

RADIO NAVIGATIONAL AIDS CORRECTIONS

NATIONAL IMAGERY AND MAPPING AGENCY
 P.O. BOX 2000,
 GARLAND, TX.

PUB 117 Ed 1997 LAST NM 51/99

Page I—Line 20/R; replace with below:

(PUBMSCS0003/1999)

1/00

MARINE NAVIGATION DEPARTMENT
 SR D 44

| (1) No. | (2) Name | (3) Type | (4) Position Rx Tx | (5) Frequency | (6) Range | (7) Procedure | (8) Remarks |
|------------|-------------|-------------|--------------------------|------------------|--------------|------------------|----------------|
|------------|-------------|-------------|--------------------------|------------------|--------------|------------------|----------------|

FRANCE

The VHF direction finding stations of France are for emergency use only. The following details of operation are common to all of these stations:

CROSS Stations:
 A. Ch.11,16 (67 when 11 is in use for distress traffic).
 B. Ch.11,16(67).
 C. Ch.11,16(67).
 Signal and lookout stations:
 A. Ch.16 and 7 additional frequencies (swept by scanner) from Ch.1-29,36, 39,48,50,52,55,56,60-88.
 B. Ch.11,16.
 C. Ch.11,16.

| | | | | | | | |
|----------------------------------|-----|-------------------------|--|--|-----|--|----------------------|
| 1182.1 Jobourg. 2-0815 | RDF | 49 41 06 N 1 54 36 W | | A. Ch.11,16 (67 when 11 is in use for distress traffic). B. Ch.11,16(67). | 120 | | Controlled by CROSS. |
|----------------------------------|-----|-------------------------|--|--|-----|--|----------------------|

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1/00

INDIA

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 22° 44' 24"

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| 1188.1 Calcutta (VWC). 2-2200 | | | | | | | Remove from list. |
|---|--|--|--|--|--|--|-------------------|

* 1/00

| (1) No. | (2) Name | (3) Type | (4) Position Rx Tx | (5) Frequency | (6) Range | (7) Procedure | (8) Remarks |
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SPAIN

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*1302 Strait of Gibraltar
 6-B5250 (FAS).

RA 7 22 22 N 0 22 22 N
 0 22 33 W 5 22 22 W

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Page 2-7—Lines 26 to 32/L; replace with below:
 used to describe solar activity as listed below:

- Very low: x-ray events less than C-class.
- Low: C-class x-ray events.
- Moderate: isolated (one to four) M-class x-ray events.
- High: several (five or more) M-class x-ray events, or isolated (one to four) M5 or greater x-ray events.
- Extreme: several M5 or greater x-ray events.

| (1) No. | (2) Name | (3) Hours of Transmission | (4) System | (5) Frequency |
|------------|-------------|------------------------------|---------------|------------------|
|------------|-------------|------------------------------|---------------|------------------|

MEXICO

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***2042 Tacubaya (XBA)(FAS).**
 2-6715

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U.S.

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1/00

RUSSIA

2204 Novosibirsk (RTA).
 2-0410

0000-0530,0900-1200,1400-2400.

(See below)

10000 kHz, A1A, A2A, 5 kW.

0630-1330.

15000 kHz, A1A, 5 kW.

Transmission times 1 hr. later on both frequencies when daylight savings time in effect.

DUT1 AND dUT1: Marked seconds indicated by double pulse with 100ms separation, between 00m.-10m. and 30m.-40m.
 SYSTEM: From 00m. to 10m.: second markers of 100ms each, minute markers of 500ms each. From 10m. to 20m.: sub-second markers of 20ms every 100ms, second markers of 40ms each, minute markers of 500ms each. From 20m. to 28m.: carrier. From 28m. to 29m.: silence. From 29m. to 30m.: call sign. From 30m. to 40m.: second markers of 100ms each, minute markers of 500ms each. From 40m. to 50m.: sub-second markers of 20ms every 100ms, second markers of 40ms each, minute markers of 500ms each. From 50m. to 58m.: carrier. From 58m. to 59m.: silence. From 59m. to 00m.: call sign. Markers omitted between 56s. and 59s. at 04m., 09m., 14m., 19m., 34m., 39m., 44m., 49m.

TRANSMITTERS: Both frequencies off-air 0000-1000 first and third Thurs. each month.

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| (1) No. | (2) Name | (3) Hours of Transmission | (4) System | (5) Frequency |
|-----------------------|--------------------|------------------------------|---------------|--------------------------|
| UNITED KINGDOM | | | | |
| 2370 2-0022 | BBC-World Service. | | | <i>Remove from list.</i> |
| | | | | * |
| | | | | 1/00 |

Page 4-10—Line 40/R to Page 4-11—Line 2/L; read:

400D. Assistance by SAR Aircraft, Helicopters and Vessels

SAR aircraft may drop rescue equipment to ships in distress. *This may include equipment containers connected*

in series by a buoyant line. This may include equipment containers connected in series by a buoyant floatation device. The following may be dropped:
(BA RA Vol 5) 1/00

| (1) No. | (2) Name | (3) Address | (4) Name of Coast Station | (5) Remarks |
|------------|-------------|----------------|------------------------------|----------------|
|------------|-------------|----------------|------------------------------|----------------|

5410 Iraq

Remove from list.

* 1/00

This is plain p note text dansMD NSAKFDJSKALDJF DSAKLJDFKLSDJF g jksldgh fdakjgf jajgfhfaf hsdajkfh sdfhsaklf;sdah.
This is bold fsadhfkjsda hfhsdajklf shfjkslaf hdsjfhksah fhsdakjh hdsajkh sdahfsjkadh sadhfjskafh;aksgdhajk;gh dhgjdahfgjahfhsdskajfh shfjsdkahf shafhsakjfh shfjksdahfksadj.
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*5445 Italy (FAS)

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1/00

5860 United States (Atlantic and Gulf)(FAS)

DH MEDICO; station call sign; group count (number of words in message).

Massachusetts:
 Boston (NMF), USCG,
 Chatham Radio (WCC), MCI
 Communications.

Virginia:
 CAMSLANT Chesapeake
 (Portsmouth)
 (NMN), USCG.

Dallas: radio (RSC MCI
 communications)

Alabama:
 Mobile Radio (WLO), Mobile Marine
 Radio, Inc.

Louisiana:
 New Orleans (NMG), USCG.
 Pearl River (WNU), Globe Wireless.

Telephone calls from ships to doctors or hospitals are handled as regular phone calls in accordance with legally applicable tariffs. Ships requesting medical advice with no specific telephone number will be connected by the USCG. No charge is made for the call when the ship states it is an emergency involving the safety of life or property at sea. Message must be signed by the Master.

Messages transmitted to a USCG station are routed to the nearest medical facility. This service (inquiry and reply) is free of charge.

Numerous USCG stations continuously guard 2182 kHz (USB) and 156.8 MHz (VHF-FM) and will facilitate the provision of medical advice through their associated Rescue Coordination Center (RCC).

The use of the signal "CQ" from the International Code (NVPUB 102) for medical messages is discouraged.

* * *

1/00

| (1) No. | (2) Name | (3) Type | (4) Component | (5) Position | (6) Freq. | (7) Remarks |
|--------------------------|---|-------------|------------------|----------------------|--------------|--|
| NSS | | | | | | |
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| *6135 | RSC, Dallas 5656. | LORAN-C | Master | 0 00 00N 0 00 00E | 200.000 | This is plain remarks text. This is bold. <i>This is italic.</i> This is both. "This is quote." "This is bold/quote" <i>"This is italic/quote"</i> "This is both/quote" • - - • - - 22° 22' 22" |
| | ZESRI, Dallas 5656-W | | Secondary | 0 33 33N 5 33 33W | 120.000 | This is plain remarks text. This is bold. <i>This is italic.</i> This is both. "This is quote." "This is bold/quote" <i>"This is italic/quote"</i> "This is both/quote" • - - • - - 22° 22' 22" |
| | PSI, Dallas 5656-Z. | | Secondary | 7 33 33N 0 55 55W | 180.000 | This is plain remarks text. This is bold. <i>This is italic.</i> This is both. "This is quote." "This is bold/quote" <i>"This is italic/quote"</i> "This is both/quote" • - - • - - 22° 22' 22" |
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| 1/00 | | | | | | |
| EJDE CHAIN | | | | | | |
| 6205 | Ejde, Faroe Is., Denmark 9007. | LORAN-C | Master | 62 17 59N 7 04 27W | | |
| | Jan Mayen Is., Norway 9007-W. | | | | | Remove from list. |
| | Bo, Norway 9007-X. | | Secondary | 68 38 06N 14 27 47E | | |
| | Vaerlandet, Norway 9007-Y. | | Secondary | 61 17 53N 4 41 49E | | |
| * | | | | | | |
| 1/00 | | | | | | |
| HOKKAIDO CHAIN 9C | | | | | | |
| 6783 | Biei (D). | DECCA | Master | 43 35 55N 142 26 59E | 85.725 | |
| | Akkeshi (D). | | Red Slave | 43 03 51N 144 47 41E | 114.300 | |
| | Oshamanbe (Z). | | Green Slave | 42 30 08N 140 21 47E | 71.438 | |
| | Wakkanai (C). | | Purple Slave | 45 23 10N 141 39 18E | 128.588 | |
| | * | | * | | | |
| 1/00 | | | | | | |