	32 11.10 S 133 36.19 E	Fl G 3s	..	.. Green △ on beacon	
				*	*	*
<b>K1827-5</b>	- No 8	32 11.07 S 133 36.46 E	Fl R 3s	..	.. Red □ on beacon	
				*	*	*
<b>K1828</b>	- No 9	32 11.14 S 133 36.45 E *	Fl G 3s	..	.. Green △ on beacon	
				*	*	*
<b>K1828-5</b>	- No 10	32 11.12 S 133 36.64 E *	Q R	..	.. Red □ on beacon	
				*	*	*
<b>K1829</b>	- No 11	32 11.27 S 133 37.66 E	Oc G 6s	..	.. Green △ on beacon	
				*	*	
<b>K1829-5</b>	- No 12	32 11.18 S 133 37.59 E *	Oc R 6s	..	.. Red □ on beacon	
				*	*	*
<b>K1830-5</b>	- No 14	32 11.11 S 133 37.73 E	Fl R 3s	..	.. Red □ on beacon	
				*	*	*
<b>K1832-5</b>	- No 18	32 10.80 S 133 37.98 E	Fl R 3s	..	.. Red □ on beacon	
				*	*	*
<b>K1833</b>	- No 20	32 10.54 S 133 38.01 E *	Q R	..	.. Red □ on beacon	
						*
<b>K1834</b>	- No 22	32 10.01 S 133 37.86 E	Fl R 3s	..	.. Red □ on beacon	
				*	*	*



# AMENDMENTS TO ADMIRALTY LIST OF RADIO SIGNALS

Weekly Edition No. 9 dated 1 March 2012

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 the UKHO website. To obtain a colour version of these diagrams go to: [www.ukho.gov.uk](http://www.ukho.gov.uk) - select **PRODUCTS AND SERVICES** - select **Maritime Safety Info** - select **View and download NMs** - select **Weekly** - select **Year** - select **Week** - go to **Selected Week Content** - select **File** (for example: NP286(3)-WK01-10-PAGE149\_Week01\_2010.pdf)

## VOLUME 1, PART 2, NP 281(2), 2011/12

Published Wk 40/11

(Last Amendments: Weekly Edition No. 6 dated 9 February 2012)

### MARITIME RADIO STATIONS

**PAGE 246, UNITED STATES (Alaska), after US COAST GUARD entry.**

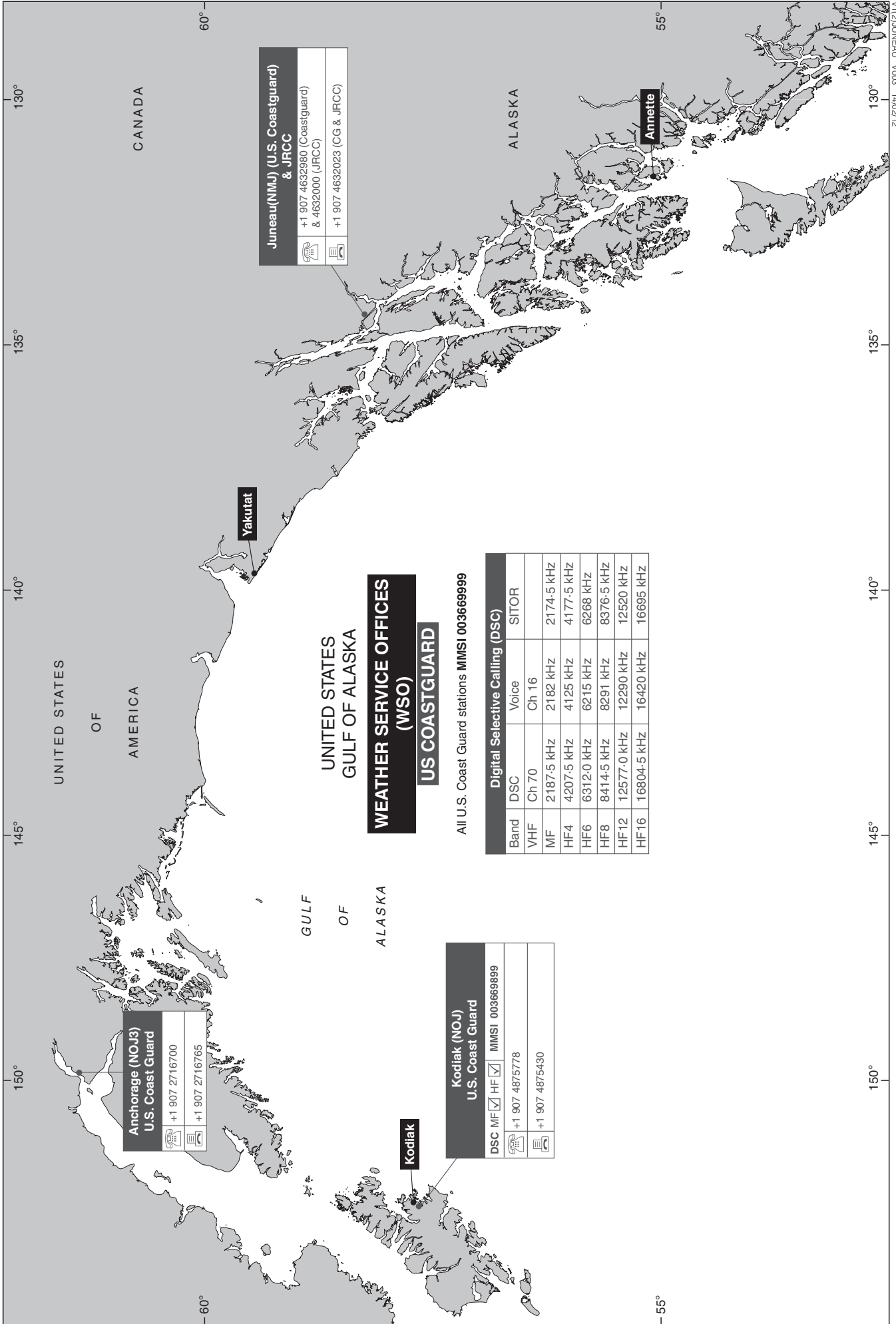
Insert:

ANCHORAGE (NOJ3) (US COAST GUARD)			
61°13'N 149°54'W			Diagram page 248
+1 907 2716700	+1 907 2716765		
NOTE: Area of Responsibility (AOR) is Western Alaska.			
<b>VHF</b>			
		Ch 6 16 22A	H24
<b>RT (MF)</b>			
	Transmits	Receives	Hours of Watch
	2182 2670		H24

US Coast Guard Kodiak (RSDRA2012000030012) 9/12

**PAGE 248, diagram, UNITED STATES, GULF OF ALASKA, WEATHER SERVICE OFFICES (WSO), US COASTGUARD.**  
Delete diagram and replace by diagram on page 6.2



US Coast Guard Kodiak (RSDRA2012000030012) 9/12



11/2 JUNEAU V003 14/02/12

**PAGE 249, UNITED STATES (Alaska), JRCC JUNEAU (US COAST GUARD).**

Delete entry and replace by:

JUNEAU (NMJ) (US COAST GUARD) & JRCC					
58°18'N 134°25'W	MMSI 003669959 (Pre Operational)	DSC MF Pre Operational			Diagram page 248
 +1 907 4632980 (Coast Guard) +1 907 4632000 & +1 800 478555 (JRCC)			 +1 907 4632023 (Coast Guard & JRCC)		
			e-mail: JRCCJuneau@uscg.mil (JRCC)		
NOTES: 1. The US Coast Guard National VHF Distress System provides continuous coastal coverage outwards to 20 n miles on VHF Ch 16. After contact on Ch 16, communications with the Coast Guard should be on Ch 22A. Vessels not equipped with Ch 22A should use Ch 12. 2. Juneau Coast Guard's area of responsibility (AOR) is Eastern Alaska (Panhandle of Alaska). 3. JRCC Juneau is US Coast Guard's District 17 Command Centre.					

**VHF**

	Ch 6 12 16 22A	H24
NOTE: Watch maintained by Juneau Coast Guard (NMJ). JRCC Juneau has no radio facilities.		

**RT (MF)**

	Transmits	Receives	Hours of Watch
	2182 2670		H24
NOTE: Watch maintained by Juneau Coast Guard (NMJ). JRCC Juneau has no radio facilities.			

[US Coast Guard Kodiak \(RSDRA2012000030012\) 9/12](#)

**PAGE 249, UNITED STATES (Alaska), KETCHIKAN (US COAST GUARD).**

Delete entry

[US Coast Guard Kodiak \(RSDRA2012000030012\) 9/12](#)

**PAGE 250, UNITED STATES (Alaska), KODIAK (NOJ) (US COAST GUARD), RT(MF) table, row 3, beginning NOTE:**

Delete row

[US Coast Guard Kodiak \(RSDRA2012000030012\) 9/12](#)

**PAGE 250, UNITED STATES (Alaska), VALDEZ (US COAST GUARD).**

Delete entry

[US Coast Guard Kodiak \(RSDRA2012000030012\) 9/12](#)

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**VOLUME 2, NP 282, 2011/12**

Published Wk 11/11  
(Last Amendments: Weekly Edition No. 8 dated 23 February 2012)

**RADAR BEACONS**

**PAGE 14, UNITED KINGDOM.**

Insert:

Halliman Lt Buoy Racon                      57°44'·33N 3°18'·57W      51050  
20s                      9 n miles                      M (2·0 n miles)

[Northern Lighthouse Board Notice 4/12 \(RSDRA2012000026784\) 9/12](#)

**PAGE 73, TAIWAN.  
80850 Wen-kan Tui Lt.**

Delete entry

[Taiwanese Notice 12/12 \(RSDRA2012000030349\) 9/12](#)

## AUTOMATIC IDENTIFICATION SYSTEM (AIS)

**PAGE 159, DENMARK, Østerrenden North Lt W26.**  
Delete entry

Danish Notice 5/192/12 (RSDRA2012000030100) 9/12

**PAGE 161, FRANCE (English Channel), before La Jument des Heux Lt Buoy entry.**  
Insert:

Hinder 1 Lt Buoy	51°20'·80N 2°11'·00E	992271114		Synthetic	
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Avurnav Cherbourg 8/12 (RSDRA2012000027613) 9/12

**PAGE 173, UNITED KINGDOM, Orford Ness Lt.**  
Delete entry

Trinity House Notice 10/12 (RSDRA2012000027494) 9/12

[09/12]

### AMENDMENTS TO ADMIRALTY SAILING DIRECTIONS

#### NP13 Australia Pilot Volume 1 (2011 Edition)

**Western Australia - Port Walcott —  
Controlling depths**

**231**

Paragraph 6.80 *1* line 4 *For* 16·0 m *Read* 15·6 m

Chart Aus 55 [09/12]

**South Australia - Warburton Channel —  
Directions; depth**

**346**

Paragraph 10.86 *3* line 5 *For* 8·5 m *Read* 7·3 m

Chart Aus 121 [09/12]

**South Australia - Streaky Bay —  
Directions; depth**

**346**

Paragraph 10.87 *1* line 4 *For* 4·6 m *Read* 3·6 m

Chart Aus 121 [09/12]

#### NP15 Australia Pilot Volume 3 (2009 Edition)

**Queensland – Mooloolaba Harbour —  
Directions; depth**

**146**

Paragraph 4.55 *2* line 10 *For* 3 m *Read* 2·5 m

AA577312 [09/12]

**Queensland – Hervey Bay — Directions; shoal**

**175**

Paragraph 5.90 *4* lines 5-10 *Replace by:*

WNW of Ferguson Spit (24°46'·31S 153°05'·58E),  
thence:

WNW of Rooney Point (24°48'·91S 153°07'·25E), low  
and sandy, backed by sand hills.

Chart Aus 817 [09/12]

**Queensland – Cape Tribulation — Directions; wreck**

**312**

Paragraph 9.105 *1* line 9 *Delete*

Australian Notice 03/136/12 [09/12]

**Queensland – Torres Strait – Great North East  
Channel — Directions; depth**

**416**

Paragraph 13.31 *1* line 2 *For* 19 *Read* 18

Chart Aus 839 [09/12]