

# Signal List

- Click on any station ID for details, GSQ for location map, Heard In list for reception map and Logs value to see all logs for the station.
- To list different types of signals, check the boxes shown for 'Types' below. Inactive stations are normally shown at the end of the report.
- This report prints best in Landscape.

## Reporting NDBs

Please use the following list as an additional data source - the ship listings from around 404KHz may prove particularly useful:  
 [ [William Hepburn's LF List](#) ]

Customise Report

Show	<b>All Results</b>	Showing all of 236 records	
Types	<input type="checkbox"/> DGPS	<input type="checkbox"/> Ham	<input type="checkbox"/> NAVTEX <input checked="" type="checkbox"/> NDB <input type="checkbox"/> Time <input type="checkbox"/> Other
Frequencies	400	- 410	KHz Channels <input type="text" value="All"/> Call / ID <input type="text"/>
Locations	<input type="text" value="States"/>	<input type="text" value="Countries"/>	
Range	From GSQ <input type="text"/>	DX <input type="text"/> - <input type="text"/>	<input checked="" type="radio"/> km <input type="radio"/> miles
Heard by	Anyone (or enter values in "Heard here" box) Alan Clark, Waterloo ON4AL..... Alan Doherty, Portrush GI8YDZ..... Alan Gale, Lancashire G4TMV..... Aldo Moroni, Solbiate O. .... Alex Aristov, Nikopol US5EVD.....		
Use SHIFT or CONTROL to select multiple values			
Heard here	<input type="text" value="(All States and Countries)"/>		<input checked="" type="radio"/> Any <input type="radio"/> All
Last Heard	<input type="text"/>	- <input type="text"/>	Offsets <input type="text" value="Relative"/>
Sort By	<input type="text" value="KHz - Nominal carrier"/>		<input type="checkbox"/> Z-A <input checked="" type="checkbox"/> Only active
<input type="button" value="Go"/>		<input type="button" value="Clear"/>	

Signals	
RNA only	3003
REU only	5608
RNA + REU	679
RWW	10508

Poll - Vote Now

Sorry!  
The poll function is temporary offline.

Click [here](#) to see previous results.

REU Listeners	
Locations	297
Loggings	295483
First log	20 Oct 1018
Last log	24 Oct 2010

KHz ▲	ID	LSB	USB	Sec	Fmt	'Name' and Location	S/P	ITU	GSQ	PWR	Notes	Heard In (Click for Map - bold = daytime logging)	Logs	Last Heard
400	AG	0	5	19.8	ID+16" tone	Agen / La Garenne		FRA	JN04id			BEL CZE DEU ENG ESP FRA HOL IRL ITA NOR POR SAR SCT SVN WLS	160	2010-09-24

KHz ▲	ID	LSB	USB	Sec	Fmt	'Name' and Location	S/P	ITU	GSQ	PWR	Notes	Heard In (Click for Map - bold = daytime logging)	Logs	Last Heard
400	B	999	1017		ID+3" tone	Valencia / Manises		ESP	IM99s1			BAL DEU ENG ESP FRA HOL POR SAR SVN NB	49	2010-09-16
400	BC	1041	1026		ID+2" gap	Bekescsaba		HNG	KN06nq			CZE DEU ENG FIN FRA GRC HNG HOL ITA NOR SVN SWE	48	2010-04-09
400	BRO		1020	8.0		UNID		XUU			UNID - RX 401.028	HOL	3	2009-11-10
400	BRZ	1024	1027		ID+4" gap	Rijeka / Krk / Breza		HRV	JN75ek	2000		AUT BAL BEL CZE DEU DNK ENG ESP FIN FRA GRC HNG HOL HRV ITA NOR SAR SCY SVN SWE	254	2010-10-02
400	CLW					Maersk Curlew FPSO		XOE	JO06pr			NOR	1	2009-10-26
400	D	400	373		ID+2" gap	Lipetsk		RUS				GRC RUS	2	2008-10-16
400	EN	398	392			Örebro		SWE	JO79mg			AUT BEL CZE DEU DNK ENG FIN FRA GSY HOL IRL ITA NIR NOR RUS SAR SCT SVN SWE	276	2010-10-18
400	I			15.0	IDx2 + 12" tone	Lipetsk		RUS	KO92sq			DEU FIN RUS	5	2009-11-23
400	MSW		1027	5.5		München		DEU	JN58wi	25		AUT BAL CZE DEU DNK ENG FIN FRA GRC HOL HRV ITA SAR SVN SWE	118	2010-10-19
400	NS		1020			Kerr Mc Gee / Chevron Ninian South Platform		XOE	JP00rt			DEU FIN HOL NOR	7	2009-12-07
400	NTD	376	379			Notodden		NOR	JO49no			BEL CZE DEU DNK ENG FIN FRA GSY HOL IRL NIR NOR RUS SCT SVN SWE	195	2010-10-12
400	OG		1010	8.4		Isafjordhur / Ogur		ISL	HP86pb			DEU ENG FIN NOR	5	2010-01-31
400	PIE	1044	1030	8.505		Piedecuesta (Bucaramanga) (Santander)		CLM	FJ36kv		Palonegro Apt	ENG DOM AZ BC CA CO FL IL MA MD MI MS NC NH NS NY OH ON OR PA TX HI	103	2010-09-27
400	QQ	409	410	10.0	DAID	Comox	BC	CAN	CN79ms		Offset was 1020, now 400 (2004-07-30, Phil Atchley)	DEU HOL HWA AB AZ BC CA CO GA ID IL MD MI MN NC NE NH NM NS NV NY OH ON OR PA TN TX UT VA WA YT HI	445	2010-10-10
400	R					UNID		XUE			UNID	ENG	2	2010-01-30
400	RM			15.0	IDx2 + 10" gap	UNID		XUE			UNID	FIN RUS	3	2008-10-26

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400	TW					UNID		XUU			UNID	SWE	1	2007-04-06
400.5	COD	1024	1015		ID+5" gap	Codogno (LO)		ITA	JN45sf		Province : Lodi	AUT BAL BEL CZE DEU DNK ENG ESP FIN FRA GRC HNG HOL HRV IRL ITA NOR POR SAR SCY SHE SVN SWE	378	2010-10-11
400.5	EJ	406	405	3.3		Esbjerg		DNK	JO45in			BEL CZE DEU DNK ENG FIN FRA HOL IRL ITA NIR NOR SCT SVN SWE	237	2010-10-02
401	ALU	1017	1020			Al Hoceima / Cherif Al Idrissi		MRC	IM85be			CEU DEU ENG ESP FRA HOL ITA POR SAR SVN	64	2010-10-20
401	AN	1030	1050		IDx2 + 11" gap	Anapa / Vityazevo		RUS	KN84px		EX AN-443	DEU FIN GRC UKR	10	2010-09-26
401	AP	1010	1023			Anapa / Vityazevo		RUS	KN85qa		EX- AP 433	DEU FIN GRC RUS	7	2010-09-26
401	AY					Atyrau		KAZ	LN57vd			RUS	2	2005-11-25
401	BBA	405	403			Benbecula		SCT	IO67hl			CZE DEU ENG ESP FIN FRA HOL IRL NIR NOR SCT SHE SWE	167	2010-10-05
401	BPL	1017	1020		ID+2.5" gap	Bari / Palese (BA)		ITA	JN81gc		Province : Bari	TUN BEL CZE DEU DNK ENG ESP FIN FRA GRC HNG HOL HRV ITA MNE NOR SAR SCY SHE SVN SWE	267	2010-10-11
401	COA	1033	1015	21.4	ID+18" gap	La Coruna		ESP	IN53ui	250	EX-LRA	BEL DEU ENG ESP FIN FRA HOL IRL POR SWE NB NS	160	2010-10-04
401	D					Dzhankoi		UKR	KN75eq			DEU FIN SWE	9	2010-01-30
401	ELN					UNID		XUU			UNID	NOR	1	2009-02-05
401	JP	402	406		ID+5" gap	Joensuu / Marjosärkkä		FIN	KP42vp			BEL CZE DEU DNK ENG fin FRA HOL ITA NOR RUS SAR SCT SVN SWE	274	2010-10-12
401	LA	0	5		DAID	Laval / Entrammes		FRA	IN97px			BEL CZE DEU DNK ENG ESP FRA GRC GSY HOL IRL ITA NOR SAR SVN SWE	243	2010-09-25
401	LO	1018	1020	8.07		Lisbon / Caparica		POR	IM58ku			BAL DEU ENG ESP FRA HNG HOL IRL ITA POR SAR	104	2010-10-13
401	MKO	410	412		ID+6" gap	Mikonos		GRC	KM27qk			CZE DEU GRC SAR SVN	15	2010-01-29
401	O	1100	1020		Cont. ID	UNID		XUU			UNID	CZE	1	2010-01-29
401	OCN					UNID		XUU			UNID - RX FREQ. 400.984	DEU	1	2008-11-01

KHz ▲	ID	LSB	USB	Sec	Fmt	'Name' and Location	S/P	ITU	GSQ	PWR	Notes	Heard In (Click for Map - bold = daytime logging)	Logs	Last Heard
401	PTC	966	1109		ID+11" gap	Porto Colom for Palma De Mallorca		BAL	JM19pk			BAL CZE DEU ENG ESP FRA GRC HNG HOL IRL ITA SAR SCY SVN	119	2010-04-05
401	RBU	406	392			Roros / Rambu		NOR	JP52sm		WAS ON 352.0	DEU ENG FRA HOL RUS SWE	11	2010-10-09
401	SRL	1030	1020	7.0	ID+2.5" gap	UNID		XUU			UNID	CZE ENG FRA GRC HOL ITA SVN	13	2008-12-26
401	UP					Atyrau		KAZ	LN57sa			HOL RUS SWE	4	2005-11-14
401	WX		400			UNID		XUE			UNID	RUS	1	2010-08-22
401	YPO		400	11.0	DAID	Peawanuck	ON	CAN	E074gx	125		DEU ENG ESP FIN FRA HOL SWE AB AZ BC CA CO FL GRL ID IL MA MB MD ME MI MN MS NB NC NE NH NS NY OH ON OR PA TN TX UT VA WA WV YT HI	280	2010-10-11
401.05	CP			8.0		UNID		XUU			UNID - SLOW KEYING	HOL	1	2006-02-06
401.5	BET	1036	1041	16.0		Rheine / Bentlage		DEU	J032gg			AUT BEL CZE DEU DNK ENG ESP FIN FRA HOL HRV IRL ITA NOR SAR SCT SVN SWE	309	2010-10-14
402	AA	400	400			K14-FA-1C/Pentacon A Platform		XOE	J013tg			ENG FRA HOL	5	2005-11-04
402	AI	400	400			Nam / Noordwinning FA1 Platform		XOE	J013td			ENG HOL	8	2007-02-23
402	AML	404	397		ID+5" gap	Agadir / Al Massira		MRC	IM50gh			CNR MRC ENG ESP FRA ITA POR SAR SVN NC NH NL NS	62	2010-04-23
402	BON					UNID		XUE			UNID	DEU ENG FRA SVN	7	2008-02-16
402	CAR	1020	1020		ID+4" gap	Villasimius / Capo Carbonara (CA)		SAR	JM49sc	40	Province : Cagliari	AUT BAL CZE DEU DNK ENG ESP FIN FRA GRC HNG HOL HRV ITA POR SAR SCY SVN SWE	276	2010-09-15
402	DA	24	0	21.0	ID+19" tone	Ales / Deaux		FRA	JN24bb			AUT CZE DEU DNK ENG ESP FIN FRA GRC HOL ITA SAR SCT SVN SWE	184	2010-09-24
402	ELN	1047	933		ID+24" tone	UNID		XUU			CARRIER 401.943	DEU	1	2009-02-05
402	KB	394	397	5.0	ID+3" gap	Placid K12-B Platform		XOE	J013wi			BEL CZE DEU DNK ENG ESP FIN FRA HOL IRL ITA NOR	151	2010-09-27

KHz ▲	ID	LSB	USB	Sec	Fmt	'Name' and Location	S/P	ITU	GSQ	PWR	Notes	Heard In (Click for Map - bold = daytime logging)	Logs	Last Heard
												SAR SHE SVN SWE		
402	LX	418	380			Eskilstuna / Kjula		SWE	J089ig			BEL CZE DEU DNK ENG FIN FRA GSY HOL IRL NOR RUS SCT SHE SVN SWE	206	2010-10-03
402	MQ	401	407	10.148		Miquelon (Grande Miquelon)		SPM	GN17tc			SCT IL MA NB NC NH NL NS NY ON TX	43	2010-04-04
402	NAM		400			Nam FA1 Platform		XOE	J023jh			HOL	3	2004-09-16
402	NMP	1021	1033			UNID		XUU			UNID	DEU	1	2009-02-02
402	NO	1020	1020			Nam / Noordwinning / Zanddijk FB-1 Platform		XOE	J013wg			HOL	1	2005-04-30
402	NS	1020	1020		ID+2" gap	UNID		XUU			UNID	ITA	1	2005-08-31
402	OP	403	397	10.0		Brussels National		BEL	J020en		400 HZ OFFSETS SINCE 9 MAR 2008	BEL CZE DEU ENG FIN FRA HOL ITA NIR NOR SCT SVN SWE	181	2010-09-25
402	OV		1020			UNID		XUU			UNID	DEU	1	2010-01-30
402	T	1045			IDx2 + 24" tone	UNID		XUU			UNID	FIN GRC	3	2009-02-11
402	TAA					Talisman / Tartan Alpha		XOE	J008ai			ENG	1	2006-11-30
402	TH	390	400			Torsby		SWE	JP60ke			CZE DEU DNK ENG FIN FRA HOL NOR SCT SHE SVN SWE	111	2010-10-12
402	TM	975	961	9.6	ID+6" gap	Tomakivka		UKR	KN77it	1000		CZE DEU ENG ESP FIN FRA GRC HOL HRV ITA NOR RUS SAR SVN SWE UKR	95	2010-10-13
402	WG	1020	1020			Nam Platform		XOE	J024iu			FRA HOL	2	2005-11-07
402	YZD		950			Yazd Shahid Sadooghi		IRN	LM71dv			DEU FIN	6	2010-01-25
402	ZV	1017	1024	9.7	ID + 5" tone	Tuzla		BIH	JN94hl		MISKEYING 'OV' - WAS ON 420.0	CZE DEU ENG FIN FRA GRC HOL ITA SAR SVN	57	2010-05-09
402.5	LBA	403	410	10.0		Leeds / Bradford		ENG	I093eu	45		BEL CZE DEU DNK ENG FIN FRA GSY HOL IRL ITA NIR NOR SCT SHE SVN SWE	299	2010-09-25
403	H	411	411			Helsinki / Vantaa		FIN	KP20li			CZE DEU DNK ENG fin FRA HOL NOR RUS SVN SWE	137	2010-09-25
403	HNG		600			UNID		XOE			UNID	RUS	1	2010-08-22

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403	KEK	401	405		ID+3" gap	Kerkyra / Ioannis Kapodistrias		GRC	JM99wo	15	SOMETIMES SENDS 'AEK'	CZE DEU ENG FRA GRC HNG HOL ITA SAR SCY SVN	113	2010-09-15
403	LBN					UNID		XUU			UNID	HOL	1	2007-04-18
403	LPS	395	403	s	ID+6" gap	Les Eplatures		SUI	JN37jb			AUT BAL BEL CZE DEU ENG ESP FRA GRC HNG HOL HRV IRL ITA SAR SHE SVN	207	2010-09-14
403	M	1021	1020		ID+3" gap	Budapest / Ferihegy		HNG	JN97pk			CZE DEU ENG FIN FRA GRC HNG HOL HRV ITA SAR SVN SWE	77	2010-10-13
403	MB	1025	1018		Cont. ID	Marsa Brega		LBY	JM90sk		ALSO HERD WITH 400Hz OFFSET	CZE DEU ENG FRA GRC HNG ITA SAR SCY SVN	57	2010-03-07
403	MRD		25	3.5	Cont. ID	Mardin		TUR	LM07hf			GRC ITA SVN	7	2008-12-27
403	NM	394	406			Mora / Slijan		SWE	JP71fa			BEL CZE DEU DNK ENG FIN FRA HOL IRL NOR RUS SCT SVN SWE	149	2010-10-19
403	NMP					UNID		XUU			UNID	SAR	1	2004-11-24
403	OJ	397	402			Jonkoping		SWE	JO77aq			BEL CZE DEU DNK ENG FIN FRA HOL IRL ITA NOR RUS SAR SCT SVN SWE	217	2010-09-24
403	TKT	1031	1029		ID+6" gap	Tokat		TUR	KN80eh			GRC	6	2008-05-01
403	TOB	1019	1015	14.2	ID+3" gap	Villatobas		ESP	IM89gs	200	EX VTB	BAL CZE DEU ENG ESP FRA GRC HOL ITA NOR POR SAR SVN	111	2009-11-12
403	VZ	400	400	10.0	ID+7" gap	Vichy / Charmeil		FRA	JN16qd			CZE DEU ENG ESP FRA HOL IRL ITA SAR SVN	118	2010-10-19
403.5	LNL	400	420	9.5		Lancelot A Platform		XOE	JO03qj			DEU ENG FRA HOL	75	2010-08-10
404	AGO	0	2		DAID	Angoulême / Brie Champniers		FRA	JN05fq			ENG ESP FRA IRL ITA POR SAR	65	2010-08-10
404	AQ		1024		ID+1" gap	Aqaba		JOR	KL79mn	300		CZE DEU ENG ESP FIN FRA GRC HOL ITA SAR SCY SVN SWE	70	2010-04-09
404	BMR	1017	1023			Baia Mare		ROU	KN17qq		NEGATIVE ID = VENA	BEL CZE DEU DNK ENG ESP FIN FRA GRC HNG HOL HRV ITA NOR RUS SAR SVN SWE	172	2010-10-17
404	CNE	0	39			Caen / Carpiquet		FRA	IN99uc	25		BEL CZE DEU DNK ENG ESP FIN FRA GSY HOL IRL ITA NOR SAR SVN SWE NB	248	2010-10-20

KHz ▲	ID	LSB	USB	Sec	Fmt	'Name' and Location	S/P	ITU	GSQ	PWR	Notes	Heard In (Click for Map - bold = daytime logging)	Logs	Last Heard
404	DA	374	379			Torp / Dalen / Sandefjord		NOR	J059dg			AUT BEL CZE DEU DNK ENG ESP FIN FRA GSY HNG HOL IRL ITA NIR NOR RUS SAR SCT SHE SVN SWE	345	2010-10-12
404	JAN	403	412	8.0		Halli / Janne		FIN	KP21hu			BEL CZE DEU DNK ENG fin FRA HOL ITA NOR RUS SVN SWE	221	2010-10-12
404	KG	370	375			Stokmarknes / Kjerringnes		NOR	JP78rp			DEU ENG ESP FIN FRA HOL NOR SWE	80	2010-09-26
404	LA	381	404	9.0		Stockholm / Arlanda		SWE	J089xr			CZE DEU DNK ENG FIN FRA HOL IRL NOR RUS SCT SVN SWE	143	2010-09-24
404	LRD	1020	1020		ID+6" gap	Lerida		ESP	JN01hn	250		BAL BEL CZE DEU DNK ENG ESP FIN FRA GRC GSY HOL HRV IRL ITA NIR NOR POR SAR SCY SHE SVN SWE NS	232	2010-09-29
404	LW	1085	967			Luxembourg		LUX	JN39co			AUT BAL BEL CZE DEU DNK ENG ESP FIN FRA GSY HNG HOL HRV IRL ITA LUX NOR SAR SCT SVN SWE	300	2010-10-05
404	MRV	400	402			Merville / Calonne		FRA	J010iq			BEL DEU ENG FIN FRA GSY HOL IRL NOR SCT SWE	201	2010-09-25
404	NO	404	0			UNID		XUU			UNID	NOR	1	2009-01-10
404	OBN	401	403	8.0		N. Connell / Oban		SCT	Io76hl			CZE DEU ENG ESP FRA HOL IRL NOR SCT	49	2010-07-14
404	TEST					UNID		XUU			UNID	DEU SWE	2	2006-05-24
404	VNG	403	397			Vangsnes		NOR	JP31hd			BAL BEL CZE DEU DNK ENG ESP FIN FRA HOL IRL NIR NOR RUS SCT SHE SVN SWE	211	2010-10-05
404	Y	411	415	4.0		Kemi-Tornio / Ketolanperä		FIN	KP25ht			BEL CZE DEU DNK ENG ESP FIN FRA HOL ITA NOR RUS SAR SCT SVN SWE	225	2010-10-19
404	YSL		394	10.178	DAID	St Leonard	NB	CAN	FN67be	1000		BEL CZE DEU ENG ESP FRA HOL IRL NIR NOR SAR SCT SHE AB AZ BC CA CO GRL IL MA MD ME MI MN NB NC NE NH NL NS NY OH ON OR PA QC TX UT VA	267	2010-10-21
404	ZLA	1022	1019		ID+6" gap	Zilina		SVK	JN99ge	2000		AUT CZE DEU DNK ENG FIN FRA GRC HOL ITA NOR SAR	120	2010-10-13

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												SVN SWE		
404.5	RR	400	400			Rotterdam Locator		HOL	J022ja	15		BEL CZE DEU DNK ENG FIN FRA HOL ITA NOR SCT SVN SWE	208	2010-10-02
405	AV	438	363	4.0		Göteborg / Save		SWE	J057wr			BEL CZE DEU DNK ENG FIN FRA GSY HOL IRL ITA NIR NOR RUS SAR SCT SHE SVN SWE	326	2010-09-28
405	B		1050		IDx2	Kiev / Borispol		UKR	K050ki			DEU FIN	5	2010-01-31
405	BIC	0	22		DAID	Briare / Chatillon		FRA	JN17jo			BAL BEL CZE DEU DNK ENG ESP FIN FRA GSY HOL IRL ITA NOR SAR SCT SVN SWE	192	2009-11-14
405	BJ		1020		ID+6" gap	Bjargtangar		ISL	HP75rm			ENG HOL SCT	3	2005-02-28
405	BJD	1045	1042			Birjand		IRN	LM92pv			DEU ENG FIN GRC	11	2010-09-27
405	BMA	17				El Borma		TUN	JM41oq			SAR	2	2009-11-29
405	BVI	1043	1047	6.892		Boa Vista (RR)		BRA	FJ92pu			ENG FIN MD MS NC NS NY OR TX	35	2010-02-01
405	E					Kyiv / Boryspil		UKR	K050kh			FIN	1	2008-11-06
405	FP	1048	1047			Cherepovets		RUS	K099ag		ALSO 400 Hz OFFSETS - BEACON ON DEMAND	CZE DEU FIN NOR RUS SWE	20	2010-01-29
405	GRW	1050	1023	8.7		Grafenwöhr		DEU	JN59xq	25		BEL CZE DEU DNK ENG FIN FRA HOL HRV ITA NOR SAR SVN SWE	192	2010-10-11
405	HMI	400	400			Sevan Hummingbird FPSO		XOE	J007ox		WAS ON 320.0	ENG FRA HOL	4	2010-06-29
405	I					UNID		XUU			UNID	SWE	1	2007-04-06
405	IL		975	18.0	ID+15" tone	Sarajevo / Iidza		BIH	JN93et			CZE DEU ENG FRA GRC HOL ITA SAR SVN	20	2010-01-30
405	JST	1029	993		ID+5" tone	Nis / Justic		SRB	KN03tk	50		BAL CZE DEU DNK ENG FIN FRA GRC HNG HOL HRV ITA NOR SAR SVN SWE	188	2010-07-16
405	KW	1020	1021	10.0		Klagenfurt		AUT	JN76cq	40		AUT BAL BEL CZE DEU DNK ENG ESP FIN FRA GRC HNG HOL HRV ITA SAR SVN SWE	131	2010-10-02
405	LI					UNID		XUU			UNID	FIN	1	2010-01-29

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405	MD		1020	5	DAID	Minami Daito		JPN	PL55ou	1000		JPN KOR FIN AUS OR HI	22	2010-09-30
405	ME	1020			Cont. ID	Izmir / Adnan Menderes		TUR	KM38oe			GRC SAR SVN	6	2008-03-25
405	MGR	417	417		ID+4" gap	Megara		GRC	KM17qx		VERY SLOW KEYING	CZE DEU FRA GRC HNG ITA SAR SVN	26	2009-01-30
405	NC	990				Volgograd / Marinovka		RUS	LN18vp			DEU FIN RUS	4	2010-01-29
405	OM					Volgograd-Marinovka		RUS	LN18vp			FIN RUS	3	2008-09-26
405	OW	403	407			Cherepovets		RUS	KO99ag		ALSO 1020 Hz OFFSETS	DEU FIN GRC RUS SWE	15	2010-02-08
405	RA					Kleyate / Rene Mouawad		LBN	KM84ao			CZE	1	2007-02-09
405	RL		992			Reykjahlia		ISL	IP15mo			DEU DNK NOR SCT	4	2010-01-18
405	S	744	743			Sibiu / Turnisor		ROU	KN25bs			CZE DEU GRC SVN	11	2010-01-30
405	SU		1035			Dikson		RUS	NQ03em			CZE DEU ENG FIN HOL SWE	14	2010-01-29
405	UM	1018	1019	7.0		Ivanovskoye		RUS	KO85ku			CZE DEU DNK FIN NOR RUS SWE	50	2010-01-30
405	VG	400	400	5.0	ID+6.5" gap	Edibb V7		LBY	JL88tx			CZE DEU ENG FRA GRC ITA SAR SCY SVN	60	2010-09-27
405	VIE	1024	1016	este,	ID+6" gap	Vieste (FG)		ITA	JN81av		Province : Foggia	BEL CZE DEU DNK ENG ESP FIN FRA GRC HOL HRV ITA MNE SAR SCY SVN SWE	227	2010-10-17
405.5	N			11.0		UNID		XOE			UNID	CZE	1	2007-07-27
406	BHX	400	400	8.2	ID+3" gap	Birmingham		ENG	IO92ck	25		BEL CZE DEU DNK ENG ESP FIN FRA GSY HOL IRL NIR NOR SAR SCT SVN SWE	245	2010-09-26
406	CHI					Balashov		RUS	LO11pm		Cyrillic Chl	FIN	2	2008-09-26
406	HOZ	1039	1040	16.7		Holzdorf		DEU	JO61ns	25		BEL CZE DEU DNK ENG FIN FRA HOL IRL ITA NOR SVN SWE	162	2010-10-08
406	LO					Balashov		RUS	LO11pm			FIN RUS	3	2009-12-09
406	MJ		403	10.0	ID+7" gap	Marseille / Provence		FRA	JN23ok	25		BAL BEL CZE DEU ENG FRA HOL ITA SAR SVN	63	2010-10-19
406	NV	420	415	4.0		Vilhelmina		SWE	JP84mn			DEU ENG FIN HOL NOR SCT SWE	80	2010-09-24
406	OÜ	1020	1020	5.0		UNID		XUE			UNID	FIN	2	2008-09-26

KHz ▲	ID	LSB	USB	Sec	Fmt	'Name' and Location	S/P	ITU	GSQ	PWR	Notes	Heard In (Click for Map - bold = daytime logging)	Logs	Last Heard
406	P					St Petersburg / Rzhevka		RUS				FIN	2	2009-03-03
406	Q			15.2	IDx2	St Petersburg / Rzhevka		RUS	K059hx			FIN SWE	3	2005-12-05
406	TW	0	5		DAID	Toulouse / Blagnac		FRA	JN03mm	15		BEL CZE DEU ENG ESP FRA GSY HOL ITA NIR POR SAR NS	99	2010-10-20
406	V	406	408			Ivalo / Pajkoski		FIN	KP38qo			CZE DEU DNK ENG FIN FRA HOL ITA NOR RUS SVN SWE	95	2010-09-25
406.5	BOT	1016	1021	7.6		Bottrop		DEU	JO31mm	25		AUT BAL BEL CZE DEU DNK ENG ESP FIN FRA GSY HNG HOL HRV IRL ITA NIR NOR SAR SCT SHE SVN SWE	431	2010-10-17
407	BCR	0	19		ID+10" tone	Bechar		ALG	IM81vg			MRC BAL DEU ENG ESP FIN FRA GRC HOL IRL ITA POR SAR SVN SWE	114	2010-10-20
407	BF					UNID		XUU			UNID	ESP	2	2009-09-13
407	CTF	1020	1016	8.04	ID+4" gap	Catania (CT)		SCY	JM77mg		Province : Catania	TUN BAL BEL CZE DEU DNK ENG ESP FIN FRA GRC HNG HOL HRV ITA POR SAR SCY SVN SWE	232	2010-09-26
407	E	400	400		Cont. ID	UNID		XUU			UNID	GRC	1	2007-12-31
407	GAR	420	374	5.5		Dublin / Garristown		IRL	I063sm	50	SOMETIMES MISKEYING 'DIS' AND 'OAR'	BEL CZE DEU DNK ENG ESP FIN FRA GSY HOL IRL ITA NIR NOR SAR SCT SHE SVN SWE WLS	359	2010-10-05
407	KA	409	392	3.0		Karlskoga		SWE	JO79fh			BEL CZE DEU DNK ENG FIN FRA GSY HOL IRL ITA NIR NOR RUS SCT SVN SWE	223	2010-09-24
407	KSH	1150	926		Cont. ID	UNID		XUU			UNID	GRC	2	2008-12-14
407	KSR	1070	1070		ID+2" gap	Kayseri / Erkilet		TUR	KM78ss			CZE DEU GRC SVN	9	2009-12-09
407	LUP	1035	1040	16.73	ID+11" tone	Laupheim		DEU	JN48wf	25		AUT BAL BEL CZE DEU DNK ENG ESP FIN FRA GRC HOL HRV IRL ITA NOR SAR SVN SWE	215	2010-10-19
407	PN	1018	1021	10.07	ID+8" gap	Palanga		LTU	K005nx			BEL CZE DEU DNK ENG FIN FRA HOL IRL ITA NOR POL RUS SHE SVN SWE	254	2010-10-20

KHz ▲	ID	LSB	USB	Sec	Fmt	'Name' and Location	S/P	ITU	GSQ	PWR	Notes	Heard In (Click for Map - bold = daytime logging)	Logs	Last Heard
407	SRT	1013	1037	8.43	ID+6" gap	Sirte		LBY	JM81he			TUN BAL BEL CZE DEU DNK ENG ESP FIN FRA GRC GSY HNG HOL HRV IRL ITA MNE NOR POR RUS SAR SCY SVN SWE UKR NB NS	524	2010-10-19
407	TEST	1020	1020	10.0	ID+7" gap	UNID		XUU			UNID	DEU DNK ENG FIN HOL NOR RUS SWE	20	2006-11-04
407	ZHU		409	10.486	ID+5" tone	Hauts-Bois / St Hubert (Montreal)	QC	CAN	FN35hm	95		DEU ENG ESP FRA HOL NIR SAR SCT AZ BC CA CO FL IL IN LA MA MD ME MI MN NB NC NE NH NS NY OH ON OR PA QC TN TX VA WA WV	237	2010-10-02
408	BRK	1020	1020	10.1	ID+6" gap	Wien / Schwechat / Bruck		AUT	JN88ib			AUT BAL BEL CZE DEU DNK ENG ESP FIN FRA GRC GSY HNG HOL HRV IRL ITA NOR POR RUS SAR SCT SCY SHE SVN SWE UKR	503	2010-10-21
408	CHI	1024	1015	10.0	ID+7" gap	Chioggia (VE)		ITA	JN65db	40	Province : Venezia	AUT BAL CZE DEU DNK ENG ESP FIN FRA GRC HNG HOL HRV ITA NOR SAR SVN SWE	258	2010-10-21
408	F	406	407			Helsinki / Malmi		FIN	KP20mg			CZE DEU DNK ENG fin FRA HOL NOR RUS SVN SWE	104	2010-09-25
408	H		410			Enontekio		FIN	KP18qj			BEL CZE DEU ENG FIN FRA HOL IRL NOR SVN SWE	62	2010-10-19
408	KW	390	405	15.0	IDx2 + 5" gap	Krymsk		RUS	KN94ax			CZE DEU FIN GRC RUS SVN UKR	20	2010-04-13
408	LAI Q					'Rem Etive' Offshore		XOE				ENG	1	2007-07-18
408	LEN					Bandar Lengeh		IRN	LL76km			FIN	1	2009-10-25
408	NH					UNID		XUE			UNID	UKR	1	2009-06-04
408	O	409	414			Ilmajoki		FIN	KP12jq			CZE DEU ENG fin FRA HOL IRL NOR RUS SVN SWE	80	2010-09-25
408	OYU					Krymsk		RUS				FIN RUS SWE UKR	4	2009-09-10
408	SAV	1035			ID+5" gap	Savh for Mehrabad Intl		IRN	LM55ea			DEU FIN GRC	8	2010-09-27
408	SD	400	~400	7.0		Sandane / Anda		NOR	JP31au			CZE DEU DNK ENG FIN IRL NOR SCT SWE	46	2009-01-11
408	TSR	1034	1036	4.84		Timisoara / Giarmata		ROU	KN05o1			BAL CZE DEU DNK ENG FIN FRA GRC HNG HOL HRV ITA	156	2010-05-22

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												SAR SVN SWE		
408	UL		1009			Ulyanovsk / Vostochny		RUS	L044ji			DEU FIN RUS	5	2010-01-25
408	WK	395	400		IDx2	UNID		XUE			UNID	GRC	1	2008-11-09
408	WN					Ulyanovsk / Vostochny		RUS	L044kk			FIN RUS	2	2009-10-12
409	NCS	1020	1016	9.24	ID+5" gap	Nagy Cserkesz		HNG	KN07sx			BAL CZE DEU DNK ENG ESP FIN FRA GRC HNG HOL HRV IRL ITA NOR RUS SAR SCY SVN SWE	307	2010-06-20
409	SG	409	404	4.42		Sätenäs / Tune		SWE	J068ij			AUT BEL CZE DEU DNK ENG ESP FIN FRA GSY HNG HOL IRL ITA NIR NOR RUS SAR SCT SHE SVN SWE	386	2010-10-19
409	SRT	1030	1020		ID+5.5" gap	Siirt		TUR	LM07wx			DEU GRC ITA	11	2009-12-03
409	SUD	400	400		ID+5.5" gap	Khania / Souda		GRC	KM25bm			GRC SVN	9	2010-01-15
409	TE				ID + 3.5"	UNID		XUU			UNID	FRA	1	2009-02-05
409	YTA	391	397	10.5	ID+5" tone	Pembroke	ON	CAN	FN15jt	25	124' vert.	DEU ENG ESP FRA HOL NIR AZ BC CA CO FL IL MA MD ME MI MN MS NB NC NE NH NL NS NY OH ON OR PA QC TN TX UT VA WA WV	217	2010-10-17
409	Z	405	407			Pyhäsalmi		FIN	KP23xr			BEL CZE DEU DNK ENG fin FRA HOL NOR RUS SWE	120	2010-02-01
410	2BKQ8	405	396	11.299		Stena Carron - Rig Fleet		XOE	IP90mn			BEL CZE DEU ENG FIN FRA HOL NOR SVN SWE NC NH NS NY TX	43	2010-04-10
410	2BLN8		402			Skandi Seven		XOE				DEU ENG SWE	3	2010-02-07
410	2CYV					UNID - 2CYV2 MISKEYED ?		XOE				DEU	1	2010-02-26
410	3EHY8	421	417			Bibby Topaz		XOE	IO97gj		GSQ 18/09/2010	DEU DNK ENG FRA HOL NOR	12	2010-09-22
410	3EJQ7	400	400		ID+5" gap	M/V Geowave Endeavour		XOE			Libya Offshore	DEU GRC SVN	4	2008-12-14
410	3FCZ6	400	400			Geo Caspian		XOE				DEU HOL	2	2010-08-27
410	5BXH2					Skandi Aker		XOE				DEU SWE	2	2010-02-01

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410	AUD	400	400		ID+2" gap	Skandi Navica		XOE			UNID	BEL CZE DEU ENG FRA HOL SWE	15	2007-12-27
410	BF	1028	1024		ID+6" gap	UNID		XUU			UNID	ESP FRA SAR	5	2009-10-04
410	BRC				ID+6" gap	UNID		XUU			UNID	GRC	1	2006-08-17
410	C	1034	1028	9.14	ID+8" gap	La Coruna		ESP	IN53th			BAL BEL CZE DEU DNK ENG ESP FIN FRA GSY HOL IRL ITA NIR NOR POR SAR SCT SVN SWE NB NS	270	2010-10-19
410	C4XX2	400	400	14.5		R/V Munin Explorer		XOE				SCT SWE	2	2007-10-01
410	C6NO5	421	425			Saipem 7000 Platform		XOE	JO19au			DEU ENG HOL NOR SWE	12	2009-08-28
410	C6TU3					Nordic Explorer		XOE				ENG	1	2010-07-13
410	C6XW3					Skandi Arctic		XOE				DEU	1	2010-03-08
410	CA	385	405	5.0		UNID		XOE			UNID	ENG HOL SCT	6	2007-09-04
410	CZ			8.0		UNID		XUU			UNID - OFFSET 1020	HOL	1	2004-11-22
410	DN					UNID		XUE			UNID	FIN	2	2009-10-12
410	E					UNID		XUE			UNID	DEU ENG SWE	4	2010-01-30
410	EN				ID+30" gap	UNID		XUU			UNID	NOR	1	2005-08-26
410	ETN	0	2	19.8	DAID	Etain / Rouvres		FRA	JN29uf	10		BEL CZE DEU ENG ESP FIN FRA HOL IRL ITA LUX SAR SVN SWE	162	2010-10-08
410	F					Kaliningrad / Khrabrovo		KAL	KO04gv			DEU	1	2009-12-24
410	F3FA	393	405			F3FA		XOE	JO24kx			DEU	1	2010-09-07
410	FB					Kolpashevo		RSE	NO181i			FIN	12	2010-10-13
410	FO					Baiyun		CHN	OL63od			CHN KOR FIN	4	2009-12-14
410	JWLN	395	405			Island Wellserver		XOE	JP35ic			DEU HOL	2	2009-09-03
410	JWZH	404	417	70.0		Northern Commander		XOE			VVVV QTO DE IWZH	DEU ENG HOL SWE	5	2010-09-06
410	K	1037	1040	15.44	IDx2	Kaliningrad / Khrabrovo		KAL	KO04em			CZE DEU DNK ENG FIN FRA GRC HOL IRL ITA NOR POL RUS SCT SVN SWE	194	2010-10-19
410	KE	1033	1018			Chor		PAK	ML45vm	400		DEU FIN FRA GRC SVN SWE	24	2010-09-27

KHz ▲	ID	LSB	USB	Sec	Fmt	'Name' and Location	S/P	ITU	GSQ	PWR	Notes	Heard In (Click for Map - bold = daytime logging)	Logs	Last Heard
410	LAPI5	406	418	8.7		Geo Challenger Vessel		XOE			I086xg 20-oct-2010	CZE DEU ENG GRC HOL SVN	14	2010-10-20
410	LBHB		~400			'Senja' Coast Guard Vessel		XOE				DEU ENG FIN HOL NOR SCT SWE	12	2010-02-26
410	LBHC	400	400			'Andenes' Coast Guard Vessel		XOE				DEU SVN SWE	3	2009-03-25
410	LBSV		408			Svalbard		XOE			Norwegian Coast Guard	DEU HOL NOR SWE	10	2010-10-08
410	LFXT					Island Constructor		XOE				NOR	1	2010-09-02
410	LGEU	408	410			Skandi Bergen		XOE				DEU HOL	2	2010-01-02
410	LIJL	397	394			Rangrid		XOE				DEU SWE	2	2009-10-21
410	LMER					Vessel Edda Fonn		XOE				NOR	1	2009-08-24
410	LMI B					Vessel		XOE				DNK	1	2009-05-15
410	LMKL					Havila Troll / Offshore Tug		XOE	JP20mj			DEU ENG FIN SHE SWE	7	2008-09-29
410	MESR3	400	400			Normand Cutter Vessel		XOE				NOR	2	2005-08-17
410	MF					UNID		XUU			UNID	SWE	1	2006-02-14
410	NAJ		1025			Karaj / Naja		IRN				DEU GRC	2	2010-02-23
410	PCTK		400	10.0	ID+3" gap	Dordrecht - Arctic Sunrise / Greenpeace		XOE				DEU ENG FIN HOL SWE	8	2009-11-28
410	PEL	1026	1002	7.067	ID+4" gap	Ponta Pelada / Manaus (AM)		BRA	GI06au			DEU ENG FIN FRA HOL NOR BRA CA IL MI NB NC NL NS NY	104	2010-09-05
410	PK					UNID		XUU			UNID	FIN	2	2009-10-08
410	POV		646	20.0		UNID		XUE			UNID - RX 409.140 / 409.890 / 410.633	CZE FRA	2	2010-08-06
410	PRA	1020	1020			UNID		XUU			UNID	ENG ITA	2	2009-10-01
410	QA	1018	1016	11.0	ID+8" gap	Amman / Queen Alia Intl		JOR	KM81br	60	SLOW KEYING	CZE DEU ENG FIN FRA GRC HOL ITA RUS SAR SVN	65	2010-04-06
410	RI					Boguchany		RSE	N088qj			FIN	6	2009-12-11
410	SF	400	1020			Cherusti		RUS	L005an			CZE DEU DNK ENG FIN FRA GRC NOR RUS SVN SWE	73	2010-10-11
410	SI	400	400	10.08	ID+9" gap	Salzburg		AUT	JN671t			AUT BEL CZE DEU DNK ENG FIN FRA GRC GSY HOL HRV	258	2010-10-19

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												ITA NIR NOR SAR SCT SVN SWE		
410	SOL	1020	1020		ID+2" gap + tone	Allseas Solitaire		XOF			22/12/08 LL67fl	FRA GRC HOL NOR	6	2007-02-18
410	TX	~1020	1003			Tenerife Norte / Los Rodeos		CNR	IL18uk	200		CNR ENG ESP FRA POR SAR SVN SWE	25	2009-08-22
410	U	1020	1020		ID+7" gap	UNID		XUU			UNID	DEU FRA GRC HOL SVN	8	2010-03-27
410	US	394	400	15.0	IDx2 + 8" gap	Ekaterinburg / Aramil / Uktus		RUS	MO06jq			CZE DEU FIN RUS SVN SWE	21	2010-10-21
410	VH	1025	1030		ID+7" gap	Hofra V10		LBY	JL99ai			CZE DEU ENG FRA GRC HNG HOL ITA SAR SCY SVN	58	2010-03-24
410	WR		1018			UNID		XUU			UNID	DEU FIN	3	2009-12-20

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