

# WORLD NAVTEX DATABASE FOR DXERS

(SORTED BY COUNTRY ORDER)

Version 6.0

Last updated 25th of February 2009

Compiled by Alan Gale, G4TMV

This Database is divided into six separate sections.

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**NOTE #1:** The Country Identifiers used in this list are taken from the NDB List Country Code List (available from the Beaconworld website: <http://www.beaconworld.org.uk/download.htm>)

**NOTE #2:** This list is aimed only at radio enthusiasts, and it goes without saying that it should not be used for navigational purposes, since the data can't be confirmed as being 100% accurate and up to date. Any updates and corrections would be much appreciated!

**NOTE #3:** More info can be found at the Beaconworld Navtex section: <http://www.beaconworld.org.uk/navtex.htm>  
A more comprehensive version of this database is available in Excel Spreadsheet format there.

Updates/corrections for this list can be sent to: [webmaster at beaconworld.org.uk](mailto:webmaster@beaconworld.org.uk)

## SECTION ONE: 424 kHz NAVTEX SERVICE - NATIONAL LANGUAGES:

| Country: | COU: | kHz:  | Slot: | Call: | Station Name: | Transmission Times - All in UTC:   | Latitude: | Longitude: | Range nm: | Area: | Lang: | Status: |
|----------|------|-------|-------|-------|---------------|------------------------------------|-----------|------------|-----------|-------|-------|---------|
| Japan    | JPN  | 424.0 | [G]   | JNB   | Naha          | 0000, 0400, 0800, 1200, 1600, 2000 | 26° 05' N | 127° 40' E | 400       | XI    | JJ    | active  |
| Japan    | JPN  | 424.0 | [H]   | JNR   | Moji          | 0017, 0417, 0817, 1217, 1617, 2017 | 34° 01' N | 130° 56' E | 400       | XI    | JJ    | active  |
| Japan    | JPN  | 424.0 | [I]   | JGC   | Yokohama      | 0034, 0434, 0834, 1234, 1634, 2034 | 35° 14' N | 139° 55' E | 400       | XI    | JJ    | active  |
| Japan    | JPN  | 424.0 | [J]   | JNL   | Otaru         | 0051, 0451, 0851, 1251, 1651, 2051 | 43° 19' N | 140° 27' E | 400       | XI    | JJ    | active  |
| Japan    | JPN  | 424.0 | [K]   | JNX   | Kushiro       | 0108, 1508, 0908, 1308, 1708, 2108 | 42° 57' N | 144° 36' E | 400       | XI    | JJ    | active  |

## SECTION TWO: 490 kHz NAVTEX SERVICE - NATIONAL LANGUAGES:

| Country:     | COU: | kHz:  | Slot: | Call: | Station Name:         | Transmission Times - All in UTC:   | Latitude: | Longitude: | Range nm: | Area: | Lang: | Status:  |
|--------------|------|-------|-------|-------|-----------------------|------------------------------------|-----------|------------|-----------|-------|-------|----------|
| Azores       | AZR  | 490.0 | [J]   | CTH   | Horta                 | 0130, 0530, 0930, 1330, 1730, 2130 | 38° 32' N | 28° 38' W  | 640       | II    | PP    | active   |
| Algeria      | ALG  | 490.0 | [V]   | 7TA   | Alger Radio           | 0330, 0730, 1130, 1530, 1930, 2330 | 36° 40' N | 03° 18' E  | 500       | III   | EE    | active   |
| Argentina    | ARG  | 490.0 | [A]   | L3K   | Ushuaia               | 0000, 0400, 0800, 1200, 1600, 2000 | 54° 48' S | 68° 18' W  | 280       | VI    | SS    | active   |
| Argentina    | ARG  | 490.0 | [B]   | L3D   | Río Gallegos          | 0010, 0410, 0810, 1210, 1610, 2010 | 51° 37' S | 69° 03' W  | 280       | VI    | SS    | active   |
| Argentina    | ARG  | 490.0 | [C]   | L2W   | Comodoro Rivadavia    | 0020, 0420, 0820, 1220, 1620, 2020 | 45° 51' S | 67° 25' W  | 280       | VI    | SS    | active   |
| Argentina    | ARG  | 490.0 | [D]   | L2I   | Bahia Blanca          | 0030, 0430, 0830, 1230, 1630, 2030 | 38° 43' S | 62° 06' W  | 280       | VI    | SS    | active   |
| Argentina    | ARG  | 490.0 | [E]   | L2P   | Mar del Plata         | 0040, 0440, 0840, 1240, 1640, 2040 | 38° 03' S | 57° 32' W  | 280       | VI    | SS    | active   |
| Argentina    | ARG  | 490.0 | [F]   | L2B   | Buenos Aires          | 0050, 0450, 0850, 1250, 1650, 2050 | 34° 36' S | 58° 22' W  | 560       | VI    | SS    | active   |
| Canada       | CAN  | 490.0 | [D]   | VCK   | Riviere-au-Renard, QC | 0035, 0435, 0835, 1235, 1635, 2035 | 50° 11' N | 66° 07' W  | 300       | IV    | FF    | active   |
| Canada       | CAN  | 490.0 | [J]   | VCO   | Sydney, NS            | 0255, 0655, 1055, 1455, 1855, 2255 | 46° 11' N | 59° 54' W  | 300       | IV    | FF    | active   |
| Canada       | CAN  | 490.0 | [S]   | VFF   | Iqaluit, NU           | 0300, 0700, 1100, 1500, 1900, 2300 | 63° 44' N | 68° 33' W  | 150       | IV    | FF    | active   |
| Canada       | CAN  | 490.0 | [V]   | VAR-3 | Fundy, NB             | 0335, 0735, 1135, 1535, 1935, 2335 | 43° 45' N | 66° 10' W  | 300       | IV    | FF    | active   |
| Canary Isles | CNR  | 490.0 | [A]   | EAL   | Las Palmas            | 0000, 0400, 0800, 1200, 1600, 2000 | 28° 09' N | 15° 25' W  |           | II    | SS    | on trial |
| Cape Verde   | CPV  | 490.0 | [P]   | D4A   | Ribeira de Vinha      | 0230, 0630, 1030, 1430, 1830, 2230 | 16° 51' N | 25° 00' W  | 250       | II    | EE    | active   |
| England      | ENG  | 490.0 | [T]   | GNI   | Niton                 | 0310, 0710, 1110, 1510, 1910, 2310 | 50° 35' N | 01° 15' W  | 270       | I     | FF    | active   |
| England      | ENG  | 490.0 | [I]   | GNI   | Niton                 | 0120, 0520, 0920, 1320, 1720, 2120 | 50° 35' N | 01° 15' W  | 270       | I     | EE    | active   |
| England      | ENG  | 490.0 | [U]   | GCC   | Cullercoats           | 0320, 0720, 1120, 1520, 1920, 2320 | 55° 04' N | 01° 28' W  | 270       | I     | EE    | active   |
| France       | FRA  | 490.0 | [E]   | FRC   | CROSS Corsen          | 0040, 0440, 0840, 1240, 1640, 2040 | 48° 24' N | 05° 03' W  | 300       | II    | FF    | active   |
| France       | FRA  | 490.0 | [S]   | FRL   | CROSS La Garde        | 0300, 0700, 1100, 1500, 1900, 2300 | 43° 06' N | 05° 59' E  | 250       | III   | FF    | active   |
| Galapagos    | GAL  | 490.0 | [A]   |       | Ayora                 | 0000, 0400, 0800, 1200, 1600, 2000 | 00° 45' S | 90° 19' W  | 250-400   | XII   | SS    | active   |
| Germany      | DEU  | 490.0 | [L]   | DDH47 | Pinneberg             | 0150, 0550, 0950, 1350, 1850, 2150 | 53° 43' N | 09° 55' E  | 250-400   | I     | DD    | active   |

|             |     |       |     |       |                           |                                    |           |            |     |     |    |           |
|-------------|-----|-------|-----|-------|---------------------------|------------------------------------|-----------|------------|-----|-----|----|-----------|
| Iceland     | ISL | 490.0 | [E] | TFA   | Saudanes                  | 0040, 0440, 0840, 1240, 1640, 2040 | 66° 11' N | 18° 57' W  | 450 | I   | IS | active    |
| Iceland     | ISL | 490.0 | [K] | TFA   | Grindavik                 | 0140, 0540, 0940, 1340, 1740, 2140 | 63° 47' N | 22° 31' W  | 450 | I   | IS | active    |
| North Korea | KRE | 490.0 | [A] |       | Pyongyang                 | 0000, 0400, 0800, 1200, 1600, 2000 | 38° 55' N | 125° 43' E | 200 | XI  | EE | active    |
| North Korea | KRE | 490.0 | [B] |       | Hamhung                   | 0010, 0410, 0810, 1210, 1610, 2010 | 39°50' N  | 127° 41' E | 200 | XI  | EE | active    |
| Portugal    | POR | 490.0 | [G] | CTV   | Monsanto                  | 0100, 0500, 0900, 1300, 1700, 2100 | 38° 44' N | 09° 11' W  | 520 | II  | PP | active    |
| Romania     | ROU | 490.0 | [L] | YQI   | Constanta                 | 0150, 0550, 0950, 1350, 1850, 2150 | 44° 06' N | 28° 37' E  | 250 | III | RO | active    |
| Scotland    | SCT | 490.0 | [C] | GPK   | Portpatrick               | 0020, 0420, 0820, 1220, 1620, 2020 | 54° 51' N | 05° 07' W  | 270 | I   | EE | active    |
| South Korea | KOR | 490.0 | [J] |       | Chukpyon                  | 0130, 0530, 0930, 1330, 1730, 2130 | 37° 03' N | 129° 26' E | 200 | XI  | KO | active    |
| South Korea | KOR | 490.0 | [K] |       | Pyonsan                   | 0140, 0540, 0940, 1340, 1740, 2140 | 35° 36' N | 126° 29' E | 200 | XI  | KO | active    |
| Spain       | ESP | 490.0 | [M] | EAV   | Valencia (Cabo de la Nao) | 0200, 0600, 1000, 1400, 1800, 2200 | 39° 27' N | 00° 20' W  | 300 | III | SS | active    |
| Spain       | ESP | 490.0 | [T] | EAC   | Tarifa                    | 0310, 0710, 1110, 1510, 1910, 2310 | 36° 01' N | 05° 35' W  |     | II  | SS | active    |
| Spain       | ESP | 490.0 | [W] | EAR   | Coruna                    | 0340, 0740, 1140, 1540, 1940, 2340 | 43° 22' N | 08° 27' W  |     | II  | SS | active    |
| Taiwan      | TWN | 490.0 | [V] |       | Lintou                    | 0330, 0730, 1130, 1530, 1930, 2330 | 23° 33' N | 119° 38' E | 350 | XI  | CC | inactive? |
| Taiwan      | TWN | 490.0 | [X] | XSY   | Yenliaoken                | 0350, 0750, 1150, 1550, 1950, 2350 | 23° 54' N | 121° 36' E | 350 | XI  | CC | inactive? |
| Turkey      | TUR | 490.0 | [A] | TAF   | Samsun                    | 0000, 0400, 0800, 1200, 1600, 2000 | 41° 17' N | 36° 20' E  | 300 | III | TT | active    |
| Turkey      | TUR | 490.0 | [B] | TAH   | Istanbul                  | 0010, 0410, 0810, 1210, 1610, 2010 | 41° 04' N | 28° 57' E  | 300 | III | TT | active    |
| Turkey      | TUR | 490.0 | [C] | TAN   | Izmir                     | 0020, 0420, 0820, 1220, 1620, 2020 | 38° 17' N | 26° 16' E  | 300 | III | TT | active    |
| Turkey      | TUR | 490.0 | [D] | TAL   | Antalya                   | 0030, 0430, 0830, 1230, 1630, 2030 | 36° 53' N | 30° 42' E  | 300 | III | TT | active    |
| Ukraine     | UKR | 490.0 | [U] | UKW   | Kerch                     | 0320, 0720, 1120, 1520, 1920, 2320 | 45° 23' N | 36° 28' E  | 280 | III | EE | active    |
| Ukraine     | UKR | 490.0 | [X] | UTT   | Odesa                     | 0350, 0750, 1150, 1550, 1950, 2350 | 46° 29' N | 30° 44' E  | 280 | III | EE | active    |
| Uruguay     | URG | 490.0 | [A] | CWM27 | La Paloma                 | 0000, 0400, 0800, 1200, 1600, 2000 | 34° 40' S | 54° 09' W  | 280 | V   | SS | off air   |

## SECTION THREE: 518 kHz NAVTEX SERVICE - INTERNATIONAL LANGUAGES:

| Country:  | COU: | kHz:  | Slot: | Call: | Station Name:      | Transmission Times - All in UTC:   | Latitude: | Longitude: | Range nm: | Area: | Lang: | Status: |
|-----------|------|-------|-------|-------|--------------------|------------------------------------|-----------|------------|-----------|-------|-------|---------|
| Alaska    | ALS  | 518.0 | [J]   | NOJ   | Kodiak (east of)   | 0300, 0700, 1100, 1500, 1900, 2300 | 57° 46' N | 152° 34' W | 200       | XII   | EE    | active  |
| Alaska    | ALS  | 518.0 | [X]   | NOJ   | Kodiak (west of)   | 0340, 0740, 1140, 1540, 1940, 2340 | 57° 46' N | 152° 34' W | 200       | XII   | EE    | active  |
| Algeria   | ALG  | 518.0 | [B]   | 7TA   | Alger Radio        | 0010, 0410, 0810, 1210, 1610, 2010 | 36° 40' N | 03° 18' E  | 500       | III   | EE    | active  |
| Argentina | ARG  | 518.0 | [M]   | L3K   | Ushuaia            | 0200, 0600, 1000, 1400, 1800, 2200 | 54° 48' S | 68° 18' W  | 280       | VI    | EE    | active  |
| Argentina | ARG  | 518.0 | [N]   | L3D   | Rio Gallegos       | 0210, 0610, 1010, 1410, 1810, 2210 | 51° 37' S | 69° 03' W  | 280       | VI    | EE    | active  |
| Argentina | ARG  | 518.0 | [O]   | L2W   | Comodoro Rivadavia | 0220, 0620, 1020, 1420, 1820, 2220 | 45° 51' S | 67° 25' W  | 280       | VI    | EE    | active  |
| Argentina | ARG  | 518.0 | [P]   | L2I   | Bahia Blanca       | 0230, 0630, 1030, 1430, 1830, 2230 | 38° 43' S | 62° 06' W  | 280       | VI    | EE    | active  |
| Argentina | ARG  | 518.0 | [Q]   | L2P   | Mar del Plata      | 0240, 0640, 1040, 1440, 1840, 2240 | 38° 03' S | 57° 32' W  | 280       | VI    | EE    | active  |
| Argentina | ARG  | 518.0 | [R]   | L2B   | Buenos Aires       | 0250, 0650, 1050, 1450, 1850, 2250 | 34° 36' S | 58° 22' W  | 560       | VI    | EE    | active  |

|               |     |       |     |         |                       |                                    |                      |     |     |       |        |
|---------------|-----|-------|-----|---------|-----------------------|------------------------------------|----------------------|-----|-----|-------|--------|
| Azores        | AZR | 518.0 | [F] | CTH     | Horta                 | 0050, 0450, 0850, 1250, 1650, 2050 | 38° 32' N 28° 38' W  | 640 | II  | EE    | active |
| Bahrain       | BHR | 518.0 | [B] | A9M     | Hamala                | 0010, 0410, 0810, 1210, 1610, 2010 | 26° 13' N 50° 39' E  | 300 | IX  | EE    | active |
| Belgium       | BEL | 518.0 | [M] | OST     | Oostende (Thames)     | 0200, 0600, 1000, 1400, 1800, 2200 | 51° 11' N 02° 48' E  | 150 | I   | EE    | active |
| Belgium       | BEL | 518.0 | [T] | OST     | Oostende              | 0310, 0710, 1110, 1510, 1910, 2310 | 51° 11' N 02° 48' E  | 110 | I   | EE    | active |
| Bermuda       | BER | 518.0 | [B] | ZBM     | Bermuda Harbour       | 0010, 0410, 0810, 1210, 1610, 2010 | 32° 23' N 64° 41' W  | 280 | IV  | EE    | active |
| Bulgaria      | BUL | 518.0 | [J] | LZW     | Varna                 | 0130, 0530, 0930, 1330, 1730, 2130 | 43° 04' N 27° 46' E  | 350 | III | EE    | active |
| Canada        | CAN | 518.0 | [C] | VCK     | Riviere-au-Renard, QC | 0020, 0420, 0820, 1220, 1620, 2020 | 50° 11' N 66° 07' W  | 300 | IV  | EE    | active |
| Canada        | CAN | 518.0 | [D] | VAJ     | Prince Rupert, BC     | 0030, 0430, 0830, 1230, 1630, 2030 | 54° 18' N 130° 25' W | 300 | XII | EE    | active |
| Canada        | CAN | 518.0 | [H] | XMJ 329 | Prescott, ON          | 0110, 0510, 0910, 1310, 1710, 2110 | 45° 42' N 75° 31' W  | 300 | IV  | EE    | active |
| Canada        | CAN | 518.0 | [H] | XLK835  | Tofino, BC            | 0110, 0510, 0910, 1310, 1710, 2110 | 48° 56' N 125° 32' W | 300 | XII | EE    | active |
| Canada        | CAN | 518.0 | [O] | VON     | St. Johns, NL         | 0220, 0620, 1020, 1420, 1820, 2220 | 47° 37' N 52° 40' W  | 300 | IV  | EE    | active |
| Canada        | CAN | 518.0 | [P] | XLJ 895 | Thunder Bay, ON       | 0230, 0630, 1030, 1430, 1830, 2230 | 48° 26' N 89° 13' W  | 300 | IV  | EE    | active |
| Canada        | CAN | 518.0 | [Q] | VCO     | Sydney, NS            | 0240, 0640, 1040, 1440, 1840, 2240 | 46° 11' N 59° 54' W  | 300 | IV  | EE    | active |
| Canada        | CAN | 518.0 | [T] | VFF     | Iqaluit, NT           | 0310, 0710, 1110, 1510, 1910, 2310 | 63° 44' N 68° 33' W  | 150 | IV  | EE    | active |
| Canada        | CAN | 518.0 | [U] | VAR-3   | Fundy, NB             | 0320, 0720, 1120, 1520, 1920, 2320 | 45° 14' N 65° 59' W  | 300 | IV  | EE    | active |
| Canada        | CAN | 518.0 | [X] | VOK     | Labrador, NL          | 0350, 0750, 1150, 1550, 1950, 2350 | 53° 18' N 60° 33' W  | 300 | IV  | EE    | active |
| Canary Isles  | CNR | 518.0 | [I] | EAL     | Las Palmas            | 0120, 0520, 0920, 1320, 1720, 2120 | 28° 09' N 15° 25' W  | 400 | II  | EE    | active |
| Cape Verde    | CPV | 518.0 | [U] | D4A     | Ribeira de Vinha      | 0320, 0720, 1120, 1520, 1920, 2320 | 16° 51' N 25° 00' W  | 250 | II  | EE    | active |
| Chile         | CHL | 518.0 | [A] | CBA     | Antofgasta            | 0400, 1200, 2000                   | 23° 40' S 70° 25' W  | 300 | XV  | EE    | active |
| Chile         | CHL | 518.0 | [B] | CBV     | Valparaíso            | 0410, 1210, 2010                   | 32° 48' S 71° 29' W  | 300 | XV  | EE    | active |
| Chile         | CHL | 518.0 | [C] | CBT     | Talcahuano            | 0420, 1220, 2020                   | 36° 42' S 73° 06' W  | 300 | XV  | EE    | active |
| Chile         | CHL | 518.0 | [D] | CBP     | Puerto Montt          | 0430, 1230, 2030                   | 41° 29' S 72° 57' W  | 300 | XV  | EE    | active |
| Chile         | CHL | 518.0 | [E] | CBM     | Magallenes            | 0440, 1240, 2040                   | 52° 56' S 70° 54' W  | 300 | XV  | EE    | active |
| Chile         | CHL | 518.0 | [H] | CBA     | Antofgasta            | 0000, 0800, 1600                   | 23° 40' S 70° 25' W  | 300 | XV  | SS    | active |
| Chile         | CHL | 518.0 | [I] | CBV     | Valparaíso            | 0010, 0810, 1610                   | 32° 48' S 71° 29' W  | 300 | XV  | SS    | active |
| Chile         | CHL | 518.0 | [J] | CBT     | Talcahuano            | 0020, 0820, 1620                   | 36° 42' S 73° 06' W  | 300 | XV  | SS    | active |
| Chile         | CHL | 518.0 | [K] | CBP     | Puerto Montt          | 0030, 0830, 1630                   | 41° 29' S 72° 57' W  | 300 | XV  | EE    | active |
| Chile         | CHL | 518.0 | [L] | CBM     | Magallenes            | 0040, 0840, 1640                   | 52° 56' S 70° 54' W  | 300 | XV  | SS    | active |
| China         | CHN | 518.0 | [L] | VRX     | Hong Kong             | 0150, 0550, 0950, 1350, 1750, 2150 | 22° 13' N 114° 15' E | 250 | XI  | EE    | active |
| China         | CHN | 518.0 | [M] | XSI     | Sanya                 | 0200, 0600, 1000, 1400, 1800, 2200 | 18° 14' N 109° 30' E | 250 | XI  | EE/CC | active |
| China         | CHN | 518.0 | [N] | XSQ     | Guangzhou             | 0210, 0610, 1010, 1410, 1810, 2210 | 23° 09' N 113° 29' E | 250 | XI  | EE/CC | active |
| China         | CHN | 518.0 | [O] | XSL     | Foochow               | 0220, 0620, 1020, 1420, 1820, 2220 | 26° 02' N 119° 18' E | 250 | XI  | EE    | active |
| China         | CHN | 518.0 | [Q] | XSG     | Shanghai              | 0240, 0640, 1040, 1440, 1840, 2240 | 31° 07' N 121° 33' E | 250 | XI  | EE    | active |
| China         | CHN | 518.0 | [R] | XSZ     | Dalian                | 0250, 0650, 1050, 1450, 1850, 2250 | 38° 52' N 121° 31' E | 250 | XI  | EE    | active |
| Croatia       | HRV | 518.0 | [Q] | 9AS     | Split                 | 0240, 0640, 1040, 1440, 1840, 2240 | 43° 30' N 16° 29' E  | 150 | III | EE    | active |
| Cyprus        | CYP | 518.0 | [M] | 5BA     | Cyprus                | 0200, 0600, 1000, 1400, 1800, 2200 | 35° 02' N 33° 17' E  | 220 | III | EE    | active |
| Easter Island | PAQ | 518.0 | [G] | CBY     | Isla de Pascua        | 0050, 0850, 1650                   | 27° 09' S 109° 23' W | 300 | XV  | SS    | active |
| Easter Island | PAQ | 518.0 | [F] | CBY     | Isla de Easter        | 0450, 1250, 2050                   | 27° 09' S 109° 23' W | 300 | XV  | EE    | active |
| Egypt         | EGY | 518.0 | [N] | SUH     | Alexandria            | 0210, 0610, 1010, 1410, 1810, 2210 | 31° 12' N 29° 52' E  | 350 | III | EE    | active |

|           |     |       |     |     |                         |                                    |           |            |         |      |       |        |
|-----------|-----|-------|-----|-----|-------------------------|------------------------------------|-----------|------------|---------|------|-------|--------|
| Egypt     | EGY | 518.0 | [V] | SUK | Kosseir                 | 0330, 0730, 1130, 1530, 1930, 2330 | 26° 06' N | 34° 17' E  | 350     | IX   | EE    | active |
| Egypt     | EGY | 518.0 | [X] | SUZ | Serapeum (Ismailia)     | 0350, 0750, 1150, 1550, 1950, 2350 | 30° 35' N | 32° 17' E  | 400     | IX   | EE    | active |
| England   | ENG | 518.0 | [E] | GNI | Niton                   | 0040, 0440, 0840, 1240, 1640, 2040 | 50° 35' N | 01° 15' W  | 270     | I    | EE    | active |
| England   | ENG | 518.0 | [G] | GCC | Cullercoats             | 0100, 0500, 0900, 1300, 1700, 2100 | 55° 04' N | 01° 28' W  | 270     | I    | EE    | active |
| England   | ENG | 518.0 | [K] | GNI | Niton (Northern France) | 0140, 0540, 0940, 1340, 1740, 2140 | 50° 35' N | 01° 15' W  | 270     | I    | EE    | active |
| Equador   | EQA | 518.0 | [M] | HCG | Guayaquil               | 0200, 0600, 1000, 1400, 1800, 2200 | 02° 17' S | 72° 01' W  |         | XII  | EE    | active |
| Estonia   | EST | 518.0 | [U] | ESA | Tallinn                 | 0320, 0720, 1120, 1520, 1920, 2320 | 59° 30' N | 24° 30' E  | 300     | I    | EE    | active |
| Faroes    | FRO | 518.0 | [D] | OXJ | Tórshavn                | 0030, 0430, 0830, 1230, 1630, 2030 | 62° 01' N | 06° 48' W  | 250     | I    | EE    | active |
| France    | FRA | 518.0 | [A] | FRC | CROSS Corsen            | 0000, 0400, 0800, 1200, 1600, 2000 | 48° 28' N | 05° 03' W  | 300     | II   | EE    | active |
| France    | FRA | 518.0 | [W] | FRL | CROSS La Garde          | 0340, 0740, 1140, 1540, 1940, 2340 | 43° 06' N | 05° 59' E  | 250     | III  | EE    | active |
| Galapagos | GAL | 518.0 | [L] |     | Ayora                   | 0150, 0550, 0950, 1350, 1750, 2150 | 00° 45' S | 90° 19' W  | 250-400 | XII  | EE    | active |
| Germany   | DEU | 518.0 | [S] | DEU | Germany                 | 0300, 0700, 1100, 1500, 1900, 2300 | 53° 43' N | 09° 55' E  | 250-400 | I    | EE    | active |
| Greece    | GRC | 518.0 | [H] | SVH | Irákleio (Crete)        | 0110, 0510, 0910, 1310, 1710, 2110 | 35° 20' N | 25° 07' E  | 280     | III  | EE/GK | active |
| Greece    | GRC | 518.0 | [K] | SVK | Kerkyra                 | 0140, 0540, 0940, 1340, 1740, 2140 | 39° 45' N | 19° 52' E  | 280     | III  | EE/GK | active |
| Greece    | GRC | 518.0 | [L] | SVL | Limnos                  | 0150, 0550, 0950, 1350, 1750, 2150 | 39° 52' N | 25° 04' E  | 280     | III  | EE/GK | active |
| Greenland | GRL | 518.0 | [W] | OXI | Nuuk (Kook Island)      | 0340, 0740, 1140, 1540, 1940, 2340 | 64° 04' N | 52° 02' W  | 400     | IV   | EE    | active |
| Guam      | GUM | 518.0 | [V] | NRV | Guam                    | 0100, 0500, 0900, 1300, 1700, 2100 | 13° 29' N | 144° 50' E | 100     | XI   | EE    | active |
| Hawaii    | HWA | 518.0 | [O] | NMO | Honolulu                | 0040, 0440, 0840, 1240, 1640, 2040 | 21° 22' N | 158° 09' W | 350     | XII  | EE    | active |
| Iceland   | ISL | 518.0 | [R] | TFA | Saudanes                | 0250, 0650, 1050, 1450, 1850, 2250 | 66° 11' N | 18° 57' W  | 450     | I    | EE    | active |
| Iceland   | ISL | 518.0 | [X] | TFA | Grindavik               | 0350, 0750, 1150, 1550, 1950, 2350 | 63° 47' N | 22° 31' W  | 450     | I    | EE    | active |
| India     | IND | 518.0 | [G] | VWB | Bombay                  | 0100, 0500, 0900, 1300, 1700, 2100 | 19° 05' N | 72° 50' E  | 250     | VIII | EE    | active |
| India     | IND | 518.0 | [P] | VWM | Madras                  | 0230, 0630, 1030, 1430, 1830, 2230 | 13° 08' N | 80° 10' E  | 250     | VIII | EE    | active |
| Indonesia | INS | 518.0 | [A] | PNK | Jayapura                | 0000, 0400, 0800, 1200, 1600, 2000 | 02° 31' S | 140° 43' E | 300     | XI   | EE    | active |
| Indonesia | INS | 518.0 | [B] | PKE | Ambon                   | 0010, 0410, 0810, 1210, 1610, 2010 | 03° 42' S | 128° 12' E | 300     | XI   | EE    | active |
| Indonesia | INS | 518.0 | [D] | PKF | Makassar                | 0030, 0430, 0830, 1230, 1630, 2030 | 05° 06' S | 119° 26' W | 300     | XI   | EE    | active |
| Indonesia | INS | 518.0 | [E] | PKX | Jakarta                 | 0040, 0440, 0840, 1240, 1640, 2040 | 06° 07' S | 106° 52' E | 300     | XI   | EE    | active |
| Iran      | IRN | 518.0 | [A] | EQM | Bushehr                 | 0000, 0400, 0800, 1200, 1600, 2000 | 28° 58' N | 50° 50' E  | 300     | IX   | EE    | active |
| Iran      | IRN | 518.0 | [F] | EQI | Bandar Abbas            | 0050, 0450, 0850, 1250, 1650, 2050 | 27° 08' N | 57° 04' E  | 300     | IX   | EE    | active |
| Iran      | IRN | 518.0 | [G] |     | Fereydoon Kenar         | 0100, 0500, 0900, 1300, 1700, 2100 | 36° 42' N | 52° 33' E  | 250     | IX   | EE    | active |
| Ireland   | IRL | 518.0 | [Q] | EJM | Malin Head Coast Guard  | 0240, 0640, 1040, 1440, 1840, 2240 | 55° 22' N | 07° 21' W  | 400     | I    | EE    | active |
| Ireland   | IRL | 518.0 | [W] | EJK | Valentia Coast Guard    | 0340, 0740, 1140, 1540, 1940, 2340 | 51° 56' N | 10° 21' W  | 400     | I    | EE    | active |
| Israel    | ISR | 518.0 | [P] | 4XO | Haifa                   | 0020, 0420, 0820, 1220, 1620, 2020 | 32° 49' N | 35° 00' E  | 200     | III  | EE    | active |
| Italy     | ITA | 518.0 | [R] | IAR | Roma                    | 0250, 0650, 1050, 1450, 1850, 2250 | 41° 48' N | 12° 31' E  | 320     | III  | EE/II | active |
| Italy     | ITA | 518.0 | [U] | IQX | Trieste                 | 0320, 0720, 1120, 1520, 1920, 2320 | 45° 41' N | 13° 46' E  | 320     | III  | EE/II | active |

|                     |     |       |     |         |                         |                                    |           |            |     |      |       |          |
|---------------------|-----|-------|-----|---------|-------------------------|------------------------------------|-----------|------------|-----|------|-------|----------|
| Japan               | JPN | 518.0 | [G] | JNB     | Naha                    | 0100, 0500, 0900, 1300, 1700, 2100 | 26° 09' N | 127° 46' E | 400 | XI   | EE    | active   |
| Japan               | JPN | 518.0 | [H] | JNR     | Moji                    | 0110, 0510, 0910, 1310, 1710, 2110 | 33° 52' N | 130° 36' E | 400 | XI   | EE    | active   |
| Japan               | JPN | 518.0 | [I] | JGC     | Yokohama                | 0120, 0520, 0920, 1320, 1720, 2120 | 35° 22' N | 118° 43' E | 400 | XI   | EE    | active   |
| Japan               | JPN | 518.0 | [J] | JNL     | Otaru                   | 0130, 0530, 0930, 1330, 1730, 2130 | 43° 12' N | 141° 00' E | 400 | XI   | EE    | active   |
| Japan               | JPN | 518.0 | [K] | JNX     | Kushiro                 | 0140, 0540, 0940, 1340, 1740, 2140 | 42° 59' N | 144° 23' E | 400 | XI   | EE    | active   |
| Malaysia            | MLA | 518.0 | [S] | 9WH 21  | Sandakan                | 0300, 0700, 1000, 1500, 1900, 2300 | 05° 54' N | 118° 00' E | 350 | XI   | EE    | active   |
| Malaysia            | MLA | 518.0 | [T] | 9WW 21  | Miri                    | 0310, 0710, 1110, 1510, 1910, 2310 | 04° 28' N | 114° 01' E | 350 | XI   | EE    | active   |
| Malaysia            | MLA | 518.0 | [U] | 9MG     | Penang                  | 0320, 0720, 1120, 1520, 1920, 2320 | 05° 25' N | 100° 24' E | 350 | XI   | EE    | active   |
| Malta               | MLT | 518.0 | [O] | 9HD     | Malta                   | 0220, 0620, 1020, 1420, 1820, 2220 | 35° 49' N | 14° 32' E  | 400 | III  | EE    | active   |
| Mauritius           | MAU | 518.0 | [C] | MAU     | Mauritius               | 0020, 0420, 0820, 1220, 1620, 2020 | 20° 10' S | 57° 28' E  | 400 | VIII | EE    | active   |
| Morocco             | MRC | 518.0 | [M] | CNP     | Casablanca              | 0200, 0600, 1000, 1400, 1800, 2200 | 33° 36' N | 07° 38' W  | 180 | II   | EE    | active   |
| Namibia             | NMB | 518.0 | [B] | V5W     | Walvis Bay              | 0010, 0410, 0810, 1210, 1610, 2010 | 23° 03' S | 14° 37' E  | 380 | VII  | EE    | active   |
| Netherland Antilles | ATN | 518.0 | [H] | JPC     | Curacao                 | 0110, 0510, 0910, 1310, 1710, 2110 | 12° 10' N | 68° 52' W  | 250 | IV   | EE    | active   |
| Netherlands         | HOL | 518.0 | [P] | PBK     | Netherlands Coast Guard | 0230, 0630, 1030, 1430, 1830, 2230 | 52° 06' N | 04° 15' E  | 250 | I    | EE    | ctive    |
| North Korea         | KRE | 518.0 | [D] |         | Pyongyang               | 0030, 0430, 0830, 1230, 1630, 2030 | 38° 55' N | 125° 43' E | 200 | XI   | EE    | active   |
| North Korea         | KRE | 518.0 | [E] |         | Hamhung                 | 0040, 0440, 0840, 1240, 1640, 2040 | 39°50' N  | 127° 41' E | 200 | XI   | EE    | active   |
| Norway              | NOR | 518.0 | [B] | LGP     | Bodø                    | 0010, 0410, 0810, 1210, 1610, 2010 | 67° 16' N | 14° 23' E  | 450 | I    | EE    | active   |
| Norway              | NOR | 518.0 | [L] | LGQ     | Rogaland                | 0150, 0550, 0950, 1350, 1750, 2150 | 58° 39' N | 05° 36' E  | 450 | I    | EE    | active   |
| Norway              | NOR | 518.0 | [N] | LFO     | Orlandet                | 0210, 0610, 1010, 1410, 1810, 2210 | 63° 40' N | 09° 33' E  | 450 | I    | EE    | active   |
| Norway              | NOR | 518.0 | [V] | LGV     | Vardø                   | 0330, 0730, 1130, 1530, 1930, 2330 | 70° 22' N | 31° 06' E  | 450 | I    | EE    | active   |
| Oman                | OMA | 518.0 | [M] | A4M     | Muscat                  | 0200, 0600, 1000, 1400, 1800, 2200 | 23° 36' N | 58° 30' E  | 270 | IX   | EE    | active   |
| Pakistan            | PAK | 518.0 | [P] | ASK     | Karachi                 | 0230, 0630, 1030, 1430, 1830, 2230 | 24° 51' N | 67° 03' E  | 200 | IX   | EE    | active   |
| Peru                | PRU | 518.0 | [S] | OB2     | Paita                   | 0300, 0700, 1100, 1500, 1900, 2300 | 05° 05' S | 81° 07' W  | 400 | XVI  | EE/SS | active   |
| Peru                | PRU | 518.0 | [U] | OBC3    | Callao                  | 0320, 0720, 1120, 1520, 1920, 2320 | 12° 03' S | 77° 09' W  | 400 | XVI  | EE/SS | active   |
| Peru                | PRU | 518.0 | [W] | OB4     | Matarani                | 0340, 0740, 1140, 1540, 1940, 2340 | 17° 01' S | 72° 01' W  | 400 | XVI  | EE/SS | active   |
| Philippines         | PHL | 518.0 | [I] |         | Puerto Princesa         | 0120, 0520, 0920, 1320, 1720, 2120 | 09° 44' N | 121° 03' E | 320 | XI   | EE    | active   |
| Philippines         | PHL | 518.0 | [J] | DZS     | Manila                  | 0140, 0540, 0940, 1340, 1740, 2140 | 14° 35' N | 121° 03' E | 320 | XI   | EE    | active   |
| Philippines         | PHL | 518.0 | [K] |         | Davao                   | 0140, 0540, 0940, 1340, 1740, 2140 | 07° 04' N | 125° 36' E | 320 | XI   | EE    | active   |
| Portugal            | POR | 518.0 | [R] | CTV-251 | Monsanto                | 0250, 0650, 1050, 1450, 1850, 2250 | 38° 44' N | 09° 11' W  | 530 | II   | EE    | active   |
| Puerto Rico         | PTR | 518.0 | [R] | NMR     | Isabella - San Juan, PR | 0200, 0600, 1000, 1400, 1800, 2200 | 18° 28' N | 67° 04' W  | 200 | IV   | EE    | active   |
| Russia              | RSE | 518.0 | [A] | UIK     | Vladivostok             | 0000, 0400, 0800, 1200, 1600, 2000 | 43° 23' N | 131° 54' E | 280 | XIII | EE    | active   |
| Russia              | RSE | 518.0 | [B] | UFO     | Kholmsk                 | 0010, 0410, 0810, 1210, 1610, 2010 | 47° 02' N | 142° 03' E | 300 | XIII | EE    | active   |
| Russia              | RSE | 518.0 | [C] | UBA2    | Petropavlovsk           | 0020, 0420, 0820, 1220, 1620, 2020 | 53° 15' N | 158° 25' E | 280 | XIII | EE    | active   |
| Russia              | RSE | 518.0 | [D] | UIB     | Magadan                 | 0030, 0430, 0830, 1230, 1630, 2030 | 59° 41' N | 150° 09' E | 120 | XIII | EE    | on trial |
| Russia              | RSE | 518.0 | [G] |         | Okhotsk                 | 0100, 0500, 0900, 1300, 1700, 2100 | 59° 22' N | 143° 12' E | 300 | XIII | EE    | active   |

|                  |     |       |      |     |                              |                                    |           |            |     |     |       |        |
|------------------|-----|-------|------|-----|------------------------------|------------------------------------|-----------|------------|-----|-----|-------|--------|
| Russia           | RUS | 518.0 | [A]  | UDN | Novorossiysk (should be [S]) | 0300, 0700, 1100, 1500, 1900, 2300 | 44° 36' N | 37° 58' E  | 300 | III | EE    | active |
| Russia           | RUS | 518.0 | [C]  | UHS | Murmansk                     | 0020, 0420, 0820, 1220, 1620, 2020 | 68° 46' N | 32° 58' E  | 140 | n/a | EE    | active |
| Russia           | RUS | 518.0 | [F]  | UGE | Arkhangelsk                  | 0050, 0450, 0850, 1250, 1650, 2050 | 64° 51' N | 40° 17' E  | 280 | n/a | EE    | active |
| Russia (Caspian) | RUS | 518.0 | [W]  | UJB | Astrakhan                    | 0340, 0740, 1140, 1540, 1940, 2340 | 45° 47' N | 47° 33' E  | 250 | III | EE    | active |
| Sardinia         | SAR | 518.0 | [T]  | IDC | Cagliari                     | 0310, 0710, 1110, 1510, 1910, 2310 | 39° 14' N | 09° 14' E  | 320 | III | EE/II | active |
| Saudi Arabia     | ARS | 518.0 | [G]  | HZG | Dammam                       | 0100, 0500, 0900, 1300, 1700, 2100 | 26° 26' N | 50° 06' E  |     | IX  | EE    | active |
| Saudi Arabia     | ARS | 518.0 | [H]  | HZH | Jeddah                       | 0110, 0510, 0910, 1310, 1710, 2110 | 21° 23' N | 39° 11' E  | 390 | IX  | EE    | active |
| Scotland         | SCT | 518.0 | [O]  | GPK | Portpatrick                  | 0220, 0620, 1020, 1420, 1820, 2220 | 54° 51' N | 05° 07' W  | 270 | I   | EE    | active |
| Sicily           | SCY | 518.0 | [V]  | IQA | Augusta                      | 0330, 0730, 1130, 1530, 1930, 2330 | 37° 14' N | 15° 14' E  | 320 | III | EE/II | active |
| Singapore        | SNG | 518.0 | [C]  | 9VG | Singapore                    | 0020, 0420, 0820, 1220, 1620, 2020 | 01° 20' N | 103° 42' E | 400 | XI  | EE    | active |
| South Africa     | AFS | 518.0 | [C]  | ZSC | Cape Town                    | 0020, 0420, 0820, 1220, 1620, 2020 | 33° 41' S | 18° 43' E  | 500 | VII | EE    | active |
| South Africa     | AFS | 518.0 | [I]  | ZSQ | Port Elizabeth               | 0120, 0520, 0920, 1320, 1720, 2120 | 34° 02' S | 25° 33' E  | 500 | VII | EE    | active |
| South Africa     | AFS | 518.0 | [O]  | ZSD | Durban                       | 0220, 0620, 1020, 1420, 1820, 2220 | 29° 48' S | 30° 49' E  | 250 | VII | EE    | active |
| South Korea      | KOR | 518.0 | [V]  |     | Chukpyon                     | 0330, 0730, 1130, 1530, 1930, 2330 | 37° 03' N | 129° 26' E | 200 | XI  | EE    | active |
| South Korea      | KOR | 518.0 | [W]  |     | Pyonsan                      | 0340, 0740, 1140, 1540, 1940, 2340 | 35° 36' N | 126° 29' E | 200 | XI  | EE    | active |
| Spain            | ESP | 518.0 | [D]  | EAR | Coruna                       | 0030, 0430, 0830, 1230, 1630, 2030 | 43° 22' N | 08° 27' W  | 400 | II  | EE    | active |
| Spain            | ESP | 518.0 | [G]  | EAC | Tarifa                       | 0100, 0500, 0900, 1300, 1700, 2100 | 36° 01' N | 05° 35' W  | 400 | II  | EE    | active |
| Spain            | ESP | 518.0 | [X]  | EAV | Valencia (Cabo de la Nao)    | 0350, 0750, 1150, 1550, 1950, 2350 | 38° 43' N | 00° 09' W  | 300 | III | EE    | active |
| Svalbard         | SVB | 518.0 | [A]  | LGS | Svalbard                     | 0000, 0400, 0800, 1200, 1600, 2000 | 78° 02' N | 13° 40' E  | 450 | n/a | EE    | active |
| Sweden           | SWE | 518.0 | [H]  | SDJ | Bjuröklubb                   | 0110, 0510, 0910, 1310, 1710, 2110 | 64° 28' N | 21° 36' E  | 300 | I   | EE    | active |
| Sweden           | SWE | 518.0 | [I]  | SDJ | Grimeton                     | 0120, 0520, 0920, 1320, 1720, 2120 | 57° 06' N | 12° 23' E  | 300 | I   | EE    | active |
| Sweden           | SWE | 518.0 | [J]  | SDJ | Gislövshammar                | 0130, 0530, 0930, 1330, 1730, 2130 | 55° 29' N | 14° 19' E  | 300 | I   | EE    | active |
| Taiwan           | TWN | 518.0 | [P1] |     | Chi-Lung (Keelung)           | 0630, 1430, 2230                   | 25° 08' N | 121° 45' E | 350 | XI  | EE    | active |
| Taiwan           | TWN | 518.0 | [P2] |     | Linyuan                      | 0230, 1030, 1830                   | 22° 29' N | 120° 25' E | 350 | XI  | EE    | active |
| Thailand         | THA | 518.0 | [F]  | HAS | Bangkok (Nonthaburi)         | 0050, 0450, 0850, 1250             | 13° 01' N | 100° 01' E | 200 | XI  | EE    | active |
| Turkey           | TUR | 518.0 | [D]  | TAH | Istanbul                     | 0030, 0430, 0830, 1230, 1630, 2030 | 41° 04' N | 28° 57' E  | 300 | III | EE    | active |
| Turkey           | TUR | 518.0 | [E]  | TAF | Samsun                       | 0040, 0440, 0840, 1240, 1640, 2040 | 41° 17' N | 36° 20' E  | 300 | III | EE    | active |
| Turkey           | TUR | 518.0 | [F]  | TAL | Antalya                      | 0050, 0450, 0850, 1250, 1650, 2050 | 36° 53' N | 30° 42' E  | 300 | III | EE    | active |
| Turkey           | TUR | 518.0 | [I]  | TAN | Izmir                        | 0120, 0520, 0920, 1320, 1720, 2120 | 38° 17' N | 26° 16' E  | 300 | III | EE    | active |
| Ukraine          | UKR | 518.0 | [C]  | UTT | Odesa                        | 0020, 0420, 0820, 1220, 1620, 2020 | 46° 29' N | 30° 44' E  | 280 | III | EE    | active |
| Ukraine          | UKR | 518.0 | [G]  | UKW | Kerch                        | 0100, 0500, 0900, 1300, 1700, 2100 | 45° 23' N | 36° 28' E  | 280 | III | EE    | active |
| United States    | USA | 518.0 | [A]  | NMA | Miami, FL                    | 0000, 0400, 0800, 1200, 1600, 2000 | 25° 30' N | 80° 23' W  | 240 | IV  | EE    | active |
| United States    | USA | 518.0 | [C]  | NMC | San Francisco (Point Reyes)  | 0000, 0400, 0800, 1200, 1600, 2000 | 37° 55' N | 122° 42' W | 350 | XII | EE    | active |
| United States    | USA | 518.0 | [E]  | NMB | Savannah, GA                 | 0040, 0440, 0840, 1240, 1640, 2040 | 32° 08' N | 81° 42' W  | 200 | IV  | EE    | active |
| United States    | USA | 518.0 | [F]  | NMF | Boston, MA                   | 0045, 0445, 0845, 1245, 1645, 2045 | 41° 43' N | 70° 31' W  | 200 | IV  | EE    | active |
| United States    | USA | 518.0 | [G]  | NMG | New Orleans, LA              | 0300, 0700, 1100, 1500, 1900, 2300 | 29° 53' N | 89° 55' W  | 200 | IV  | EE    | active |
| United States    | USA | 518.0 | [N]  | NMN | Portsmouth, VA               | 0130, 0530, 0930, 1330, 1730, 2130 | 36° 44' N | 76° 01' W  | 280 | IV  | EE    | active |

|               |     |       |     |       |                          |                                    |           |            |     |     |    |        |
|---------------|-----|-------|-----|-------|--------------------------|------------------------------------|-----------|------------|-----|-----|----|--------|
| United States | USA | 518.0 | [Q] | NMQ   | Long Beach, CA (Cambria) | 0045, 0445, 0845, 1245, 1645, 2045 | 35° 31' N | 121° 03' W | 350 | XII | EE | active |
| United States | USA | 518.0 | [W] | NMW   | Astoria, OR              | 0130, 0530, 0930, 1330, 1730, 2130 | 46° 10' N | 123° 49' W | 216 | XII | EE | active |
| Uruguay       | URG | 518.0 | [F] | CWM27 | La Paloma                | 0050, 0450, 0850, 1250, 1650, 2050 | 34° 40' S | 54° 09' W  | 280 | V   | EE | active |
| Vietnam       | VTN | 518.0 | [K] | XVT   | Danang                   | 0140, 0540, 0940, 1340, 1740, 2140 | 16° 05' N | 108° 13' E | 400 | XI  | EE | active |
| Vietnam       | VTN | 518.0 | [W] | XVG   | Haiphong                 | 0340, 0740, 1140, 1540, 1940, 2340 | 20° 44' N | 106° 44' E | 400 | XI  | EE | active |
| Vietnam       | VTN | 518.0 | [X] | XVS   | Ho Chi Minh-Ville        | 0350, 0750, 1150, 1550, 1950, 2350 | 10° 47' N | 106° 40' E | 400 | XI  | EE | active |

## SECTION FOUR: 4209.5 kHz NAVTEX SERVICE - NATIONAL LANGUAGES:

| Country: | COU: | kHz:   | Slot: | Call: | Station Name:      | Transmission Times - All in UTC:   | Latitude: | Longitude: | Range nm: | Area: | Lang: | Status:   |
|----------|------|--------|-------|-------|--------------------|------------------------------------|-----------|------------|-----------|-------|-------|-----------|
| Egypt    | EGY  | 4209.5 | [X]   | SUZ   | Serapeum (Ismalia) | 0750, 1150                         | 30° 28' N | 32° 22' E  |           | IX    |       | active    |
| Svalbard | SVB  | 4209.5 | [G]   | LGS   | Svalbard           | 0100, 0500, 0900, 1300, 1700, 2100 | 78° 02' N | 13° 40' E  |           | n/a   | EE    | testing?  |
| Taiwan   | TWN  | 4209.5 | [P]   |       | Chi-lung (Keelung) | 0230, 1030, 1830                   | 25° 08' N | 121° 45' E | 540       | XI    | EE    | active?   |
| Taiwan   | TWN  | 4209.5 | [P]   |       | Linyuan            | 0630, 1430, 2230                   | 22° 29' N | 120° 25' E | 540       | XI    | EE    | active?   |
| Taiwan   | TWN  | 4209.5 | [V]   | XSX   | Chi-lung (Keelung) | 0330, 0730, 1130, 1530, 1930, 2330 | 25° 08' N | 121° 45' E | 540       | XI    | CC    | inactive? |
| Taiwan   | TWN  | 4209.5 | [X]   |       | Linyuan            | 0350, 0750, 1150, 1550, 1950, 2350 | 22° 29' N | 120° 25' E | 540       | XI    | CC    | inactive? |
| Turkey   | TUR  | 4209.5 | [M]   | TAH   | Istanbul           | 0200, 0600, 1000, 1400, 1800, 2200 | 41° 04' N | 28° 57' E  | 300       | III   | TT    | active    |
| Vietnam  | VTN  | 4209.5 | [W]   |       | Haiphong           | 0340, 0740, 1140, 1540, 1940, 2340 | 20° 44' N | 106° 44' E | 400       | XI    |       | active    |

\* n/a Navarea not yet assigned (usually polar region), Svalbard, Murmansk and Arkhangelsk are subsumed into Navarea I.

## SECTION FIVE - PLANNED, PROPOSED, INACTIVE OR UNALLOCATED STATIONS:

| Country:  | COU: | kHz:   | Slot: | Call: | Station Name:  | Notes or Times (UTC):              | Latitude: | Longitude: | Range nm: | Area: | Lang: | Status:  |
|-----------|------|--------|-------|-------|----------------|------------------------------------|-----------|------------|-----------|-------|-------|----------|
| Argentina | ARG  | 518.0  | [G]   | L6I   | Rosairo        |                                    |           |            |           | VI    | SS    | inactive |
| Argentina | ARG  | 518.0  | [S]   | L6I   | Rosairo        |                                    |           |            |           | VI    | EE    | inactive |
| Brazil    | BRA  | 518.0  |       |       | Rio de Janeiro |                                    |           |            |           | V     |       | planned  |
| Brazil    | BRA  | 4209.5 |       |       | Veracruz       |                                    |           |            |           | V     |       | planned  |
| Canada    | CAN  | 490.0  | [T]   | VFN-3 | Montreal, QC   | 0355, 0755, 1155, 1555, 1955, 2355 | 63° 44' N | 68° 33' W  |           | IV    | FF    | inactive |
| Cameroon  | CME  | 518.0  |       | TJC   | Douala         |                                    |           |            |           | II    | EE    | planned  |

|             |     |        |     |      |                              |  |           |            |      |    |          |         |
|-------------|-----|--------|-----|------|------------------------------|--|-----------|------------|------|----|----------|---------|
| China       | CHN | 486.0  |     |      |                              | 7 new stations planned with national languages     |           |            | XI   |    | planned  |         |
| Cyprus      | CYP | 518.0  | [G] |      | Kyrenia                      | 0100, 0500, 0900, 1300, 1700, 2100                 | 36° 35' N | 30° 42' E  | III  | EE | inactive |         |
| Cyprus      | CYP | 490.0  | [X] |      | Kibris Turk Radio?           | Heard with tests, status unknown (northern Cyprus) |           |            | III  | TT | testing? |         |
| India       | IND | 518.0  |     | VWP  | Andaman Islands (Port Blair) |  |           |            | VIII |    | planned  |         |
| Ireland     | IRL | 490.0  |     | EJM  | Malin Head Coast Guard       | planned for 2008                                   |           |            | I    |    | planned  |         |
| Ireland     | IRL | 490.0  |     | EJK  | Valentia Coast Guard         | planned for 2008                                   |           |            | I    |    | planned  |         |
| Italy       | ITA | 518.0  | [V] | IQN  | Sellia Marina (Calabria)     | tests will be made using slot [A]                  |           |            | III  | EE | testing  |         |
| Italy       | ITA | 518.0  | [U] | IQN  | Mondolfo-Pesaro              | tests will be made using slot [A]                  |           |            | III  | EE | planned  |         |
| Italy       | ITA | 518.0  |     |      | La Maddalena Isle            |  | 41° 13' N | 09° 23' E  | III  | EE | testing  |         |
| Italy       | ITA | 518.0  | [R] | IAR  | Roma*                        | *will be closed when new stations open             | 41° 48' N | 12° 31' E  | III  | EE | active   |         |
| Italy       | ITA | 518.0  | [U] | IQX  | Trieste*                     | *will be closed when new stations open             | 45° 41' N | 13° 46' E  | III  | EE | active   |         |
| Libya       | LBY | 518.0  | [A] |      | Surt                         | still at proposed stage                            |           |            | III  | EE | proposed |         |
| Madeira     | MDR | 490.0  | [M] | CTQ  | Porto Santo                  | 0200, 0600, 1000, 1400, 1800, 2200                 | 33°42' N  | 16° 21' W  | II   | PP | planned  |         |
| Madeira     | MDR | 518.0  | [P] | CTQ  | Porto Santo                  | 0230, 0630, 1030, 1430, 1830, 2230                 | 33° 04' N | 16° 20' W  | 250  | II | EE       | planned |
| Mauritania  | MTN | 518.0  |     | 5TA  | Nouadhibou                   |  |           |            | II   | EE | proposed |         |
| Mexico      | MEX | 518.0  |     | XFU  | Veracruz                     |  |           |            | IV   | EE | planned  |         |
| Mexico      | MEX | 518.0  |     | XFC  | Cozumel                      |  |           |            | IV   | EE | planned  |         |
| Mexico      | MEX | 518.0  |     | XFK  | La Paz                       |  | 24° 08' N | 110° 17' W | XII  | EE | planned  |         |
| Mexico      | MEX | 518.0  |     | XFM  | Manzanillo                   |  |           |            | XII  | EE | planned  |         |
| Mexico      | MEX | 518.0  |     | XFQ  | Salina Cruz                  |  |           |            | XII  | EE | planned  |         |
| Mexico      | MEX | 4209.5 |     | XFU  | Veracruz                     |  | 19° 09' N | 96° 07' W  | IV   |    | planned  |         |
| Mexico      | MEX | 4209.5 |     | XFC  | Cozumel                      |  | 20° 16' N | 86° 44' W  | IV   |    | planned  |         |
| Mexico      | MEX | 4209.5 |     | XFK  | La Paz                       |  | 24° 08' N | 110° 17' W | XII  |    | planned  |         |
| Mexico      | MEX | 4209.5 |     | XFM  | Manzanillo                   |  | 19° 05' N | 104° 18' W | XII  |    | planned  |         |
| Mexico      | MEX | 4209.5 |     | XFQ  | Salina Cruz                  |  | 16° 09' N | 95° 12' W  | XII  |    | planned  |         |
| Morocco     | MRC | 490.0  | [M] |      | Casablanca                   | 0200, 0600, 1000, 1400, 1800, 2200                 | 33° 36' N | 07° 38' W  | 180  | II | EE       | planned |
| Nigeria     | NIG | 518.0  | [S] |      | Lagos                        | 0300, 0700, 1100, 1500, 1900, 2300                 | 06°26'4N  | 03°18'5W   |      |    |          | planned |
| Nigeria     | NIG | 518.0  |     |      | Bonny                        |  |           |            |      |    |          | planned |
| North Korea |     |        |     |      | Pyongyang                    |  |           |            | IX   |    | planned  |         |
| North Korea |     |        |     |      | Hamhung                      |  |           |            | IX   |    | planned  |         |
| Russia      | RSE | 518.0  |     | UCI  | Dikson                       |  | 73° 31' N | 80° 10' E  |      | EE | planned  |         |
| Russia      | RSE | 518.0  |     |      | Mys Sterlegova               |  | 75° 24' N | 88° 46' E  |      | EE | planned  |         |
| Russia      | RSE | 518.0  |     |      | Ostrova Andreja              |  | 76° 44' N | 110° 27' E |      | EE | planned  |         |
| Russia      | RSE | 518.0  |     |      | Ostrov Bol'soj Begiev        |  | 74° 32' N | 112° 02' E |      | EE | planned  |         |
| Russia      | RSE | 518.0  |     | UAL  | Tuksi                        |  | 71° 38' N | 128° 50' E |      | EE | planned  |         |
| Russia      | RSE | 518.0  |     | UBB8 | Anderma                      |  | 69° 44' N | 61° 41' E  |      | EE | planned  |         |
| Russia      | RSE | 518.0  |     | UCI  | Dikson                       |  | 73° 31' N | 80° 10' E  |      | EE | planned  |         |
| Russia      | RSE | 518.0  | [E] | UCT2 | Beringovskiy                 | 0040, 0440, 0840, 1240, 1640, 2040                 | 63° 03' N | 179° 20' E | XIII | EE | inactive |         |
| Russia      | RSE | 518.0  | [F] | UCZ  | Provideniya                  | 0050, 0450, 0850, 1250, 1650, 2050                 | 64° 40' N | 173° 10' E | XIII | EE | inactive |         |
| Russia      | RSE | 518.0  | [M] | UCI  | Dikson                       | 0200, 0600, 1000, 1400, 1800, 2200                 | 73° 31' N | 80° 10' E  |      | EE | planned  |         |

|               |     |        |     |       |                             |  |           |            |      |         |          |
|---------------|-----|--------|-----|-------|-----------------------------|--|-----------|------------|------|---------|----------|
| Russia        | RSE | 518.0  | [N] |       | Mys Sterlegova              | 0210, 0610, 1010, 1410, 1810, 2210     | 75° 24' N | 88° 46' E  | EE   | planned |          |
| Russia        | RSE | 518.0  | [O] |       | Ostrova Andreja             | 0220, 0620, 1020, 1420, 1820, 2220     | 76° 44' N | 110° 27' E | EE   | planned |          |
| Russia        | RSE | 518.0  | [P] |       | Ostrov Bolsoj Begiev        | 0230, 0630, 1030, 1430, 1830, 2230     | 74° 32' N | 112° 02' E | EE   | planned |          |
| Russia        | RSE | 518.0  | [Q] | UAL   | Tuksi                       | 0240, 0640, 1040, 1440, 1840, 2240     | 71° 38' N | 128° 50' E | EE   | planned |          |
| Russia        | RUS | 518.0  |     |       | Yanrangay                   |  |           |            | EE   | planned |          |
| Russia        | RUS | 518.0  | [A] | UDN   | *Novorossiysk               | *will change to time slot [S]          | 44° 43' N | 37° 47' E  | III  | EE      | active   |
| Sardinia      | SAR | 518.0  | [R] | ICH   | La Maddalena                | Test will be made using slot [A]       |           |            | III  | EE      | planned  |
| Sardinia      | SAR | 518.0  | [T] | IDC   | *Cagliari                   | *will be closed when new station opens | 39° 14' N | 09° 14' E  | III  | EE      | active   |
| Senegal       |     |        |     |       |                             |  |           |            | II   |         | proposed |
| Sicily        | SCY | 518.0  | [V] | IQA   | Augusta*                    | *will be closed when new stations open | 37°14' N  | 15° 14' E  | III  | EE      | active   |
| South Korea   | KOR | 518.0  |     |       | Pyonsan                     |  | 35° 36' N | 126° 29' E | XI   | EE      | planned  |
| Syria         | SYR | 490.0  |     |       |                             |  |           |            |      |         | planned  |
| Tunisia       | TUN | 518.0  | [T] | 3VX   | Monastir (Cape Bon Region?) | Test will be made using slot [A]       |           |            | III  | EE      | planned  |
| Tunisia       | TUN | 490.0  | [V] | 3VX   | Monastir (Cape Bon Region?) | Test will be made using slot [A]       |           |            | III  |         | planned  |
| Tanzania      | TZA | 518.0  |     | 5HA   | Dar es Salaam               |  | 06° 45' S | 39° 20' E  | VIII | EE      | planned  |
| United States | USA | 4209.5 | [G] | NMG   | New Orelans Coast Guard     | 0300, 0700, 1100, 1500, 1900, 2300     | 29°53' N  | 89° 75' E  | IV   |         | planned  |
| Uruguay       | URG | 518.0  |     | CWM   | Montivideo                  |  | 34° 52' S | 56° 19' W  | V    |         | planned  |
| Uruguay       | URG | 518.0  |     | CWM23 | Colonia                     |  |           |            | V    |         | planned  |
| Uruguay       | URG | 518.0  |     | CWM30 | Punta del Este              |  | 34° 58' S | 54° 57' W  | V    |         | planned  |
| Uruguay       | URG | 518.0  |     | CWM31 | Salto                       |  |           |            | V    |         | planned  |
| Uruguay       | URG | 518.0  |     | CWM32 | Laguna del Sauce            |  |           |            | V    |         | planned  |
| Venezuela     | VEN | 518.0  |     | YVG   | La Guaira                   |  |           |            | IV   |         | planned  |

**NOTE#** There are currently plans to create a number of new Navareas in the Arctic Regions, which are currently outside of the WWNWS, these will likely be numbered as Navareas XVII to XXI, with a possible new area covering Caspian Sea region, with the number XXII. At the moment it looks like the starting date for these new areas will be 1st of January 2010.

## SECTION SIX: NAVTEX QSL ADDRESSES:

**NOTE#** This new section is still very much under development, and I would greatly welcome any additions or corrections to this list. Many Navtex Stations may be remotely operated, and reports will often be sent via a central address, these are given where known.

| Country:     | COU: | Station:                        | Call: | Station Address:   |
|--------------|------|---------------------------------|-------|--|
| Algeria      | ALG  | Alger Radio                     | 7TA   | Ministere des Postes et Telecommunications, Sous- Direction des Services Radioelectriques, Boulevard Salah Bouakouir, Alger.   |
| Alaska       | ALS  | US Coast Guard Kodiak           | NOJ   | Commanding Officer, USCG Communications Station, P.O.Box 190017, Kodiak, AK 99619-0017, USA.   |
| Azores       | AZR  | Horta Radio                     | CTH   | Ministerio da Defansa Nacional-Marinha, Estação Radionaval da Horta, Apartado 23, 9901 Horta Codex, Azores.  |
| Bahrain      | BHR  | Bahrain                         | A9M   | Bahrain Telecommunications Company, Bahrain Radio A9M, Salmaniya Telegraph House, 4th Floor, Manama, Kingdom of Bahrain.   |
| Belgium      | BEL  | Oostende Radio                  | OST   | Belgacom, Perronstraat 6, B-8400 Oostende, Belgium.  |
| Bermuda      | BER  | Bermuda RCC                     | ZBM   | Rescue Co-ordination Centre/Bermuda Harbour Radio, ZBM, 9 Fort George Hill, St. George's, Bermuda, GE02.   |
| Bulgaria     | BUL  | Varna Radio                     | LZW   | Varna Radio LZW, Navibulgar, 1 Primorski Blvd., Varna, Bulgaria.   |
| Canada       | CAN  | Tofino Coast Guard Radio        | VAE   | Telecommunications Operations Manager, Coast Guard Radio Station, Transport Canada, P.O. Box 345, Ucluelet, B.C., V0R 3A0,   |
| Canada.      | CAN  | Prince Rupert Coast Guard Radio | VAJ   | Telecommunications Operations Manager, Coast Guard Radio Station, Transport Canada, Bag 1900, Prince Rupert British Columbia,  |
| Canada       | CAN  | Fundy Coast Guard Radio         | VAR-3 | Fundy Coast Guard Radio, MCTS Operations, Saint John MCTS Centre, P.O.Box 700, Saint John, New Brunswick, E2L 4B3, CANADA.   |
| Canada       | CAN  | Thunder Bay Coast Guard Radio   | VBA   | Telecommunications Operations Manager, Coast Guard Radio Station, Thunder Bay MCTS Operations, Thunder Bay MCTS Centre, Suite 400 - 100 Main Street, Thunder Bay, Ontario P7B 6R9, Canada. |
| Canada       | CAN  | Riviere-au-Renard               | VCK   | Officer in Charge, MCTS Operations, Riviere-au-Renard MCTS Centre, PO Box 100, Riviere-au-Renard, Quebec G4X 1S0, Canada.  |
| Canada       | CAN  | Sydney Coast Guard Radio        | VCO   | Officer in Charge, MCTS Operations, Sydney MCTS Centre, PO Box 8630, Sydney, Nova Scotia, B1P 6K7, Canada.   |
| Canada       | CAN  | Iqaluit Coast Guard Radio       | VFF   | Department of Fisheries and Oceans, MCTS Iqaluit Coast Guard, PO Box 189, Iqaluit NT, X0A 0H0, Canada.   |
| Canada       | CAN  | Labrador Coast Guard Radio      | VOK   | Officer in Charge, MCTS Operations, Labrador MCTS Centre, PO Box 720 Station C, Goose Bay, Labrador A0P 1C0, Canada.   |
| Canada       | CAN  | St.John's Coast Guard Radio     | VON   | Officer in Charge, MCTS Operations, St. John's MCTS Centre, PO Box 5667, St. John's, Newfoundland A1C 5X1, Canada.   |
| Canary Isles | CNR  | Las Palmas Radio                | EAL   | TELEFÓNICA DE ESPAÑA, S.A. Sección Marítimo, C/ Beatriz de Bobadilla, 3 - 28040, Madrid, Spain.  |
| Chile        | CHL  | Valparaíso                      | CBV   | Centro de Telecomunicaciones Maritimas (V.), Playa Ancha, Subida, Chile.   |
| Croatia      | HRV  | Split Radio                     | 9AS   | Hydrographic Institute of the Republic of Croatia, Nautical Department, Zrinsko-Frankopanska 161, 21000 Split, Croatia.  |
| Cyprus       | CYP  | Cyprus                          | 5BA   | Cyprus Radio Maritime Service, PO Box 24929, Nicosia, Cyprus.  |
| Egypt        | EGY  | Alexandria Radio                | SUH   | Alexandria Port Authority, 106 Horreya Street, Alexandria, Egypt.  |
| Egypt        | EGY  | Serapeum Radio                  | SUZ   | 13 Hafez, Ebrahiem Street, P.O. Box 399, Suez, Egypt.  |
| England      | ENG  | Cullercoats                     | GCC   | Falmouth Maritime Rescue Co-Ordination Centre, Pendennis Point, Castle Drive, FALMOUTH, Cornwall TR11 4WZ, UK. (v/s David Searle)  |
| England      | ENG  | Niton                           | GNI   | Falmouth Maritime Rescue Co-Ordination Centre, Pendennis Point, Castle Drive, FALMOUTH, Cornwall TR11 4WZ, UK. (v/s David Searle)  |
| Estonia      | EST  | Tallin Radio                    | ESA   | Station Manager, Estonian Maritime Communications Centre, Hobekuuso 8, Tallin 12111, Estonia.  |
| France       | FRA  | CROSS Corsen                    | FRC   | Pointe de Corse, F-29810 Plouarzel, France.  |
| Germany      | DEU  | Pinneberg                       | DDH47 | Deutscher Wetterdienst, Abteilung Seeschiffahrt, Postfach 30 11 90, 20304 Hamburg, Germany.  |

|               |     |                                |         |   |
|---------------|-----|--------------------------------|---------|---|
| Greece        | GRC | Irákleio (Crete)               | SVH     | Olympia Radio, O.T.E., Technical Service, Achilleos 14, GR-27100 Pyrgos, Greece.  |
| Greece        | GRC | Kerkyra Radio                  | SVK     | Olympia Radio, O.T.E., Technical Service, Achilleos 14, GR-27100 Pyrgos, Greece.  |
| Greece        | GRC | Limnos Radio                   | SVL     | Olympia Radio, O.T.E., Technical Service, Achilleos 14, GR-27100 Pyrgos, Greece.  |
| Iceland       | ISL | Saudanes/Grindavik             | TFA     | Icelandic Coast Guard Operations, Landhelgisgaesla Íslands, P.O. Box 7120, 127 Reykjavik, Iceland.  |
| Ireland       | IRL | Valentia Coastguard Radio      | EJK     | Officer in Charge, Valentia Coastguard Radio, Valentia Island, Co. Kerry, Republic of Ireland.  |
| Ireland       | IRL | Malin Head Coastguard Radio    | EJM     | Mr. F. O'Connor, Malin Head Coastguard Radio, Malin Head, Donegal, Republic of Ireland.   |
| Israel        | ISR | Haifa Radio                    | 4XO     | State of Israel, Ministry of Transport, Administration of Shipping and Ports, P.O. Box 33993, Haifa, Israel.  |
| Italy         | ITA | Roma Radio                     | IAR     | Telecom Italia, Stazione Radio Costiera Roma, Via della Cesarina 282, 00139, Roma, Italy.   |
| Italy         | ITA | Trieste Radio                  | IQX     | Telecom Italia, Stazione Radio Costiera Roma, Via della Cesarina 282, 00139, Roma, Italy.   |
| Madeira       | MDR | Porto Santo                    | CTQ     | Estação Radionaval do Porto Santo, Apartado 3, 9400-010 Porto Santo, Madeira.   |
| Malta         | MLT | Malta Radio                    | 9HD     | Maltacom PLC, Spencer Hill, Marsa HMR12, Malta.   |
| Netherlands   | HOL | Netherlands Coastguard         | PBK     | Netherlands Coastguard Centre, MHKC Building, Rijksszee- en Marinehaven 1, Den Helder, The Netherlands. v/s Peter Verburg                                       |
| Norway        | NOR | Rogaland Radio                 | LGQ     | Telenor, Rogaland Radio, Postboks 13, 4097 SOLA, Norway. v/s Arne Bjordal   |
| Portugal      | POR | Monsanto Radio                 | CTV-251 | Ministerio da Defesa Nacional Centro de Comunicacoes e CIFRA da Armada, Edificio da Administracao Central de Armada, Rua de Arsenal 1149-001, Lisboa, Portugal. |
| Puerto Rico   | PTR | San Juan Radio                 | NMR     | Officer in Charge, US Coast Guard Marine Safety Office, Greater Antilles Section, P.O. Box 71526, San Juan, PR 00936-8626, Puerto Rico.                         |
| Russia        | RUS | Novorossiysk Radio             | UDN     | Regional Centre of GMDSS, c/o Sea Administration of Port Novorossiysk, 1 Serebriakoya Street, 353900 Novorossiysk, Russia.                                      |
| Russia        | RUS | Arkhangelsk Radio              | UGE     | Marine Authority, 6 Karl Marks Street, Arkhangelsk 163000, Russia.  |
| Russia        | RUS | Astrakhan Radio                | UJB     | 414016 Astrakhan, Capitan Krasnov Str. 31, Russia.  |
| Saudi Arabia  | ARS | Jeddah Radio                   | HZH     | Jeddah Sea Port, Jeddah Islamic Port, Jeddah 21 188, Saudi Arabia.  |
| Scotland      | SCT | Portpatrick                    | GPK     | Falmouth Maritime Rescue Co-Ordination Centre, Pendennis Point, Castle Drive, FALMOUTH, Cornwall TR11 4WZ, UK. (v/s David Searle)                               |
| Sicily        | SCY | Augusta Radio                  | IQA     | c/o Palermo Radio, Telecom Italia, Via Plauto 27, I-90148 Palermo, Italy.   |
| Spain         | ESP | Tarifa Radio                   | EAC     | TELEFÓNICA DE ESPAÑA, S.A. Sección Marítimo, C/ Beatriz de Bobadilla, 3 - 28040, Madrid, Spain.   |
| Spain         | ESP | Coruna Radio                   | EAR     | TELEFÓNICA DE ESPAÑA, S.A. Sección Marítimo, C/ Beatriz de Bobadilla, 3 - 28040, Madrid, Spain.   |
| Spain         | ESP | Valencia (Cabo dela Nao Radio) | EAV     | TELEFÓNICA DE ESPAÑA, S.A. Sección Marítimo, C/ Beatriz de Bobadilla, 3 - 28040, Madrid, Spain.   |
| Sweden        | SWE | All Swedish Stations           | SDJ     | Stockholm Radio, P.O.Box 1242, 13128 Nacka Strand, Sweden. (v/s Mats Jacobson)  |
| Turkey        | TUR | Samsun Turk Radio              | TAF     | Kiyi Emniyeti Genel Mudurlugu, Teliz Isletme Mudurlugu, Ataturk Havalimam E Kapisi, 34630 Sefakoy/Istanbul, Turkey.   |
| Turkey        | TUR | Istanbul Turk Radio            | TAH     | Kiyi Emniyeti Genel Mudurlugu, Teliz Isletme Mudurlugu, Ataturk Havalimam E Kapisi, 34630 Sefakoy/Istanbul, Turkey.   |
| Turkey        | TUR | Antalya Turk Radio             | TAL     | Kiyi Emniyeti Genel Mudurlugu, Teliz Isletme Mudurlugu, Ataturk Havalimam E Kapisi, 34630 Sefakoy/Istanbul, Turkey.   |
| Turkey        | TUR | Izmir Turk Radio               | TAN     | Kiyi Emniyeti Genel Mudurlugu, Teliz Isletme Mudurlugu, Ataturk Havalimam E Kapisi, 34630 Sefakoy/Istanbul, Turkey.   |
| Turkey/Kibris |     | Kibris Turk Radio              |         | Kiyi Emniyeti Genel Mudurlugu, Teliz Isletme Mudurlugu, Ataturk Havalimam E Kapisi, 34630 Sefakoy/Istanbul, Turkey.   |
| Ukraine       | UKR | Odesa Radio                    | UTT     | Ukrainian Coastal Warning Coordinator, 65038 Odesa, Mayachnyy Lane 5, Ukraine.  |

|               |     |                              |     |   |
|---------------|-----|------------------------------|-----|---|
| United States | USA | US Coast Guard Miami         | NMA | U.S. Coast Guard Commander, CAMSLANT, U.S. Coast Guard, 4720 Milepost Road, Chesapeake, VA 23322-2598, USA.             |
| United States | USA | US Coast Guard Savannah      | NMB | U.S. Coast Guard Commander, CAMSLANT, U.S. Coast Guard, 4720 Milepost Road, Chesapeake, VA 23322-2598, USA.             |
| United States | USA | US Coast Guard San Francisco | NMC | U.S. Coast Guard Commander, CAMSPAC, 17000 Sir Francis Drake Blvd. P.O. Box 560, Pt. Reyes Station, CA 94956-0560, USA. |
| United States | USA | US Coast Guard Boston        | NMF | U.S. Coast Guard Commander, CAMSLANT, U.S. Coast Guard, 4720 Milepost Road, Chesapeake, VA 23322-2598, USA.             |
| United States | USA | US Coast Guard New Orleans   | NMG | U.S. Coast Guard Commander, CAMSLANT, U.S. Coast Guard, 4720 Milepost Road, Chesapeake, VA 23322-2598, USA.             |
| United States | USA | US Coast Guard Portsmouth    | NMN | U.S. Coast Guard Commander, Fifth Coast Guard District, 431 Crawford Street, Portsmouth, VA 23704-5004, USA.            |
| United States | USA | US Coast Guard Long Beach    | NMQ | U.S. Coast Guard Commander, CAMSPAC, 17000 Sir Francis Drake Blvd. P.O. Box 560, Pt. Reyes Station, CA 94956-0560, USA. |
| United States | USA | US Coast Guard Astoria       | NMW | U.S. Coast Guard Commander, CAMSPAC, 17000 Sir Francis Drake Blvd. P.O. Box 560, Pt. Reyes Station, CA 94956-0560, USA. |

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