

## TABLE 4

### COAST STATIONS PARTICIPATING IN THE NAVTEX SERVICES

Coordinated by the International Maritime Organization (IMO) —  
GMDSS.1/Circ.17 (04/03/2015)

## الجدول 4

المحطات الساحلية المشاركة في خدمات NAVTEX  
تقوم بالتنسيق المنظمة البحرية الدولية (IMO) - النظام العالمي للاستغاثة  
والسلامة في البحر (GMDSS) - (2015/03/04) - GMDSS.1/Circ.17

## 表 4

参加NAVTEX系统、提供服务的海岸电台  
由国防海事组织 (IMO) 协调—GMDSS.1/通函. 17 (04/03/2015)

## CUADRO 4

### ESTACIONES COSTERAS QUE PARTICIPAN EN LOS SERVICIOS NAVTEX

Coordinados por la Organización Marítima Internacional (OMI) —  
GMDSS.1/Circ.17 (04/03/2015)

## TABLEAU 4

### STATIONS CÔTIÈRES PARTICIPANT AUX SERVICES NAVTEX

Coordonnés par l'Organisation maritime internationale (OMI) —  
GMDSS.1/Circ.17 (04/03/2015)

## ТАБЛИЦА 4

### БЕРЕГОВЫЕ СТАНЦИИ, УЧАСТВУЮЩИЕ В СЛУЖБАХ НАВТЕКС

Координируется Международной морской организацией (ИМО) —  
ГМСББ.1/Цирк. 17 (04/03/2015 г.)

# TABLE 4

## GEOGRAPHICAL AREAS FOR COORDINATING AND PROMULGATING RADIO-NAVIGATIONAL WARNINGS



The delimitation of such areas is not related to and shall not prejudice the delimitation of any boundaries between States

\*\*\*

## ANNEX 7

## NAVTEX SERVICE

## International 518 kHz NAVTEX

NAV/MET Area	Country	NAVTEX Coast Station	Position of Antenna	Range (NM)	B1 Character	Transmission times (UTC)	Language	Status of implementation	
I	Belgium	Oostende Radio	51°10'.95N 002°48'.47E	55	T	0310,0710,1110,1510,1910,2310	English	Operational	
		Oostende	51°10'.95N 002°48'.47E	150	V	0330,0730,1130,1530,1930,2330	English	Operational (Thames Approaches broadcast for United Kingdom)	
	Estonia	Tallinn	59°27'.84N 024°21'.42E	250	U	0320,0720,1120,1520,1920,2320	English	Operational	
	France	Cross Corsen	48°28'.56N 005°03'.18W	300	A	0000,0400,0800,1200,1600,2000	English	Operational	
			0000,0400,0800,1200,1600,2000						
	Germany	Pinneberg	53°40'.50N 009°48'.50E	250	S	0300,0700,1100,1500,1900,2300	English	Operational	
	Iceland	Reykjavik Radio / Saudanes	66°11'.17N 018°57'.12W	450	R	0250,0650,1050,1450,1850,2250	English	Operational	
			Reykjavik Radio / Grindavik	63°49'.99N 022°27'.04W	450	X	0350,0750,1150,1550,1950,2350	English	Operational
	Ireland	Malin Head	51°56'.00N 010°21'.00W	400	W	0340,0740,1140,1540,1940,2340	English	Operational	
			55°21'.80N 007°20'.39W	400	Q	0240,0640,1040,1440,1840,2240	English	Operational	
	Netherlands	Netherlands Coastguard Radio (PBK)	52°55'.08N 004°44'.30E	250	P	0230,0630,1030,1430,1830,2230	English	Operational	
	Norway	Rogaland Radio	58°38'.92N 005°36'.58E	450	L	0150,0550,0950,1350,1750,2150	English	Operational	
		Ørlandet	63°39'.70N 009°32'.80E	450	N	0210,0610,1010,1410,1810,2210	English	Operational	
		Jeloya	59°26'.08N 010°35'.48E	200	M	0200,0600,1000,1400,1800,2200	English	Operational	
	Sweden	Bjuröklubb	64°27'.71N 021°35'.47E	300	H	0110,0510,0910,1310,1710,2110	English	Operational	
			Gisiövshammar	59°29'.38N 014°18'.87E	300	J	0130,0530,0930,1330,1730,2130	English	Operational
			Grimeton	57°06'.32N 012°23'.36E	300	I	0120,0520,0920,1320,1720,2120	English	Operational
United Kingdom	Cullercoats	55°04'.49N 001°27'.79W	300	G	0100,0500,0900,1300,1700,2100	English	Operational		
		Portpatrick	54°50'.64N 005°07'.47W	300	O	0220,0620,1020,1420,1820,2220	English	Operational	
	Niton	50°35'.18N 001°15'.29W	300	E	0040,0440,0840,1240,1640,2040	English	Operational		
		50°35'.18N 001°15'.29W	300	K	0140,0540,0940,1340,1740,2140	English	Operational (NE Coast of France and Channel Islands broadcast for France)		

NAV/MET Area	Country	NAVTEX Coast Station	Position of Antenna	Range (NM)	B1 Character	Transmission times (UTC)	Language	Status of implementation
I (cont.)	Associate Member of IMO Faroes (Denmark)	Torshavn Radio	62°00'.87N 006°47'.45W	300	D	0030,0430,0830,1230,1630,2030	English	Operational
II	Cameroon	Douala	N. I.	N. I.	N.I	N.I	English	Planned
	Cape Verde	Sao Vicente Radio	16°51'.24N 025°00'.14W	250	U	0320,0720,1120,1520,1920,2320	English	Operational
	Côte d'Ivoire	Abidjan Radio	05°19'.34N 004°01'.02W	N. I.	N. I.	N. I.	English	Planned
	France	Cross Corsen	48°28'.56N 005°03'.18W	300	A	0000,0400,0800,1200,1600,2000	English	Operational
	Mauritania	Nouadhibou Radio	N. I.	N. I.	N.I	N.I	English	Planned
	Morocco	Casablanca Radio	33°36'.00N 007°38'.00W	180	M	0200,0600,1000,1400,1800,2200	English	Planned
	Nigeria	Lagos	N.I	N.I	S	0300,0700,1100,1500,1900,2300	English	Planned
	Portugal	CENCOMARACORES (S.Miquel)	37°48'.50N 025°33'.20W	300	F	0050,0450,0850,1250,1650,2050	English	Operational
		CENCOMAR (Penalva)	38°36'.20N 009°01'.80W	300	R	0250,0650,1050,1450,1850,2250	English	Operational
		CENCOMARMADEIRA (Porto Santo)	33°05'.70N 016°20'.40W	300	P	0230,0630,1030,1430,1830,2230	English	Operational
	Senegal	Dakar	14°46'.25N 017°20'.40W	200	C	0020,0420,0820,1220,1620,2020	English	Operational
	Spain	Coruña	43°22'.03N 008°27'.13W	300	D	0030,0430,0830,1230,1630,2030	English	Operational
		Tarifa	36°02'.53N 005°33'.38W	300	G	0100,0500,0900,1300,1700,2100	English	Operational
		Las Palmas	28°25'.97N 016°20'.17W	450	I	0120,0520,0920,1320,1720,2120	English	Operational
III	Algeria	Ain Taya Radio	36°48'.23N 003°15'.63E	200	B	0010,0410,0810,1210,1610,2010	English	Operational
	Azerbaijan	Baku (Chilov)	40°19'.63N 050°36'.73E	200	R	0250,0650,1050,1450,1850,2250	English	Operational
	Bulgaria	Varna Radio	43°04'.01N 027°47'.19E	350	J	0130,0530,0930,1330,1730,2130	English	Operational (Also broadcast information for Romania)
	Croatia	Split (Hvar Is)	43°10'.54N 016°25'.38E	200	Q	0240,0640,1040,1440,1840,2240	English	Operational
	Cyprus	Cyprus Radio	35°02'.90N 033°17'.00E	200	M	0200,0600,1000,1400,1800,2200	English	Operational
	Egypt	Alexandria	31°12'.00N 029°52'.00E	350	N	0210,0610,1010,1410,1810,2210	English	Operational
	France	CROSS La Garde	43°06'.26N 005°59'.49E	250	W	0340,0740,1340,1540,1940,2340	English	Operational
	Greece	Irakleio	35°19'.69N 025°44'.55E	400	H	0110,0510,0910,1310,1710,2110	English	Operational
		Kerkyra	39°36'.25N 019°53'.28E	400	K	0140,0540,0940,1340,1740,2140	English	Operational
		Limnos	39°54'.24N 025°10'.50E	400	L	0150,0550,0950,1350,1750,2150	English	Operational
	Iran (Islamic Republic of)	Fereydoonkenar Radio (Caspian Sea)	36°42'.00N 052°33'.00E	250	G	0100,0500,0900,1300,1700,2100	English	Operational
	Israel	RCC Haifa	32°54'.90N 035°07'.10E	200	P	0230,0630,1030,1430,1830,2230	English	Operational
	Italy	La Maddalena	41°13'.22N 009°23'.57E	320	R	0250,0650,1050,1450,1850,2250	English	Operational
		Mondolfo	43°44'.51N 013°08'.33E	320	U	0320,0720,1120,1520,1920,2320	English	Operational
		Sellia Marina	38°52'.21N 016°43'.06E	320	V	0330,0730,1130,1530,1930,2330	English	Operational

NAV/MET Area	Country	NAVTEX Coast Station	Position of Antenna	Range (NM)	B1 Character	Transmission times (UTC)	Language	Status of implementation	
III (cont.)	Libya	Surt	N. I.	320	S	0300,0700,1100,1500,1900,2300	English	Planned	
	Malta	Malta Radio	35°50'.29N 014°29'.38E	400	O	0220,0620,1020,1420,1820,2220	English	Operational	
	Russian Federation	Novorossiysk	44°36'.00N 037°58'.00E	300	A	0000,0400,0800,1200,1800,2000	English	Operational	
		Astrakhan (Caspian Sea)	45°47'.00N 047°33'.00E	250	W	0340,0740,1140,1540,1940,2340	English	Operational	
	Spain	Cabo La Nao	38°43'.07N 000°10'.55E	220	X	0350,0750,1150,1550,1950,2350	English	Operational	
		Tarifa	36°02'.53N 005°33'.38W	300	G	0100,0500,0900,1300,1700,2100	English	Operational	
	Tunisia	Kelibia	36°48'.08N 011°02'.29E	270	T	0310,0710,1110,1510,1910,2310	English	Non Operational	
	Turkey	Istanbul	41°04'.00N 028°57'.00E	400	D	0030,0430,0830,1230,1630,2030	English	Operational	
		Samsun	41°23'.00N 036°11'.00E	400	E	0040,0440,0840,1240,1640,2040	English	Operational	
		Antalya	36°09'.00N 032°26'.00E	400	F	0050,0450,0850,1250,1650,2050	English	Operational	
		Izmir	38°16'.00N 026°16'.00E	400	I	0120,0520,0920,1320,1720,2120	English	Operational	
	Ukraine	Odessa	46°22'.38N 030°44'.50E	250	C	0020,0420,0820,1220,1620,2020	English	Operational	
		Berdiansk	46°38'.10N 036°45'.42E	250	G	0100,0500,0900,1300,1700,2100	English	Operational	
	IV	Bermuda (U.K.)	Bermuda	32°21'.07N 064°39'.46W	280	B	0010,0410,0810,1210,1610,2010	English	Operational
		Canada	Rivière-au-Rénard	50°11'.75N 066°06'.74W	300	C	0020,0420,0820,1220,1620,2020	English	Operational
Prescott			44°56'.22N 081°14'.00W	300	H	0110,0510,0910,1310,1710,2110	English	Operational	
Thunder Bay			48°33'.80N 088°39'.37W	300	P	0230,0630,1030,1430,1830,2230	English	Operational	
Sydney			46°11'.15N 059°53'.77W	300	O	0240,0640,1040,1440,1840,2240	English	Operational	
Saint John			43°44'.65N 066°07'.32W	300	U	0320,0720,1120,1520,1920,2320	English	Operational	
St. John's			47°36'.65N 052°40'.18W	300	O	0220,0620,1020,1420,1820,2220	English	Operational	
Labrador		53°42'.52N 057°01'.35W	300	X	0350,0750,0910,1150,1550,1950,2110,2350	English	Operational		
		Iqaluit	63°43'.82N 068°32'.70W	300	T	0310,0710,1110,1510,1910,2310	English	Operational	
Colombia		Santa Marta	N.I	N.I	N.I		English	Planned	
Curaçao (Netherlands)		Curaçao	12°10'.31N 068°51'.82W	400	H	0110,0510,0910,1310,1710,2110	English	Operational	
Greenland (Denmark)		Kook Island (Nuuk)	64°04'.00N 052°01'.00W	300	W	0340,0740,1140,1540,1940,2340	English	Operational	
		Simiutaq	60°41'.00N 046°35'.00W	300	M	0200,0600,1000,1400,1800,2200	English	Operational	
Mexico		Veracruz	19°09'.00N 096°07'.00W	250	N. I.	N. I.	English	Planned	
		Cozumel	20°16'.00N 086°44'.00W	250	N. I.	N. I.	English	Planned	
United States	Miami	25°37'.40N 080°23'.37W	240	A	0000,0400,0800,1200,1600,2000	English	Operational		
	Boston	41°42'.82N 070°30'.27W	200	F	0050,0450,0850,1250,1650,2050	English	Operational		
	New Orleans	29°53'.08N 089°56'.73W	200	G	0100,0500,0900,1300,1700,2100	English	Operational		
	Portsmouth	36°43'.72N 076°00'.60W	280	N	0210,0610,1010,1410,1810,2210	English	Operational		
	Isabella	18°28'.00N 067°04'.32W	200	R	0250,0650,1050,1450,1850,2250	English	Operational		
	Charleston	32°50'.67N 079°57'.00W	200	E	0040,0440,0840,1240,1640,2040	English	Operational		
Venezuela							Planned [1999]		

NAV/MET Area	Country	NAVTEX Coast Station	Position of Antenna	Range (NM)	B1 Character	Transmission times (UTC)	Language	Status of implementation	
V	Brazil					N. I.		Planned	
VI	Argentina	Ushuaia	54°48'.00S 068°18'.00W	280	M	0200,0600,1000,1400,1800,2200	English	Operational	
		Rio Gallegos	51°37'.00S 069°13'.00W	280	N	0210,0610,1010,1410,1810,2210	English	Operational	
		Comodoro Rivadavia	45°50'.50S 067°28'.40W	280	O	0220,0620,1020,1420,1820,2220	English	Operational	
		Bahia Blanca	38°52'.00S 062°06'.00W	280	P	0230,0630,1030,1430,1830,2230	English	Operational	
		Mar del Plata	38°03'.00S 057°32'.00W	280	Q	0240,0640,1040,1440,1840,2240	English	Operational	
	Buenos Aires	35°23'.00S 057°10'.00W	280	R	0250,0650,1050,1450,1850,2250	English	Operational		
	Uruguay	La Paloma	34°40'.00S 054°09'.00W	280	F	0050,0450,0850,1250,1650,2050	English	Temporarily Out of Operation	
VII	Namibia	Walvis Bay	23°03'.00S 014°37'.00E	378	B	0010,0410,0810,1210,1610,2010	English	Temporarily Out of Operation	
	South Africa	Cape Town Radio	33°40'.97S 018°43'.09E	300	C	0020,0420,0820,1220,1620,2020	English	Operational	
		Port Elizabeth Radio	34°02'.20S 025°33'.37E	300	I	0120,0520,0920,1320,1720,2120	English	Operational	
		Durban Radio	29°48'.35S 030°48'.95E	300	O	0220,0620,1020,1420,1820,2220	English	Operational	
		Cape Columbine	32°49'.55S 017°50'.97E	300	U	0320,0720,1120,1520,1920,2320	English	Planned	
VIII	India	Mumbai	19°05'.00N 072°50'.00E	250	G	0100,0500,0900,1300,1700,2100	English	Temporarily Out of Operation	
		Chennai	13°08'.00N 080°10'.00E	250	P	0230,0630,1030,1430,1830,2230	English	Temporarily Out of Operation	
		Veraval	20°54'.60N 070°23'.00E	250	H	0110,0510,0910,1310,1710,2110	English	Planned	
		Vengurla Point	15°51'.20N 073°37'.00E	250	J	0130,0530,0930,1330,1730,2130	English	Planned	
		Muttam Point	08°07'.40N 077°19'.10E	250	L	0150,0550,0950,1350,1750,2150	English	Planned	
		Porto Novo	11°30'.20N 079°46'.20E	250	O	0220,0620,1020,1420,1820,2220	English	Planned	
		Vakalpu	17°00'.80N 082°17'.10E	250	Q	0240,0640,1040,1440,1840,2240	English	Planned	
		Balasure	21°29'.20N 086°55'.00E	250	S	0300,0700,1100,1500,1900,2300	English	Planned	
		Keating Point (Andaman and Nicobar Islands)	09°15'.40N 092°46'.50E	250	V	0330,0730,1130,1530,1930,2330	English	Planned	
	Mauritius	Mauritius	20°10'.05S 057°28'.69E	400	C	0020,0420,0820,1220,1620,2020	English	Operational	
	Seychelles	Mahe	04°39'.32S 055°28'.38E	400	T	0310,0710,1110,1510,1910,2310	English	Operational	
	IX	Bahrain	Hamala	26°09'.53N 050°28'.35E	300	B	0010,0410,0810,1210,1610,2010	English	Operational
		Egypt	Serapeum (Ismailia)	30°28'.00N 032°22'.00E	400	X	0350,0750,1150,1550,1950,2350	English	Operational
Kosseir			26°06'.00N 034°17'.00E	400	V	0330,0730,1130,1530,1930,2330	English	Operational	
Iran (Islamic Republic of)		Abbas Radio (Persian Gulf)	27°06'.00N 056°03'.00E	300	F	0050,0450,0850,1250,1650,2050	English	Operational	
		Bushahr (Persian Gulf)	28°59'.00N 050°49'.00E	300	A	0000,0400,0800,1200,1600,2000	English	Operational	
Oman		Muscat	23°36'.42N 058°30'.14E	300	M	0200,0600,1000,1400,1800,2200	English	Operational	
Pakistan		Karachi	24°52'.77N 067°09'.94E	400	P	0230,0630,1030,1430,1830,2230	English	Temporarily Out of Operation	
	Saudi Arabia	Jeddah	21°23'.00N 039°10'.00E	390	H	N. I.	English	Non-Operational	
X						NONE <sup>(1)</sup>			

NAV/MET Area	Country	NAVTEX Coast Station	Position of Antenna	Range (NM)	B1 Character	Transmission times (UTC)	Language	Status of implementation
XI	China	Sanya	18°17'.49N 109°21'.80E	250	M	0200,0600,1000,1400,1800,2200	English	Operational
		Guangzhou	23°09'.56N 113°30'.80E	250	N	0210,0610,1010,1410,1810,2210	English	Operational
		Fuzhou	25°59'.96N 119°26'.50E	250	O	0220,0620,1020,1420,1820,2220	English	Operational
		Shanghai	31°06'.79N 121°32'.79E	250	Q	0240,0640,1040,1440,1840,2240	English	Operational
		Dalian	38°50'.69N 121°31'.09E	250	R	0250,0650,1050,1450,1850,2250	English	Operational
	Democratic People's Republic of Korea	Pyongyang	38°59'.58N 125°42'.93E	200	D	0030,0430,0830,1230,1630,2030	English	Operational
		Hamhung	39°50'.00N 127°41'.02E	200	E	0040,0440,0840,1240,1640,2040	English	Operational
	Indonesia	Jayapura	02°31'.13S 140°43'.30E	300	A	0000,0400,0800,1200,1600,2000	English	Operational
		Ambon	03°41'.68S 128°11'.88E	300	B	0010,0410,0810,1210,1610,2010	English	Operational
		Makassar	05°04'.89S 119°29'.83E	300	D	0030,0430,0830,1230,1630,2030	English	Operational
		Jakarta	06°07'.15S 106°51'.78E	300	E	0040,0440,0840,1240,1640,2040	English	Operational
	Japan	Kushiro	42°57'.35N 144°35'.37E	400	K	0140,0540,0940,1340,1740,2140	English	Operational
		Otaru	43°19'.53N 140°26'.83E	400	J	0130,0530,0930,1330,1730,2130	English	Operational
		Yokohama	35°14'.55N 139°55'.28E	400	I	0120,0520,0920,1320,1720,2120	English	Operational
		Moji	34°00'.90N 130°56'.10E	400	H	0110,0510,0910,1310,1710,2110	English	Operational
		Naha	26°05'.47N 127°40'.12E	400	G	0100,0500,0900,1300,1700,2100	English	Operational
	Malaysia	Penang	05°25'.58N 100°24'.40E	350	U	0320,0720,1120,1520,1920,2320	English	Operational
		Miri	04°26'.42N 114°01'.51E	350	T	0310,0710,1110,1510,1910,2310	English	Operational
	Philippines	Sandakan	05°53'.85N 118°00'.24E	350	S	0300,0700,1100,1500,1900,2300	English	Operational
		Manila	14°33'.33N 121°03'.90E	320	J	0130,0530,0930,1330,1730,2130	English	Non Operational
		Davao	07°07'.30N 125°39'.42E	320	R	0250,0650,1050,1450,1850,2250	English	Planned
	Republic of Korea	Jukbyeon	37°03'.45N 129°25'.70E	200	V	0330,0730,1130,1530,1930,2330	English	Operational
		Byeonsan	35°35'.82N 126°29'.18E	200	W	0340,0740,1140,1540,1940,2340	English	Operational
Singapore	Singapore POCC	01°20'.65N 103°58'.35E	400	C	0020,0420,0820,1220,1620,2020	English	Operational	
Thailand	Bangkok Radio	13°01'.47N 100°01'.20E	400	F	0050,0450,0850,1250,1650,2050	English	Operational	
United States	Guam	13°28'.62N 144°50'.10E	250	V	0330,0730,1130,1530,1930,2330	English	Operational	
Viet Nam	Ho Chi Minh Ville/XVS Radio	10°23'.67N 107°08'.68E	400	X	0350,0750,1150,1550,1950,2350	English	Operational	
	Da Nang/XVT Radio	16°03'.33N 108°09'.42E	400	K	0140,0540,0940,1340,1740,2140	English	Operational	
	Hong Kong, China	22°12'.57N 114°15'.30E	400	L	0150,0550,0950,1350,1750,2150	English	Operational	
Associate Member of IMO	Hong Kong, China							
XII	Canada	Prince Rupert	54°18'.05N 130°24'.17W	300	D	0030,0430,0830,1230,1630,2030	English	Operational
		Tofino	48°55'.28N 125°32'.38W	300	H	0110,0510,0910,1310,1710,2110	English	Operational
	Colombia	Punta Soldado	N.I	N.I	N.I	English	Planned	
	Ecuador	Ayora Radio	00°43'.03S 090°19'.63W	400	L	0150,0550,0950,1350,1750,2150	English	Non Operational
	Mexico	La Paz	24°08'.00N 110°17'.00W	250	N. I.	N. I.	English	Planned
		Manzanillo	19°05'.00N 104°18'.00W	250	N. I.	N. I.	English	Planned
		Salina Cruz	16°09'.00N 095°12'.00W	250	N. I.	N. I.	English	Planned
	United States	San Francisco	37°55'.53N 122°43'.87W	350	C	0020,0420,0820,1220,1620,2020	English	Operational
		Kodiak	57°46'.63N 152°31'.72W	200	J	0130,0530,0930,1330,1730,2130	English	Operational
		Kodiak	57°46'.63N 152°31'.72W	200	X	0350,0750,1150,1550,1950,2350	English	Operational
		Honolulu	21°26'.10N 158°08'.65W	350	O	0220,0620,1020,1420,1820,2220	English	Operational
		Cambria	35°31'.12N 121°03'.60W	350	Q	0240,0640,1040,1440,1840,2240	English	Operational
		Astoria	46°12'.40N 123°57'.38W	216	W	0340,0740,1140,1540,1940,2340	English	Operational

NAV/MET Area	Country	NAVTEX Coast Station	Position of Antenna	Range (NM)	B1 Character	Transmission times (UTC)	Language	Status of implementation					
XIII	Russian Federation	Kholmok	47°02'.00N 142°03'.00E	300	B	0010,0410,0810,1210,1610,2010	English	Operational					
		Petropavlovsk-Kamchatskiy	53°00'.00N 158°40'.00E	300	C	0020,0420,0820,1220,1620,2020	English	Operational					
		Vladivostok	43°23'.00N 131°54'.00E	230	A	0000,0400,0800,1200,1600,2000	English	Operational					
		Okhotsk	59°22'.00N 143°12'.00E	300	G	0100,0500,0900,1300,1700,2100	English	Operational					
		Magadan	59°41'.00N 150°09'.00E	120	D	0030,0430,0830,1230,1630,2030	English	Operational					
XIV				NONE									
XV	Chile	Antofagasta	23°29'.54S 070°25'.46W	300	A	0400, 1200, 2000	English	Operational					
		Valparaiso	33°04'.70S 071°36'.80W	300	H	0000, 0800, 1600	Spanish	Operational					
					B	0410, 1210, 2010	English						
					I	0010, 0810, 1610	Spanish						
		Talcahuano	36°41'.48S 073°06'.52W	300	C	0420, 1220, 2020	English	Operational					
		Puerto Montt	41°28'.83S 072°57'.67W	300	J	0020, 0820, 1620	Spanish	Operational					
					D	0430, 1230, 2030	English						
		Punta Arenas	53°09'.92S 070°54'.28W	300	K	0030, 0830, 1630	Spanish	Operational					
E	0440, 1240, 2040				English								
Isla de Pascua	27°08'.98S 109°26'.22W	300	L	0040, 0840, 1640	Spanish	Operational							
			F	0450, 1250, 2050	English								
XVI	Peru	Paita	05°06'.00S 081°07'.00W	250	S	0300,0700,1100,1500,1900,2300	English	Operational					
					U	0320,0720,1120,1520,1920,2320	English	Operational					
					W	0340,0740,1140,1540,1940,2340	English	Operational					
					G	0050, 0850, 1650	Spanish	Operational					
XVIII	Greenland (Denmark)	Upernavik	72°47'.00N 056°09'.00W	300	I	0120,0520,0920,1320,1720,2120	English	Operational					
					XIX	Norway	Bodø Radio	67°16'.15N 014°25'.37E	450	B	0010,0410,0810,1210,1610,2010	English	Operational
							Vardø Radio	70°22'.27N 031°05'.83E	450	C	0330,0730,1130,1530,1930,2330	English	Operational
XX	Russian Federation	Svalbard (Isfjord)	78°03'.42N 013°36'.59E	450	A	0000,0400,0800,1200,1600,2000	English	Operational					
					Murmansk	68°46'.00N 032°58'.00E	300	K	0140,0540,0940,1340,1740,2140	English	Operational		
					Arkhangelsk	64°51'.00N 040°17'.00E	300	L	0150,0550,0950,1350,1750,2150	English	Operational		
XXI	Russian Federation	Tiksi	71°38'.00N 128°50'.00E	300	Q	0240,0640,1040,1440,1840,2240	English	Operational (Period from 1 July to 30 October)					



## National 490 kHz NAVTEX

NAV/MET Area	Country	NAVTEX Coast Station	Position of Antenna	Range (NM)	B1 Character	Transmission times (UTC)	Language	Status of Implementation
I	Belgium	Oostende Radio	51°10'.95N 002°48'.47E	55	B	0010,0410,0810,1210,1610,2010	Dutch	Operational
	Germany	Pinneberg	53°40'.50N 009°48'.50E	250	L	0150,0550,0950,1350,1750,2150	German	Operational
	Iceland	Reykjavik Radio / Grindavik	63°49'.99N 022°27'.04W	450	K	0140,0540,0940,1340,1740,2140	Icelandic	Operational
		Reykjavik Radio / Saudnes	66°11'.17N 018°57'.12W	450	E	0040,0440,0840,1240,1640,2040	Icelandic	Operational
	Ireland	Malin Head	55°21'.80N 007°20'.39W	400	A	0000,0400,0800,1200,1600,2000	English	Operational (North West Approaches broadcast for United Kingdom)
	United Kingdom	Cullercoats	55°04'.49N 001°27'.79W	300	U	0320,0720,1120,1520,1920,2320	English	Operational
		Portpatrick	54°50'.64N 005°07'.47W	300	C	0020,0420,0820,1220,1620,2020	English	Operational
		Niton	50°35'.18N 001°15'.29W	300	I	0120,0520,0920,1320,1720,2120	English	Operational
		Niton	50°35'.18N 001°15'.29W	300	T	0310,0710,1110,1510,1910,2310	French	Operational (NE Coast of France and Channel Islands broadcast for France)
II	Cape Verde	Sao Vicente Radio	16°51'.24N 025°00'.14W	250	P	0230,0630,1030,1430,1830,2230	Portuguese	Operational
	France	Ouessant	48°28'.56N 005°03'.18W	300	E	0040,0440,0840,1240,1640,2040	French	Operational
	Portugal	CENCOMARACORES (S. Miguel)	37°48'.50N 025°33'.20W	300	J	0130,0530,0930,1330,1730,2130	Portuguese	Operational
		CENCOMAR (Penalva)	38°36'.20N 009°01'.80W	300	G	0100,0500,0900,1300,1700,2100	Portuguese	Operational
		CENCOMARMADEIRA (Porto Santo)	33°05'.70N 016°20'.40W	300	M	0200,0600,1000,1400,1800,2200	Portuguese	Operational
		Senegal	Dakar	14°46'.25N 017°20'.40W	200	M	0200,0600,1000,1400,1800,2200	French
	Spain	Coruña	43°22'.03N 008°27'.13W	300	W	0340,0740,1140,1540,1940,2340	Spanish	Operational
		Tarifa	36°02'.53N 005°33'.38W	300	T	0310,0710,1110,1510,1910,2310	Spanish	Operational
Las Palmas		28°25'.97N 016°20'.17W	450	A	0000,0400,0800,1200,1600,2000	Spanish	Operational	
III	Algeria	Ain Taya Radio	36°48'.23N 003°15'.63E	200	K	0140,0540,0940,1340,1740,2140	French	Operational
	Azerbaijan	Baku (Chilov)	40°19'.63N 050°36'.73E	200	M	0200,0600,1000,1400,1800,2200	Azerbaijani	Operational
	France	CROSS La Garde	43°06'.26N 005°59'.49E	250	S	0300,0700,1100,1500,1900,2300	French	Operational

NAV/MET Area	Country	NAVTEX Coast Station	Position of Antenna	Range (NM)	B1 Character	Transmission times (UTC)	Language	Status of implementation
III (cont.)	Greece	Irakleio	35°19'.19N 025°44'.54E	400	H	0240,0640,1040,1440,1840,2240	Greek	Operational
		Kerkyra	39°36'.25N 019°53'.28E	400	K	0230,0630,1030,1430,1830,2230	Greek	
		Limnos	39°54'.24N 025°10'.50E	400	L	0250,0650,1050,1450,1850,2250	Greek	
	Iran (Islamic Republic of)	Fereydoonkenar Radio (Caspian Sea)	36°42'.00N 052°33'.00E	250	J	0130,0530,0930,1330,1730,2130	Farsi	Operational
	Italy	La Maddalena	41°13'.22N 009°23'.57E	320	I	0120,0520,0920,1320,1720,2120	Italian	Operational
		Mondolfo	43°44'.51N 013°08'.33E	320	E	0040,0440,0840,1240,1640,2040	Italian	Operational
		Sellia Marina	38°52'.21N 016°43'.06E	320	W	0340,0740,1140,1540,1940,2340	Italian	Operational
		Piombino	42°55'.36N 010°32'.45E	320	N	0210,0610,1010,1410,1810,2210	English	Planned
	Romania	Constanta Radio	44°06'.00N 028°38'.00E	400	L	0150,0550,0950,1350,1750,2150	Romanian	Operational
	Spain	Cabo La Nao	38°43'.07N 000°10'.55E	220	M	0200,0600,1000,1400,1800,2200	Spanish	Operational
		Tarifa	36°02'.53N 005°33'.38W	300	T	0310,0710,1110,1510,1910,2310	Spanish	Operational
	Syria	Lattakia Radio	35°32'.13N 035°46'.50E	N.I.	K	0140,0540,0940,1340,1740,2140	N.I.	Operational
	Turkey	Samsun	41°23'.00N 036°11'.00E	400	A	0000,0400,0800,1200,1600,2000	Turkish	Operational
Istanbul		41°04'.00N 028°57'.00E	400	B	0010,0410,0810,1210,1610,2010	Turkish	Operational	
Izmir		38°16'.00N 026°16'.00E	400	C	0020,0420,0820,1220,1620,2020	Turkish	Operational	
	Antalya	36°09'.00N 032°26'.00E	400	D	0030,0430,0830,1230,1630,2030	Turkish	Operational	
Ukraine	Odessa	46°22'.39N 030°44'.51E	250	X	0350,0750,1150,1550,1950,2350	English	Operational	
	Berdiansk	46°38'.16N 036°45'.71E	250	U	0320,0720,1120,1520,1920,2320	English	Operational	
IV	Canada	Rivière-au-Rénard	50°11'.75N 066°06'.73W	300	D	0035,0435,0835,1235,1635,2035	French	Operational
		Sydney	46°11'.15N 059°53'.77W	300	J	0225,0655,1055,1455,1855,2255	French	Operational
		Saint John	43°44'.65N 066°07'.32W	300	V	0335,0735,1135,1535,1935,2335	French	Operational
		Iqaluit	63°43'.82N 068°32'.70W	300	S	0300,0700,1100,1500,1900,2300	French	Operational
	Colombia	Santa Marta	N.I.	N.I.	N.I.	Spanish	Planned	
VI	Argentina	Ushuaia	54°48'.00S 068°18'.00W	280	A	0000,0400,0800,1200,1600,2000	Spanish	Operational
		Rio Gallegos	51°37'.00S 069°13'.00W	280	B	0010,0410,0810,1210,1610,2010	Spanish	Operational
		Comodoro Rivadavia	45°50'.50S 067°28'.40W	280	C	0020,0420,0820,1220,1620,2020	Spanish	Operational
		Bahia Blanca	38°52'.00S 062°06'.00W	280	D	0030,0430,0830,1230,1630,2030	Spanish	Operational
		Mar del Plata	38°03'.00S 057°32'.00W	280	E	0040,0440,0840,1240,1640,2040	Spanish	Operational
	Buenos Aires	35°23'.00S 057°10'.00W	280	F	0050,0450,0850,1250,1650,2050	Spanish	Operational	
Uruguay	La Paloma	34°40'.00S 054°09'.00W	280	A	0000,0400,0800,1200,1600,2000	Spanish	Non Operational	
VIII	India	Veraval	20°54'.60N 070°23'.00E	250	P	0230,0630,1030,1430,1830,2230	N.I.	Planned
		Vengurla Point	15°51'.20N 073°37'.00E	250	R	0250,0650,1050,1450,1850,2250	N.I.	Planned
		Muttam Point	08°07'.40N 077°19'.10E	250	T	0310,0710,1110,1510,1910,2310	N.I.	Planned
		Porto Novo	11°30'.20N 079°46'.20E	250	E	0040,0440,0840,1240,1640,2040	N.I.	Planned
		Vakalpudi	17°00'.80N 082°17'.10E	250	G	0100,0500,0900,1300,1700,2100	N.I.	Planned
		Balasure	21°29'.20N 086°55'.00E	250	I	0120,0520,0920,1320,1720,2120	N.I.	Planned
		Keating Point	09°15'.40N 092°46'.50E	250	K	0140,0540,0940,1340,1740,2140	N.I.	Planned

NAV/MET Area	Country	NAVTEX Coast Station	Position of Antenna	Range (NM)	B1 Character	Transmission times (UTC)	Language	Status of implementation
		(Andaman and Nicobar Islands)						
VIII (cont.)	Seychelles	Mahe	04°39'.32S 055°28'.38E	400	M	0200,0600,1000,1400,1800,2200	Creole	Operational
IX	Iran (Islamic Republic of)	Abbas Radio (Persian Gulf)	27°06'.00N 056°03'.00E	300	I	0120,0520,0920,1320,1720,2120	Farsi	Operational
		Bushehr Radio (Persian Gulf)	28°59'.00N 050°49'.00E	300	D	0030,0430,0830,1230,1630,2030	Farsi	Operational
XI	China	Sanya	18°17'.49N 109°21'.80E	250	M	0200,0600,1000,1400,1800,2200	Chinese <sup>(1)</sup>	Operational
		Zhanjiang	21°09'.58N 110°21'.82E	250	P	0230,0630,1030,1430,1830,2230	Chinese <sup>(1)</sup>	Operational
		Guangzhou	23°09'.56N 113°30'.80E	250	N	0210,0610,1010,1410,1810,2210	Chinese <sup>(1)</sup>	Operational
		Fuzhou	25°59'.96N 119°26'.50E	250	O	0220,0620,1020,1420,1820,2220	Chinese <sup>(1)</sup>	Operational
		Shanghai	31°06'.79N 121°32'.79E	250	Q	0240,0640,1040,1440,1840,2240	Chinese <sup>(1)</sup>	Operational
		Tianjin	39°02'.39N 117°26'.95E	250	S	0300,0700,1100,1500,1900,2300	Chinese <sup>(1)</sup>	Operational
		Dalian	38°50'.69N 121°31'.09E	250	R	0250,0650,1050,1450,1850,2250	Chinese <sup>(1)</sup>	Operational
		Pyongyang	38°59'.58N 125°42'.93E	200	A	0000,0400,0800,1200,1600,2000	Korean	Operational
		Hamhung	39°50'.00N 127°41'.02E	200	B	0010,0410,0810,1210,1610,2010	Korean	Operational
	Japan	Kushiro	42°57'.35N 144°35'.37E	400	K	0108,0508,0908,1308,1708,2108	Japanese <sup>(2)</sup>	Operational
		Otaru	43°19'.53N 140°26'.83E	400	J	0051,0451,0851,1251,1651,2051	Japanese <sup>(2)</sup>	Operational
		Yokohama	35°14'.55N 139°55'.28E	400	I	0034,0434,0834,1234,1634,2034	Japanese <sup>(2)</sup>	Operational
		Moji	34°00'.90N 130°56'.10E	400	H	0017,0417,0817,1217,1617,2017	Japanese <sup>(2)</sup>	Operational
		Naha	26°05'.48N 127°40'.13E	400	G	0000,0400,0800,1200,1600,2000	Japanese <sup>(2)</sup>	Operational
	Philippines	Puerto Princesa	09°44'.36N 118°44'.00E	320	I	0120,0530,0930,1320,1720,2120	Tagalog/English	Planned
		Jukbyeon	37°03'.45N 129°25'.70E	200	J	0130,0530,0930,1330,1730,2130	Korean	Operational
	Republic of Korea	Byeonsan	35°35'.82N 126°29'.18E	200	K	0140,0540,0940,1340,1740,2140	Korean	Operational
Hai Phong		20°51'.02N 106°44'.02E	400	M	0200,0600,1000,1400,1800,2200	Vietnamese	Operational	
Viet Nam	Da Nang/XVT Radio	16°03'.33N 108°09'.42E	400	F	0050,0450,0850,1250,1650,2050	Vietnamese	Operational	
	Vung Tau Radio	10°23'.67N 107°08'.68E	400	V	0330,0730,1130,1530,1930,2330	Vietnamese	Operational	
XII	Colombia	Punta Soldado	N.I	N.I	N.I	N.I	Spanish	Planned
	Ecuador	Ayora Radio	00°43'.03S 090°19'.63W	400	A	0000,0400,0800,1200,1600,2000	Spanish	Non Operational
XV	Chile	Antofagasta	23°29'.54S 070°25'.46W				Spanish	March 2016
		Valparaiso	33°04'.70S 071°36'.80W				Spanish	March 2016
		Talcahuano	36°41'.48S 073°06'.52W				Spanish	March 2016
		Puerto Montt	41°28'.83S 072°57'.67W				Spanish	March 2016
		Punta Arenas	53°09'.92S 070°54'.28W				Spanish	March 2016
		Isla des Pascua	27°08'.98S 109°26'.22W				Spanish	

(1) Transmit on 486 kHz (Note: 486 kHz is a local frequency, not a GMDSS frequency allocated for national broadcasts).

(2) Transmit on 424 kHz (Note: 424 kHz is a local frequency, not a GMDSS frequency allocated for national broadcasts).

NAV/MET Area	Country	NAVTEX Coast Station	Position of Antenna	Range (NM)	B1 Character	Transmission times (UTC)	Language	Status of implementation
II	Côte d'Ivoire	Abidjan Radio	05°19'.34N 004°01'.02W	N.I.	N.I.	N.I.	N.I.	Planned
III	Greece	Irakleio	35°19'.19N 025°44'.55E	500	S	0300,0700,1100,1500,1900,2300	Greek	Operational
	Turkey	Istanbul	41°04'.00N 028°57'.00E	400	M	0200,0600,1000,1400,1800,2200	Turkish	Operational
IV	Mexico	Veracruz	19°09'.00N 096°07'.00W	250	N.I.	N.I.	Spanish	Planned
		Cozumel	20°16'.00N 086°44'.00W	250	N.I.	N.I.	Spanish	Planned
IX	Egypt	Serapeum (Ismailia)	30°28'.00N 032°22'.00E	400	X	0750, 1150	English	Operational
XI	China	Shanghai	31°06'.79N 121°32'.79E	250	Q	0240,0640,1040,1440,1840,2240	English	Operational
		Guangzhou	23°09'.56N 113°30'.80E	500	G	0100,0500,0900,1300,1700,2100	N.I.	Planned
	Viet Nam	Hai Phong	20°51'.02N 106°44'.02E	N. I.	M	0200,0600,1000,1400,1800,2200	English	Operational
Nha Trang		12°13'.33N 109°10'.83E	N. I.	C	0020,0420,0820,1220,1620,2020	English	Operational	
XII	Mexico	La Paz	24°08'.00N 110°17'.00W	250	N. I.	N. I.	Spanish	Planned
		Manzanillo	19°05'.00N 104°18'.00W	250	N. I.	N. I.	Spanish	Planned
		Salina Cruz	16°09'.00N 095°12'.00W	250	N. I.	N. I.	Spanish	Planned