

WORLD NAVTEX SCHEDULES DATABASE

Version 3.4

Last updated 9th of June 2008

Compiled by Alan Gale, G4TMV

This Database is divided into four separate sections.

Section One:	Navtex Stations on 424 kHz sorted by Scheduled Times (UTC)
Section Two:	Navtex Stations on 490 kHz sorted by Scheduled Times (UTC)
Section Three:	Navtex Stations on 518 kHz sorted by Scheduled Times (UTC)
Section Four:	Navtex Stations on 4209.5 kHz sorted by Scheduled Times (UTC)
Section Five:	Credits & Sources

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 comprehensive version of the full Navtex Database is available in Excel Spreadsheet format there.

NOTE# 4: The times shown in this document are a listing of 'scheduled' broadcasts, and are mainly the Navigational Warnings (B2 character 'A'), which appear at regular four hourly intervals. In severe weather conditions, or when an additional broadcast is required for something like a Search & Rescue notification, or a severe weather warning, extra broadcasts containing a different B2 character may be added at any available period when the channel is not already being used by another station operating in that same Navarea.

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

SECTION ONE – NAVTEX STATIONS ON 424 kHz SORTED BY SCHEDULED TIMES:

424 kHz:

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

SECTION TWO – NAVTEX STATIONS ON 490 kHz SORTED BY SCHEDULED TIMES:

490 kHz:

UTC:	kHz:	Slot:	Call:	Station Name:	COU:	Country:	Latitude:	Longitude:	Range nm:	Area:	Lang:	Status:
0000	490.0	[A]	EAL	Las Palmas	CNR	Canary Isles	28° 09' N	15° 25' W		II	SS	on trial
0000	490.0	[A]	TAF	Samsun	TUR	Turkey	41° 17' N	36° 20' E	300	III	TT	active
0000	490.0	[A]	CWM27	La Paloma	URG	Uruguay	34° 40' S	54° 09' W	280	V	SS	active
0000	490.0	[A]		Ayora	GAL	Galapagos	00° 45' S	90° 19' W	250-400	XII	SS	active
0000	490.0	[A]	L3K	Ushuaia	ARG	Argentina	54° 48' S	68° 18' W	280	VI	SS	active
0010	490.0	[B]	TAH	Istanbul	TUR	Turkey	41° 04' N	28° 57' E	300	III	TT	active
0010	490.0	[B]	L3D	Río Gallegos	ARG	Argentina	51° 37' S	69° 13' W	280	VI	SS	active
0020	490.0	[C]	GPK	Portpatrick	SCT	Scotland	54° 51' N	05° 07' W	270	I	EE	active
0020	490.0	[C]	TAN	Izmir	TUR	Turkey	38° 17' N	26° 16' E	300	III	TT	active
0020	490.0	[C]	L2W	Comodoro Rivadavia	ARG	Argentina	45° 51' S	67° 25' W	280	VI	SS	active
0030	490.0	[D]	TAL	Antalya	TUR	Turkey	36° 53' N	30° 42' E	300	III	TT	active
0030	490.0	[D]	L2I	Bahia Blanca	ARG	Argentina	38° 43' S	62° 06' W	280	VI	SS	active
0035	490.0	[D]	VCK	Riviere-au-Renard, QC	CAN	Canada	50° 11' N	66° 07' W	300	IV	FF	active
0040	490.0	[E]	TFA	Saudanes *	ISL	Iceland	-----	-----	----	I	IS	active
0040	490.0	[E]	FRC	CROSS Corsen	FRA	France	48° 24' N	05° 03' W	300	II	FF	active
0040	490.0	[E]	L2P	Mar del Plata	ARG	Argentina	38° 03' S	57° 32' W	280	VI	SS	active
0050	490.0	[F]	L2B	Buenos Aires	ARG	Argentina	34° 36' S	58° 22' W	560	VI	SS	active
0100	490.0	[G]	CTV	Monsanto	POR	Portugal	38° 44' N	09° 11' W	520	II	PP	active
0120	490.0	[I]	GNI	Niton	ENG	England	50° 35' N	01° 15' W	270	I	EE	active
0130	490.0	[J]	CTH	Horta	AZR	Azores	38° 32' N	28° 38' W	640	II	PP	active
0130	490.0	[J]		Chukpyon	KOR	South Korea	37° 03' N	129° 26' E	200	XI	KO	active
0140	490.0	[K]	TFA	Grindavik *	ISL	Iceland	-----	-----	----	I	IS	active
0140	490.0	[K]		Pyonsan	KOR	South Korea	35° 36' N	126° 29' E	200	XI	KO	active
0150	490.0	[L]	DDH47	Pinneberg	DEU	Germany	53° 43' N	09° 55' E	250-400	I	DD	active
0150	490.0	[L]	YQI	Constanta	ROU	Romania	44° 06' N	28° 37' E	250	III	RO	active
0200	490.0	[M]	CTQ	Porto Santo	MDR	Madeira	33°42' N	16° 21' W		II	PP	planned
0200	490.0	[M]	EAV	Valencia (Cabo de la Nao)	ESP	Spain	39° 27' N	00° 20' W	300	III	SS	active
0230	490.0	[P]	D4A	Sao Vicente	CPV	Cape Verde	16° 51' N	25° 00' W	250	II	PP	active
0255	490.0	[J]	VCO	Sydney, NS	CAN	Canada	46° 11' N	59° 54' W	300	IV	FF	active
0300	490.0	[S]	FRL	CROSS La Garde	FRA	France	43° 06' N	05° 59' E	250	III	FF	active
0300	490.0	[S]	VFF	Iqaluit, NU	CAN	Canada	63° 44' N	68° 33' W	150	IV	FF	active
0310	490.0	[T]	GNI	Niton	ENG	England	50° 35' N	01° 15' W	270	I	FF	active
0310	490.0	[T]	EAC	Tarifa	ESP	Spain	36° 01' N	05° 35' W		II	SS	active
0320	490.0	[U]	GCC	Cullercoats	ENG	England	55° 04' N	01° 28' W	270	I	EE	active
0320	490.0	[U]	UKW(UOO)	Kerch	UKR	Ukraine	45° 22' N	36° 29' E	120	III	EE	active
0330	490.0	[V]	7TA	Alger Radio	ALG	Algeria	36° 40' N	03° 18' E	500	II	FF	active
0330	490.0	[V]		Lintou	TWN	Taiwan	23° 33' N	119° 38' E	350	XI	CC	inactive?
0335	490.0	[V]	VAR-3	Fundy, NB	CAN	Canada	43° 45' N	66° 10' W	300	IV	FF	active
0340	490.0	[W]	EAR	Coruna	ESP	Spain	43° 22' N	08° 27' W		II	SS	active
0350	490.0	[X]	UTT	Odesa	UKR	Ukraine	46° 29' N	30° 44' E	280	III	EE	active

0350	490.0	[X]	XSY	Yenliaoken	TWN	Taiwan	23° 54' N	121° 36' E	350	XI	CC	inactive?
0355	490.0	[T]	VFN-3	Montreal, QC	CAN	Canada	63° 44' N	68° 33' W		IV	FF	inactive
0400	490.0	[A]	EAL	Las Palmas	CNR	Canary Isles	28° 09' N	15° 25' W		II	SS	on trial
0400	490.0	[A]	TAF	Samsun	TUR	Turkey	41° 17' N	36° 20' E	300	III	TT	active
0400	490.0	[A]	CWM27	La Paloma	URG	Uruguay	34° 40' S	54° 09' W	280	V	SS	active
0400	490.0	[A]		Ayora	GAL	Galapagos	00° 45' S	90° 19' W	250-400	XII	SS	active
0400	490.0	[A]	L3K	Ushuaia	ARG	Argentina	54° 48' S	68° 18' W	280	VI	SS	active
0410	490.0	[B]	TAH	Istanbul	TUR	Turkey	41° 04' N	28° 57' E	300	III	TT	active
0410	490.0	[B]	L3D	Río Gallegos	ARG	Argentina	51° 37' S	69° 13' W	280	VI	SS	active
0420	490.0	[C]	GPK	Portpatrick	SCT	Scotland	54° 51' N	05° 07' W	270	I	EE	active
0420	490.0	[C]	TAN	Izmir	TUR	Turkey	38° 17' N	26° 16' E	300	III	TT	active
0420	490.0	[C]	L2W	Comodoro Rivadavia	ARG	Argentina	45° 51' S	67° 25' W	280	VI	SS	active
0430	490.0	[D]	TAL	Antalya	TUR	Turkey	36° 53' N	30° 42' E	300	III	TT	active
0430	490.0	[D]	L2I	Bahia Blanca	ARG	Argentina	38° 43' S	62° 06' W	280	VI	SS	active
0435	490.0	[D]	VCK	Riviere-au-Renard, QC	CAN	Canada	50° 11' N	66° 07' W	300	IV	FF	active
0440	490.0	[E]	TFA	Saudanes *	ISL	Iceland	-----	-----	----	I	IS	active
0440	490.0	[E]	FRC	CROSS Corsen	FRA	France	48° 24' N	05° 03' W	300	II	FF	active
0440	490.0	[E]	L2P	Mar del Plata	ARG	Argentina	38° 03' S	57° 32' W	280	VI	SS	active
0450	490.0	[F]	L2B	Buenos Aires	ARG	Argentina	34° 36' S	58° 22' W	560	VI	SS	active
0500	490.0	[G]	CTV	Monsanto	POR	Portugal	38° 44' N	09° 11' W	520	II	PP	active
0520	490.0	[I]	GNI	Niton	ENG	England	50° 35' N	01° 15' W	270	I	EE	active
0530	490.0	[J]	CTH	Horta	AZ	Azores	38° 32' N	28° 38' W	640	II	PP	active
0530	490.0	[J]		Chukpyon	KOR	South Korea	37° 03' N	129° 26' E	200	XI	KO	active
0540	490.0	[K]	TFA	Grindavik *	ISL	Iceland	-----	-----	----	I	IS	active
0540	490.0	[K]		Pyonsan	KOR	South Korea	35° 36' N	126° 29' E	200	XI	KO	active
0550	490.0	[L]	DDH47	Pinneberg	DEU	Germany	53° 43' N	09° 55' E	250-400	I	DD	active
0550	490.0	[L]	YQI	Constanta	ROU	Romania	44° 06' N	28° 37' E	250	III	RO	active
0600	490.0	[M]	CTQ	Porto Santo	MDR	Madeira	33°42' N	16° 21' W		II	PP	planned
0600	490.0	[M]	EAV	Valencia (Cabo de la Nao)	ESP	Spain	39° 27' N	00° 20' W	300	III	SS	active
0630	490.0	[P]	D4A	Sao Vicente	CPV	Cape Verde	16° 51' N	25° 00' W	250	II	PP	active
0655	490.0	[J]	VCO	Sydney, NS	CAN	Canada	46° 11' N	59° 54' W	300	IV	FF	active
0700	490.0	[S]	FRL	CROSS La Garde	FRA	France	43° 06' N	05° 59' E	250	III	FF	active
0700	490.0	[S]	VFF	Iqaluit, NU	CAN	Canada	63° 44' N	68° 33' W	150	IV	FF	active
0710	490.0	[T]	GNI	Niton	ENG	England	50° 35' N	01° 15' W	270	I	FF	active
0710	490.0	[T]	EAC	Tarifa	ESP	Spain	36° 01' N	05° 35' W		II	SS	active
0720	490.0	[U]	GCC	Cullercoats	ENG	England	55° 04' N	01° 28' W	270	I	EE	active
0720	490.0	[U]	UKW(UOO)	Kerch	UKR	Ukraine	45° 22' N	36° 29' E	120	III	EE	active
0730	490.0	[V]	7TA	Alger Radio	ALG	Algeria	36° 40' N	03° 18' E	500	II	FF	active
0730	490.0	[V]		Lintou	TWN	Taiwan	23° 33' N	119° 38' E	350	XI	CC	inactive?
0735	490.0	[V]	VAR-3	Fundy, NB	CAN	Canada	43° 45' N	66° 10' W	300	IV	FF	active
0740	490.0	[W]	EAR	Coruna	ESP	Spain	43° 22' N	08° 27' W		II	SS	active
0750	490.0	[X]	UTT	Odesa	UKR	Ukraine	46° 29' N	30° 44' E	280	III	EE	active
0750	490.0	[X]	XSY	Yenliaoken	TWN	Taiwan	23° 54' N	121° 36' E	350	XI	CC	inactive?
0755	490.0	[T]	VFN-3	Montreal, QC	CAN	Canada	63° 44' N	68° 33' W		IV	FF	active
0800	490.0	[A]	EAL	Las Palmas	CNR	Canary Isles	28° 09' N	15° 25' W		II	SS	on trial
0800	490.0	[A]	TAF	Samsun	TUR	Turkey	41° 17' N	36° 20' E	300	III	TT	active
0800	490.0	[A]	CWM27	La Paloma	URG	Uruguay	34° 40' S	54° 09' W	280	V	SS	active

0800	490.0	[A]		Ayora	GAL	Galapagos	00° 45' S	90° 19' W	250-400	XII	SS	active
0800	490.0	[A]	L3K	Ushuaia	ARG	Argentina	54° 48' S	68° 18' W	280	VI	SS	active
0810	490.0	[B]	TAH	Istanbul	TUR	Turkey	41° 04' N	28° 57' E	300	III	TT	active
0810	490.0	[B]	L3D	Río Gallegos	ARG	Argentina	51° 37' S	69° 13' W	280	VI	SS	active
0820	490.0	[C]	GPK	Portpatrick	SCT	Scotland	54° 51' N	05° 07' W	270	I	EE	active
0820	490.0	[C]	TAN	Izmir	TUR	Turkey	38° 17' N	26° 16' E	300	III	TT	active
0820	490.0	[C]	L2W	Comodoro Rivadavia	ARG	Argentina	45° 51' S	67° 25' W	280	VI	SS	active
0830	490.0	[D]	TAL	Antalya	TUR	Turkey	36° 53' N	30° 42' E	300	III	TT	active
0830	490.0	[D]	L2I	Bahia Blanca	ARG	Argentina	38° 43' S	62° 06' W	280	VI	SS	active
0835	490.0	[D]	VCK	Riviere-au-Renard, QC	CAN	Canada	50° 11' N	66° 07' W	300	IV	FF	active
0840	490.0	[E]	TFA	Saudanes *	ISL	Iceland	-----	-----	----	I	IS	active
0840	490.0	[E]	FRC	CROSS Corsen	FRA	France	48° 24' N	05° 03' W	300	II	FF	active
0840	490.0	[E]	L2P	Mar del Plata	ARG	Argentina	38° 03' S	57° 32' W	280	VI	SS	active
0850	490.0	[F]	L2B	Buenos Aires	ARG	Argentina	34° 36' S	58° 22' W	560	VI	SS	active
0900	490.0	[G]	CTV	Monsanto	POR	Portugal	38° 44' N	09° 11' W	520	II	PP	active
0920	490.0	[I]	GNI	Niton	ENG	England	50° 35' N	01° 15' W	270	I	EE	active
0930	490.0	[J]	CTH	Horta	AZR	Azores	38° 32' N	28° 38' W	640	II	PP	active
0930	490.0	[J]		Chukpyon	KOR	South Korea	37° 03' N	129° 26' E	200	XI	KO	active
0940	490.0	[K]	TFA	Grindavik *	ISL	Iceland	-----	-----	----	I	IS	active
0940	490.0	[K]		Pyonsan	KOR	South Korea	35° 36' N	126° 29' E	200	XI	KO	active
0950	490.0	[L]	DDH47	Pinneberg	DEU	Germany	53° 43' N	09° 55' E	250-400	I	DD	active
0950	490.0	[L]	YQI	Constanta	ROU	Romania	44° 06' N	28° 37' E	250	III	RO	active
1000	490.0	[M]	CTQ	Porto Santo	MDR	Madeira	33°42' N	16° 21' W		II	PP	planned
1000	490.0	[M]	EAV	Valencia (Cabo de la Nao)	ESP	Spain	39° 27' N	00° 20' W	300	III	SS	active
1030	490.0	[P]	D4A	Sao Vicente	CPV	Cape Verde	16° 51' N	25° 00' W	250	II	PP	active
1055	490.0	[J]	VCO	Sydney, NS	CAN	Canada	46° 11' N	59° 54' W	300	IV	FF	active
1100	490.0	[S]	FRL	CROSS La Garde	FRA	France	43° 06' N	05° 59' E	250	III	FF	active
1100	490.0	[S]	VFF	Iqaluit, NU	CAN	Canada	63° 44' N	68° 33' W	150	IV	FF	active
1110	490.0	[T]	GNI	Niton	ENG	England	50° 35' N	01° 15' W	270	I	FF	active
1110	490.0	[T]	EAC	Tarifa	ESP	Spain	36° 01' N	05° 35' W		II	SS	active
1120	490.0	[U]	GCC	Cullercoats	ENG	England	55° 04' N	01° 28' W	270	I	EE	active
1120	490.0	[U]	UKW(UOO)	Kerch	UKR	Ukraine	45° 23' N	36° 28' E	120	III	EE	active
1130	490.0	[V]	7TA	Alger Radio	ALG	Algeria	36° 40' N	03° 18' E	500	II	FF	active
1130	490.0	[V]		Lintou	TWN	Taiwan	23° 33' N	119° 38' E	350	XI	CC	inactive?
1135	490.0	[V]	VAR-3	Fundy, NB	CAN	Canada	43° 45' N	66° 10' W	300	IV	FF	active
1140	490.0	[W]	EAR	Coruna	ESP	Spain	43° 22' N	08° 27' W		II	SS	active
1150	490.0	[X]	UTT	Odesa	UKR	Ukraine	46° 29' N	30° 44' E	280	III	EE	active
1150	490.0	[X]	XSY	Yenliakoen	TWN	Taiwan	23° 54' N	121° 36' E	350	XI	CC	inactive?
1155	490.0	[T]	VFN-3	Montreal, QC	CAN	Canada	63° 44' N	68° 33' W		IV	FF	inactive
1200	490.0	[A]	EAL	Las Palmas	CNR	Canary Isles	28° 09' N	15° 25' W		II	SS	on trial
1200	490.0	[A]	TAF	Samsun	TUR	Turkey	41° 17' N	36° 20' E	300	III	TT	active
1200	490.0	[A]	CWM27	La Paloma	URG	Uruguay	34° 40' S	54° 09' W	280	V	SS	active
1200	490.0	[A]		Ayora	GAL	Galapagos	00° 45' S	90° 19' W	250-400	XII	SS	active
1200	490.0	[A]	L3K	Ushuaia	ARG	Argentina	54° 48' S	68° 18' W	280	VI	SS	active
1210	490.0	[B]	TAH	Istanbul	TUR	Turkey	41° 04' N	28° 57' E	300	III	TT	active
1210	490.0	[B]	L3D	Río Gallegos	ARG	Argentina	51° 37' S	69° 13' W	280	VI	SS	active
1220	490.0	[C]	GPK	Portpatrick	SCT	Scotland	54° 51' N	05° 07' W	270	I	EE	active

1220	490.0	[C]	TAN	Izmir	TUR	Turkey	38° 17' N	26° 16' E	300	III	TT	active
1220	490.0	[C]	L2W	Comodoro Rivadavia	ARG	Argentina	45° 51' S	67° 25' W	280	VI	SS	active
1230	490.0	[D]	TAL	Antalya	TUR	Turkey	36° 53' N	30° 42' E	300	III	TT	active
1230	490.0	[D]	L2I	Bahia Blanca	ARG	Argentina	38° 43' S	62° 06' W	280	VI	SS	active
1235	490.0	[D]	VCK	Riviere-au-Renard, QC	CAN	Canada	50° 11' N	66° 07' W	300	IV	FF	active
1240	490.0	[E]	TFA	Saudanes *	ISL	Iceland	-----	-----	----	I	IS	active
1240	490.0	[E]	FRC	CROSS Corsen	FRA	France	48° 24' N	05° 03' W	300	II	FF	active
1240	490.0	[E]	L2P	Mar del Plata	ARG	Argentina	38° 03' S	57° 32' W	280	VI	SS	active
1250	490.0	[F]	L2B	Buenos Aires	ARG	Argentina	34° 36' S	58° 22' W	560	VI	SS	active
1300	490.0	[G]	CTV	Monsanto	POR	Portugal	38° 44' N	09° 11' W	520	II	PP	active
1320	490.0	[I]	GNI	Niton	ENG	England	50° 35' N	01° 15' W	270	I	EE	active
1330	490.0	[J]	CTH	Horta	AZR	Azores	38° 32' N	28° 38' W	640	II	PP	active
1330	490.0	[J]		Chukpyon	KOR	South Korea	37° 03' N	129° 26' E	200	XI	KO	active
1340	490.0	[K]	TFA	Grindavik *	ISL	Iceland	-----	-----	----	I	IS	active
1340	490.0	[K]		Pyonsan	KOR	South Korea	35° 36' N	126° 29' E	200	XI	KO	active
1350	490.0	[L]	DDH47	Pinneberg	DEU	Germany	53° 43' N	09° 55' E	250-400	I	DD	active
1350	490.0	[L]	YQI	Constanta	ROU	Romania	44° 06' N	28° 37' E	250	III	RO	active
1400	490.0	[M]	CTQ	Porto Santo	MDR	Madeira	33°42' N	16° 21' W		II	PP	planned
1400	490.0	[M]	EAV	Valencia (Cabo de la Nao)	ESP	Spain	39° 27' N	00° 20' W	300	III	SS	active
1430	490.0	[P]	D4A	Sao Vicente	CPV	Cape Verde	16° 51' N	25° 00' W	250	II	PP	active
1455	490.0	[J]	VCO	Sydney, NS	CAN	Canada	46° 11' N	59° 54' W	300	IV	FF	active
1500	490.0	[S]	FRL	CROSS La Garde	FRA	France	43° 06' N	05° 59' E	250	III	FF	active
1500	490.0	[S]	VFF	Iqaluit, NU	CAN	Canada	63° 44' N	68° 33' W	150	IV	FF	active
1510	490.0	[T]	GNI	Niton	ENG	England	50° 35' N	01° 15' W	270	I	FF	active
1510	490.0	[T]	EAC	Tarifa	ESP	Spain	36° 01' N	05° 35' W		II	SS	active
1520	490.0	[U]	GCC	Cullercoats	ENG	England	55° 04' N	01° 28' W	270	I	EE	active
1520	490.0	[U]	UKW(UOO)	Kerch	UKR	Ukraine	45° 22' N	36° 29' E	120	III	EE	active
1530	490.0	[V]	7TA	Alger Radio	ALG	Algeria	36° 40' N	03° 18' E	500	II	FF	active
1530	490.0	[V]		Lintou	TWN	Taiwan	23° 33' N	119° 38' E	350	XI	CC	inactive?
1535	490.0	[V]	VAR-3	Fundy, NB	CAN	Canada	43° 45' N	66° 10' W	300	IV	FF	active
1540	490.0	[W]	EAR	Coruna	ESP	Spain	43° 22' N	08° 27' W		II	SS	active
1550	490.0	[X]	UTT	Odesa	UKR	Ukraine	46° 29' N	30° 44' E	280	III	EE	active
1550	490.0	[X]	XSY	Yenliaoken	TWN	Taiwan	23° 54' N	121° 36' E	350	XI	CC	inactive?
1555	490.0	[T]	VFN-3	Montreal, QC	CAN	Canada	63° 44' N	68° 33' W		IV	FF	inactive
1600	490.0	[A]	EAL	Las Palmas	CNR	Canary Isles	28° 09' N	15° 25' W		II	SS	on trial
1600	490.0	[A]	TAF	Samsun	TUR	Turkey	41° 17' N	36° 20' E	300	III	TT	active
1600	490.0	[A]	CWM27	La Paloma	URG	Uruguay	34° 40' S	54° 09' W	280	V	SS	active
1600	490.0	[A]		Ayora	GAL	Galapagos	00° 45' S	90° 19' W	250-400	XII	SS	active
1600	490.0	[A]	L3K	Ushuaia	ARG	Argentina	54° 48' S	68° 18' W	280	VI	SS	active
1610	490.0	[B]	TAH	Istanbul	TUR	Turkey	41° 04' N	28° 57' E	300	III	TT	active
1610	490.0	[B]	L3D	Río Gallegos	ARG	Argentina	51° 37' S	69° 13' W	280	VI	SS	active
1620	490.0	[C]	GPK	Portpatrick	SCT	Scotland	54° 51' N	05° 07' W	270	I	EE	active
1620	490.0	[C]	TAN	Izmir	TUR	Turkey	38° 17' N	26° 16' E	300	III	TT	active
1620	490.0	[C]	L2W	Comodoro Rivadavia	ARG	Argentina	45° 51' S	67° 25' W	280	VI	SS	active
1630	490.0	[D]	TAL	Antalya	TUR	Turkey	36° 53' N	30° 42' E	300	III	TT	active
1630	490.0	[D]	L2I	Bahia Blanca	ARG	Argentina	38° 43' S	62° 06' W	280	VI	SS	active
1635	490.0	[D]	VCK	Riviere-au-Renard, QC	CAN	Canada	50° 11' N	66° 07' W	300	IV	FF	active

1640	490.0	[E]	TFA	Saudanes *	ISL	Iceland	-----	-----	----	I	IS	active
1640	490.0	[E]	FRC	CROSS Corsen	FRA	France	48° 24' N	05° 03' W	300	II	FF	active
1640	490.0	[E]	L2P	Mar del Plata	ARG	Argentina	38° 03' S	57° 32' W	280	VI	SS	active
1650	490.0	[F]	L2B	Buenos Aires	ARG	Argentina	34° 36' S	58° 22' W	560	VI	SS	active
1700	490.0	[G]	CTV	Monsanto	POR	Portugal	38° 44' N	09° 11' W	520	II	PP	active
1720	490.0	[I]	GNI	Niton	ENG	England	50° 35' N	01° 15' W	270	I	EE	active
1730	490.0	[J]	CTH	Horta	AZR	Azores	38° 32' N	28° 38' W	640	II	PP	active
1730	490.0	[J]		Chukpyon	KOR	South Korea	37° 03' N	129° 26' E	200	XI	KO	active
1740	490.0	[K]	TFA	Grindavik *	ISL	Iceland	-----	-----	----	I	IS	active
1740	490.0	[K]		Pyonsan	KOR	South Korea	35° 36' N	126° 29' E	200	XI	KO	active
1800	490.0	[M]	CTQ	Porto Santo	MDR	Madeira	33°42' N	16° 21' W		II	PP	planned
1800	490.0	[M]	EAV	Valencia (Cabo de la Nao)	ESP	Spain	39° 27' N	00° 20' W	300	III	SS	active
1830	490.0	[P]	D4A	Sao Vicente	CPV	Cape Verde	16° 51' N	25° 00' W	250	II	PP	active
1850	490.0	[L]	DDH47	Pinneberg	DEU	Germany	53° 43' N	09° 55' E	250-400	I	DD	active
1850	490.0	[L]	YQI	Constanta	ROU	Romania	44° 06' N	28° 37' E	250	III	RO	active
1855	490.0	[J]	VCO	Sydney, NS	CAN	Canada	46° 11' N	59° 54' W	300	IV	FF	active
1900	490.0	[S]	FRL	CROSS La Garde	FRA	France	43° 06' N	05° 59' E	250	III	FF	active
1900	490.0	[S]	VFF	Iqaluit, NU	CAN	Canada	63° 44' N	68° 33' W	150	IV	FF	active
1910	490.0	[T]	GNI	Niton	ENG	England	50° 35' N	01° 15' W	270	I	FF	active
1910	490.0	[T]	EAC	Tarifa	ESP	Spain	36° 01' N	05° 35' W		II	SS	active
1920	490.0	[U]	GCC	Cullercoats	ENG	England	55° 04' N	01° 28' W	270	I	EE	active
1920	490.0	[U]	UKW(UOO)	Kerch	UKR	Ukraine	45° 22' N	36° 29' E	120	III	EE	active
1930	490.0	[V]	7TA	Alger Radio	ALG	Algeria	36° 40' N	03° 18' E	500	II	FF	active
1930	490.0	[V]		Lintou	TWN	Taiwan	23° 33' N	119° 38' E	350	XI	CC	inactive?
1935	490.0	[V]	VAR-3	Fundy, NB	CAN	Canada	43° 45' N	66° 10' W	300	IV	FF	active
1940	490.0	[W]	EAR	Coruna	ESP	Spain	43° 22' N	08° 27' W		II	SS	active
1950	490.0	[X]	UTT	Odesa	UKR	Ukraine	46° 29' N	30° 44' E	280	III	EE	active
1950	490.0	[X]	XSY	Yenliaoken	TWN	Taiwan	23° 54' N	121° 36' E	350	XI	CC	inactive?
1955	490.0	[T]	VFN-3	Montreal, QC	CAN	Canada	63° 44' N	68° 33' W		IV	FF	inactive
2000	490.0	[A]	EAL	Las Palmas	CNR	Canary Isles	28° 09' N	15° 25' W		II	SS	on trial
2000	490.0	[A]	TAF	Samsun	TUR	Turkey	41° 17' N	36° 20' E	300	III	TT	active
2000	490.0	[A]	CWM27	La Paloma	URG	Uruguay	34° 40' S	54° 09' W	280	V	SS	active
2000	490.0	[A]		Ayora	GAL	Galapagos	00° 45' S	90° 19' W	250-400	XII	SS	active
2000	490.0	[M]	CTQ	Porto Santo	MDR	Madeira	33°42' N	16° 21' W		II	PP	planned
2000	490.0	[A]	L3K	Ushuaia	ARG	Argentina	54° 48' S	68° 18' W	280	VI	SS	active
2010	490.0	[B]	TAH	Istanbul	TUR	Turkey	41° 04' N	28° 57' E	300	III	TT	active
2010	490.0	[B]	L3D	Río Gallegos	ARG	Argentina	51° 37' S	69° 13' W	280	VI	SS	active
2020	490.0	[C]	GPK	Portpatrick	SCT	Scotland	54° 51' N	05° 07' W	270	I	EE	active
2020	490.0	[C]	TAN	Izmir	TUR	Turkey	38° 17' N	26° 16' E	300	III	TT	active
2020	490.0	[C]	L2W	Comodoro Rivadavia	ARG	Argentina	45° 51' S	67° 25' W	280	VI	SS	active
2030	490.0	[D]	TAL	Antalya	TUR	Turkey	36° 53' N	30° 42' E	300	III	TT	active
2030	490.0	[D]	L2I	Bahia Blanca	ARG	Argentina	38° 43' S	62° 06' W	280	VI	SS	active
2035	490.0	[D]	VCK	Riviere-au-Renard, QC	CAN	Canada	50° 11' N	66° 07' W	300	IV	FF	active
2040	490.0	[E]	TFA	Saudanes *	ISL	Iceland	-----	-----	----	I	IS	active
2040	490.0	[E]	FRC	CROSS Corsen	FRA	France	48° 24' N	05° 03' W	300	II	FF	active
2040	490.0	[E]	L2P	Mar del Plata	ARG	Argentina	38° 03' S	57° 32' W	280	VI	SS	active
2050	490.0	[F]	L2B	Buenos Aires	ARG	Argentina	34° 36' S	58° 22' W	560	VI	SS	active

2100	490.0	[G]	CTV	Monsanto	POR	Portugal	38° 44' N	09° 11' W	520	II	PP	active
2120	490.0	[I]	GNI	Niton	ENG	England	50° 35' N	01° 15' W	270	I	EE	active
2130	490.0	[J]	CTH	Horta	AZR	Azores	38° 32' N	28° 38' W	640	II	PP	active
2130	490.0	[J]		Chukpyon	KOR	South Korea	37° 03' N	129° 26' E	200	XI	KO	active
2140	490.0	[K]	TFA	Grindavik *	ISL	Iceland	-----	-----	----	I	IS	active
2140	490.0	[K]		Pyonsan	KOR	South Korea	35° 36' N	126° 29' E	200	XI	KO	active
2150	490.0	[L]	DDH47	Pinneberg	DEU	Germany	53° 43' N	09° 55' E	250-400	I	DD	active
2150	490.0	[L]	YQI	Constanta	ROU	Romania	44° 06' N	28° 37' E	250	III	RO	active
2200	490.0	[M]	EAV	Valencia (Cabo de la Nao)	ESP	Spain	39° 27' N	00° 20' W	300	III	SS	active
2230	490.0	[P]	D4A	Sao Vicente	CPV	Cape Verde	16° 51' N	25° 00' W	250	II	PP	active
2255	490.0	[J]	VCO	Sydney, NS	CAN	Canada	46° 11' N	59° 54' W	300	IV	FF	active
2300	490.0	[S]	FRL	CROSS La Garde	FRA	France	43° 06' N	05° 59' E	250	III	FF	active
2300	490.0	[S]	VFF	Iqaluit, NU	CAN	Canada	63° 44' N	68° 33' W	150	IV	FF	active
2310	490.0	[T]	GNI	Niton	ENG	England	50° 35' N	01° 15' W	270	I	FF	active
2310	490.0	[T]	EAC	Tarifa	ESP	Spain	36° 01' N	05° 35' W		II	SS	active
2320	490.0	[U]	GCC	Cullercoats	ENG	England	55° 04' N	01° 28' W	270	I	EE	active
2320	490.0	[U]	UKW(UOO)	Kerch	UKR	Ukraine	45° 22' N	36° 29' E	120	III	EE	active
2330	490.0	[V]	7TA	Alger Radio	ALG	Algeria	36° 40' N	03° 18' E	500	II	FF	active
2330	490.0	[V]		Lintou	TWN	Taiwan	23° 33' N	119° 38' E	350	XI	CC	inactive?
2335	490.0	[V]	VAR-3	Fundy, NB	CAN	Canada	43° 45' N	66° 10' W	300	IV	FF	active
2340	490.0	[W]	EAR	Coruna	ESP	Spain	43° 22' N	08° 27' W		II	SS	active
2350	490.0	[X]	UTT	Odesa	UKR	Ukraine	46° 29' N	30° 44' E	280	III	EE	active
2350	490.0	[X]	XSY	Yenliaoken	TWN	Taiwan	23° 54' N	121° 36' E	350	XI	CC	active
2355	490.0	[T]	VFN-3	Montreal, QC	CAN	Canada	63° 44' N	68° 33' W		IV	FF	inactive

*new TX location not known Saudanes is located on the north east coast, Grindfaviik on the south west

SECTION THREE – NAVTEX STATIONS ON 518 kHz SORTED BY SCHEDULED TIMES:

518 kHz:

UTC:	kHz:	Slot:	Call:	Station Name:	COU:	Country:	Latitude:	Longitude:	Range nm:	Area:	Lang:	Status:
0000	518.0	[A]	FRC	CROSS Corsen	FRA	France	48° 24' N	05° 03' W	300	II	EE	active
0000	518.0	[A]	NMA	Miami, FL	USA	United States	25° 30' N	80° 23' W	240	IV	EE	active
0000	518.0	[A]	EQM	Bushehr	IRN	Iran	28° 58' N	50° 50' E	300	IX	EE	active
0000	518.0	[A]	PNK	Jayapura	INS	Indonesia	02° 31' S	140° 43' E	300	XI	EE	active
0000	518.0	[C]	NMC	San Francisco (Point Reyes)	USA	United States	37° 55' N	122° 42' W	350	XII	EE	active
0000	518.0	[A]	UIK	Vladivostok	RSE	Russia	43° 23' N	131° 54' E	280	XIII	EE	active
0000	518.0	[H]	CBA	Antofgasta	CHL	Chile	23° 40' S	70° 25' W	300	XV	SS	active
0000	518.0	[A]	LGS	Svalbard	SVB	Svalbard	78° 02' N	13° 40' E	450	n/a	EE	active
0010	518.0	[B]	LGP	Bodø	NOR	Norway	67° 16' N	14° 23' E	450	I	EE	active
0010	518.0	[B]	7TA	Alger Radio	ALG	Algeria	36° 40' N	03° 18' E	500	III	EE	active
0010	518.0	[B]	ZBM	Bermuda Harbour	BER	Bermuda	32° 23' N	64° 41' W	280	IV	EE	active
0010	518.0	[B]	V5W	Walvis Bay	NMB	Namibia	23° 03' S	14° 37' E	380	VII	EE	active

0010	518.0	[B]	A9M	Hamala	BHR	Bahrain	26° 09' N	50° 28' E	300	IX	EE	active
0010	518.0	[B]	PKE	Ambon	INS	Indonesia	03° 42' S	128° 12' E	300	XI	EE	active
0010	518.0	[B]	UFO	Kholmsk	RSE	Russia	47° 02' N	142° 03' E	300	XIII	EE	active
0010	518.0	[I]	CBV	Valparaiso	CHL	Chile	32° 48' S	71° 29' W	300	XV	SS	active
0020	518.0	[P]	4XO	Haifa	ISR	Israel	32° 49' N	35° 00' E	200	III	EE	active
0020	518.0	[C]	UTT	Odesa	UKR	Ukraine	46° 29' N	30° 44' E	280	III	EE	active
0020	518.0	[C]	VCK	Riviere-au-Renard, QC	CAN	Canada	50° 11' N	66° 07' W	300	IV	EE	active
0020	518.0	[C]	ZSC	Cape Town	AFS	South Africa	33° 41' S	18° 43' E	500	VII	EE	active
0020	518.0	[C]	MAU	Mauritius	MAU	Mauritius	20° 10' S	57° 28' E	400	VIII	EE	active
0020	518.0	[C]	9VG	Singapore	SNG	Singapore	01° 20' N	103° 42' E	400	XI	EE	active
0020	518.0	[C]	UBA2	Petropavlovsk	RSE	Russia	53° 15' N	158° 25' E	280	XIII	EE	active
0020	518.0	[J]	CBT	Talcahuano	CHL	Chile	36° 42' S	73° 06' W	300	XV	SS	active
0020	518.0	[C]	UHS	Murmansk	RUS	Russia	68° 46' N	32° 58' E	140	n/a	EE	active
0030	518.0	[D]	OXJ	Tórshavn	FRO	Faroes	62° 01' N	06° 48' W	250	I	EE	active
0030	518.0	[D]	EAR	Coruna	ESP	Spain	43° 21' N	08° 27' W	400	II	EE	active
0030	518.0	[D]	TAH	Istanbul	TUR	Turkey	41° 04' N	28° 57' E	300	III	EE	active
0030	518.0	[D]	PKF	Makassar	INS	Indonesia	05° 06' S	119° 26' W	300	XI	EE	active
0030	518.0	[D]	VAJ	Prince Rupert, BC	CAN	Canada	54° 18' N	130° 25' W	300	XII	EE	active
0030	518.0	[D]	UIB	Magadan	RSE	Russia	59° 41' N	150° 09' E	120	XIII	EE	on trial
0030	518.0	[K]	CBP	Puerto Montt	CHL	Chile	41° 29' S	72° 57' W	300	XV	EE	active
0040	518.0	[E]	GNI	Niton	ENG	England	50° 35' N	01° 15' W	270	I	EE	active
0040	518.0	[E]	TAF	Samsun	TUR	Turkey	41° 17' N	36° 20' E	300	III	EE	active
0040	518.0	[E]	NMB	Savannah, GA	USA	United States	32° 08' N	81° 42' W	200	IV	EE	active
0040	518.0	[E]	PKX	Jakarta	INS	Indonesia	06° 07' S	106° 52' E	300	XI	EE	active
0040	518.0	[O]	NMO	Honolulu	HWA	Hawaii	21° 22' N	158° 09' W	350	XII	EE	active
0040	518.0	[L]	CBM	Magallenes	CHL	Chile	52° 56' S	70° 54' W	300	XV	SS	active
0045	518.0	[F]	NMF	Boston, MA	USA	United States	41° 43' N	70° 31' W	200	IV	EE	active
0045	518.0	[Q]	NMQ	Long Beach, CA (Cambria)	USA	United States	35° 31' N	121° 03' W	350	XII	EE	active
0050	518.0	[F]	CTH	Horta	AZR	Azores	38° 32' N	28° 38' W	640	II	EE	active
0050	518.0	[F]	TAL	Antalya	TUR	Turkey	36° 53' N	30° 42' E	300	III	EE	active
0050	518.0	[F]	CWM27	La Paloma	URG	Uruguay	34° 40' S	54° 09' W	280	V	EE	active
0050	518.0	[F]	EQI	Bandar Abbas	IRN	Iran	27° 08' N	57° 04' E	300	IX	EE	active
0050	518.0	[F]	HAS	Bangkok (Nonthaburi)	THA	Thailand	13° 01' N	100° 01' E	200	XI	EE	active
0050	518.0	[G]	CBY	Isla de Pascua	PAQ	Easter Island	27° 09' S	109° 23' W	300	XV	SS	active
0050	518.0	[F]	UGE	Arkhangelsk	RUS	Russia	64° 51' N	40° 17' E	280	n/a	EE	active
0100	518.0	[G]	GCC	Cullercoats	ENG	England	55° 04' N	01° 28' W	270	I	EE	active
0100	518.0	[G]	EAC	Tarifa	ESP	Spain	36° 01' N	05° 35' W	400	II	EE	active
0100	518.0	[G]	UKW(UOO)	Kerch	UKR	Ukraine	45° 23' N	36° 28' E	120	III	EE	active
0100	518.0	[G]	VWB	Bombay	IND	India	19° 05' N	72° 50' E	250	VIII	EE	active
0100	518.0	[G]	HZG	Dammam	ARS	Saudi Arabia	26° 26' N	50° 06' E	390	IX	EE	active
0100	518.0	[G]		Fereydoon Kenar	IRN	Iran	36° 42' N	52° 33' E	250	IX	EE	active
0100	518.0	[G]	JNB	Naha	JPN	Japan	26° 09' N	127° 46' E	400	XI	EE	active
0100	518.0	[V]	NRV	Guam	GUM	Guam	13° 29' N	144° 50' E	100	XI	EE	active
0100	518.0	[G]		Okhotsk	RSE	Russia	59° 22' N	143° 12' E	300	XIII	EE	active

0110	518.0	[H]	SAH	Bjuröklubb	SWE	Sweden	64° 28' N	21° 36' E	300	I	EE	active
0110	518.0	[H]	SVH	Irákleio	GRC	Greece	35° 20' N	25° 07' E	280	III	EE/GK	active
0110	518.0	[H]	XMJ 329	Prescott, ON	CAN	Canada	45° 42' N	75° 31' W	300	IV	EE	active
0110	518.0	[H]	JPC	Curacao	ATN	Netherland Antilles	12° 10' N	68° 52' W	250	IV	EE	active
0110	518.0	[H]	HZH	Jeddah	ARS	Saudi Arabia	21° 23' N	39° 11' E	390	IX	EE	active
0110	518.0	[H]	JNR	Moji	JPN	Japan	33° 52' N	130° 36' E	400	XI	EE	active
0110	518.0	[H]	XLK835	Tofino, BC	CAN	Canada	48° 56' N	125° 32' W	300	XII	EE	active
0120	518.0	[I]	SAG	Grimeton	SWE	Sweden	57° 06' N	12° 23' E	300	I	EE	active
0120	518.0	[I]	EAL	Las Palmas	CNR	Canary Isles	28° 09' N	15° 25' W	400	II	EE	active
0120	518.0	[I]	TAN	Izmir	TUR	Turkey	38° 17' N	26° 16' E	300	III	EE	active
0120	518.0	[I]	ZSQ	Port Elizabeth	AFS	South Africa	34° 02' S	25° 33' E	500	VII	EE	active
0120	518.0	[I]		Puerto Princesa	PHL	Philippines	09° 44' N	121° 03' E	320	XI	EE	active
0120	518.0	[I]	JGC	Yokohama	JPN	Japan	35° 22' N	118° 43' E	400	XI	EE	active
0130	518.0	[J]	SAA	Gislövshammar	SWE	Sweden	55° 29' N	14° 19' E	300	I	EE	active
0130	518.0	[J]	LZW	Varna	BUL	Bulgaria	43° 04' N	27° 46' E	350	III	EE	active
0130	518.0	[N]	NMN	Portsmouth, VA	USA	United States	36° 44' N	76° 01' W	280	IV	EE	active
0130	518.0	[J]	JNL	Otaru	JPN	Japan	43° 12' N	141° 00' E	400	XI	EE	active
0130	518.0	[W]	NMW	Astoria, OR	USA	United States	46° 10' N	123° 49' W	216	XII	EE	active
0140	518.0	[K]	GNI	Niton (N. France)	ENG	England	50° 35' N	01° 15' W	270	I	EE	active
0140	518.0	[K]	SVK	Kerkyra	GRC	Greece	39° 37' N	19° 55' E	280	III	EE/GK	active
0140	518.0	[J]	DZS	Manila	PHL	Philippines	14° 35' N	121° 03' E	320	XI	EE	active
0140	518.0	[K]	XVT	Danang	VTN	Vietnam	16° 05' N	108° 13' E	400	XI	EE	active
0140	518.0	[K]		Davao	PHL	Philippines	07° 04' N	125° 36' E	320	XI	EE	active
0140	518.0	[K]	JNX	Kushiro	JPN	Japan	42° 59' N	144° 23' E	400	XI	EE	active
0150	518.0	[L]	LGQ	Rogaland	NOR	Norway	58° 39' N	05° 36' E	450	I	EE	active
0150	518.0	[L]	SVL	Limnos	GRC	Greece	39° 52' N	25° 04' E	280	III	EE/GK	active
0150	518.0	[L]	VRX	Hong Kong	CHN	China	22° 13' N	114° 15' E	250	XI	EE	active
0150	518.0	[L]		Ayora	GAL	Galapagos	00° 45' S	90° 19' W	250-400	XII	EE	active
0200	518.0	[M]	OST	Oostende (Thames)	BEL	Belgium	51° 11' N	02° 48' E	150	I	EE	active
0200	518.0	[M]	CNP	Casablanca	MRC	Morocco	33° 36' N	07° 38' W	180	II	EE	active
0200	518.0	[M]	5BA	Cyprus	CYP	Cyprus	35° 03' N	33° 17' E	220	III	EE	active
0200	518.0	[R]	NMR	Isabella - San Juan, PR	PTR	Puerto Rico	18° 28' N	67° 04' W	200	IV	EE	active
0200	518.0	[M]	L3K	Ushuaia	ARG	Argentina	54° 48' S	68° 18' W	280	VI	EE	active
0200	518.0	[M]	A4M	Muscat	OMA	Oman	23° 36' N	58° 30' E	270	IX	EE	active
0200	518.0	[M]	HCG	Guayaquil	EQA	Ecuador	02° 17' S	72° 01' W		XII	EE	active
0200	518.0	[M]	XSI	Sanya	CHN	China	18° 14' N	109° 30' E	250	XI	EE/CC	active
0210	518.0	[N]	LGD	Orlandet	NOR	Norway	63° 40' N	09° 33' E	450	I	EE	active
0210	518.0	[N]	SUH	Alexandria	EGY	Egypt	31° 12' N	29° 52' E	350	III	EE	active
0210	518.0	[N]	L3D	Rio Gallegos	ARG	Argentina	51° 37' S	69° 13' W	280	VI	EE	active
0210	518.0	[N]	XSQ	Guangzhou	CHN	China	23° 09' N	113° 29' E	250	XI	EE/CC	active
0220	518.0	[O]	GPK	Portpatrick	SCT	Scotland	54° 51' N	05° 07' W	270	I	EE	active
0220	518.0	[O]	9HD	Malta	MLT	Malta	35° 49' N	14° 32' E	400	III	EE	active
0220	518.0	[O]	VON	St. Johns, NL	CAN	Canada	47° 37' N	52° 40' W	300	IV	EE	active

0220	518.0	[O]	L2W	Comodoro Rivadavia	ARG	Argentina	45° 51' S	67° 25' W	280	VI	EE	active
0220	518.0	[O]	ZSD	Durban	AFS	South Africa	29° 48' S	30° 49' E	250	VII	EE	active
0220	518.0	[O]	XSL	Foochow	CHN	China	26° 02' N	119° 18' E	250	XI	EE	active
0230	518.0	[P]	PBK	Netherlands Coast Guard	HOL	Netherlands	52° 06' N	04° 15' E	250	I	EE	active
0230	518.0	[P]	XLJ 895	Thunder Bay, ON	CAN	Canada	48° 26' N	89° 13' W	300	IV	EE	active
0230	518.0	[P]	L2I	Bahia Blanca	ARG	Argentina	38° 43' S	62° 06' W	280	VI	EE	active
0230	518.0	[P]	VWM	Madras	IND	India	13° 08' N	80° 10' E	250	VIII	EE	active
0230	518.0	[P]	ASK	Karachi	PAK	Pakistan	24° 51' N	67° 03' E	200	IX	EE	active
0230	518.0	[P ²]		Linyuan	TWN	Taiwan	22° 29' N	120° 25' E	350	XI	EE	active
0230	518.0	[W]	XVG	Haiphong	VTN	Vietnam	20° 44' N	106° 44' E	400	XI	EE	active
0240	518.0	[Q]	EJM	Malin Head Coast Guard	IRL	Ireland	55° 22' N	07° 21' W	400	I	EE	active
0240	518.0	[Q]	9AS	Split	HRV	Croatia	43° 30' N	16° 29' E	150	III	EE	active
0240	518.0	[Q]	VCO	Sydney, NS	CAN	Canada	46° 11' N	59° 54' W	300	IV	EE	active
0240	518.0	[Q]	L2P	Mar del Plata	ARG	Argentina	38° 03' S	57° 32' W	280	VI	EE	active
0240	518.0	[Q]	XSG	Shanghai	CHN	China	31° 07' N	121° 33' E	250	XI	EE	active
0250	518.0	[R]	TFA	Saudanes *	ISL	Iceland	64° 05' N	21° 51' W	550	I	EE	active
0250	518.0	[R]	CTV-251	Monsanto	POR	Portugal	38° 44' N	09° 11' W	530	II	EE	active
0250	518.0	[R]	IAR	Roma	ITA	Italy	41° 48' N	12° 31' E	320	III	EE/II	active
0250	518.0	[R]	L2B	Buenos Aires	ARG	Argentina	34° 36' S	58° 22' W	560	VI	EE	active
0250	518.0	[R]	XSZ	Dalian	CHN	China	38° 52' N	121° 31' E	250	XI	EE	active
0300	518.0	[S]	DDH47	Pinneberg	DEU	Germany	53° 43' N	09° 55' E	250-400	I	EE	active
0300	518.0	[A]	UDN	Novorossiysk	RUS	Russia	44° 36' N	37° 58' E	300	III	EE	active
0300	518.0	[G]	NMG	New Orleans, LA	USA	United States	29° 53' N	89° 55' W	200	IV	EE	active
0300	518.0	[S]	9WH 21	Sandakan	MLA	Malaysia	05° 54' N	118° 00' E	350	XI	EE	active
0300	518.0	[J]	NOJ	Kodiak (east of)	ALS	Alaska	57° 46' N	152° 34' W	200	XII	EE	active
0300	518.0	[S]	OBY2	Paita	PRU	Peru	05° 05' S	81° 07' W	400	XVI	EE/SS	active
0310	518.0	[T]	OST	Oostende	BEL	Belgium	51° 11' N	02° 48' E	110	I	EE	active
0310	518.0	[T]	IDC	Cagliari	SAR	Sardinia	39° 14' N	09° 14' E	320	III	EE/II	active
0310	518.0	[T]	VFF	Iqaluit, NT	CAN	Canada	63° 44' N	68° 33' W	150	IV	EE	active
0310	518.0	[T]	9WW 21	Miri	MLA	Malaysia	04° 28' N	114° 01' E	350	XI	EE	active
0320	518.0	[U]	ESA	Tallinn	EST	Estonia	59° 30' N	24° 30' E	300	I	EE	active
0320	518.0	[U]	D4A	Sao Vicente	D4A	Ribeira de Vinha	16° 51' N	25° 00' W	250	II	EE	active
0320	518.0	[U]	IQX	Trieste	ITA	Italy	45° 41' N	13° 46' E	320	III	EE/II	active
0320	518.0	[U]	VAR-3	Fundy, NB	CAN	Canada	45° 14' N	65° 59' W	300	IV	EE	active
0320	518.0	[U]	9MG	Penang	MLA	Malaysia	05° 25' N	100° 24' E	350	XI	EE	active
0320	518.0	[U]	OBC3	Callao	PRU	Peru	12° 3' S	77° 09' W	400	XVI	EE/SS	active
0330	518.0	[V]	LGV	Vardø	NOR	Norway	70° 22' N	31° 06' E	450	I	EE	active
0330	518.0	[V]	IQA	Augusta	SCY	Sicily	37° 14' N	15° 14' E	320	III	EE/II	active
0330	518.0	[V]	SUK	Kosseir	EGY	Egypt	26° 06' N	34° 17' E	350	IX	EE	active
0330	518.0	[V]		Chukpyon	KOR	South Korea	37° 03' N	129° 26' E	200	XI	EE	active
0340	518.0	[W]	EJK	Valentia Coast Guard	IRL	Ireland	51° 56' N	10° 21' W	400	I	EE	active
0340	518.0	[W]	FRL	CROSS La Garde	FRA	France	43° 06' N	05° 59' E	250	III	EE	active

0340	518.0	[W]	UJB	Astrakhan	RUS	Russia (Caspian)	45° 47' N	47° 33' E	250	III	EE	active
0340	518.0	[W]	OXI	Nuuk (Kook Island)	GRL	Greenland	64° 04' N	52° 02' W	400	IV	EE	active
0340	518.0	[W]		Pyonsan	KOR	South Korea	35° 36' N	126° 29' E	200	XI	EE	active
0340	518.0	[X]	NOJ	Kodiak (west of)	ALS	Alaska	57° 46' N	152° 34' W	200	XII	EE	active
0340	518.0	[W]	OBF4	Matarani	PRU	Peru	17° 01' S	72° 01' W	400	XVI	EE/SS	active
0350	518.0	[X]	TFA	Grindavik *	ISL	Iceland	64° 05' N	21° 51' W	250	I	EE	active
0350	518.0	[X]	EAV	Valencia (Cabo de la Nao)	ESP	Spain	38° 43' N	00° 09' W	300	III	EE	active
0350	518.0	[X]	VOK	Labrador, NL	CAN	Canada	53° 18' N	60° 33' W	300	IV	EE	active
0350	518.0	[X]	SUZ	Serapeum (Ismailia)	EGY	Egypt	30° 28' N	32° 22' E	400	IX	EE	active
0350	518.0	[X]	XVS	Ho Chi Minh-Ville	VTN	Vietnam	10° 47' N	106° 40' E	400	XI	EE	active
0400	518.0	[A]	FRC	CROSS Corsen	FRA	France	48° 24' N	05° 03' W	300	II	EE	active
0400	518.0	[A]	NMA	Miami, FL	USA	United States	25° 30' N	80° 23' W	240	IV	EE	active
0400	518.0	[A]	EQM	Bushehr	IRN	Iran	28° 58' N	50° 50' E	300	IX	EE	active
0400	518.0	[A]	PNK	Jayapura	INS	Indonesia	02° 31' S	140° 43' E	300	XI	EE	active
0400	518.0	[C]	NMC	San Francisco (Point Reyes)	USA	United States	37° 55' N	122° 42' W	350	XII	EE	active
0400	518.0	[A]	UIK	Vladivostok	RSE	Russia	43° 23' N	131° 54' E	280	XIII	EE	active
0400	518.0	[A]	CBA	Antofgasta	CHL	Chile	23° 40' S	70° 25' W	300	XV	EE	active
0400	518.0	[A]	LGS	Svalbard	SVB	Svalbard	78° 02' N	13° 40' E	450	n/a	EE	active
0410	518.0	[B]	LGP	Bodø	NOR	Norway	67° 16' N	14° 23' E	450	I	EE	active
0410	518.0	[B]	7TA	Alger Radio	ALG	Algeria	36° 40' N	03° 18' E	500	III	EE	active
0410	518.0	[B]	ZBM	Bermuda Harbour	BER	Bermuda	32° 23' N	64° 41' W	280	IV	EE	active
0410	518.0	[B]	V5W	Walvis Bay	NMB	Namibia	23° 03' S	14° 37' E	380	VII	EE	active
0410	518.0	[B]	A9M	Hamala	BHR	Bahrain	26° 09' N	50° 28' E	300	IX	EE	active
0410	518.0	[B]	PKE	Ambon	INS	Indonesia	03° 42' S	128° 12' E	300	XI	EE	active
0410	518.0	[B]	UFO	Kholmsk	RSE	Russia	47° 02' N	142° 03' E	300	XIII	EE	active
0410	518.0	[I]	CBV	Valparaiso	CHL	Chile	32° 48' S	71° 29' W	300	XV	SS	active
0410	518.0	[B]	CBV	Valparaiso	CHL	Chile	32° 48' S	71° 29' W	300	XV	EE	active
0420	518.0	[P]	4XO	Haifa	ISR	Israel	32° 49' N	35° 00' E	200	III	EE	active
0420	518.0	[C]	VCK	Riviere-au-Renard, QC	CAN	Canada	50° 11' N	66° 07' W	300	IV	EE	active
0420	518.0	[C]	ZSC	Cape Town	AFS	South Africa	33° 41' S	18° 43' E	500	VII	EE	active
0420	518.0	[C]	MAU	Mauritius	MAU	Mauritius	20° 10' S	57° 28' E	400	VIII	EE	active
0420	518.0	[C]	9VG	Singapore	SNG	Singapore	01° 20' N	103° 42' E	400	XI	EE	active
0420	518.0	[C]	UBA2	Petropavlovsk	RSE	Russia	53° 15' N	158° 25' E	280	XIII	EE	active
0420	518.0	[C]	UTT	Odesa	UKR	Ukraine	46° 29' N	30° 44' E	280	III	EE	active
0420	518.0	[J]	CBT	Talcahuano	CHL	Chile	36° 42' S	73° 06' W	300	XV	SS	active
0420	518.0	[C]	CBT	Talcahuano	CHL	Chile	36° 42' S	73° 06' W	300	XV	EE	active
0420	518.0	[C]	UHS	Murmansk	RUS	Russia	68° 46' N	32° 58' E	140	n/a	EE	active
0430	518.0	[D]	OXJ	Tórshavn	FRO	Faroes	62° 01' N	06° 48' W	250	I	EE	active
0430	518.0	[D]	EAR	Coruna	ESP	Spain	43° 21' N	08° 27' W	400	II	EE	active
0430	518.0	[D]	TAH	Istanbul	TUR	Turkey	41° 04' N	28° 57' E	300	III	EE	active
0430	518.0	[D]	PKF	Makassar	INS	Indonesia	05° 06' S	119° 26' W	300	XI	EE	active
0430	518.0	[D]	VAJ	Prince Rupert, BC	CAN	Canada	54° 18' N	130° 25' W	300	XII	EE	active
0430	518.0	[D]	UIB	Magadan	RSE	Russia	59° 41' N	150° 09' E	120	XIII	EE	on trial
0430	518.0	[K]	CBP	Puerto Montt	CHL	Chile	41° 29' S	72° 57' W	300	XV	EE	active
0430	518.0	[D]	CBP	Puerto Montt	CHL	Chile	41° 29' S	72° 57' W	300	XV	EE	active

0440	518.0	[E]	GNI	Niton	ENG	England	50° 35' N	01° 15' W	270	I	EE	active
0440	518.0	[E]	TAF	Samsun	TUR	Turkey	41° 17' N	36° 20' E	300	III	EE	active
0440	518.0	[E]	NMB	Savannah, GA	USA	United States	32° 08' N	81° 42' W	200	IV	EE	active
0440	518.0	[E]	PKX	Jakarta	INS	Indonesia	06° 07' S	106° 52' E	300	XI	EE	active
0440	518.0	[O]	NMO	Honolulu	HWA	Hawaii	21° 22' N	158° 09' W	350	XII	EE	active
0440	518.0	[L]	CBM	Magallenes	CHL	Chile	52° 56' S	70° 54' W	300	XV	SS	active
0440	518.0	[E]	CBM	Magallenes	CHL	Chile	52° 56' S	70° 54' W	300	XV	EE	active
0445	518.0	[F]	NMF	Boston, MA	USA	United States	41° 43' N	70° 31' W	200	IV	EE	active
0445	518.0	[Q]	NMQ	Long Beach, CA (Cambria)	USA	United States	35° 31' N	121° 03' W	350	XII	EE	active
0450	518.0	[F]	CTH	Horta	AZR	Azores	38° 32' N	28° 38' W	640	II	EE	active
0450	518.0	[F]	TAL	Antalya	TUR	Turkey	36° 53' N	30° 42' E	300	III	EE	active
0450	518.0	[F]	CWM27	La Paloma	URG	Uruguay	34° 40' S	54° 09' W	280	V	EE	active
0450	518.0	[F]	EQI	Bandar Abbas	IRN	Iran	27° 08' N	57° 04' E	300	IX	EE	active
0450	518.0	[F]	HAS	Bangkok (Nonthaburi)	THA	Thailand	13° 01' N	100° 01' E	200	XI	EE	active
0450	518.0	[G]	CBY	Isla de Pascua	PAQ	Easter Island	27° 09' S	109° 23' W	300	XV	SS	active
0450	518.0	[F]	CBY	Isla de Easter	PAQ	Easter Island	27° 09' S	109° 23' W	300	XV	EE	active
0450	518.0	[F]	UGE	Arkhangelsk	RUS	Russia	64° 51' N	40° 17' E	280	n/a	EE	active
0500	518.0	[G]	GCC	Cullercoats	ENG	England	55° 04' N	01° 28' W	270	I	EE	active
0500	518.0	[G]	EAC	Tarifa	ESP	Spain	36° 01' N	05° 35' W	400	II	EE	active
0500	518.0	[G]	UKW(UOO)	Kerch	UKR	Ukraine	45° 23' N	36° 28' E	120	III	EE	active
0500	518.0	[G]	VWB	Bombay	IND	India	19° 05' N	72° 50' E	250	VIII	EE	active
0500	518.0	[G]	HZG	Dammam	ARS	Saudi Arabia	26° 26' N	50° 06' E	390	IX	EE	active
0500	518.0	[G]		Fereydoon Kenar	IRN	Iran	36° 42' N	52° 33' E	250	IX	EE	active
0500	518.0	[G]	JNB	Naha	JPN	Japan	26° 09' N	127° 46' E	400	XI	EE	active
0500	518.0	[V]	NRV	Guam	GUM	Guam	13° 29' N	144° 50' E	100	XI	EE	active
0500	518.0	[G]		Okhotsk	RSE	Russia	59° 22' N	143° 12' E	300	XIII	EE	active
0510	518.0	[H]	SAH	Bjuröklubb	SWE	Sweden	64° 28' N	21° 36' E	300	I	EE	active
0510	518.0	[H]	SVH	Írákleio	GRC	Greece	35° 20' N	25° 07' E	280	III	EE/GK	active
0510	518.0	[H]	XMJ 329	Prescott, ON	CAN	Canada	45° 42' N	75° 31' W	300	IV	EE	active
0510	518.0	[H]	JPC	Curacao	ATN	Netherland Antilles	12° 10' N	68° 52' W	250	IV	EE	active
0510	518.0	[H]	HZH	Jeddah	ARS	Saudi Arabia	21° 23' N	39° 11' E	390	IX	EE	active
0510	518.0	[H]	JNR	Moji	JPN	Japan	33° 52' N	130° 36' E	400	XI	EE	active
0510	518.0	[H]	XLK835	Tofino, BC	CAN	Canada	48° 56' N	125° 32' W	300	XII	EE	active
0520	518.0	[I]	SAG	Grimeton	SWE	Sweden	57° 06' N	12° 23' E	300	I	EE	active
0520	518.0	[I]	EAL	Las Palmas	CNR	Canary Isles	28° 09' N	15° 25' W	400	II	EE	active
0520	518.0	[I]	TAN	Izmir	TUR	Turkey	38° 17' N	26° 16' E	300	III	EE	active
0520	518.0	[I]	ZSQ	Port Elizabeth	AFS	South Africa	34° 02' S	25° 33' E	500	VII	EE	active
0520	518.0	[I]		Puerto Princesa	PHL	Philippines	09° 44' N	121° 03' E	320	XI	EE	active
0520	518.0	[I]	JGC	Yokohama	JPN	Japan	35° 22' N	118° 43' E	400	XI	EE	active
0530	518.0	[J]	SAA	Gislövshammar	SWE	Sweden	55° 29' N	14° 19' E	300	I	EE	active
0530	518.0	[J]	LZW	Varna	BUL	Bulgaria	43° 04' N	27° 46' E	350	III	EE	active
0530	518.0	[N]	NMN	Portsmouth, VA	USA	United States	36° 44' N	76° 01' W	280	IV	EE	active
0530	518.0	[J]	JNL	Otaru	JPN	Japan	43° 12' N	141° 00' E	400	XI	EE	active

0530	518.0	[W]	NMW	Astoria, OR	USA	United States	46° 10' N	123° 49' W	216	XII	EE	active
0540	518.0	[K]	GNI	Niton (N. France)	ENG	England	50° 35' N	01° 15' W	270	I	EE	active
0540	518.0	[K]	SVK	Kerkyra	GRC	Greece	39° 37' N	19° 55' E	280	III	EE/GK	active
0540	518.0	[J]	DZS	Manila	PHL	Philippines	14° 35' N	121° 03' E	320	XI	EE	active
0540	518.0	[K]	XVT	Danang	VTN	Vietnam	16° 05' N	108° 13' E	400	XI	EE	active
0540	518.0	[K]		Davao	PHL	Philippines	07° 04' N	125° 36' E	320	XI	EE	active
0540	518.0	[K]	JNX	Kushiro	JPN	Japan	42° 59' N	144° 23' E	400	XI	EE	active
0550	518.0	[L]	LGQ	Rogaland	NOR	Norway	58° 39' N	05° 36' E	450	I	EE	active
0550	518.0	[L]	SVL	Limnos	GRC	Greece	39° 52' N	25° 04' E	280	III	EE/GK	active
0550	518.0	[L]	VRX	Hong Kong	CHN	China	22° 13' N	114° 15' E	250	XI	EE	active
0550	518.0	[L]		Ayora	GAL	Galapagos	00° 45' S	90° 19' W	250-400	XII	EE	active
0600	518.0	[M]	OST	Oostende (Thames)	BEL	Belgium	51° 11' N	02° 48' E	150	I	EE	active
0600	518.0	[M]	CNP	Casablanca	MRC	Morocco	33° 36' N	07° 38' W	180	II	EE	active
0600	518.0	[M]	5BA	Cyprus	CYP	Cyprus	35° 03' N	33° 17' E	220	III	EE	active
0600	518.0	[R]	NMR	Isabella - San Juan, PR	PTR	Puerto Rico	18° 28' N	67° 04' W	200	IV	EE	active
0600	518.0	[M]	L3K	Ushuaia	ARG	Argentina	54° 48' S	68° 18' W	280	VI	EE	active
0600	518.0	[M]	L3K	Ushuaia	ARG	Argentina	54° 48' S	68° 18' W	280	VI	EE	active
0600	518.0	[M]	A4M	Muscat	OMA	Oman	23° 36' N	58° 30' E	270	IX	EE	active
0600	518.0	[M]	XSI	Sanya	CHN	China	18° 14' N	109° 30' E	250	XI	EE/CC	active
0600	518.0	[M]	HCG	Guayaquil	EQA	Ecuador	02° 17' S	72° 01' W		XII	EE	active
0610	518.0	[N]	LGD	Orlandet	NOR	Norway	63° 40' N	09° 33' E	450	I	EE	active
0610	518.0	[N]	SUH	Alexandria	EGY	Egypt	31° 12' N	29° 52' E	350	III	EE	active
0610	518.0	[N]	L3D	Río Gallegos	ARG	Argentina	51° 37' S	69° 13' W	280	VI	EE	active
0610	518.0	[N]	XSQ	Guangzhou	CHN	China	23° 09' N	113° 29' E	250	XI	EE/CC	active
0620	518.0	[O]	GPK	Portpatrick	SCT	Scotland	54° 51' N	05° 07' W	270	I	EE	active
0620	518.0	[O]	9HD	Malta	MLT	Malta	35° 49' N	14° 32' E	400	III	EE	active
0620	518.0	[O]	VON	St. Johns, NL	CAN	Canada	47° 37' N	52° 40' W	300	IV	EE	active
0620	518.0	[O]	L2W	Comodoro Rivadavia	ARG	Argentina	45° 51' S	67° 25' W	280	VI	EE	active
0620	518.0	[O]	ZSD	Durban	AFS	South Africa	29° 48' S	30° 49' E	250	VII	EE	active
0620	518.0	[O]	XSL	Foochow	CHN	China	26° 02' N	119° 18' E	250	XI	EE	active
0630	518.0	[P]	PBK	Netherlands Coast Guard	HOL	Netherlands	52° 06' N	04° 15' E	250	I	EE	active
0630	518.0	[P]	XLJ 895	Thunder Bay, ON	CAN	Canada	48° 26' N	89° 13' W	300	IV	EE	active
0630	518.0	[P]	L2I	Bahia Blanca	ARG	Argentina	38° 43' S	62° 06' W	280	VI	EE	active
0630	518.0	[P]	VWM	Madras	IND	India	13° 08' N	80° 10' E	250	VIII	EE	active
0630	518.0	[P]	ASK	Karachi	PAK	Pakistan	24° 51' N	67° 03' E	200	IX	EE	active
0630	518.0	[W]	XVG	Haiiphong	VTN	Vietnam	20° 44' N	106° 44' E	400	XI	EE	active
0630	518.0	[P ¹]		Chi-Lung (Keelung)	TWN	Taiwan	25° 08' N	121° 45' E	350	XI	EE	active
0640	518.0	[Q]	EJM	Malin Head Coast Guard	IRL	Ireland	55° 22' N	07° 21' W	400	I	EE	active
0640	518.0	[Q]	9AS	Split	HRV	Croatia	43° 30' N	16° 29' E	150	III	EE	active
0640	518.0	[Q]	VCO	Sydney, NS	CAN	Canada	46° 11' N	59° 54' W	300	IV	EE	active
0640	518.0	[Q]	L2P	Mar del Plata	ARG	Argentina	38° 03' S	57° 32' W	280	VI	EE	active
0640	518.0	[Q]	XSG	Shanghai	CHN	China	31° 07' N	121° 33' E	250	XI	EE	active

0650	518.0	[R]	TFA	Saudanes *	ISL	Iceland	64° 05' N	21° 51' W	550	I	EE	active
0650	518.0	[R]	CTV-251	Monsanto	POR	Portugal	38° 44' N	09° 11' W	530	II	EE	active
0650	518.0	[R]	IAR	Roma	ITA	Italy	41° 48' N	12° 31' E	320	III	EE/II	active
0650	518.0	[R]	L2B	Buenos Aires	ARG	Argentina	34° 27' S	58° 37' W	560	VI	EE	active
0650	518.0	[R]	L2B	Buenos Aires	ARG	Argentina	34°367' S	58° 22' W	560	VI	EE	active
0650	518.0	[R]	XSZ	Dalian	CHN	China	38° 52' N	121° 31' E	250	XI	EE	active
0700	518.0	[S]	DDH47	Pinneberg	DEU	Germany	53° 43' N	09° 55' E	250-400	I	EE	active
0700	518.0	[A]	UDN	Novorossiysk	RUS	Russia	44° 36' N	37° 58' E	300	III	EE	active
0700	518.0	[G]	NMG	New Orleans, LA	USA	United States	29° 53' N	89° 55' W	200	IV	EE	active
0700	518.0	[S]	9WH 21	Sandakan	MLA	Malaysia	05° 54' N	118° 00' E	350	XI	EE	active
0700	518.0	[J]	NOJ	Kodiak (east of)	ALS	Alaska	57° 46' N	152° 34' W	200	XII	EE	active
0700	518.0	[S]	OBY2	Paita	PRU	Peru	05° 05' S	81° 07' W	400	XVI	EE/SS	active
0710	518.0	[T]	OST	Oostende	BEL	Belgium	51° 11' N	02° 48' E	110	I	EE	active
0710	518.0	[T]	IDC	Cagliari	SAR	Sardinia	39° 14' N	09° 14' E	320	III	EE/II	active
0710	518.0	[T]	VFF	Iqaluit, NT	CAN	Canada	63° 44' N	68° 33' W	150	IV	EE	active
0710	518.0	[T]	9WW 21	Miri	MLA	Malaysia	04° 28' N	114° 01' E	350	XI	EE	active
0720	518.0	[U]	ESA	Tallinn	EST	Estonia	59° 30' N	24° 30' E	300	I	EE	active
0720	518.0	[U]	D4A	Sao Vicente	D4A	Ribeira de Vinha	16° 51' N	25° 00' W	250	II	EE	active
0720	518.0	[U]	IQX	Trieste	ITA	Italy	45° 41' N	13° 46' E	320	III	EE/II	active
0720	518.0	[U]	VAR-3	Fundy, NB	CAN	Canada	45° 14' N	65° 59' W	300	IV	EE	active
0720	518.0	[U]	9MG	Penang	MLA	Malaysia	05° 25' N	100° 24' E	350	XI	EE	active
0720	518.0	[U]	OBC3	Callao	PRU	Peru	12° 3' S	77° 09' W	400	XVI	EE/SS	active
0730	518.0	[V]	LGV	Vardø	NOR	Norway	70° 22' N	31° 06' E	450	I	EE	active
0730	518.0	[V]	IQA	Augusta	SCY	Sicily	37°14' N	15° 14' E	320	III	EE/II	active
0730	518.0	[V]	SUK	Kosseir	EGY	Egypt	26° 06' N	34° 17' E	350	IX	EE	active
0730	518.0	[V]		Chukpyon	KOR	South Korea	37° 03' N	129° 26' E	200	XI	EE	active
0740	518.0	[W]	EJK	Valentia Coast Guard	IRL	Ireland	51° 56' N	10° 21' W	400	I	EE	active
0740	518.0	[W]	FRL	CROSS La Garde	FRA	France	43° 06' N	05° 59' E	250	III	EE	active
0740	518.0	[W]	UJB	Astrakhan	RUS	Russia (Caspian)	45° 47' N	47° 33' E	250	III	EE	active
0740	518.0	[W]	OXI	Nuuk (Kook Island)	GRL	Greenland	64° 04' N	52° 02' W	400	IV	EE	active
0740	518.0	[W]		Pyonsan	KOR	South Korea	35° 36' N	126° 29' E	200	XI	EE	active
0740	518.0	[X]	NOJ	Kodiak (west of)	ALS	Alaska	57° 46' N	152° 34' W	200	XII	EE	active
0740	518.0	[W]	OBF4	Matarani	PRU	Peru	17° 01' S	72° 01' W	400	XVI	EE/SS	active
0750	518.0	[X]	TFA	Grindavik *	ISL	Iceland	64° 05' N	21° 51' W	250	I	EE	active
0750	518.0	[X]	EAV	Valencia (Cabo de la Nao)	ESP	Spain	38° 43' N	00° 09' W	300	III	EE	active
0750	518.0	[X]	VOK	Labrador, NL	CAN	Canada	53° 18' N	60° 33' W	300	IV	EE	active
0750	518.0	[X]	SUZ	Serapeum (Ismailia)	EGY	Egypt	30° 28' N	32° 22' E	400	IX	EE	active
0750	518.0	[X]	XVS	Ho Chi Minh-Ville	VTN	Vietnam	10° 47' N	106° 40' E	400	XI	EE	active
0800	518.0	[A]	FRC	CROSS Corsen	FRA	France	48° 24' N	05° 03' W	300	II	EE	active
0800	518.0	[A]	NMA	Miami, FL	USA	United States	25° 30' N	80° 23' W	240	IV	EE	active
0800	518.0	[A]	EQM	Bushehr	IRN	Iran	28° 58' N	50° 50' E	300	IX	EE	active
0800	518.0	[A]	PNK	Jayapura	INS	Indonesia	02° 31' S	140° 43' E	300	XI	EE	active

0800	518.0	[C]	NMC	San Francisco (Point Reyes)	USA	United States	37° 55' N	122° 42' W	350	XII	EE	active
0800	518.0	[A]	UIK	Vladivostok	RSE	Russia	43° 23' N	131° 54' E	280	XIII	EE	active
0800	518.0	[H]	CBA	Antofagasta	CHL	Chile	23° 40' S	70° 25' W	300	XV	SS	active
0800	518.0	[A]	LGS	Svalbard	SVB	Svalbard	78° 02' N	13° 40' E	450	n/a	EE	active
0810	518.0	[B]	LGP	Bodø	NOR	Norway	67° 16' N	14° 23' E	450	I	EE	active
0810	518.0	[B]	7TA	Alger Radio	ALG	Algeria	36° 40' N	03° 18' E	500	III	EE	active
0810	518.0	[B]	ZBM	Bermuda Harbour	BER	Bermuda	32° 23' N	64° 41' W	280	IV	EE	active
0810	518.0	[B]	V5W	Walvis Bay	NMB	Namibia	23° 03' S	14° 37' E	380	VII	EE	active
0810	518.0	[B]	A9M	Hamala	BHR	Bahrain	26° 09' N	50° 28' E	300	IX	EE	active
0810	518.0	[B]	PKE	Ambon	INS	Indonesia	03° 42' S	128° 12' E	300	XI	EE	active
0810	518.0	[B]	UFO	Kholmsk	RSE	Russia	47° 02' N	142° 03' E	300	XIII	EE	active
0810	518.0	[I]	CBV	Valparaiso	CHL	Chile	32° 48' S	71° 29' W	300	XV	SS	active
0820	518.0	[P]	4XO	Haifa	ISR	Israel	32° 49' N	35° 00' E	200	III	EE	active
0820	518.0	[C]	UTT	Odesa	UKR	Ukraine	46° 29' N	30° 44' E	280	III	EE	active
0820	518.0	[C]	VCK	Riviere-au-Renard, QC	CAN	Canada	50° 11' N	66° 07' W	300	IV	EE	active
0820	518.0	[C]	ZSC	Cape Town	AFS	South Africa	33° 41' S	18° 43' E	500	VII	EE	active
0820	518.0	[C]	MAU	Mauritius	MAU	Mauritius	20° 10' S	57° 28' E	400	VIII	EE	active
0820	518.0	[C]	9VG	Singapore	SNG	Singapore	01° 20' N	103° 42' E	400	XI	EE	active
0820	518.0	[C]	UBA2	Petropavlovsk	RSE	Russia	53° 15' N	158° 25' E	280	XIII	EE	active
0820	518.0	[J]	CBT	Talcahuano	CHL	Chile	36° 42' S	73° 06' W	300	XV	SS	active
0820	518.0	[C]	UHS	Murmansk	RUS	Russia	68° 46' N	32° 58' E	140	n/a	EE	active
0830	518.0	[D]	OXJ	Tórshavn	FRO	Faroes	62° 01' N	06° 48' W	250	I	EE	active
0830	518.0	[D]	EAR	Coruna	ESP	Spain	43° 21' N	08° 27' W	400	II	EE	active
0830	518.0	[D]	TAH	Istanbul	TUR	Turkey	41° 04' N	28° 57' E	300	III	EE	active
0830	518.0	[D]	PKF	Makassar	INS	Indonesia	05° 06' S	119° 26' W	300	XI	EE	active
0830	518.0	[D]	VAJ	Prince Rupert, BC	CAN	Canada	54° 18' N	130° 25' W	300	XII	EE	active
0830	518.0	[D]	UIB	Magadan	RSE	Russia	59° 41' N	150° 09' E	120	XIII	EE	on trial
0830	518.0	[K]	CBP	Puerto Montt	CHL	Chile	41° 29' S	72° 57' W	300	XV	EE	active
0840	518.0	[E]	GNI	Niton	ENG	England	50° 35' N	01° 15' W	270	I	EE	active
0840	518.0	[E]	TAF	Samsun	TUR	Turkey	41° 17' N	36° 20' E	300	III	EE	active
0840	518.0	[E]	NMB	Savannah, GA	USA	United States	32° 08' N	81° 42' W	200	IV	EE	active
0840	518.0	[E]	PKX	Jakarta	INS	Indonesia	06° 07' S	106° 52' E	300	XI	EE	active
0840	518.0	[O]	NMO	Honolulu	HWA	Hawaii	21° 22' N	158° 09' W	350	XII	EE	active
0840	518.0	[L]	CBM	Magallenes	CHL	Chile	52° 56' S	70° 54' W	300	XV	SS	active
0845	518.0	[F]	NMF	Boston, MA	USA	United States	41° 43' N	70° 31' W	200	IV	EE	active
0845	518.0	[Q]	NMQ	Long Beach, CA (Cambria)	USA	United States	35° 31' N	121° 03' W	350	XII	EE	active
0850	518.0	[F]	CTH	Horta	AZR	Azores	38° 32' N	28° 38' W	640	II	EE	active
0850	518.0	[F]	TAL	Antalya	TUR	Turkey	36° 53' N	30° 42' E	300	III	EE	active
0850	518.0	[F]	CWM27	La Paloma	URG	Uruguay	34° 40' S	54° 09' W	280	V	EE	active
0850	518.0	[F]	EQI	Bandar Abbas	IRN	Iran	27° 08' N	57° 04' E	300	IX	EE	active
0850	518.0	[F]	HAS	Bangkok (Nonthaburi)	THA	Thailand	13° 01' N	100° 01' E	200	XI	EE	active
0850	518.0	[G]	CBY	Isla de Pascua	PAQ	Easter Island	27° 09' S	109° 23' W	300	XV	SS	active
0850	518.0	[F]	UGE	Arkhangelsk	RUS	Russia	64° 51' N	40° 17' E	280	n/a	EE	active

0900	518.0	[G]	GCC	Cullercoats	ENG	England	55° 04' N	01° 28' W	270	I	EE	active
0900	518.0	[G]	EAC	Tarifa	ESP	Spain	36° 01' N	05° 35' W	400	II	EE	active
0900	518.0	[G]	UKW(UOO)	Kerch	UKR	Ukraine	45° 23' N	36° 28' E	120	III	EE	active
0900	518.0	[G]	VWB	Bombay	IND	India	19° 05' N	72° 50' E	250	VIII	EE	active
0900	518.0	[G]	HZG	Dammam	ARS	Saudi Arabia	26° 26' N	50° 06' E	390	IX	EE	active
0900	518.0	[G]		Fereydoon Kenar	IRN	Iran	36° 42' N	52° 33' E	250	IX	EE	active
0900	518.0	[G]	JNB	Naha	JPN	Japan	26° 09' N	127° 46' E	400	XI	EE	active
0900	518.0	[V]	NRV	Guam	GUM	Guam	13° 29' N	144° 50' E	100	XI	EE	active
0900	518.0	[G]		Okhotsk	RSE	Russia	59° 22' N	143° 12' E	300	XIII	EE	active
0910	518.0	[H]	SAH	Bjuröklubb	SWE	Sweden	64° 28' N	21° 36' E	300	I	EE	active
0910	518.0	[H]	SVH	Irákleio	GRC	Greece	35° 20' N	25° 07' E	280	III	EE/GK	active
0910	518.0	[H]	XMJ 329	Prescott, ON	CAN	Canada	45° 42' N	75° 31' W	300	IV	EE	active
0910	518.0	[H]	JPC	Curacao	ATN	Netherland Antilles	12° 10' N	68° 52' W	250	IV	EE	active
0910	518.0	[H]	HZH	Jeddah	ARS	Saudi Arabia	21° 23' N	39° 11' E	390	IX	EE	active
0910	518.0	[H]	JNR	Moji	JPN	Japan	33° 52' N	130° 36' E	400	XI	EE	active
0910	518.0	[H]	XLK835	Tofino, BC	CAN	Canada	48° 56' N	125° 32' W	300	XII	EE	active
0920	518.0	[I]	SAG	Grimeton	SWE	Sweden	57° 06' N	12° 23' E	300	I	EE	active
0920	518.0	[I]	EAL	Las Palmas	CNR	Canary Isles	28° 09' N	15° 25' W	400	II	EE	active
0920	518.0	[I]	TAN	Izmir	TUR	Turkey	38° 17' N	26° 16' E	300	III	EE	active
0920	518.0	[I]	ZSQ	Port Elizabeth	AFS	South Africa	34° 02' S	25° 33' E	500	VII	EE	active
0920	518.0	[I]		Puerto Princesa	PHL	Philippines	09° 44' N	121° 03' E	320	XI	EE	active
0920	518.0	[I]	JGC	Yokohama	JPN	Japan	35° 22' N	118° 43' E	400	XI	EE	active
0930	518.0	[J]	SAA	Gislövshammar	SWE	Sweden	55° 29' N	14° 19' E	300	I	EE	active
0930	518.0	[J]	LZW	Varna	BUL	Bulgaria	43° 04' N	27° 46' E	350	III	EE	active
0930	518.0	[N]	NMN	Portsmouth, VA	USA	United States	36° 44' N	76° 01' W	280	IV	EE	active
0930	518.0	[J]	JNL	Otaru	JPN	Japan	43° 12' N	141° 00' E	400	XI	EE	active
0930	518.0	[W]	NMW	Astoria, OR	USA	United States	46° 10' N	123° 49' W	216	XII	EE	active
0940	518.0	[K]	GNI	Niton (N. France)	ENG	England	50° 35' N	01° 15' W	270	I	EE	active
0940	518.0	[K]	SVK	Kerkyra	GRC	Greece	39° 37' N	19° 55' E	280	III	EE/GK	active
0940	518.0	[J]	DZS	Manila	PHL	Philippines	14° 35' N	121° 03' E	320	XI	EE	active
0940	518.0	[K]	XVT	Danang	VTN	Vietnam	16° 05' N	108° 13' E	400	XI	EE	active
0940	518.0	[K]		Davao	PHL	Philippines	07° 04' N	125° 36' E	320	XI	EE	active
0940	518.0	[K]	JNX	Kushiro	JPN	Japan	42° 59' N	144° 23' E	400	XI	EE	active
0950	518.0	[L]	LGQ	Rogaland	NOR	Norway	58° 39' N	05° 36' E	450	I	EE	active
0950	518.0	[L]	SVL	Limnos	GRC	Greece	39° 52' N	25° 04' E	280	III	EE/GK	active
0950	518.0	[L]	VRX	Hong Kong	CHN	China	22° 13' N	114° 15' E	250	XI	EE	active
0950	518.0	[L]		Ayora	GAL	Galapagos	00° 45' S	90° 19' W	250-400	XII	EE	active
1000	518.0	[M]	OST	Oostende (Thames)	BEL	Belgium	51° 11' N	02° 48' E	150	I	EE	active
1000	518.0	[M]	CNP	Casablanca	MRC	Morocco	33° 36' N	07° 38' W	180	II	EE	active
1000	518.0	[M]	5BA	Cyprus	CYP	Cyprus	35° 03' N	33° 17' E	220	III	EE	active
1000	518.0	[R]	NMR	Isabella - San Juan, PR	PTR	Puerto Rico	18° 28' N	67° 04' W	200	IV	EE	active
1000	518.0	[M]	L3K	Ushuaia	ARG	Argentina	54° 48' S	68° 18' W	280	VI	EE	active
1000	518.0	[M]	A4M	Muscat	OMA	Oman	23° 36' N	58° 30' E	270	IX	EE	active
1000	518.0	[M]	XSI	Sanya	CHN	China	18° 14' N	109° 30' E	250	XI	EE/CC	active

1000	518.0	[M]	HCG	Guayaquil	EQA	Ecuador	02° 17' S	72° 01' W		XII	EE	active
1010	518.0	[N]	LGD	Orlandet	NOR	Norway	63° 40' N	09° 33' E	450	I	EE	active
1010	518.0	[N]	SUH	Alexandria	EGY	Egypt	31° 12' N	29° 52' E	350	III	EE	active
1010	518.0	[N]	L3D	Rio Gallegos	ARG	Argentina	51° 37' S	69° 13' W	280	VI	EE	active
1010	518.0	[N]	XSQ	Guangzhou	CHN	China	23° 09' N	113° 29' E	250	XI	EE/CC	active
1020	518.0	[O]	GPK	Portpatrick	SCT	Scotland	54° 51' N	05° 07' W	270	I	EE	active
1020	518.0	[O]	9HD	Malta	MLT	Malta	35° 49' N	14° 32' E	400	III	EE	active
1020	518.0	[O]	VON	St. Johns, NL	CAN	Canada	47° 37' N	52° 40' W	300	IV	EE	active
1020	518.0	[O]	L2W	Comodoro Rivadavia	ARG	Argentina	45° 51' S	67° 25' W	280	VI	EE	active
1020	518.0	[O]	ZSD	Durban	AFS	South Africa	29° 48' S	30° 49' E	250	VII	EE	active
1020	518.0	[O]	XSL	Foochow	CHN	China	26° 02' N	119° 18' E	250	XI	EE	active
1030	518.0	[P]	PBK	Netherlands Coast Guard	HOL	Netherlands	52° 06' N	04° 15' E	250	I	EE	active
1030	518.0	[P]	XLJ 895	Thunder Bay, ON	CAN	Canada	48° 26' N	89° 13' W	300	IV	EE	active
1030	518.0	[P]	L2I	Bahia Blanca	ARG	Argentina	38° 43' S	62° 06' W	280	VI	EE	active
1030	518.0	[P]	VWM	Madras	IND	India	13° 08' N	80° 10' E	250	VIII	EE	active
1030	518.0	[P]	ASK	Karachi	PAK	Pakistan	24° 51' N	67° 03' E	200	IX	EE	active
1030	518.0	[P ²]		Linyuan	TWN	Taiwan	22° 29' N	120° 25' E	350	XI	EE	active
1030	518.0	[W]	XVG	Haiphong	VTN	Vietnam	20° 44' N	106° 44' E	400	XI	EE	active
1040	518.0	[Q]	EJM	Malin Head Coast Guard	IRL	Ireland	55° 22' N	07° 21' W	400	I	EE	active
1040	518.0	[Q]	9AS	Split	HRV	Croatia	43° 30' N	16° 29' E	150	III	EE	active
1040	518.0	[Q]	VCO	Sydney, NS	CAN	Canada	46° 11' N	59° 54' W	300	IV	EE	active
1040	518.0	[Q]	L2P	Mar del Plata	ARG	Argentina	38° 03' S	57° 32' W	280	VI	EE	active
1040	518.0	[Q]	XSG	Shanghai	CHN	China	31° 07' N	121° 33' E	250	XI	EE	active
1050	518.0	[R]	TFA	Saudanes *	ISL	Iceland	64° 05' N	21° 51' W	550	I	EE	active
1050	518.0	[R]	CTV-251	Monsanto	POR	Portugal	38° 44' N	09° 11' W	530	II	EE	active
1050	518.0	[R]	IAR	Roma	ITA	Italy	41° 48' N	12° 31' E	320	III	EE/II	active
1050	518.0	[R]	L2B	Buenos Aires	ARG	Argentina	34° 36' S	58° 22' W	560	VI	EE	active
1050	518.0	[R]	XSZ	Dalian	CHN	China	38° 52' N	121° 31' E	250	XI	EE	active
1100	518.0	[S]	DDH47	Pinneberg	DEU	Germany	53° 43' N	09° 55' E	250-400	I	EE	active
1100	518.0	[A]	UDN	Novorossiysk	RUS	Russia	44° 36' N	37° 58' E	300	III	EE	active
1100	518.0	[G]	NMG	New Orleans, LA	USA	United States	29° 53' N	89° 55' W	200	IV	EE	active
1100	518.0	[S]	9WH 21	Sandakan	MLA	Malaysia	05° 54' N	118° 00' E	350	XI	EE	active
1100	518.0	[J]	NOJ	Kodiak (east of)	ALS	Alaska	57° 46' N	152° 34' W	200	XII	EE	active
1100	518.0	[S]	OBY2	Paita	PRU	Peru	05° 05' S	81° 07' W	400	XVI	EE/SS	active
1110	518.0	[T]	OST	Oostende	BEL	Belgium	51° 11' N	02° 48' E	110	I	EE	active
1110	518.0	[T]	IDC	Cagliari	SAR	Sardinia	39° 14' N	09° 14' E	320	III	EE/II	active
1110	518.0	[T]	VFF	Iqaluit, NT	CAN	Canada	63° 44' N	68° 33' W	150	IV	EE	active
1110	518.0	[T]	9WW 21	Miri	MLA	Malaysia	04° 28' N	114° 01' E	350	XI	EE	active
1120	518.0	[U]	ESA	Tallinn	EST	Estonia	59° 30' N	24° 30' E	300	I	EE	active
1120	518.0	[U]	D4A	Sao Vicente	D4A	Ribeira de Vinha	16° 51' N	25° 00' W	250	II	EE	active
1120	518.0	[U]	IQX	Trieste	ITA	Italy	45° 41' N	13° 46' E	320	III	EE/II	active
1120	518.0	[U]	VAR-3	Fundy, NB	CAN	Canada	45° 14' N	65° 59' W	300	IV	EE	active
1120	518.0	[U]	9MG	Penang	MLA	Malaysia	05° 25' N	100° 24' E	350	XI	EE	active

1120	518.0	[U]	OBC3	Callao	PRU	Peru	12° 3' S	77° 09' W	400	XVI	EE/SS	active
1130	518.0	[V]	LGV	Vardø	NOR	Norway	70° 22' N	31° 06' E	450	I	EE	active
1130	518.0	[V]	IQA	Augusta	SCY	Sicily	37°14' N	15° 14' E	320	III	EE/II	active
1130	518.0	[V]	SUK	Kosseir	EGY	Egypt	26° 06' N	34° 17' E	350	IX	EE	active
1130	518.0	[V]		Chukpyon	KOR	South Korea	37° 03' N	129° 26' E	200	XI	EE	active
1140	518.0	[W]	EJK	Valentia Coast Guard	IRL	Ireland	51° 56' N	10° 21' W	400	I	EE	active
1140	518.0	[W]	FRL	CROSS La Garde	FRA	France	43° 06' N	05° 59' E	250	III	EE	active
1140	518.0	[W]	UJB	Astrakhan	RUS	Russia (Caspian)	45° 47' N	47° 33' E	250	III	EE	active
1140	518.0	[W]	OXI	Nuuk (Kook Island)	GRL	Greenland	64° 04' N	52° 02' W	400	IV	EE	active
1140	518.0	[W]		Pyonsan	KOR	South Korea	35° 36' N	126° 29' E	200	XI	EE	active
1140	518.0	[X]	NOJ	Kodiak (west of)	ALS	Alaska	57° 46' N	152° 34' W	200	XII	EE	active
1140	518.0	[W]	OBF4	Matarani	PRU	Peru	17° 01' S	72° 01' W	400	XVI	EE/SS	active
1150	518.0	[X]	TFA	Grindavik *	ISL	Iceland	64° 05' N	21° 51' W	250	I	EE	active
1150	518.0	[X]	EAV	Valencia (Cabo de la Nao)	ESP	Spain	38° 43' N	00° 09' W	300	III	EE	active
1150	518.0	[X]	VOK	Labrador, NL	CAN	Canada	53° 18' N	60° 33' W	300	IV	EE	active
1150	518.0	[X]	SUZ	Serapeum (Ismailia)	EGY	Egypt	30° 28' N	32° 22' E	400	IX	EE	active
1150	518.0	[X]	XVS	Ho Chi Minh-Ville	VTN	Vietnam	10° 47' N	106° 40' E	400	XI	EE	active
1200	518.0	[A]	FRC	CROSS Corsen	FRA	France	48° 24' N	05° 03' W	300	II	EE	active
1200	518.0	[A]	NMA	Miami, FL	USA	United States	25° 30' N	80° 23' W	240	IV	EE	active
1200	518.0	[A]	EQM	Bushehr	IRN	Iran	28° 58' N	50° 50' E	300	IX	EE	active
1200	518.0	[A]	PNK	Jayapura	INS	Indonesia	02° 31' S	140° 43' E	300	XI	EE	active
1200	518.0	[C]	NMC	San Francisco (Point Reyes)	USA	United States	37° 55' N	122° 42' W	350	XII	EE	active
1200	518.0	[A]	UIK	Vladivostok	RSE	Russia	43° 23' N	131° 54' E	280	XIII	EE	active
1200	518.0	[A]	CBA	Antofgasta	CHL	Chile	23° 40' S	70° 25' W	300	XV	EE	active
1200	518.0	[A]	LGS	Svalbard	SVB	Svalbard	78° 02' N	13° 40' E	450	n/a	EE	active
1210	518.0	[B]	LGP	Bodø	NOR	Norway	67° 16' N	14° 23' E	450	I	EE	active
1210	518.0	[B]	7TA	Alger Radio	ALG	Algeria	36° 40' N	03° 18' E	500	III	EE	active
1210	518.0	[B]	ZBM	Bermuda Harbour	BER	Bermuda	32° 23' N	64° 41' W	280	IV	EE	active
1210	518.0	[B]	V5W	Walvis Bay	NMB	Namibia	23° 03' S	14° 37' E	380	VII	EE	active
1210	518.0	[B]	A9M	Hamala	BHR	Bahrain	26° 09' N	50° 28' E	300	IX	EE	active
1210	518.0	[B]	PKE	Ambon	INS	Indonesia	03° 42' S	128° 12' E	300	XI	EE	active
1210	518.0	[B]	UFO	Kholmok	RSE	Russia	47° 02' N	142° 03' E	300	XIII	EE	active
1210	518.0	[B]	CBV	Valparaíso	CHL	Chile	32° 48' S	71° 29' W	300	XV	EE	active
1220	518.0	[P]	4XO	Haifa	ISR	Israel	32° 49' N	35° 00' E	200	III	EE	active
1220	518.0	[C]	UTT	Odesa	UKR	Ukraine	46° 29' N	30° 44' E	280	III	EE	active
1220	518.0	[C]	VCK	Riviere-au-Renard, QC	CAN	Canada	50° 11' N	66° 07' W	300	IV	EE	active
1220	518.0	[C]	ZSC	Cape Town	AFS	South Africa	33° 41' S	18° 43' E	500	VII	EE	active
1220	518.0	[C]	MAU	Mauritius	MAU	Mauritius	20° 10' S	57° 28' E	400	VIII	EE	active
1220	518.0	[C]	9VG	Singapore	SNG	Singapore	01° 20' N	103° 42' E	400	XI	EE	active
1220	518.0	[C]	UBA2	Petropavlovsk	RSE	Russia	53° 15' N	158° 25' E	280	XIII	EE	active
1220	518.0	[C]	CBT	Talcahuano	CHL	Chile	36° 42' S	73°0 6' W	300	XV	EE	active
1220	518.0	[C]	UHS	Murmansk	RUS	Russia	68° 46' N	32° 58' E	140	n/a	EE	active
1230	518.0	[D]	OXJ	Tórshavn	FRO	Faroes	62° 01' N	06° 48' W	250	I	EE	active
1230	518.0	[D]	EAR	Coruna	ESP	Spain	43° 21' N	08° 27' W	400	II	EE	active

1230	518.0	[D]	TAH	Istanbul	TUR	Turkey	41° 04' N	28° 57' E	300	III	EE	active
1230	518.0	[D]	PKF	Makassar	INS	Indonesia	05° 06' S	119° 26' W	300	XI	EE	active
1230	518.0	[D]	VAJ	Prince Rupert, BC	CAN	Canada	54° 18' N	130° 25' W	300	XII	EE	active
1230	518.0	[D]	UIB	Magadan	RSE	Russia	59° 41' N	150° 09' E	120	XIII	EE	on trial
1230	518.0	[D]	CBP	Puerto Montt	CHL	Chile	41° 29' S	72° 57' W	300	XV	EE	active
1240	518.0	[E]	GNI	Niton	ENG	England	50° 35' N	01° 15' W	270	I	EE	active
1240	518.0	[E]	TAF	Samsun	TUR	Turkey	41° 17' N	36° 20' E	300	III	EE	active
1240	518.0	[E]	NMB	Savannah, GA	USA	United States	32° 08' N	81° 42' W	200	IV	EE	active
1240	518.0	[E]	PKX	Jakarta	INS	Indonesia	06° 07' S	106° 52' E	300	XI	EE	active
1240	518.0	[O]	NMO	Honolulu	HWA	Hawaii	21° 22' N	158° 09' W	350	XII	EE	active
1240	518.0	[L]	CBM	Magallenes	CHL	Chile	52° 56' S	70° 54' W	300	XV	SS	active
1240	518.0	[E]	CBM	Magallenes	CHL	Chile	52° 56' S	70° 54' W	300	XV	EE	active
1245	518.0	[F]	NMF	Boston, MA	USA	United States	41° 43' N	70° 31' W	200	IV	EE	active
1245	518.0	[Q]	NMQ	Long Beach, CA (Cambria)	USA	United States	35° 31' N	121° 03' W	350	XII	EE	active
1250	518.0	[F]	CTH	Horta	AZR	Azores	38° 32' N	28° 38' W	640	II	EE	active
1250	518.0	[F]	TAL	Antalya	TUR	Turkey	36° 53' N	30° 42' E	300	III	EE	active
1250	518.0	[F]	CWM27	La Paloma	URG	Uruguay	34° 40' S	54° 03' W	280	V	EE	active
1250	518.0	[F]	EQI	Bandar Abbas	IRN	Iran	27° 08' N	57° 04' E	300	IX	EE	active
1250	518.0	[F]	HAS	Bangkok (Nonthaburi)	THA	Thailand	13° 01' N	100° 01' E	200	XI	EE	active
1250	518.0	[G]	CBY	Isla de Pascua	PAQ	Easter Island	27° 09' S	109° 23' W	300	XV	SS	active
1250	518.0	[F]	CBY	Isla de Easter	PAQ	Easter Island	27° 09' S	109° 23' W	300	XV	EE	active
1250	518.0	[F]	UGE	Arkhangelsk	RUS	Russia	64° 51' N	40° 17' E	280	n/a	EE	active
1300	518.0	[G]	GCC	Cullercoats	ENG	England	55° 04' N	01° 28' W	270	I	EE	active
1300	518.0	[G]	EAC	Tarifa	ESP	Spain	36° 01' N	05° 35' W	400	II	EE	active
1300	518.0	[G]	UKW(UOO)	Kerch	UKR	Ukraine	45° 23' N	36° 28' E	120	III	EE	active
1300	518.0	[G]	VWB	Bombay	IND	India	19° 05' N	72° 50' E	250	VIII	EE	active
1300	518.0	[G]	HZG	Dammam	ARS	Saudi Arabia	26° 26' N	50° 06' E	390	IX	EE	active
1300	518.0	[G]		Fereydoon Kenar	IRN	Iran	36° 42' N	52° 33' E	250	IX	EE	active
1300	518.0	[G]	JNB	Naha	JPN	Japan	26° 09' N	127° 46' E	400	XI	EE	active
1300	518.0	[V]	NRV	Guam	GUM	Guam	13° 29' N	144° 50' E	100	XI	EE	active
1300	518.0	[G]		Okhotsk	RSE	Russia	59° 22' N	143° 12' E	300	XIII	EE	active
1310	518.0	[H]	SAH	Bjuröklubb	SWE	Sweden	64° 28' N	21° 36' E	300	I	EE	active
1310	518.0	[H]	SVH	Irákleio	GRC	Greece	35° 20' N	25° 07' E	280	III	EE/GK	active
1310	518.0	[H]	XMJ 329	Prescott, ON	CAN	Canada	45° 42' N	75° 31' W	300	IV	EE	active
1310	518.0	[H]	JPC	Curacao	ATN	Netherland Antilles	12° 10' N	68° 52' W	250	IV	EE	active
1310	518.0	[H]	HZH	Jeddah	ARS	Saudi Arabia	21° 23' N	39° 11' E	390	IX	EE	active
1310	518.0	[H]	JNR	Moji	JPN	Japan	33° 52' N	130° 36' E	400	XI	EE	active
1310	518.0	[H]	XLK835	Tofino, BC	CAN	Canada	48° 56' N	125° 32' W	300	XII	EE	active
1320	518.0	[I]	SAG	Grimeton	SWE	Sweden	57° 06' N	12° 23' E	300	I	EE	active
1320	518.0	[I]	EAL	Las Palmas	CNR	Canary Isles	28° 09' N	15° 25' W	400	II	EE	active
1320	518.0	[I]	TAN	Izmir	TUR	Turkey	38° 17' N	26° 16' E	300	III	EE	active
1320	518.0	[I]	ZSQ	Port Elizabeth	AFS	South Africa	34° 02' S	25° 33' E	500	VII	EE	active
1320	518.0	[I]		Puerto Princesa	PHL	Philippines	09° 44' N	121° 03' E	320	XI	EE	active
1320	518.0	[I]	JGC	Yokohama	JPN	Japan	35° 22' N	118° 43' E	400	XI	EE	active

1330	518.0	[J]	SAA	Gislövshammar	SWE	Sweden	55° 29' N	14° 19' E	300	I	EE	active
1330	518.0	[J]	LZW	Varna	BUL	Bulgaria	43° 04' N	27° 46' E	350	III	EE	active
1330	518.0	[N]	NMN	Portsmouth, VA	USA	United States	36° 44' N	76° 01' W	280	IV	EE	active
1330	518.0	[J]	JNL	Otaru	JPN	Japan	43° 12' N	141° 00' E	400	XI	EE	active
1330	518.0	[W]	NMW	Astoria, OR	USA	United States	46° 10' N	123° 49' W	216	XII	EE	active
1340	518.0	[K]	GNI	Niton (N. France)	ENG	England	50° 35' N	01° 15' W	270	I	EE	active
1340	518.0	[K]	SVK	Kerkyra	GRC	Greece	39° 37' N	19° 55' E	280	III	EE/GK	active
1340	518.0	[J]	DZS	Manila	PHL	Philippines	14° 35' N	121° 03' E	320	XI	EE	active
1340	518.0	[K]	XVT	Danang	VTN	Vietnam	16° 05' N	108° 13' E	400	XI	EE	active
1340	518.0	[K]		Davao	PHL	Philippines	07° 04' N	125° 36' E	320	XI	EE	active
1340	518.0	[K]	JNX	Kushiro	JPN	Japan	42° 59' N	144° 23' E	400	XI	EE	active
1350	518.0	[L]	LGQ	Rogaland	NOR	Norway	58° 39' N	05° 36' E	450	I	EE	active
1350	518.0	[L]	SVL	Limnos	GRC	Greece	39° 52' N	25° 04' E	280	III	EE/GK	active
1350	518.0	[L]	VRX	Hong Kong	CHN	China	22° 13' N	114° 15' E	250	XI	EE	active
1350	518.0	[L]		Ayora	GAL	Galapagos	00° 45' S	90° 19' W	250-400	XII	EE	active
1400	518.0	[M]	OST	Oostende (Thames)	BEL	Belgium	51° 11' N	02° 48' E	150	I	EE	active
1400	518.0	[M]	CNP	Casablanca	MRC	Morocco	33° 36' N	07° 38' W	180	II	EE	active
1400	518.0	[M]	5BA	Cyprus	CYP	Cyprus	35° 03' N	33° 17' E	220	III	EE	active
1400	518.0	[R]	NMR	Isabella - San Juan, PR	PTR	Puerto Rico	18° 28' N	67° 04' W	200	IV	EE	active
1400	518.0	[M]	L3K	Ushuaia	ARG	Argentina	54° 48' S	68° 18' W	280	VI	EE	active
1400	518.0	[M]	A4M	Muscat	OMA	Oman	23° 36' N	58° 30' E	270	IX	EE	active
1400	518.0	[M]	XSI	Sanya	CHN	China	18° 14' N	109° 30' E	250	XI	EE/CC	active
1400	518.0	[M]	HCG	Guayaquil	EQA	Ecuador	02° 17' S	72° 01' W		XII	EE	active
1410	518.0	[N]	LGD	Orlandet	NOR	Norway	63° 40' N	09° 33' E	450	I	EE	active
1410	518.0	[N]	SUH	Alexandria	EGY	Egypt	31° 12' N	29° 52' E	350	III	EE	active
1410	518.0	[N]	L3D	Rio Gallegos	ARG	Argentina	51° 37' S	69° 13' W	280	VI	EE	active
1410	518.0	[N]	XSQ	Guangzhou	CHN	China	23° 09' N	113° 29' E	250	XI	EE/CC	active
1420	518.0	[O]	GPK	Portpatrick	SCT	Scotland	54° 51' N	05° 07' W	270	I	EE	active
1420	518.0	[O]	9HD	Malta	MLT	Malta	35° 49' N	14° 32' E	400	III	EE	active
1420	518.0	[O]	VON	St. Johns, NL	CAN	Canada	47° 37' N	52° 40' W	300	IV	EE	active
1420	518.0	[O]	L2W	Comodoro Rivadavia	ARG	Argentina	45° 51' S	67° 25' W	280	VI	EE	active
1420	518.0	[O]	ZSD	Durban	AFS	South Africa	29° 48' S	30° 49' E	250	VII	EE	active
1420	518.0	[O]	XSL	Foochow	CHN	China	26° 02' N	119° 18' E	250	XI	EE	active
1430	518.0	[P]	PBK	Netherlands Coast Guard	HOL	Netherlands	52° 06' N	04° 15' E	250	I	EE	active
1430	518.0	[P]	XLJ 895	Thunder Bay, ON	CAN	Canada	48° 26' N	89° 13' W	300	IV	EE	active
1430	518.0	[P]	L2I	Bahia Blanca	ARG	Argentina	38° 43' S	62° 06' W	280	VI	EE	active
1430	518.0	[P]	VWM	Madras	IND	India	13° 08' N	80° 10' E	250	VIII	EE	active
1430	518.0	[P]	ASK	Karachi	PAK	Pakistan	24° 51' N	67° 03' E	200	IX	EE	active
1430	518.0	[P ²]		Linyuan	TWN	Taiwan	22° 29' N	120° 25' E	350	XI	EE	active
1430	518.0	[W]	XVG	Haiphong	VTN	Vietnam	20° 44' N	106° 44' E	400	XI	EE	active
1430	518.0	[P ¹]		Chi-Lung (Keelung)	TWN	Taiwan	25° 08' N	121° 45' E	350	XI	EE	active
1440	518.0	[Q]	EJM	Malin Head Coast Guard	IRL	Ireland	55° 22' N	07° 21' W	400	I	EE	active

1440	518.0	[Q]	9AS	Split	HRV	Croatia	43° 30' N	16° 29' E	150	III	EE	active
1440	518.0	[Q]	VCO	Sydney, NS	CAN	Canada	46° 11' N	59° 54' W	300	IV	EE	active
1440	518.0	[Q]	L2P	Mar del Plata	ARG	Argentina	38° 03' S	57° 32' W	280	VI	EE	active
1440	518.0	[Q]	XSG	Shanghai	CHN	China	31° 07' N	121° 33' E	250	XI	EE	active
1450	518.0	[R]	TFA	Saudanes *	ISL	Iceland	64° 05' N	21° 51' W	550	I	EE	active
1450	518.0	[R]	CTV-251	Monsanto	POR	Portugal	38° 44' N	09° 11' W	530	II	EE	active
1450	518.0	[R]	IAR	Roma	ITA	Italy	41° 48' N	12° 31' E	320	III	EE/II	active
1450	518.0	[R]	L2B	Buenos Aires	ARG	Argentina	34° 36' S	58° 22' W	560	VI	EE	active
1450	518.0	[R]	XSZ	Dalian	CHN	China	38° 52' N	121° 31' E	250	XI	EE	active
1500	518.0	[S]	DDH47	Pinneberg	DEU	Germany	53° 43' N	09° 55' E	250-400	I	EE	active
1500	518.0	[A]	UDN	Novorossiysk	RUS	Russia	44° 36' N	37° 58' E	300	III	EE	active
1500	518.0	[G]	NMG	New Orleans, LA	USA	United States	29° 53' N	89° 55' W	200	IV	EE	active
1500	518.0	[S]	9WH 21	Sandakan	MLA	Malaysia	05° 54' N	118° 00' E	350	XI	EE	active
1500	518.0	[J]	NOJ	Kodiak (east of)	ALS	Alaska	57° 46' N	152° 34' W	200	XII	EE	active
1500	518.0	[S]	OBY2	Paita	PRU	Peru	05° 05' S	81° 07' W	400	XVI	EE/SS	active
1510	518.0	[T]	OST	Oostende	BEL	Belgium	51° 11' N	02° 48' E	110	I	EE	active
1510	518.0	[T]	IDC	Cagliari	SAR	Sardinia	39° 14' N	09° 14' E	320	III	EE/II	active
1510	518.0	[T]	VFF	Iqaluit, NT	CAN	Canada	63° 44' N	68° 33' W	150	IV	EE	active
1510	518.0	[T]	9WW 21	Miri	MLA	Malaysia	04° 28' N	114° 01' E	350	XI	EE	active
1520	518.0	[U]	ESA	Tallinn	EST	Estonia	59° 30' N	24° 30' E	300	I	EE	active
1520	518.0	[U]	D4A	Sao Vicente	D4A	Ribeira de Vinha	16° 51' N	25° 00' W	250	II	EE	active
1520	518.0	[U]	IQX	Trieste	ITA	Italy	45° 41' N	13° 46' E	320	III	EE/II	active
1520	518.0	[U]	VAR-3	Fundy, NB	CAN	Canada	45° 14' N	65° 59' W	300	IV	EE	active
1520	518.0	[U]	9MG	Penang	MLA	Malaysia	05° 25' N	100° 24' E	350	XI	EE	active
1520	518.0	[U]	OBC3	Callao	PRU	Peru	12° 3' S	77° 09' W	400	XVI	EE/SS	active
1530	518.0	[V]	LGV	Vardø	NOR	Norway	70° 22' N	31° 06' E	450	I	EE	active
1530	518.0	[V]	IQA	Augusta	SCY	Sicily	37° 14' N	15° 14' E	320	III	EE/II	active
1530	518.0	[V]	SUK	Kosseir	EGY	Egypt	26° 06' N	34° 17' E	350	IX	EE	active
1530	518.0	[V]		Chukpyon	KOR	South Korea	37° 03' N	129° 26' E	200	XI	EE	active
1540	518.0	[W]	EJK	Valentia Coast Guard	IRL	Ireland	51° 56' N	10° 21' W	400	I	EE	active
1540	518.0	[W]	FRL	CROSS La Garde	FRA	France	43° 06' N	05° 59' E	250	III	EE	active
1540	518.0	[W]	UJB	Astrakhan	RUS	Russia (Caspian)	45° 47' N	47° 33' E	250	III	EE	active
1540	518.0	[W]	OXI	Nuuk (Kook Island)	GRL	Greenland	64° 04' N	52° 02' W	400	IV	EE	active
1540	518.0	[W]		Pyonsan	KOR	South Korea	35° 36' N	126° 29' E	200	XI	EE	active
1540	518.0	[X]	NOJ	Kodiak (west of)	ALS	Alaska	57° 46' N	152° 34' W	200	XII	EE	active
1540	518.0	[W]	OBF4	Matarani	PRU	Peru	17° 01' S	72° 01' W	400	XVI	EE/SS	active
1550	518.0	[X]	TFA	Grindavik *	ISL	Iceland	64° 05' N	21° 51' W	250	I	EE	active
1550	518.0	[X]	EAV	Valencia (Cabo de la Nao)	ESP	Spain	38° 43' N	00° 09' W	300	III	EE	active
1550	518.0	[X]	VOK	Labrador, NL	CAN	Canada	53° 18' N	60° 33' W	300	IV	EE	active
1550	518.0	[X]	SUZ	Serapeum (Ismailia)	EGY	Egypt	30° 28' N	32° 22' E	400	IX	EE	active
1550	518.0	[X]	XVS	Ho Chi Minh-Ville	VTN	Vietnam	10° 47' N	106° 40' E	400	XI	EE	active

1600	518.0	[A]	FRC	CROSS Corsen	FRA	France	48° 24' N	05° 03' W	300	II	EE	active
1600	518.0	[A]	NMA	Miami, FL	USA	United States	25° 30' N	80° 23' W	240	IV	EE	active
1600	518.0	[A]	EQM	Bushehr	IRN	Iran	28° 58' N	50° 50' E	300	IX	EE	active
1600	518.0	[A]	PNK	Jayapura	INS	Indonesia	02° 31' S	140° 43' E	300	XI	EE	active
1600	518.0	[C]	NMC	San Francisco (Point Reyes)	USA	United States	37° 55' N	122° 42' W	350	XII	EE	active
1600	518.0	[A]	UIK	Vladivostok	RSE	Russia	43° 23' N	131° 54' E	280	XIII	EE	active
1600	518.0	[H]	CBA	Antofgasta	CHL	Chile	23° 40' S	70° 25' W	300	XV	SS	active
1600	518.0	[A]	LGS	Svalbard	SVB	Svalbard	78° 02' N	13° 40' E	450	n/a	EE	active
1610	518.0	[B]	LGP	Bodø	NOR	Norway	67° 16' N	14° 23' E	450	I	EE	active
1610	518.0	[B]	7TA	Alger Radio	ALG	Algeria	36° 40' N	03° 18' E	500	III	EE	active
1610	518.0	[B]	ZBM	Bermuda Harbour	BER	Bermuda	32° 23' N	64° 41' W	280	IV	EE	active
1610	518.0	[B]	V5W	Walvis Bay	NMB	Namibia	23° 03' S	14° 37' E	380	VII	EE	active
1610	518.0	[B]	A9M	Hamala	BHR	Bahrain	26° 09' N	50° 28' E	300	IX	EE	active
1610	518.0	[B]	PKE	Ambon	INS	Indonesia	03° 42' S	128° 12' E	300	XI	EE	active
1610	518.0	[B]	UFO	Kholmsk	RSE	Russia	47° 02' N	142° 03' E	300	XIII	EE	active
1610	518.0	[I]	CBV	Valparaiso	CHL	Chile	32° 48' S	71° 29' W	300	XV	SS	active
1620	518.0	[C]	UTT	Odesa	UKR	Ukraine	46° 29' N	30° 44' E	280	III	EE	active
1620	518.0	[P]	4XO	Haifa	ISR	Israel	32° 49' N	35° 00' E	200	III	EE	active
1620	518.0	[C]	VCK	Riviere-au-Renard, QC	CAN	Canada	50° 11' N	66° 07' W	300	IV	EE	active
1620	518.0	[C]	ZSC	Cape Town	AFS	South Africa	33° 41' S	18° 43' E	500	VII	EE	active
1620	518.0	[C]	MAU	Mauritius	MAU	Mauritius	20° 10' S	57° 28' E	400	VIII	EE	active
1620	518.0	[C]	9VG	Singapore	SNG	Singapore	01° 20' N	103° 42' E	400	XI	EE	active
1620	518.0	[C]	UBA2	Petropavlovsk	RSE	Russia	53° 15' N	158° 25' E	280	XIII	EE	active
1620	518.0	[J]	CBT	Talcahuano	CHL	Chile	36° 42' S	73° 06' W	300	XV	SS	active
1620	518.0	[C]	UHS	Murmansk	RUS	Russia	68° 46' N	32° 58' E	140	n/a	EE	active
1630	518.0	[D]	OXJ	Tórshavn	FRO	Faroes	62° 01' N	06° 48' W	250	I	EE	active
1630	518.0	[D]	EAR	Coruna	ESP	Spain	43° 21' N	08° 27' W	400	II	EE	active
1630	518.0	[D]	TAH	Istanbul	TUR	Turkey	41° 04' N	28° 57' E	300	III	EE	active
1630	518.0	[D]	PKF	Makassar	INS	Indonesia	05° 06' S	119° 26' W	300	XI	EE	active
1630	518.0	[D]	VAJ	Prince Rupert, BC	CAN	Canada	54° 18' N	130° 25' W	300	XII	EE	active
1630	518.0	[D]	UIB	Magadan	RSE	Russia	59° 41' N	150° 09' E	120	XIII	EE	on trial
1630	518.0	[K]	CBP	Puerto Montt	CHL	Chile	41° 29' S	72° 57' W	300	XV	EE	active
1640	518.0	[E]	GNI	Niton	ENG	England	50° 35' N	01° 15' W	270	I	EE	active
1640	518.0	[E]	TAF	Samsun	TUR	Turkey	41° 17' N	36° 20' E	300	III	EE	active
1640	518.0	[E]	NMB	Savannah, GA	USA	United States	32° 08' N	81° 42' W	200	IV	EE	active
1640	518.0	[E]	PKX	Jakarta	INS	Indonesia	06° 07' S	106° 52' E	300	XI	EE	active
1640	518.0	[O]	NMO	Honolulu	HWA	Hawaii	21° 22' N	158° 09' W	350	XII	EE	active
1640	518.0	[L]	CBM	Magallenes	CHL	Chile	52° 56' S	70° 54' W	300	XV	SS	active
1645	518.0	[F]	NMF	Boston, MA	USA	United States	41° 43' N	70° 31' W	200	IV	EE	active
1645	518.0	[Q]	NMQ	Long Beach, CA (Cambria)	USA	United States	35° 31' N	121° 03' W	350	XII	EE	active
1650	518.0	[F]	CTH	Horta	AZR	Azores	38° 32' N	28° 38' W	640	II	EE	active
1650	518.0	[F]	TAL	Antalya	TUR	Turkey	36° 53' N	30° 42' E	300	III	EE	active
1650	518.0	[F]	CWM27	La Paloma	URG	Uruguay	34° 40' S	54° 09' W	280	V	EE	active
1650	518.0	[F]	EQI	Bandar Abbas	IRN	Iran	27° 08' N	57° 04' E	300	IX	EE	active
1650	518.0	[G]	CBY	Isla de Pascua	PAQ	Easter Island	27° 09' S	109° 23' W	300	XV	SS	active

1650	518.0	[F]	UGE	Arkhangelsk	RUS	Russia	64° 51' N	40° 17' E	280	n/a	EE	active
1700	518.0	[G]	GCC	Cullercoats	ENG	England	55° 04' N	01° 28' W	270	I	EE	active
1700	518.0	[G]	EAC	Tarifa	ESP	Spain	36° 01' N	05° 35' W	400	II	EE	active
1700	518.0	[G]	UKW(UOO)	Kerch	UKR	Ukraine	45° 23' N	36° 28' E	120	III	EE	active
1700	518.0	[G]	VWB	Bombay	IND	India	19° 05' N	72° 50' E	250	VIII	EE	active
1700	518.0	[G]	HZG	Dammam	ARS	Saudi Arabia	26° 26' N	50° 06' E	390	IX	EE	active
1700	518.0	[G]		Fereydoon Kenar	IRN	Iran	36° 42' N	52° 33' E	250	IX	EE	active
1700	518.0	[G]	JNB	Naha	JPN	Japan	26° 09' N	127° 46' E	400	XI	EE	active
1700	518.0	[V]	NRV	Guam	GUM	Guam	13° 29' N	144° 50' E	100	XI	EE	active
1700	518.0	[G]		Okhotsk	RSE	Russia	59° 22' N	143° 12' E	300	XIII	EE	active
1710	518.0	[H]	SAH	Bjuröklubb	SWE	Sweden	64° 28' N	21° 36' E	300	I	EE	active
1710	518.0	[H]	SVH	Irákleio	GRC	Greece	35° 20' N	25° 07' E	280	III	EE/GK	active
1710	518.0	[H]	XMJ 329	Prescott, ON	CAN	Canada	45° 42' N	75° 31' W	300	IV	EE	active
1710	518.0	[H]	JPC	Curacao	ATN	Netherland Antilles	12° 10' N	68° 52' W	250	IV	EE	active
1710	518.0	[H]	HZH	Jeddah	ARS	Saudi Arabia	21° 23' N	39° 11' E	390	IX	EE	active
1710	518.0	[H]	JNR	Moji	JPN	Japan	33° 52' N	130° 36' E	400	XI	EE	active
1710	518.0	[H]	XLK835	Tofino, BC	CAN	Canada	48° 56' N	125° 32' W	300	XII	EE	active
1720	518.0	[I]	SAG	Grimeton	SWE	Sweden	57° 06' N	12° 23' E	300	I	EE	active
1720	518.0	[I]	EAL	Las Palmas	CNR	Canary Isles	28° 09' N	15° 25' W	400	II	EE	active
1720	518.0	[I]	TAN	Izmir	TUR	Turkey	38° 17' N	26° 16' E	300	III	EE	active
1720	518.0	[I]	ZSQ	Port Elizabeth	AFS	South Africa	34° 02' S	25° 33' E	500	VII	EE	active
1720	518.0	[I]		Puerto Princesa	PHL	Philippines	09° 44' N	121° 03' E	320	XI	EE	active
1720	518.0	[I]	JGC	Yokohama	JPN	Japan	35° 22' N	118° 43' E	400	XI	EE	active
1730	518.0	[J]	SAA	Gislövshammar	SWE	Sweden	55° 29' N	14° 19' E	300	I	EE	active
1730	518.0	[J]	LZW	Varna	BUL	Bulgaria	43° 04' N	27° 46' E	350	III	EE	active
1730	518.0	[N]	NMN	Portsmouth, VA	USA	United States	36° 44' N	76° 01' W	280	IV	EE	active
1730	518.0	[J]	JNL	Otaru	JPN	Japan	43° 12' N	141° 00' E	400	XI	EE	active
1730	518.0	[W]	NMW	Astoria, OR	USA	United States	46° 10' N	123° 49' W	216	XII	EE	active
1740	518.0	[K]	GNI	Niton (N. France)	ENG	England	50° 35' N	01° 15' W	270	I	EE	active
1740	518.0	[K]	SVK	Kerkyra	GRC	Greece	39° 37' N	19° 55' E	280	III	EE/GK	active
1740	518.0	[J]	DZS	Manila	PHL	Philippines	14° 35' N	121° 03' E	320	XI	EE	active
1740	518.0	[K]	XVT	Danang	VTN	Vietnam	16° 05' N	108° 13' E	400	XI	EE	active
1740	518.0	[K]		Davao	PHL	Philippines	07° 04' N	125° 36' E	320	XI	EE	active
1740	518.0	[K]	JNX	Kushiro	JPN	Japan	42° 59' N	144° 23' E	400	XI	EE	active
1750	518.0	[L]	LGQ	Rogaland	NOR	Norway	58° 39' N	05° 36' E	450	I	EE	active
1750	518.0	[L]	SVL	Limnos	GRC	Greece	39° 52' N	25° 04' E	280	III	EE/GK	active
1750	518.0	[L]	VRX	Hong Kong	CHN	China	22° 13' N	114° 15' E	250	XI	EE	active
1750	518.0	[L]		Ayora	GAL	Galapagos	00° 45' S	90° 19' W	250-400	XII	EE	active
1800	518.0	[M]	OST	Oostende (Thames)	BEL	Belgium	51° 11' N	02° 48' E	150	I	EE	active
1800	518.0	[M]	CNP	Casablanca	MRC	Morocco	33° 36' N	07° 38' W	180	II	EE	active
1800	518.0	[M]	5BA	Cyprus	CYP	Cyprus	35° 03' N	33° 17' E	220	III	EE	active

1800	518.0	[R]	NMR	Isabella - San Juan, PR	PTR	Puerto Rico	18° 28' N	67° 04' W	200	IV	EE	active
1800	518.0	[M]	L3K	Ushuaia	ARG	Argentina	54° 48' S	68° 18' W	280	VI	EE	active
1800	518.0	[M]	A4M	Muscat	OMA	Oman	23° 36' N	58° 30' E	270	IX	EE	active
1800	518.0	[M]	XSI	Sanya	CHN	China	18° 14' N	109° 30' E	250	XI	EE/CC	active
1800	518.0	[M]	HCG	Guayaquil	EQA	Ecuador	02° 17' S	72° 01' W		XII	EE	active
1810	518.0	[N]	LGD	Orlandet	NOR	Norway	63° 40' N	09° 33' E	450	I	EE	active
1810	518.0	[N]	SUH	Alexandria	EGY	Egypt	31° 12' N	29° 52' E	350	III	EE	active
1810	518.0	[N]	L3D	Rio Gallegos	ARG	Argentina	51° 37' S	69° 13' W	280	VI	EE	active
1810	518.0	[N]	XSQ	Guangzhou	CHN	China	23° 09' N	113° 29' E	250	XI	EE/CC	active
1820	518.0	[O]	GPK	Portpatrick	SCT	Scotland	54° 51' N	05° 07' W	270	I	EE	active
1820	518.0	[O]	9HD	Malta	MLT	Malta	35° 49' N	14° 32' E	400	III	EE	active
1820	518.0	[O]	VON	St. Johns, NL	CAN	Canada	47° 37' N	52° 40' W	300	IV	EE	active
1820	518.0	[O]	L2W	Comodoro Rivadavia	ARG	Argentina	45° 51' S	67° 25' W	280	VI	EE	active
1820	518.0	[O]	ZSD	Durban	AFS	South Africa	29° 48' S	30° 49' E	250	VII	EE	active
1820	518.0	[O]	XSL	Foochow	CHN	China	26° 02' N	119° 18' E	250	XI	EE	active
1830	518.0	[P]	PBK	Netherlands Coast Guard	HOL	Netherlands	52° 06' N	04° 15' E	250	I	EE	active
1830	518.0	[P]	XLJ 895	Thunder Bay, ON	CAN	Canada	48° 26' N	89° 13' W	300	IV	EE	active
1830	518.0	[P]	L2I	Bahia Blanca	ARG	Argentina	38° 43' S	62° 06' W	280	VI	EE	active
1830	518.0	[P]	VWM	Madras	IND	India	13° 08' N	80° 10' E	250	VIII	EE	active
1830	518.0	[P]	ASK	Karachi	PAK	Pakistan	24° 51' N	67° 03' E	200	IX	EE	active
1830	518.0	[P ²]		Linyuan	TWN	Taiwan	22° 29' N	120° 25' E	350	XI	EE	active
1830	518.0	[W]	XVG	Haiphong	VTN	Vietnam	20° 44' N	106° 44' E	400	XI	EE	active
1840	518.0	[Q]	EJM	Malin Head Coast Guard	IRL	Ireland	55° 22' N	07° 21' W	400	I	EE	active
1840	518.0	[Q]	9AS	Split	HRV	Croatia	43° 30' N	16° 29' E	150	III	EE	active
1840	518.0	[Q]	VCO	Sydney, NS	CAN	Canada	46° 11' N	59° 54' W	300	IV	EE	active
1840	518.0	[Q]	L2P	Mar del Plata	ARG	Argentina	38° 03' S	57° 32' W	280	VI	EE	active
1840	518.0	[Q]	XSG	Shanghai	CHN	China	31° 07' N	121° 33' E	250	XI	EE	active
1850	518.0	[R]	TFA	Saudanes *	ISL	Iceland	64° 05' N	21° 51' W	550	I	EE	active
1850	518.0	[R]	CTV-251	Monsanto	POR	Portugal	38° 44' N	09° 11' W	530	II	EE	active
1850	518.0	[R]	IAR	Roma	ITA	Italy	41° 48' N	12° 31' E	320	III	EE/II	active
1850	518.0	[R]	L2B	Buenos Aires	ARG	Argentina	34° 36' S	58° 22' W	560	VI	EE	active
1850	518.0	[R]	XSZ	Dalian	CHN	China	38° 52' N	121° 31' E	250	XI	EE	active
1900	518.0	[S]	DDH47	Pinneberg	DEU	Germany	53° 43' N	09° 55' E	250-400	I	EE	active
1900	518.0	[A]	UDN	Novorossiysk	RUS	Russia	44° 36' N	37° 58' E	300	III	EE	active
1900	518.0	[G]	NMG	New Orleans, LA	USA	United States	29° 53' N	89° 55' W	200	IV	EE	active
1900	518.0	[S]	9WH 21	Sandakan	MLA	Malaysia	05° 54' N	118° 00' E	350	XI	EE	active
1900	518.0	[J]	NOJ	Kodiak (east of)	ALS	Alaska	57° 46' N	152° 34' W	200	XII	EE	active
1900	518.0	[S]	OBY2	Paita	PRU	Peru	05° 05' S	81° 07' W	400	XVI	EE/SS	active
1910	518.0	[T]	OST	Oostende	BEL	Belgium	51° 11' N	02° 48' E	110	I	EE	active
1910	518.0	[T]	IDC	Cagliari	SAR	Sardinia	39° 14' N	09° 14' E	320	III	EE/II	active
1910	518.0	[T]	VFF	Iqaluit, NT	CAN	Canada	63° 44' N	68° 33' W	150	IV	EE	active
1910	518.0	[T]	9WW 21	Miri	MLA	Malaysia	04° 28' N	114° 01' E	350	XI	EE	active

1920	518.0	[U]	ESA	Tallinn	EST	Estonia	59° 30' N	24° 30' E	300	I	EE	active
1920	518.0	[U]	D4A	Sao Vicente	D4A	Ribeira de Vinha	16° 51' N	25° 00' W	250	II	EE	active
1920	518.0	[U]	IQX	Trieste	ITA	Italy	45° 41' N	13° 46' E	320	III	EE/II	active
1920	518.0	[U]	VAR-3	Fundy, NB	CAN	Canada	45° 14' N	65° 59' W	300	IV	EE	active
1920	518.0	[U]	9MG	Penang	MLA	Malaysia	05° 25' N	100° 24' E	350	XI	EE	active
1920	518.0	[U]	OBC3	Callao	PRU	Peru	12° 3' S	77° 09' W	400	XVI	EE/SS	active
1930	518.0	[V]	LGV	Vardø	NOR	Norway	70° 22' N	31° 06' E	450	I	EE	active
1930	518.0	[V]	IQA	Augusta	SCY	Sicily	37°14' N	15° 14' E	320	III	EE/II	active
1930	518.0	[V]	SUK	Kosseir	EGY	Egypt	26° 06' N	34° 17' E	350	IX	EE	active
1930	518.0	[V]		Chukpyon	KOR	South Korea	37° 03' N	129° 26' E	200	XI	EE	active
1940	518.0	[W]	EJK	Valentia Coast Guard	IRL	Ireland	51° 56' N	10° 21' W	400	I	EE	active
1940	518.0	[W]	FRL	CROSS La Garde	FRA	France	43° 06' N	05° 59' E	250	III	EE	active
1940	518.0	[W]	UJB	Astrakhan	RUS	Russia (Caspian)	45° 47' N	47° 33' E	250	III	EE	active
1940	518.0	[W]	OXI	Nuuk (Kook Island)	GRL	Greenland	64° 04' N	52° 02' W	400	IV	EE	active
1940	518.0	[W]		Pyonsan	KOR	South Korea	35° 36' N	126° 29' E	200	XI	EE	active
1940	518.0	[X]	NOJ	Kodiak (west of)	ALS	Alaska	57° 46' N	152° 34' W	200	XII	EE	active
1940	518.0	[W]	OBF4	Matarani	PRU	Peru	17° 01' S	72° 01' W	400	XVI	EE/SS	active
1950	518.0	[X]	TFA	Grindavik *	ISL	Iceland	64° 05' N	21° 51' W	250	I	EE	active
1950	518.0	[X]	EAV	Valencia (Cabo de la Nao)	ESP	Spain	38° 43' N	00° 09' W	300	III	EE	active
1950	518.0	[X]	VOK	Labrador, NL	CAN	Canada	53° 18' N	60° 33' W	300	IV	EE	active
1950	518.0	[X]	SUZ	Serapeum (Ismailia)	EGY	Egypt	30° 28' N	32° 22' E	400	IX	EE	active
1950	518.0	[X]	XVS	Ho Chi Minh-Ville	VTN	Vietnam	10° 47' N	106° 40' E	400	XI	EE	active
2000	518.0	[A]	FRC	CROSS Corsen	FRA	France	48° 24' N	05° 03' W	300	II	EE	active
2000	518.0	[A]	NMA	Miami, FL	USA	United States	25° 30' N	80° 23' W	240	IV	EE	active
2000	518.0	[A]	EQM	Bushehr	IRN	Iran	28° 58' N	50° 50' E	300	IX	EE	active
2000	518.0	[A]	PNK	Jayapura	INS	Indonesia	02° 31' S	140° 43' E	300	XI	EE	active
2000	518.0	[C]	NMC	San Francisco (Point Reyes)	USA	United States	37° 55' N	122° 42' W	350	XII	EE	active
2000	518.0	[A]	UIK	Vladivostok	RSE	Russia	43° 23' N	131° 54' E	280	XIII	EE	active
2000	518.0	[A]	CBA	Antofgasta	CHL	Chile	23° 40' S	70° 25' W	300	XV	EE	active
2000	518.0	[A]	LGS	Svalbard	SVB	Svalbard	78° 02' N	13° 40' E	450	n/a	EE	active
2010	518.0	[B]	LGP	Bodø	NOR	Norway	67° 16' N	14° 23' E	450	I	EE	active
2010	518.0	[B]	7TA	Alger Radio	ALG	Algeria	36° 40' N	03° 18' E	500	III	EE	active
2010	518.0	[B]	ZBM	Bermuda Harbour	BER	Bermuda	32° 23' N	64° 41' W	280	IV	EE	active
2010	518.0	[B]	V5W	Walvis Bay	NMB	Namibia	23° 03' S	14° 37' E	380	VII	EE	active
2010	518.0	[B]	A9M	Hamala	BHR	Bahrain	26° 09' N	50° 28' E	300	IX	EE	active
2010	518.0	[B]	PKE	Ambon	INS	Indonesia	03° 42' S	128° 12' E	300	XI	EE	active
2010	518.0	[B]	UFO	Kholmsk	RSE	Russia	47° 02' N	142° 03' E	300	XIII	EE	active
2010	518.0	[B]	CBV	Valparaíso	CHL	Chile	32° 48' S	71° 29' W	300	XV	EE	active
2020	518.0	[C]	UTT	Odesa	UKR	Ukraine	46° 29' N	30° 44' E	280	III	EE	active
2020	518.0	[P]	4XO	Haifa	ISR	Israel	32° 49' N	35° 00' E	200	III	EE	active
2020	518.0	[C]	VCK	Riviere-au-Renard, QC	CAN	Canada	50° 11' N	66° 07' W	300	IV	EE	active
2020	518.0	[C]	ZSC	Cape Town	AFS	South Africa	33° 41' S	18° 43' E	500	VII	EE	active
2020	518.0	[C]	MAU	Mauritius	MAU	Mauritius	20° 10' S	57° 28' E	400	VIII	EE	active

2020	518.0	[C]	9VG	Singapore	SGP	Singapore	01° 20' N	103° 42' E	400	XI	EE	active
2020	518.0	[C]	UBA2	Petropavlovsk	RSE	Russia	53° 15' N	158° 25' E	280	XIII	EE	active
2020	518.0	[C]	CBT	Talcahuano	CHL	Chile	36° 42' S	73° 06' W	300	XV	EE	active
2020	518.0	[C]	UHS	Murmansk	RUS	Russia	68° 46' N	32° 58' E	140	n/a	EE	active
2030	518.0	[D]	OXJ	Tórshavn	FRO	Faroes	62° 01' N	06° 48' W	250	I	EE	active
2030	518.0	[D]	EAR	Coruna	ESP	Spain	43° 21' N	08° 27' W	400	II	EE	active
2030	518.0	[D]	TAH	Istanbul	TUR	Turkey	41° 04' N	28° 57' E	300	III	EE	active
2030	518.0	[D]	PKF	Makassar	INS	Indonesia	05° 06' S	119° 26' W	300	XI	EE	active
2030	518.0	[D]	VAJ	Prince Rupert, BC	CAN	Canada	54° 18' N	130° 25' W	300	XII	EE	active
2030	518.0	[D]	UIB	Magadan	RSE	Russia	59° 41' N	150° 09' E	120	XIII	EE	on trial
2030	518.0	[D]	CBP	Puerto Montt	CHL	Chile	41° 29' S	72° 57' W	300	XV	EE	active
2040	518.0	[E]	GNI	Niton	ENG	England	50° 35' N	01° 15' W	270	I	EE	active
2040	518.0	[E]	TAF	Samsun	TUR	Turkey	41° 17' N	36° 20' E	300	III	EE	active
2040	518.0	[E]	NMB	Savannah, GA	USA	United States	32° 08' N	81° 42' W	200	IV	EE	active
2040	518.0	[E]	PKX	Jakarta	INS	Indonesia	06° 07' S	106° 52' E	300	XI	EE	active
2040	518.0	[O]	NMO	Honolulu	HWA	Hawaii	21° 22' N	158° 09' W	35	XII	EE	active
2040	518.0	[E]	CBM	Magallenes	CHL	Chile	52° 56' S	70° 54' W	300	XV	EE	active
2045	518.0	[F]	NMF	Boston, MA	USA	United States	41° 43' N	70° 31' W	200	IV	EE	active
2045	518.0	[Q]	NMQ	Long Beach, CA (Cambria)	USA	United States	35° 31' N	121° 03' W	350	XII	EE	active
2050	518.0	[F]	CTH	Horta	AZR	Azores	38° 32' N	28° 38' W	640	II	EE	active
2050	518.0	[F]	TAL	Antalya	TUR	Turkey	36° 53' N	30° 42' E	300	III	EE	active
2050	518.0	[F]	CWM27	La Paloma	URG	Uruguay	34° 40' S	54° 09' W	280	V	EE	active
2050	518.0	[F]	EQI	Bandar Abbas	IRN	Iran	27° 08' N	57° 04' E	300	IX	EE	active
2050	518.0	[F]	CBY	Isla de Easter	PAQ	Easter Island	27° 09' S	109° 23' W	300	XV	EE	active
2050	518.0	[F]	UGE	Arkhangelsk	RUS	Russia	64° 51' N	40° 17' E	280	n/a	EE	active
2100	518.0	[G]	GCC	Cullercoats	ENG	England	55° 04' N	01° 28' W	270	I	EE	active
2100	518.0	[G]	EAC	Tarifa	ESP	Spain	36° 01' N	05° 35' W	400	II	EE	active
2100	518.0	[G]	UKW(UOO)	Kerch	UKR	Ukraine	45° 23' N	36° 28' E	120	III	EE	active
2100	518.0	[G]	VWB	Bombay	IND	India	19° 05' N	72° 50' E	250	VIII	EE	active
2100	518.0	[G]	HZG	Dammam	ARS	Saudi Arabia	26° 26' N	50° 06' E	390	IX	EE	active
2100	518.0	[G]		Fereydoon Kenar	IRN	Iran	36° 42' N	52° 33' E	250	IX	EE	active
2100	518.0	[G]	JNB	Naha	JPN	Japan	26° 09' N	127° 46' E	400	XI	EE	active
2100	518.0	[V]	NRV	Guam	GUM	Guam	13° 29' N	144° 50' E	100	XI	EE	active
2100	518.0	[G]		Okhotsk	RSE	Russia	59° 22' N	143° 12' E	300	XIII	EE	active
2110	518.0	[H]	SAH	Bjuröklubb	SWE	Sweden	64° 28' N	21° 36' E	300	I	EE	active
2110	518.0	[H]	SVH	Irákleio	GRC	Greece	35° 20' N	25° 07' E	280	III	EE/GK	active
2110	518.0	[H]	XMJ 329	Prescott, ON	CAN	Canada	45° 42' N	75° 31' W	300	IV	EE	active
2110	518.0	[H]	JPC	Curacao	ATN	Netherland Antilles	12° 10' N	68° 52' W	250	IV	EE	active
2110	518.0	[H]	HZH	Jeddah	ARS	Saudi Arabia	21° 23' N	39° 11' E	390	IX	EE	active
2110	518.0	[H]	JNR	Moji	JPN	Japan	33° 52' N	130° 36' E	400	XI	EE	active
2110	518.0	[H]	XLK835	Tofino, BC	CAN	Canada	48° 56' N	125° 32' W	300	XII	EE	active
2120	518.0	[I]	SAG	Grimeton	SWE	Sweden	57° 06' N	12° 23' E	300	I	EE	active

2120	518.0	[I]	EAL	Las Palmas	CNR	Canary Isles	28° 09' N	15° 25' W	400	II	EE	active
2120	518.0	[I]	TAN	Izmir	TUR	Turkey	38° 17' N	26° 16' E	300	III	EE	active
2120	518.0	[I]	ZSQ	Port Elizabeth	AFS	South Africa	34° 02' S	25° 33' E	500	VII	EE	active
2120	518.0	[I]		Puerto Princesa	PHL	Philippines	09° 44' N	121° 03' E	320	XI	EE	active
2120	518.0	[I]	JGC	Yokohama	JPN	Japan	35° 22' N	118° 43' E	400	XI	EE	active
2130	518.0	[J]	SAA	Gislövshammar	SWE	Sweden	55° 29' N	14° 19' E	300	I	EE	active
2130	518.0	[J]	LZW	Varna	BUL	Bulgaria	43° 04' N	27° 46' E	350	III	EE	active
2130	518.0	[N]	NMN	Portsmouth, VA	USA	United States	36° 44' N	76° 01' W	280	IV	EE	active
2130	518.0	[J]	JNL	Otaru	JPN	Japan	43° 12' N	141° 00' E	400	XI	EE	active
2130	518.0	[W]	NMW	Astoria, OR	USA	United States	46° 10' N	123° 49' W	216	XII	EE	active
2140	518.0	[K]	GNI	Niton (N. France)	ENG	England	50° 35' N	01° 15' W	270	I	EE	active
2140	518.0	[K]	SVK	Kerkyra	GRC	Greece	39° 37' N	19° 55' E	280	III	EE/GK	active
2140	518.0	[J]	DZS	Manila	PHL	Philippines	14° 35' N	121° 03' E	320	XI	EE	active
2140	518.0	[K]	XVT	Danang	VTN	Vietnam	16° 05' N	108° 13' E	400	XI	EE	active
2140	518.0	[K]		Davao	PHL	Philippines	07° 04' N	125° 36' E	320	XI	EE	active
2140	518.0	[K]	JNX	Kushiro	JPN	Japan	42° 59' N	144° 23' E	400	XI	EE	active
2150	518.0	[L]	LGQ	Rogaland	NOR	Norway	58° 39' N	05° 36' E	450	I	EE	active
2150	518.0	[L]	SVL	Limnos	GRC	Greece	39° 52' N	25° 04' E	280	III	EE/GK	active
2150	518.0	[L]	VRX	Hong Kong	CHN	China	22° 13' N	114° 15' E	250	XI	EE	active
2150	518.0	[L]		Ayora	GAL	Galapagos	00° 45' S	90° 19' W	250-400	XII	EE	active
2200	518.0	[M]	OST	Oostende (Thames)	BEL	Belgium	51° 11' N	02° 48' E	150	I	EE	active
2200	518.0	[M]	CNP	Casablanca	MRC	Morocco	33° 36' N	07° 38' W	180	II	EE	active
2200	518.0	[M]	5BA	Cyprus	CYP	Cyprus	35° 03' N	33° 17' E	220	III	EE	active
2200	518.0	[R]	NMR	Isabella - San Juan, PR	PTR	Puerto Rico	18° 28' N	67° 04' W	200	IV	EE	active
2200	518.0	[M]	L3K	Ushuaia	ARG	Argentina	54° 48' S	68° 18' W	280	VI	EE	active
2200	518.0	[M]	A4M	Muscat	OMA	Oman	23° 36' N	58° 30' E	270	IX	EE	active
2200	518.0	[M]	XSI	Sanya	CHN	China	18° 14' N	109° 30' E	250	XI	EE/CC	active
2200	518.0	[M]	HCG	Guayaquil	EQA	Equador	02° 17' S	72° 01' W		XII	EE	active
2210	518.0	[N]	LGD	Orlandet	NOR	Norway	63° 40' N	09° 33' E	450	I	EE	active
2210	518.0	[N]	SUH	Alexandria	EGY	Egypt	31° 12' N	29° 52' E	350	III	EE	active
2210	518.0	[N]	XSQ	Guangzhou	CHN	China	23° 09' N	113° 29' E	250	XI	EE/CC	active
2210	518.0	[N]	L3D	Río Gallegos	ARG	Argentina	51° 37' S	69° 13' W	280	VI	EE	active
2220	518.0	[O]	GPK	Portpatrick	SCT	Scotland	54° 51' N	05° 07' W	270	I	EE	active
2220	518.0	[O]	9HD	Malta	MLT	Malta	35° 49' N	14° 32' E	400	III	EE	active
2220	518.0	[O]	VON	St. Johns, NL	CAN	Canada	47° 37' N	52° 40' W	300	IV	EE	active
2220	518.0	[O]	L2W	Comodoro Rivadavia	ARG	Argentina	45° 51' S	67° 25' W	280	VI	EE	active
2220	518.0	[O]	ZSD	Durban	AFS	South Africa	29° 48' S	30° 49' E	250	VII	EE	active
2220	518.0	[O]	XSL	Foochow	CHN	China	26° 02' N	119° 18' E	250	XI	EE	active
2230	518.0	[P]	PBK	Netherlands Coast Guard	HOL	Netherlands	52° 06' N	04° 15' E	250	I	EE	active
2230	518.0	[P]	XLJ 895	Thunder Bay, ON	CAN	Canada	48° 26' N	89° 13' W	300	IV	EE	active
2230	518.0	[P]	L2I	Bahia Blanca	ARG	Argentina	38° 43' S	62° 06' W	280	VI	EE	active
2230	518.0	[P]	VWM	Madras	IND	India	13° 08' N	80° 10' E	250	VIII	EE	active
2230	518.0	[P]	ASK	Karachi	PAK	Pakistan	24° 51' N	67° 03' E	200	IX	EE	active

2230	518.0	[W]	XVG	Haiphong	VTN	Vietnam	20° 44' N	106° 44' E	400	XI	EE	active
2230	518.0	[P ¹]		Chi-Lung (Keelung)	TWN	Taiwan	25° 08' N	121° 45' E	350	XI	EE	active
2240	518.0	[Q]	EJM	Malin Head Coast Guard	IRL	Ireland	55° 22' N	07° 21' W	400	I	EE	active
2240	518.0	[Q]	9AS	Split	HRV	Croatia	43° 30' N	16° 29' E	150	III	EE	active
2240	518.0	[Q]	VCO	Sydney, NS	CAN	Canada	46° 11' N	59° 54' W	300	IV	EE	active
2240	518.0	[Q]	L2P	Mar del Plata	ARG	Argentina	38° 03' S	57° 32' W	280	VI	EE	active
2240	518.0	[Q]	XSG	Shanghai	CHN	China	31° 07' N	121° 33' E	250	XI	EE	active
2250	518.0	[R]	TFA	Saudanes *	ISL	Iceland	64° 05' N	21° 51' W	550	I	EE	active
2250	518.0	[R]	CTV-251	Monsanto	POR	Portugal	38° 44' N	09° 11' W	530	II	EE	active
2250	518.0	[R]	IAR	Roma	ITA	Italy	41° 48' N	12° 31' E	320	III	EE/II	active
2250	518.0	[R]	L2B	Buenos Aires	ARG	Argentina	34° 36' S	58° 22' W	560	VI	EE	active
2250	518.0	[R]	XSZ	Dalian	CHN	China	38° 52' N	121° 31' E	250	XI	EE	active
2300	518.0	[S]	DDH47	Pinneberg	DEU	Germany	53° 43' N	09° 55' E	250-400	I	EE	active
2300	518.0	[A]	UDN	Novorossiysk	RUS	Russia	44° 36' N	37° 58' E	300	III	EE	active
2300	518.0	[G]	NMG	New Orleans, LA	USA	United States	29° 53' N	89° 55' W	200	IV	EE	active
2300	518.0	[S]	9WH 21	Sandakan	MLA	Malaysia	05° 54' N	118° 00' E	350	XI	EE	active
2300	518.0	[J]	NOJ	Kodiak (east of)	ALS	Alaska	57° 46' N	152° 34' W	200	XII	EE	active
2300	518.0	[S]	OBY2	Paita	PRU	Peru	05° 05' S	81° 07' W	400	XVI	EE/SS	active
2310	518.0	[T]	OST	Oostende	BEL	Belgium	51° 11' N	02° 48' E	110	I	EE	active
2310	518.0	[T]	IDC	Cagliari	SAR	Sardinia	39° 14' N	09° 14' E	320	III	EE/II	active
2310	518.0	[T]	VFF	Iqaluit, NT	CAN	Canada	63° 44' N	68° 33' W	150	IV	EE	active
2310	518.0	[T]	9WW 21	Miri	MLA	Malaysia	04° 28' N	114° 01' E	350	XI	EE	active
2320	518.0	[U]	ESA	Tallinn	EST	Estonia	59° 30' N	24° 30' E	300	I	EE	active
2320	518.0	[U]	D4A	Sao Vicente	D4A	Ribeira de Vinha	16° 51' N	25° 00' W	250	II	EE	active
2320	518.0	[U]	IQX	Trieste	ITA	Italy	45° 41' N	13° 46' E	320	III	EE/II	active
2320	518.0	[U]	VAR-3	Fundy, NB	CAN	Canada	45° 14' N	65° 59' W	300	IV	EE	active
2320	518.0	[U]	9MG	Penang	MLA	Malaysia	05° 25' N	100° 24' E	350	XI	EE	active
2320	518.0	[U]	OBC3	Callao	PRU	Peru	12° 3' S	77° 09' W	400	XVI	EE/SS	active
2330	518.0	[V]	LGV	Vardø	NOR	Norway	70° 22' N	31° 06' E	450	I	EE	active
2330	518.0	[V]	IQA	Augusta	SCY	Sicily	37° 14' N	15° 14' E	320	III	EE/II	active
2330	518.0	[V]	SUK	Kosseir	EGY	Egypt	26° 06' N	34° 17' E	350	IX	EE	active
2330	518.0	[V]		Chukpyon	KOR	South Korea	37° 03' N	129° 26' E	200	XI	EE	active
2340	518.0	[W]	EJK	Valentia Coast Guard	IRL	Ireland	51° 56' N	10° 21' W	400	I	EE	active
2340	518.0	[W]	FRL	CROSS La Garde	FRA	France	43° 06' N	05° 59' E	250	III	EE	active
2340	518.0	[W]	UJB	Astrakhan	RUS	Russia (Caspian)	45° 47' N	47° 33' E	250	III	EE	active
2340	518.0	[W]	OXI	Nuuk (Kook Island)	GRL	Greenland	64° 04' N	52° 02' W	400	IV	EE	active
2340	518.0	[W]		Pyonsan	KOR	South Korea	35° 36' N	126° 29' E	200	XI	EE	active
2340	518.0	[X]	NOJ	Kodiak (west of)	ALS	Alaska	57° 46' N	152° 34' W	200	XII	EE	active
2340	518.0	[W]	OBF4	Matarani	PRU	Peru	17° 01' S	72° 01' W	400	XVI	EE/SS	active
2350	518.0	[X]	TFA	Grindavik *	ISL	Iceland	64° 05' N	21° 51' W	250	I	EE	active
2350	518.0	[X]	EAV	Valencia (Cabo de la Nao)	ESP	Spain	38° 43' N	00° 09' W	300	III	EE	active
2350	518.0	[X]	VOK	Labrador, NL	CAN	Canada	53° 18' N	60° 33' W	300	IV	EE	active
2350	518.0	[X]	SUZ	Serapeum (Ismailia)	EGY	Egypt	30° 28' N	32° 22' E	400	IX	EE	active
2350	518.0	[X]	XVS	Ho Chi Minh-Ville	VTN	Vietnam	10° 47' N	106° 40' E	400	XI	EE	active

*new TX location not known Saudanes is located on the north east coast, Grindfaviik on the south west

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

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. I have no information yet about when, or if this plan will be implemented.

SECTION FOUR – NAVTEX STATIONS ON 4209.5 kHz SORTED BY SCHEDULED TIMES:

4209.5 kHz:

UTC:	kHz:	Slot:	Call:	Station Name:	COU:	Country:	Latitude:	Longitude:	Range nm:	Area:	Lang:	Status:
0200	4209.5	[M]	TAH	Istanbul	TUR	Turkey	41° 04' N	28° 57' E	300	III	TT	active
0230	4209.5	[P]		Chi-lung (Keelung)	TWN	Taiwan	25° 08' N	121° 45' E	540	XI	EE	inactive?
0330	4209.5	[V]	XSX	Chi-lung (Keelung)	TWN	Taiwan	25° 08' N	121° 45' E	540	XI	CC	inactive?
0340	4209.5	[W]		Haiphong	VTN	Vietnam	20° 44' N	106° 44' E	400	XI		active
0350	4209.5	[X]		Linyuan	TWN	Taiwan	22° 29' N	120° 25' E	540	XI	CC	inactive?
0600	4209.5	[M]	TAH	Istanbul	TUR	Turkey	41° 04' N	28° 57' E	300	III	TT	active
0630	4209.5	[P]		Linyuan	TWN	Taiwan	22° 29' N	120° 25' E	540	XI	CC	inactive?
0730	4209.5	[V]	XSX	Chi-lung (Keelung)	TWN	Taiwan	25° 08' N	121° 45' E	540	XI	CC	inactive?
0740	4209.5	[W]		Haiphong	VTN	Vietnam	20° 44' N	106° 44' E	400	XI		active
0750	4209.5	[X]	SUZ	Serapeum (Ismalia)	EGY	Egypt	30° 28' N	32° 22' E		IX		active
0750	4209.5	[X]		Linyuan	TWN	Taiwan	22° 29' N	120° 25' E	540	XI	CC	inactive?
1000	4209.5	[M]	TAH	Istanbul	TUR	Turkey	41° 04' N	28° 57' E	300	III	TT	active
1030	4209.5	[P]		Chi-lung (Keelung)	TWN	Taiwan	25° 08' N	121° 45' E	540	XI	EE	inactive?
1130	4209.5	[V]	XSX	Chi-lung (Keelung)	TWN	Taiwan	25° 08' N	121° 45' E	540	XI	CC	inactive?
1140	4209.5	[W]		Haiphong	VTN	Vietnam	20° 44' N	106° 44' E	400	XI		active
1150	4209.5	[X]		Linyuan	TWN	Taiwan	22° 29' N	120° 25' E	540	XI	CC	inactive?
1150	4209.5	[X]	SUZ	Serapeum (Ismalia)	EGY	Egypt	30° 28' N	32° 22' E		IX		active
1150	4209.5	[X]		Linyuan	TWN	Taiwan	22° 29' N	120° 25' E	540	XI	CC	inactive?
1400	4209.5	[M]	TAH	Istanbul	TUR	Turkey	41° 04' N	28° 57' E	300	III	TT	active
1430	4209.5	[P]		Linyuan	TWN	Taiwan	22° 29' N	120° 25' E	540	XI	CC	inactive?
1530	4209.5	[V]	XSX	Chi-lung (Keelung)	TWN	Taiwan	25° 08' N	121° 45' E	540	XI	CC	inactive?
1540	4209.5	[W]		Haiphong	VTN	Vietnam	20° 44' N	106° 44' E	400	XI		active
1550	4209.5	[X]		Linyuan	TWN	Taiwan	22° 29' N	120° 25' E	540	XI	CC	inactive?

1800	4209.5	[M]	TAH	Istanbul	TUR	Turkey	41° 04' N	28° 57' E	300	III	TT	active
1830	4209.5	[P]		Chi-lung (Keelung)	TWN	Taiwan	25° 08' N	121° 45' E	540	XI	EE	inactive?
1930	4209.5	[V]	XSX	Chi-lung (Keelung)	TWN	Taiwan	25° 08' N	121° 45' E	540	XI	CC	inactive?
1940	4209.5	[W]		Haiphong	VTN	Vietnam	20° 44' N	106° 44' E	400	XI		active
1950	4209.5	[X]		Linyuan	TWN	Taiwan	22° 29' N	120° 25' E	540	XI	CC	inactive?
2200	4209.5	[M]	TAH	Istanbul	TUR	Turkey	41° 04' N	28° 57' E	300	III	TT	active
2230	4209.5	[P]		Linyuan	TWN	Taiwan	22° 29' N	120° 25' E	540	XI	CC	inactive?
2230	4209.5	[P]		Linyuan	TWN	Taiwan	22° 29' N	120° 25' E	540	XI	CC	inactive?
2330	4209.5	[V]	XSX	Chi-lung (Keelung)	TWN	Taiwan	25° 08' N	121° 45' E	540	XI	CC	inactive?
2340	4209.5	[W]		Haiphong	VTN	Vietnam	20° 44' N	106° 44' E	400	XI		active
2350	4209.5	[X]		Linyuan	TWN	Taiwan	22° 29' N	120° 25' E	540	XI	CC	inactive?

Language:	ABB:
Arabic	AA
Chinese	CC
Dutch	DD
English	EE
French	FF
German	GG
Greek	GK
Icelandic	IS
Italian	II
Japanese	JJ
Korean	KO
Portuguese	PP
Romanian	RO
Russian	RR
Spanish	SS
Turkish	TT

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(my thanks to all the following):

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Visit the Beaconworld Navtex Section for further Information: <http://www.beaconworld.org.uk/navtex.htm>

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