

COM4- List of national and international assignments in Frequency order

VHFChannel	CTY	Location	SAFIRE Ref	Identification	Service	Co-ordinates	VHFDOC	MaxFL	Remarks
000.000	G	NORTH SEA	33046	OVT	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	20/0	0	Ocean Valiant OMI
			33045	OPA	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	20/0	0	Ocean Patriot OMI
		OFFSHORE INSTALLATIONS	3549	STS	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	20/600	600	MOBILE VESSEL SEAWELL
			3674	MIV	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	20/600	600	MOBILE VESSEL MAERSK INNOVATOR
			4062	RGV	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	20/600	600	MOBILE JACK UP RIG ROWAN GORILLA V
			4066	SAC	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	20/600	600	JACK UP RIG ROWAN GORILLA VI
			4692	OGN	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	20/600	600	MOBILE RIG WELL-SAFE GUARDIAN
			4772	SBS	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	10/600	600	MOBILE VESSEL SEVEN SEAS
			4822	EED	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	15/600	600	JACK UP RIG ENERGY ENDEAVOUR
			4912	ENC	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	15/600	600	MOBILE RIG ENSCO 100
			4913	ESC	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	15/600	600	MOBILE RIG ENSCO 72
			5072	WEN	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	15/600	600	MOBILE VESSEL WELL ENHANCER
			5135	NHD	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	15/600	600	DRILLING UNIT NOBLE HANS DEUL
			5152	SNA	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	15/600	600	MOBILE VESSEL SEVEN ATLANTIC
			5512	SPC	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	15/600	600	MOBILE VESSEL SEVEN PACIFIC
			5532	APE	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	15/600	600	MOBILE PLATFORM ROWAN GORILLA VII
			5612	APC	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	15/600	600	MOBILE VESSEL APACHE 2
			5632	SER	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	15/600	600	MOBILE VESSEL STRIL EXPLORER
			5674	RWV	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	15/600	600	MOBILE JACK UP ROWAN VIKING
			5715	SNC	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	10/600	600	MOBILE VESSEL SKANDI CONSTRUCTOR
			5915	RWS	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	15/600	600	JACK UP ROWAN STAVANGER
			8010	EAT	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	20/600	600	MOBILE JACK UP RIG ENSCO 92
			8014	LLY	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	20/600	600	MOBILE VESSEL MV LORELAY
			8017	PBL	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	20/600	600	MOBILE RIG PAUL B LLOYD JNR
			8019	RGL	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	20/600	600	MOBILE RIG REGALIA
			8024	SNS	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	20/600	600	MOBILE VESSEL STENA SPEY
			8025	SOC	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	10/600	600	MOBILE VESSEL SEVEN OCEANS
			8028	SVM	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	20/600	600	MOBILE RIG SAFE CALEDONIA
			29150	PRO	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	15/0	0	Prospector 1
			29052	DAB	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	15/0	0	DEEPSEA ABERDEEN SELF PROPELLED DRILLING RIG
			29046	DPY	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	15/0	0	MOBILE VESSEL DEEP ENERGY
			28909	IVN	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	20/0	0	MOBILE JACK UP RIG INNOVATION
			28585	NSC	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	20/0	0	MOBILE JACK UP RIG ENSCO 100
			30374	SMT	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	10/0	0	OFFSHORE MOBILE NOBLE SAM TURNER
			32406	NSO	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	20/0	0	ENSCO 121 OMI
			32106	FLV	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	15/0	0	Floatel Victory Ltd mobile vessel "Floatel Victory"
			34665	SYL	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	20/0	0	Seajacks Scylla
			34605	END	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	20/0	0	GMS Endurance 6101 OMI
			34166	LDR	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	10/0	0	Transocean Leader
			36865	SEA	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	10/0	0	MV SEVEN ARTIC

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	G	OFFSHORE INSTALLATIONS	36845	DAC	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	10/0	0	Deep Arctic OMI
			37245	SPG	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	10/0	0	Spitsbergen
			41808	SZE	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	10/0	0	Safe Zephyrus
			41806	BOE	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	10/0	0	Safe Boreas OMI
			41285	SVK	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	15/0	0	Seven Kestrel
			43827	LVE	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	20/0	0	MAERSK RESOLVE JACK UP RIG
			50748	DPX	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	10/0	0	MOBILE VESSEL DEEP EXPLORER
			50685	BWM	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	15/0	0	BIBBY WAVEMASTER 1
			52685	TVL	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	20/600	600	MOBILE VESSEL PARAGON MSS1
			62585	MLR	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	10/600	600	MOBILE VESSEL GEOHOLM
			64547	CST	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	20/0	0	Mobile vessel Q7000
			64085	NSH	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	20/0	0	Jack Up Noble Sam Hartley
			63107	DDI	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	20/0	0	MOBILE VESSEL DEEP DISCOVERER
			62586	BKA	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	10/600	600	MOBILE VESSEL BOKAS ATLANTIS
			72505	JBO	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	10/600	600	JACK UP BARGE JB115
			72045	SBR	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	10/600	600	MOBILE VESSEL SEVEN BOREALIS
			70305	DPS	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	20/0	0	MOBILE VESSEL DEEP STAR
			66885	BDV	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	10/600	600	MOBILE VESSEL BOKAS DA VINCI
		OFFSHORE INSTALLATIONS (NS)	27808	SAX	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	15/0	0	MOBILE VESSEL BLUE TERN JACK UP RIG
			39065	NLN	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	20/0	0	Noble Lloyd Noble
150.000	RUS	NOVOKUZNETSK	2521	P	L	534530N 870855E	50/600	600	
169.000	RUS	ULAN-UDE	2587	Z	L	514959N1073701E	50/600	600	!Coord=1072E05148N 400
190.000	RUS	SMYSHLYAYEVKA	2567	ND	NDB	531520N 502324E	80/600	600	
193.000	UZB	TERMEZ	3087	N	L	311600N 671900E	25/600	600	
		MAKHTALY	3062	RC	NDB	405800N 681300E	75/600	600	
200.000	RUS	KAZAN	2473		NIS	553600N 491600E	25/600	600	!Service=BS
		SANKT-PETERBURG	2547		NIS	595700N 301800E	25/600	600	!Service=BS 1 MW
			2553		NIS	595700N 301800E	25/600	600	!Service=BS
	TKM	ASHKHABAD	2632	AB		595700N 301800E	25/600	600	!Service=BS
211.000	GEO	TBILISI/TBILISI	4160	NA	L	413759N 524400E	1/600	600	!Service=BS 75 KW
213.000	KAZ	TALDYKORGAN	1945		PU	431900N 770000E	30/600	600	
216.000	RUS	KRASNOYARSK	2485	KN	NIS	561300N 931500E	1/600	600	!Service=BS 150
	MCO	R. MONTE. CARLO	2042		NIS	000000S 000000E	25/600	600	!Service=BS
227.000	KAZ	TALDYKORGAN	1944		NIS	000000S 000000E	25/600	600	!Service=BS 50 KW
230.000	RUS	KAMENKA	2471	WZ	NDB	551300N 370000E	50/600	600	
231.000	SVK	KUCHYNA	2781	R	NDB	483100N 170100E	25/600	600	
236.000	LUX	BEIDWEILER	2029		NIS	494400N 061900E	25/600	600	!Service=BS
	RUS	SANKT-PETERBURG	2557		NIS	595700N 301800E	25/600	600	!Service=BS
243.000	DNK	KALUNDBORG	467	BS	L	554000N 110400E	25/600	600	
247.000	BLR	HOMIEL	125	GM	NDB	523300N 305700E	80/600	600	Mod (old): Gornel, 5232N03101E, 50NM, NOP
						523237N 305643E	80/600	600	
						523100N 310400E	80/600	600	
			5292	MV	NDB	523044N 310448E	80/600	600	
249.000	G	ALL U.K.	1097		NDB	ALL UNITED KINGDOM(LAND)	40/600	600	STANDBY FOR VOR
254.000	RUS	KAZAN	2476		NIS	553600N 491600E	25/600	600	!Service=BS
	TJK	DUSHANBE	2827	FO	NIS	382800N 685100E	1/600	600	!Service=BS 50 KW
255.000	MRC	CASABLANCA/MOHAMMED V	2065		NUA	L 332548N 073633W	25/600	600	
	SRB	NIS	3115	NS	L	431812N 214930E	25/600	600	
256.000	ROU	BUCURESTI/BANEASA	2400	BSE	NDB	443100N 261300E	50/600	600	
257.000	UKR	KYIV/ANTONOV	4339	C	L	503733N 301029E	30/600	600	
258.000	CZE	OSTRAVA	244	N	L	494248N 180817E Alt=236	25/600	608	
258.500	NOR	SVOLVAER/HELLE	2220	HL	L	681415N 143949E	30/600	600	
259.000	UZB	TASHKENT	3085	Z	L	411500N 691600E	25/600	600	
260.000	HNG	KEOSKEMET	1552	UD	NDB	465500N 194500E	50/600	600	
261.000	ALG	HASSIKHEBI	26	HKI	NDB	291000N 051600W	180/600	600	
262.000	POL	INOWROCLAW	4255	NR	NDB	525005N 182037E	25/600	600	
263.000	RUS	MOSKVA II	2503	MK	NIS	554600N 382500E	25/600	600	!Service=BS
			2504		MK	NIS 554600N 382500E	25/600	600	!Service=BS 2500
265.000	ALG	ORAN/SENIA	34	OO	L	353900N 003100W	50/600	600	
		ORAN/AHMED BENBELLA	34	OO	L	353914N 003156W	50/600	600	
	HNG	ALL HUNGARY	1470	CO	NDB	ALL HUNGARY(LAND)	60/600	600	MIL

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265.000	HRV	KAVRAN	1722	KAV	NDB	445343N 140030E	25/600	600	
266.000	ROU	BAIA MARE	2397	M	NDB	473900N 232600E	50/600	600	
267.000	MRC	MARRAKECH/MENARA	2074	CNZ	L	313602N 075752W	25/600	600	
267.500	ROU	BUCURESTI/OTOPENI	2404	OPW	NDB	443300N 255900E	50/600	600	
268.000	ALG	ZARZAITINE	47	ZAR	NDB	280300N 093700E	135/600	600	
						280302N 093752E	135/600	600	
269.000	I	OFFSHORE INSTALLATIONS	1808	FRA	NDB	423700N 141000E	25/600	600	DRILLING PLATFORM
			1809	APT	NDB	440100N 131600E	25/600	600	DRILLING PLATFORM
269.500	E	ALL SPAIN	506	GUT	L	ALL SPAIN(LAND)	15/600	600	MIL
270.000	TUR	ALL TURKEY	61425	MBL	NDB	ALL TURKEY(LAND)	30/0	0	DHMI
272.000	RUS	NOVOSIBIRSK	2624	NW	NIS	550700N 825000E	25/600	600	!Service=BS 150 KW
273.000	HRV	OFFSHORE INSTALLATIONS	3597	PF	NDB	442400N 132900E	25/600	600	Gas platform "OCEAN KING"
			4063	KAT	NDB	435800N 140600E	25/600	600	Gas platform "KATARINA"
274.000	HNG	KECSKEMET	1512	KI	L	465500N 194500E	25/600	600	
	MRC	TAN-TAN/ PLAGE BLANCHE	2082	TNA	L	282552N 111017W	25/600	600	
	UKR	PEKARI	29923	KP	NDB	494148N 313351E Alt=98	25/600	600	HELIPORT
275.000	BUL	BOIADJIK	149	BOI	NDB	422400N 261600E	50/600	600	MIL
	MRC	BEN SLIMANE	2062	CAE	L	333657N 070649W	50/600	600	
	NOR	BANAK/PORSANG	2102	PG	L	695345N 250029E	15/600	600	
	TUN	MONASTIR/H.BOURGUIBA	4207	MS	L	354332N 103724E	50/600	600	
		M'SAKEN	2837	MS	L	354332N 103724E	25/600	600	
276.000	HNG	SZEKESFEHERVAR	1538	SY	NDB	470900N 182500E	60/600	600	
277.000	G	CHILTERN	1135	CHT	NDB	513723N 003107W	25/600	600	
	I	OFFSHORE INSTALLATIONS	1804	PCB	NDB	442500N 123100E	25/600	600	DRILLING PLATFORM
			1805	LNA	NDB	390700N 171000E	25/600	600	DRILLING PLATFORM
			1806	BRA	NDB	440400N 134300E	25/600	600	DRILLING PLATFORM
			1807	AGS	NDB	443300N 122800E	25/600	600	DRILLING PLATFORM
279.000	HNG	ALL HUNGARY	1471	JN	NDB	ALL HUNGARY(LAND)	60/600	600	MIL
280.000	POL	SWIDWIN	3811	ND	L	534700N 155130E	25/600	600	
282.000	HNG	SZOLNOK	1543	AO	NDB	471000N 201300E	60/600	600	
			1544	OA	NDB	470400N 201000E	60/600	600	
	MRC	CASABLANCA/MOHAMMED V	2066	NSR	L	331624N 073319W	35/600	600	
	POL	MINSK MAZOWIECKI	3753	NF	L	521144N 214131E	15/600	600	
283.000	ALG	BISKRA	12	BIS	NDB	344800N 054300E	100/600	600	
		BISKRAM.KHIDER	12	BIS	NDB	344806N 054430E	100/600	600	
	NOR	KOBBE	2140	KBV	NDB	693019N 184918E	30/600	600	
	RUS	MINERALNYE VODY	2499	N	L	441300N 430900E	30/600	600	
284.000	BUL	GORNA/ORVAHOVIZA	166	GNA	NDB	430942N 253651E	60/600	600	
	D	FASSBERG	323	FSB	NDB	525456N 101117E Alt=100	50/600	600	MIL
	E	ALMERIA	511	AM	L	365233N 021424W	15/600	600	
	G	OFFSHORE INSTALLATIONS	1293	NC	NDB	605100N 012700E	20/600	600	PLATFORM NINIAN CENTRAL
	I	OFFSHORE INSTALLATIONS	1802	RSM	NDB	411200N 145800E	25/600	600	DRILLING PLATFORM
			1803	AMA	NDB	424300N 141500E	25/600	600	DRILLING PLATFORM
			1812	SRM	NDB	431600N 134600E	25/600	600	DRILLING PLATFORM
			1813	APA	NDB	370100N 140300E	25/600	600	DRILLING PLATFORM
	NOR	OFFSHORE INSTALL (NORTH SEA)	68205	MEI	NDB	574858N 043207E	10/600	600	YME Inspirer operations AS ref: 19/0056-20C
284.500	D	DUESSELDORF	315	DY	L	511404N 063916E Alt=60	15/600	600	
	NOR	LEIRVIKA	2145	LVK	NDB	642621N 111722E	30/600	600	
285.000	E	GRANADA	542	GR	L	371000N 034900W	15/600	600	
						371118N 035028W	15/600	600	
	I	ROMA/URBE	1838	URB	NDB	415641N 122924E Alt=17	30/600	600	
	RUS	MILLEROVO	2498	AQ	NDB	485500N 402500E	80/600	600	
	S	LINKOPING/MALMEN	2675	LCF	L	581917N 152832E	25/600	600	
	TUR	ANKARA/ESENBOGA	2855	AN	L	400340N 325558E	40/600	600	
	UKR	SIMFEROPOL'	4408	N	L	450100N 335800E	30/600	600	
			4409	F	L	450400N 335800E	30/600	600	
	UZB	TASHKENT	3082	NGFD	NDB	411500N 691600E	75/600	600	
286.000	UKR	KYIV/ANTONOV	4340	O	L	503452N 301229E	30/600	600	
286.500	F	VILLACOUBLAY/MINIERE	978	TA	L	484618N 020551E	25/600	600	
287.000	G	OFFSHORE INSTALLATIONS	4497	PHR	NDB	OFFSHORE INSTALLATIONS(ALLSECTORS)	10/600	600	NORTHERN LIGHT VESSEL PHAROS
						OFFSHORE INSTALLATIONS(ALLSECTORS)	10/600	600	TRINITY HOUSE VESSEL GALATEA
	RUS	SAMARA/KURUMOC	4615	GTA	NDB	531900N 501000E	80/600	600	
		KUYBYSHEV/KURUMOC	2489	BEFK	NDB	533000N 500000E	80/600	600	
288.000	NOR	SANDANE/ANDA	2205	AD	L	614946N 060657E	15/600	600	
288.500	F	AVORD/COUY	698	AVD	NDB	470714N 024759E	50/600	600	
289.000	DNK	OFFSHORE	38448	HAVE	L	552800N 050800E	20/100	100	HAVEN
	F	HERICOURT	800	HR	NDB	473342N 064356E	50/600	600	
	HRV	RJEKA	1729	RI	L	450815N 143911E	25/600	600	
	I	TORTOLI	3168	ARB	L	395517N 094043E Alt=6	25/600	600	
	TUR	AGRI	2850	ARI	NDB	393845N 430138E	75/600	600	
290.000	ALB	TIRANA	1	TR	NDB	412700N 194300E	25/600	600	
	AUT	GRAZ	65	GRZ	NDB	465500N 152800E	40/600	600	
						465514N 152732E	40/600	600	
	BEL	LIEGE	110	ONL	NDB	504204N 053257E	25/600	600	
	E	CASTELLON	533	CTE	NDB	395800N 000100E	15/600	600	PRIVATE FACILITY (AEROCLUB)
		OFFSHORE INSTALLATIONS	573	GT	L	432100N 024000W	25/600	600	PLATFORM GAVIOTA 1. PRIVATE FACILITY
	I	SELLIA MARINA	5372	SEM	NDB	385200N 164300E	50/600	600	PRIVATE A/D
	POL	OKSYWIE	8042	NO	NDB	543543N 182930E	25/600	600	MIL
	RUS	MOSKVA/VNUKOVO	2512	OB	NDB	553600N 371600E	80/600	600	

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290.000	UKR	IVANO-FRANKIVSK	4306	IV	L	485343N 243654E	30/600	600	
			4307	IF	L	485218N 244533E	30/600	600	
290.500	CZE	POSTOLOPRTY	251	MR	NDB	502200N 134200E	75/600	500	MIL
291.000	F	GRENOBLE/PAJAY	794	WS	L	452144N 050911E	25/600	600	
	GRC	KOZANI/FILIPPOS	1438	KZN	NDB	401700N 215100E	50/600	600	
292.000	D	NECKAR	406	NKR	NDB	492012N 084358E	50/600	600	
	E	MELILLA	565	MIA	NDB	351800N 025700W	50/600	600	
	I	BARCIAL DEL BARCO	523	BRB	NDB	415500N 054000W	20/600	600	MIL
		NOVARA	1790	NOV	NDB	452527N 084738E Alt=128	50/600	600	
		OFFSHORE INSTALLATIONS	1793	APN	NDB	434900N 134300E	25/600	600	DRILLING PLATFORM
			1810	APF	NDB	423100N 141300E	25/600	600	DRILLING PLATFORM
			1811	APH	NDB	372400N 115800E	25/600	600	DRILLING PLATFORM
	TUR	ZONGULDAK/CAYCUMA	2965	CAY	NDB	413050N 320240E	75/0	0	
293.000	AUT	STEINHOF	78	STE	NDB	481300N 161500E	25/600	600	
						481238N 161450E	25/600	600	
	BEL	BRUXELLES/NATIONAL	100	OB	L	505513N 043658E	25/600	600	
	MRC	ERRACHIDIA/MOULAY ALI CHERIF	2070		KSR	L	315531N 042144W	25/600	600
293.500	D	IFFEZHEIM	4815	DGPS	NDB	484900N 080700E	150/600	600	MARITIME DGPS-STATION
294.000	SRB	VRAC	3143	VRA	NDB	450516N 211728E	25/0	0	
	TUR	GEMEREK	2901	GEM	NDB	390900N 360100E	75/600	600	Planned
294.500	D	HELGOLAND	4817	DGPS	NDB	541000N 075200E	150/600	600	MARITIME DGPS-STATION
295.000	HNG	DEBRECEEN	1493	DC	L	472700N 213400E	25/600	600	
	MKD	SKOPJE	2050	PT	L	415451N 213817E	25/600	600	
	NOR	CAPE HEER	5712	EN	NDB	789600N 141500E	30/600	600	THIS IS OPERATED BY RUSSIA- HAVE NO FUTHER INFO -NOV 2012
	SVK	SLIAC	2793	L	NDB	483705N 190758E	25/600	600	
	TJK	ASHKHABAD	2826	ADPQ	NDB	375800N 582400E	80/600	600	
	TUN	TUNIS/CARTHAGE	2841	DJ	L	364600N 101200E	15/600	600	
	UKR	ZAPORIZHZHIA	4450	ZA	L	474918N 351711E	30/600	600	
			4451	ZP	L	475500N 352100E	30/600	600	
295.500	F	ETAMPES	787	EM	NDB	482200N 020700E	25/600	600	MIL
296.000	POL	MIELEC	2293	SA	NDB	501900N 212700E	70/600	600	
	SVN	LJUBLJANA/BRNIK	2810	MG	L	461024N 143321E	50/600	600	
297.000	BUL	PAZARDJIK	176	BD	NDB	421700N 243900E	25/0	0	MIL
	D	FRANKFURT/MAIN	328	FR	L	500357N 084101E Alt=143	25/600	600	
	MKD	PRILEP	3713	PEP	NDB	412016N 212655E	100/600	600	PLANNED 459 KHZ
	POL	MIROSLAWIEC	3756	NA	L	532302N 160634E	25/600	600	
	SVK	PIESTANY	3878	PNY	NDB	483628N 174920E	25/600	600	
	TUR	OFFSHORE INSTALLATIONS	2941	FR	L	361600N 300900E	150/600	600	PLATFORM FINIKE
	E	BADAJOZ	518	BJZ	NDB	384900N 064000W	40/600	600	MIL
298.000	KAZ		1941		QB	440000N 761500E	80/600	600	700 W
	D	BERLIN/SCHONEFELD	291	SL	NDB	522401N 133721E Alt=58	50/600	600	
	F	ST-ETIENNE/BOUTHEON	949	BO	L	453114N 041756E	25/600	600	
	GRC	CHIOS	1417	HIO	NDB	382000N 260900E	80/600	600	
299.500	NOR	SVOLVAER/SKROVA	2221	KN	NDB	680910N 143857E	100/600	600	MARINE
300.000	CZE	PRAHA KBELY	4672	KD	NDB	500909N 143812E	25/500	500	MIL
		PRAHA/KBELY	4672	KD	NDB	500909N 143812E	25/500	500	MIL
	E	CEUTA	566	CEU	L	355400N 051800W	15/600	600	
						355333N 051820W	15/600	600	
	POL	PRUSZCZ GDANSKI	4697		NE	L	541442N 184201E	25/600	600
	RUS	NOVOKUZNETSK	2522	UF	NDB	534530N 870855E	80/600	600	ICoord=0965E05351N 700
	S	LINKOPING/MALMEN	2676	SC	L	582557N 153309E	15/600	600	In operation since October 1974
	SRB	PETROVARADIN	8049	PV	NDB	451559N 194758E	25/600	600	
300.500	D		373		LW	L	505354N 071510E Alt=106	15/600	600
301.000	UZB	KARSHI	3054	JV	L	384600N 654600E	25/600	600	
301.100	MRC	EL HANK	2069	HA	NDB	333700N 074000W	100/600	600	MARINE
	TUR	OFFSHORE INSTALLATIONS	2942	KF	NDB	411300N 301500E	50/600	600	PLATFORM KEFKEN ADA
			2943	RB	NDB	411300N 290600E	50/600	600	PLATFORM RUMELI BURNU
301.500	I	TREVISI/SAN ANGELO	1853	TRE	L	453721N 120544E Alt=20	25/600	600	MIL
302.000	F	VILLACOUBLAY/THAIS	979	TH	L	484600N 022200E	25/600	600	
		RODEZ/MARCILLAC	928	ROM	L	441955N 023626E	25/600	800	
	MNE	NIKISC	3113	NIK	NDB	424635N 185527E	100/600	600	
	TUR	ANTALYA	2860	YT	NDB	365233N 304722E	50/600	600	
302.500	D	KOBLENZ/WINNINGEN	4818	DGPS	NDB	502200N 073400E	130/600	600	MARITIME DGPS-STATION
303.000	AUT	RATTENBERG	74	RTT	NDB	472500N 115500E	40/600	600	
						472551N 115624E	40/600	600	
	NOR	KAUPANGER	2136	KPG	NDB	611039N 071253E	50/600	600	
	POL	POWIDZ	8039	NT	NDB	522234N 175252E	25/600	600	MIL
	RUS	SANKT-PETERBURG	2552	AD	NDB	595700N 301800E	80/600	600	
	UKR	SUMY	4432	U	L	505100N 344300E	30/600	600	
			4433	E	L	505100N 344800E	30/600	600	
			52866	SU	NDB	505121N 344343E	30/0	0	
	UZB	FERGANA	3051	Z	L	402100N 714500E	25/600	600	
303.500	D	ZEVEN	4813	DGPS	NDB	531600N 091500E	150/600	600	MARITIME DGPS-STATION
304.000	ALG	BORDJ-MOKHTAR	13	MOK	NDB	212100N 095500E	200/600	600	
		HAMMAM BOU-HADJAR	25	HMB	NDB	352200N 005800W	50/600	600	
		BORDJ MOKHTAR	13	MOK	NDB	212220N 005511E	200/600	600	
	NOR	ISFJORD	2134	ISD	NDB	780341N 133601E	250/600	600	
	RUS	UKHTA	2586	DP	NDB	633000N 534000E	80/600	600	
305.000	BEL	URSEL	4852	HTU	NDB	510900N 032800E	25/600	600	MIL
	BUL	GORNA/ORYAHOVIZA	165	GOR	L	430700N 254900E	25/600	600	
						430828N 254855E	25/600	600	

COM4- List of national and international assignments in Frequency order

VHFChannel	CTY	Location	SAFIRE Ref	Identification	Service	Co-ordinates	VHFDOC	MaxFL	Remarks
305.000	E	SEO DE URGEL	597	SU		L 421900N 012400E	10/600	600	PRIVATE FACILITY (AEROCLUB)
		SRB BACKA TOPOLA	73465	BTP		L 454816N 193808E Alt=28	100/600	601	
	TUR	ANKARA/ESENOGA	2856	NK	L	400626N 325836E	40/600	600	
305.700	MRC	OUKACHE	2078	AK	NDB	333651N 073354W	20/600	600	
306.000	POL	PIOTRKOW TRYB.	2307	PTR	NDB	512200N 194000E	50/600	600	GA
306.500	F	AVORD/GROSSOUVRE	699	AV	L	465253N 025544E	40/600	600	
307.000	GRC	THIRA/SANTORINI	1466	THR	NDB	362400N 252900E	80/600	600	
	LUX	DIEKIRCH	2030	DIK	NDB	495141N 060747E	50/600	600	
	TUR	KOCAELI/CENGIZ TOPEL	5732	CTP	NDB	404415N 300417E	25/600	600	
307.500	E	PALMA DE MALLORCA	577	PA	L	393558N 024916E	25/600	600	
308.000	BLR	MINSK-2	134	G	NDB	535200N 280400E	50/600	600	mod (old) minsk, 5353N02802E, 30NM, NOP
			5333	V	NDB	535149N 280331E	50/600	600	
					NDB	535400N 280000E	50/600	600	
					NDB	535406N 280008E	50/600	600	
	D	GROSSMOHRDORF	4812	DGPS	NDB	542200N 125500E	150/600	600	MARITIME DGPS-STATION
	E	VITORIA	616	VT	L	424807N 024815W	50/600	600	
	I	MONFALCONE	3576	MON	NDB	454600N 133300E	80/600	600	CAPITANERIA DI PORTO
	MNE	MOJKOVAC	3110	MOJ	NDB	425641N 193432E	100/600	600	
	POL	BYDGOSZCZ/SZWEDEROWO	5032	BDG	NDB	530600N 180000E	25/600	600	GA
	TUN	EL ATTAYA	4209	KR	NDB	344436N 111822E	100/600	600	
308.500	NOR	HELNES	2130	HLN	NDB	710027N 255945E	50/600	600	MARINE
309.000	BUL	KALIAKRA	169	KLK	NDB	432200N 282700E	55/600	600	MIL
	D	BERLIN/SCHONEFELD	292	MW	NDB	432149N 282756E	55/600	600	MIL
	F	DOLE/TAVALUX	781	DO	L	522040N 132315E Alt=67	50/600	600	
	RUS	KIRENSK	2479	KI	NDB	465847N 051819E	25/600	600	
	S	SATENAS	2711	LG	L	582714N 124255E	15/600	600	
310.000	ALG	REGGAN	38	RGN	NDB	264000N 001600E	80/600	600	
					NDB	264102N 001657E	80/600	600	
	E	ALMERIA	512	AMN	NDB	365054N 022241W	60/600	600	
	FIN	KUOPIO	1036	KUR	L	625500N 275200E	30/600	600	
	NOR	OFFSHORE INSTALL (NORTH SEA)	8036	TRL	NDB	603842N 034329E Alt=100	25/600	600	OIL PLATFORM TROLL
	RUS	NOVOSIBIRSK	2523	ROKT	NDB	550400N 824000E	80/600	600	1000 W
	S	GALLIVARE	2636	A	L	670700N 205100E	15/600	600	
	TUR	SIVAS	2952	SIV	NDB	394722N 365336E	50/600	600	
	UKR	KYIV/BORYSPIL'	4356	BI	L	502351N 305433E	30/600	600	
			4359	NO	L	501715N 305404E	30/600	600	
	CNR	LANZAROTE	8061	BZ	NDB	285719N 133643W	50/600	600	
310.300	TUN	CAP BLANC	4208	BC	NDB	371948N 095010E	100/600	600	
311.000	D	NIEDERSTETTEN	412	NSN	NDB	492341N 095754E	25/600	600	MIL
		LIMA/DUSSELDORF	386	LMA	NDB	512215N 062342E	25/600	600	
		CELLE	306	CEL	NDB	523523N 100146E Alt=54	40/600	600	
	GRC	KOS/KOS	1437	KOS	L	364800N 270500E	25/600	600	
311.500	POL	CEWICE	2274	ML	NDB	542539N 175027E	25/600	600	
312.000	BUL	BOZHOURISHTE	151	BOZ	NDB	424600N 231200E	50/600	600	
					NDB	424612N 231128E	50/600	600	
	I	TARQUINIA	1845	TAQ	NDB	421250N 114344E Alt=14	50/600	600	
	MNE	PODGORICA	3118	DAN	NDB	423242N 190725E	50/600	600	
	RUS	RYAZANSKAYA	2546	XT	NDB	445800N 393400E	50/600	600	
	S	KARLSBORG	2663	KBG	NDB	582900N 142250E	50/600	600	
		OSTERSUND/FROSON	2705	DJ	L	631041N 143503E	15/600	600	
312.600	MRC	CAP SPARTEL	2063	SP	NDB	354700N 055524W	200/600	600	
313.000	AUT	KLAGENFURT	68	KI	L	463700N 142200E	25/600	600	
		KLAGENFURT/KLAGENFURT	68	KI	L	463801N 142257E	25/600	600	
	HNG	KECSKEMET	1505	NT	NDB	465500N 194300E	60/600	600	
			1507	TN	NDB	465400N 194600E	60/600	600	
	POL	RADOM	2272	NR	L	512338N 211430E	25/600	600	
	TJK	DUSHANBE	2828	FN	NDB	382800N 685100E	80/600	600	1000 W
313.500	D	MAUKEN	4816	DGPS	NDB	514300N 124900E	150/600	600	MARITIME DGPS-STATION
	TUN	SIDI BEL ABIOD	4211	BN	NDB	370418N 110237E	100/600	600	
314.000	BEL	BRUXELLES/NATIONAL	101	OZ	L	504936N 042801E	25/600	600	
	GRC	KARPATOS	1427	KRC	L	352500N 270900E	25/600	600	
		FISKA	1421	FIS	L	410600N 230000E	40/600	600	
314.500	D	BADABACH	4814	DGPS	NDB	484900N 120100E	150/600	600	MARITIME DGPS-STATION
315.000	AUT	TRAUSDORF	79	TF	NDB	474900N 161600E	20/600	600	
	DNK	NORTH SEA	29770	NSO	NDB	555200N 041400E Alt=57	20/100	100	Ensco 121
			30949	OYP	L	540000N 070000E	10/600	600	Ensco 121
	E	LOZOYUELA	3314	LOZ	NDB	405500N 033700W	25/600	600	PRIVATE FACILITY
	F	VILLACOUBLAY/LAMAURY	977	HOL	NDB	484350N 014914E	50/600	600	
		MILLAU/LARZAC	3154	MIL	L	435500N 031300E	25/600	600	
	I	OFFSHORE INSTALLATIONS	1794	APN	NDB	434900N 134300E	25/600	600	DRILLING PLATFORM
			1795	AG	NDB	440700N 130100E	25/600	600	DRILLING PLATFORM
			1797	MMA	NDB	424800N 142200E	25/600	600	DRILLING PLATFORM
		LEONIS	5112	F50	NDB	363300N 143700E	25/600	600	DRILLING PLATFORM
	MRC	FES/SAISS	2072	FEZ	L	335537N 045327W	25/600	600	
	RUS	SALEKHARD	2548	DMNA	NDB	663200N 663800E	80/600	600	Coord=0663E06636N 1000
	TUR	IZMIR/ADNAN-MENDERES	2919	EN	L	381610N 270950E	50/600	600	
		DIKMEN/GOLBASI	2882	GBI	NDB	394244N 324909E	50/0	0	
315.500	G	SCATSTA	1352	SS	L	602737N 011255W	25/600	600	
316.000	DNK	SONDERBORG	489	IN	L	550114N 094223E	15/600	600	
	F	BASE AERO DE CUERS	3439	CES	NDB	431500N 060700E	30/600	600	TRAINING

COM4- List of national and international assignments in Frequency order

VHFChannel	CTY	Location	SAFIRE Ref	Identification	Service	Co-ordinates	VHFDOC	MaxFL	Remarks
316.000	G	EPSOM	1154	EPM	NDB	511910N 002219W	25/600	600	
		BARRA	1100	BRR	NDB	570132N 072656W	20/600	600	
	HRV	TOUNJ	3737	TNJ	NDB	451453N 152101E	50/600	600	
	I	CAGLIARI/ELMAS	29995	CAL	NDB	391436N 090332E Alt=1	30/600	600	
	IRL	DUBLIN/DUBLIN	1871	OE	L	532549N 062544W	25/600	600	
	NOR	BJORNOYA	2107	BJO	NDB	743007N 190510E	250/600	600	
	SRB	BEGRAD/SURCIN	3097	JA	L	444434N 202831E	50/600	600	
TUR	GAZIPASA	3328	ZP	NDB	361816N 321751E	50/0	0		
317.000	EST	KARDLA	655	OZ	L	585726N 225220E Alt=6	80/600	600	
	F	VALENCIENNES	972	VS	L	502108N 032114E	25/600	600	
	G	OFFSHORE INSTALLATIONS	4492	LEA	NDB	530300N 021300E	10/600	600	PLATFORM LEMAN 27 ALPHA
	NOR	OFFSHORE INSTALL.(NORTH SEA)	30021	GJK	NDB	583424N 014148E Alt=63	25/600	600	Platform Gina Krog
	POL	DRAWSKO	8037	BMK	NDB	532840N 154351E	25/500	500	MIL
	SVK	POPRAD	2787	PPD	NDB	490406N 202113E	75/600	600	
	TUR	TEKIRDAG/CORLU	33067	EKI	NDB	405704N 272534E	75/0	0	DHMI
CNR	TENERIFE SUR	8064	TES	NDB	280317N 163346W	25/600	600		
317.500	I	TRAPANI/BIRGI	1851	TRP	NDB	375452N 122935E Alt=10	50/600	600	MIL
	318.000	D	AUGSBURG/MUHLHAUSEN	284	AGB	NDB	482500N 105500E	25/600	600
						482527N 105559E Alt=479	25/600	600	
		BREMEN	3501		HIG	NDB	530258N 085432E	25/600	600
F	BORDEAUX/MERIGNAC	718	BE	L	445214N 002352W	25/600	600		
G	BLACKPOOL	1116	BPL	NDB	534622N 030140W	15/600	600		
GRC	KEFALINIA	1432	KEF	L	380700N 203000E	25/600	600		
HNG	PAPA	3313	C	L	472400N 173000E	25/600	600		
						471900N 173100E	25/600	600	
HOL	NORTH SEA	3938	HLA	NDB	NORTH SEA(STENA LINE)	15/600	600	STENA HOLLANDICA	
HRV	KOLOCEP	3736	KLP	NDB	424009N 180115E	50/600	600		
I	GENOVA	1778	GEN	NDB	442526N 090500E Alt=880	100/600	600		
LUX	LUXEMBOURG	2031	LE	NDB	493825N 061454E	25/600	600		
NOR	FORSLO	2121	FOR	NDB	704313N 234956E	50/600	600		
ROU	BUCURESTI/OTOPENI	4214	OTR	NDB	443500N 261400E	50/600	600		
S	RONNEBY	2708	LP	L	562023N 151710E	25/600	600		
319.000	CZE	PREROV	247	C	L	492505N 172239E Alt=220	25/200	207	MIL
	E	COLMENAR/VIEJO	536	ECV	NDB	404200N 034600W	50/0	0	MIL
						404159N 034546W	50/0	0	MIL
NOR	VARHAUG	2236	VAR	NDB	583738N 053742E	50/600	600		
POL	WRZESNIA	27363	WNA	NDB	521735N 173927E	50/0	0	MIL	
TUR	MUS	2938	MUS	NDB	384458N 413939E	50/600	600		
320.000	ALG	BECHAR	8	BC	L	313900N 021300W	200/600	600	
		BENI-ABBES	10	BBS	NDB	300000N 021300W	200/600	600	
		BENI ABBES	10		BBS	NDB	300133N 021408W	200/600	600
AUT	RUM	35905	RUM	L	471633N 112754E	25/0	0		
									planned start of operation 27/04/2017
D	HANNOVER/HANNOVER	351	HA	L	522751N 094818E Alt=71	15/600	600		
F	LIMOGES/BELLEGARDE	833	LSU	L	454658N 010619E	25/600	600		
	TROYES/BARBEREY	966	TY	L	482401N 040014E	25/600	600		
	VALENCE/CHABEUIL	970	VE	L	445056N 045720E	25/600	600		
G	OFFSHORE INSTALLATIONS	4494	AMZ	NDB	601049N 035205W	20/0	0	FSP0 AOKA MIZU; Location & Frequency change.	
HRV	VALTURA	1723	VL	L	445334N 135328E	15/600	600		
RUS	ROSTOV-NA-DONU	2543	FJ	NDB	471300N 392400E	50/600	600		
	SOCHI	2568	RC	NDB	433400N 494200E	50/600	600		
	LEGOSTAYZVO	2491	OC	NDB	543700N 834000E	80/600	600		
	KHORINSK	2477	GR	NDB	521000N1095200E	1/600	600		
S	LYCKSELE	2686	OL	L	642953N 184809E	15/600	600	Operational since 1968	
SRB	KATRGA	8054	KR	L	435003N 203358E	15/600	600		
	BATAJNICA	50967	DU	L	445500N 201724E	25/0	0		
	PAZOVA	8051	PZ	L	445711N 201336E	15/600	600		
TUR	CUKUROVA	8059	CKO	NDB	365200N 350300E	50/600	600	Planned	
321.000	BUL	BURGAS	155	BU	NDB	423100N 272700E	50/600	600	
						423103N 272644E	50/600	600	
D	BERLIN/TEGEL	293	GL	L	523420N 132534E Alt=73	25/600	600	AD 2 EDDT 1-8	
DNK	VOJENS/SKRYDSTRUP	488	VO	L	551329N 091625E	25/600	600		
E	ALBACETE	499	ABT	NDB	385500N 020000W	50/600	600	MIL	
F	ALBERT-BRAY	3769	ABY	L	495834N 024834E	25/600	600		
	TARBES/OSSUN-LOURDES	957	TL	NDB	431718N 000259E	50/600	600		
G	ST. MARY'S	1364	STM	L	495451N 061728W	15/600	600		
HOL	OFFSHORE INSTALLATIONS (NS)	3858	BVH	NDB	535500N 033900E	15/600	600	PLATFORM K/2B-A	
322.000	F	HYERES	801	TLN	NDB	430158N 060910E	70/600	600	
		LA ROCHELLE/LALEU	811	RL	L	461035N 010557W	25/600	600	
		COLMAR/MEYENHEIM	771	CLR	NDB	475500N 072500E	65/600	600	
		ORLEANS/ST DENIS DE	893	ORS	L	475615N 021434E	25/600	600	
G	LONDON CITY	1196	LCY	NDB	513016N 000403E	10/600	600		
GRC	IKARIA	1422	IKA	L	374100N 262100E	25/600	600		
I	OFFSHORE INSTALLATIONS	4824	ALN	NDB	450600N 123400E	25/600	600	DRILLING PLATFORM	
POR	MONTLIO	2378	MIO	NDB	384235N 090236W	50/500	500	MIL	
S	ORNSKOLDSVIK	2699	OD	L	632613N 185314E	15/600	600	In operation since 1970	
	STOCKHOLM/BROMMA	2721	OU	L	591900N 180248E	15/600	600		
323.000	BEL	CHARLEROI	103	ONC	NDB	502922N 043319E	50/600	600	
	F	ALBI	678	ABL	L	435445N 020352E	25/600	600	
	G	WELSHPOOL	1382	WPL	NDB	523748N 030914W	10/600	600	
	OFFSHORE INSTALLATIONS	1285	DX	NDB	611500N 013000E	20/600	600	PLATFORM DUBLIN A	

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COM4- List of national and international assignments in Frequency order

VHFChannel	CTY	Location	SAFIRE Ref	Identification	Service	Co-ordinates	VHFDOC	MaxFL	Remarks
323.000	G	OFFSHORE INSTALLATIONS	73746		BEA	NDB 580900N 030600W	20/600	600	PLATFORM BEATRICE A
		SHERBURN-IN-ELMET	1355	SBL		NDB 534723N 011231W	10/600	600	
	HOL	OFFSHORE INSTALLATIONS (NS)	1621	ZO		NDB 534600N 035200E	25/600	600	PRODUCTION PLATFORM - K6/T
			1626	KZ		NDB 534000N 034900E	25/600	600	PRODUCTION PLATFORM - K6/D
			1627	HX		NDB 532800N 042800E	25/600	600	PRODUCTION PLATFORM - L11/B
			1628	EK		NDB 533600N 040400E	25/600	600	PRODUCTION PLATFORM - L7/A
			1629	EC		NDB 534000N 040000E	25/600	600	PRODUCTION PLATFORM - L4/B
			1634	AY		NDB 533700N 040700E	25/600	600	PRODUCTION PLATFORM - L7/H
			1635	AW		NDB 533100N 041200E	25/600	600	PRODUCTION PLATFORM - L7/Q
			1636	AR		NDB 533600N 041200E	25/600	600	PRODUCTION PLATFORM - L7/B
			1640	ZP		NDB 534200N 035200E	25/600	600	PRODUCTION PLATFORM - K6/P
			1644	ZD		NDB 534300N 034800E	25/600	600	PRODUCTION PLATFORM - K6/DN
			1645	TJ		NDB 534900N 042100E	25/600	600	PRODUCTION PLATFORM - L5/FA-1
			1646	RH		NDB 534300N 040400E	25/600	600	PRODUCTION PLATFORM - L4/A
			1647	PO		NDB 532400N 041200E	25/600	600	PRODUCTION PLATFORM - L10/A
			1648	PM		NDB 533400N 041000E	25/600	600	PRODUCTION PLATFORM - L7/N
			1649	LB		NDB 533400N 043600E	25/600	600	PRODUCTION PLATFORM - L8/G
	KAZ		1942		AKTOBE	NDB 501500N 571500E	80/600	600	
	ROU	BUCURESTI/OTOPENI	28186	OME		NDB 443333N 260558E	50/0	0	MIL
	TUR	ISTANBUL/YENI HAVALIMANI	39372	STF		NDB 411526N 285134E	50/0	0	DHMI
324.000	CYP		67606		GAS RIG	NDB 331359N 341721E Alt=45	45/0	0	
	F	LANDIVISIAU	813	LDV		L 483300N 040700W	25/600	600	MIL
		MOULINS	876	MOU		NDB 464200N 033700E	50/600	600	
	FIN	KEMI-TORNIO	1026	AS		L 654031N 243310E	30/600	600	
	G	OFFSHORE INSTALLATIONS	1301	CLA		NDB 562700N 021600E	25/600	600	PLATFORM CLYDE ALPHA
	I	SALERNO/PONTECAGNANO	3267	PTC		L 403714N 145427E Alt=28	40/600	600	
	NOR	MOSJOENK/JAERSTAD	2152	MS		L 654940N 131556E	30/600	600	
		NOTODDEN/HEDDAL	2156	HE		L 593632N 090015E	30/600	600	
	S	NORRKOPING/KUNGSANGEN	2695	ON		L 583504N 162255E	25/600	600	
	TUR	AFYON	2849	KFK		NDB 384814N 303249E	50/0	0	
325.000	D	DIEPHOLZ	309	DP		NDB 523530N 082712E Alt=58	35/600	600	MIL
	E	AVILES/ASTURIAS	517	AST		NDB 433328N 060142W	60/600	600	
	F	FIGARI/SUD CORSE	788	FA		L 413605N 091512E	25/600	600	
	FIN	JOENSUU	1006	JOE		L 624000N 292800E	30/600	600	
	HRV	VELIKA GORICA	1743	VG		L 454331N 160231E	25/600	600	
	I	REGGIO CALABRIA	1828	RCA		NDB 380046N 153901E Alt=101	50/600	600	
	RUS	BRYANSK	2458	NU		NDB 531900N 341600E	50/600	600	
		SURGUT	2575	AMGK		NDB 611900N 731000E	80/600	600	
	S	GALLIVARE	2637	OG		L 670614N 205707E	15/600	600	
		HEMAMAN	3418	NUT		L 655010N 150244E	25/600	600	
		TROLLHATTAN	2734	PG		L 581548N 122452E	15/600	600	
	TUN	TUNIS/CARTHAGE	2843	TS		L 365623N 101504E	50/600	600	
	TUR	CARSAMBA	2875	CRM		NDB 411556N 363256E	50/600	600	
326.000	DNK	OFFSHORE (NORTH SEA)	476	YW		NDB 554300N 044500E	25/600	600	PLATFORM TYRA WEST A
	F	LE MANS/ARNAGE	824	LM		L 475337N 001017E	50/600	600	
	GRC	SKIATHOS	1460	SKC		L 391000N 233000E	25/600	600	
		ZAKINTHOS	1468	ZAT		L 374500N 205300E	25/0	0	
		NAXOS	1448	NXO		L 370500N 252200E	25/600	600	
	HNG	DEBRECEEN	4532	C		NDB 472800N 213600E	15/600	600	
	HOL	LELYSTAD/LELYSTAD	1566	LLS		L 522746N 053155E	15/600	600	
	NOR	ADVENT	2093	ADV		NDB 781037N 160045E	50/600	600	
	S	KRAMFORS	2669	KG		L 630722N 174432E	15/600	600	Operation since 1974
	UKR	NIKOLA	3007	NL		NDB 445800N 337700E	50/600	600	
	TKM	CHARZHOV	2833	UTNQ		NDB 390400N 593900E	80/600	600	
327.000	AUT	LINZ	72	LNZ		NDB 481300N 141900E	40/600	600	
						481414N 141918E	40/600	600	
	D		375		LV	L 504815N 071425E Alt=100	40/600	600	
	E	SEVILLA/EL COPERO	601	EEC		L 371755N 060005W	25/600	600	MIL
	F	MERVILLE/CALONNE	858	MVC		L 503418N 023514E	25/600	600	
	G	OFFSHORE INSTALLATIONS	1315	DUR		NDB 603700N 013900E	10/600	600	PLATFORM DUNBAR
			3371	BNF		NDB 570001N 011733E	10/600	600	FPSO PETROJARL BANFF
			3373	TNL		NDB 524854N 014601W	10/600	600	
	GRC	TATENHILL	1430	KHR		L 405600N 243800E	25/0	0	
	I	KAVALA/M.ALEXANDROS	5472	OST		NDB 414819N 121411E Alt=2	50/600	600	
	S	ROMA/FIUMICINO	2727	Y		L 620300N 142400E	15/600	600	In operation since long time before 1990
328.000	CYP	PAPHOS	210	PHA		NDB 344300N 322800E	150/600	600	
						344306N 322834E	150/600	600	
	DNK	STAUNING	491	VJ		L 555919N 082528E	15/600	600	
	E	SAN SEBASTIAN	591	HIG		NDB 432311N 014745W	50/600	600	
	F	ORANGE/CARITAT	891	ORG		NDB 440845N 045126E	80/600	600	
	FIN	KITTILA	1030	KIT		L 673723N 245351E	30/600	600	
	G	BLACKBUSHE	1115	BLK		L 511924N 005041W	15/600	600	
		CARLISLE	1133	CL		L 545625N 024820W	20/600	600	
		HAYFORD/WEST	1171	HAV		NDB 514955N 045805W	10/600	600	
		INVERNESS/INVERNESS	3507	IVR		NDB 573229N 040245W	25/600	600	
		OFFSHORE INSTALLATIONS	1314	BAF		NDB 584133N 011654E	30/0	0	PLATFORM BRAE ALPHA
		OFFSHORE INSTALLATIONS (NS)	2787	EQT		NDB 561109N 024703E Alt=25	20/0	0	FPSO ENQUEST PRODUCER
	POL	RADOM	2315	NRA		NDB 512402N 211655E	50/600	600	
	S	VILHELMINA	2752	DK		L 643528N 164319E	15/600	600	In operation since 1987
	SRB	MITROVICA	3109	SMR		NDB 450000N 193700E	50/600	600	
	TUR	CEKMECE	2876	CEK		NDB 410024N 283143E	25/0	0	

COM4- List of national and international assignments in Frequency order

VHFChannel	CTY	Location	SAFIRE Ref	Identification	Service	Co-ordinates	VHFDOC	MaxFL	Remarks	
328.500	G	LONDONDERRY/EGLINGTON	1203	EGT	L	550244N 070922W	25/600	600		
329.000	G	JERSEY AIRPORT	1182	JW	L	491221N 021312W	25/600	600		
	HNG	BUDAPEST/FEHREGY	1482	HA	L	472800N 190900E	25/600	600	Planned to be deleted at the end of Q1/2021.	
	NOR	NAMSOS	2153	NMS	NDB	642942N 114831E	50/600	600		
	ROU	PLATFORMA URANUS - GSP	29693		URA	NDB	443410N 292511E	25/0	0 Offshore	
	S	UMEAU/MEA	2739	WU	L	634326N 202456E	15/600	600		
		VAXJO/KRONOBERG	2749	VX	NDB	565126N 144151E	30/600	600	In operation since September 1975	
	UZB	NAMANGAN	3066	SA	NDB	405800N 713400E	75/600	600		
	CNR	ALL CANARY	8068	LCN	NDB	ALL CANARY (ALLCNR)	27/600	600	MIL	
330.000	D	ALTENBURG	280	ABU	NDB	510000N 123100E	25/600	600		
						505938N 123116E Alt=190	25/600	600		
	DNK	HERINGSODORF	357	HC	NDB	535227N 141056E Alt=37	25/600	600		
	E	SONDERBORG	490	SB	L	545616N 094947E	15/600	600		
		ALICANTE	504	AI	L	381746N 003936W	15/600	600		
		GERONA/COSTA BRAVA	540	G	L	415500N 024600E	15/600	600		
						415535N 024613E	15/600	600		
		LEON	552	LEN	NDB	423400N 053900W	40/600	600	MIL	
		MALAGA	563	RMA	NDB	364000N 042800W	60/600	600		
						363932N 042836W	60/600	600		
	F	MONTBELIARD	866	MB	L	473015N 065526E	25/600	600		
	G	OFFSHORE INSTALLATIONS	3174	CWP	NDB	581800N 014600W	25/600	600	CAPTAIN WPPA PLATFORM	
			3175	CFS	NDB	581800N 014500W	25/600	600	CAPTAIN FPSO	
	HNG	NYIREGYHAZA	1519	NY	L	475500N 214000E	25/600	600		
	HOL	GRONINGEN/VELDE	1560	SO	L	531255N 064707E	15/600	600		
		OFFSHORE INSTALLATIONS (NS)	3958	BCD	NDB	545700N 043400E	15/600	600	PETRO CANADA NL BV	
	HRV	KAKMA	1741	ZRA	NDB	435950N 152947E	50/600	600		
	I	SARONNO	1842	SRN	L	453848N 090122E Alt=233	25/600	600		
	NOR	ALTA/TALVIK	58205		TV	L	700333N 225950E	15/600	600	To replace Reference 4NOR2095, that was deleted by mistake. The New assignment is unchanged and a clone of 4NOR2095!
	POL	WIELBARK	27364	WIE	NDB	532155N 204925E	50/0	0	MIL	
	RUS	UST-LABINSK	2591	NZ	NDB	451300N 394000E	50/600	600		
		PECHORA	2534	PMQ	NDB	574900N 273600E	80/600	600	ICoord=0571E06518N 700	
	S	KARLSTAD	4453	SKS	L	592237N 131625E	25/600	600		
		LENA	2673	LNA	NDB	593220N 172130E	25/600	600		
	SRB	MILOCAJ	3577	ML	NDB	434708N 203735E	15/600	600		
	SVK	BRATISLAVA/IVANKA	2772	OB	NDB	480653N 171754E	25/600	600		
	TUR	DIYARBAKIR	2886	DYB	NDB	375224N 401230E	100/0	0		
		IZMIR/KADIFEKALE	2822	KDL	NDB	382450N 270654E	70/0	0		
	UKR	RIVNE	4401	RW	L	503741N 260455E	30/600	600		
			4402	RD	L	503400N 261200E	30/600	600		
331.000	ALG	HASSI R MEL	72198		HRM	NDB	325544N 031614E	100/600	600	
	E	OFFSHORE INSTALLATIONS	575	PB	L	432500N 023400W	10/600	600	PLATFORM MACHICHACO. PRIVATE FACILITY	
	F	TOURS/ST-SYMPHORIEN	965	TUR	NDB	473357N 004657E	50/600	600		
	G	GLASGOW	3384	GLW	NDB	555211N 042601W	25/600	600		
		OFFSHORE INSTALLATIONS	1309	JDY	NDB	564200N 021900E	20/600	600	PLATFORM JUDY	
		GLOUCESTER/STAVERTON	1167	GST	L	515331N 021004W	25/600	600		
		OFI MARINER B	35866	MNB	NDB	593630N 010435E	20/0	0	Statbil FSU	
	I	DECIMOMANNU	1770	DEC	NDB	392149N 085827E	50/600	600	MIL	
		GROTTAGLIE	1783	GRT	L	402645N 172520E Alt=113	25/600	600		
332.000	E	ALMAGRO	510	EAL	L	385700N 034300W	25/600	600	MIL	
	F	LILLE/LESQUIN	829	LL	L	503453N 031248E	25/600	600		
		TOULOUSE/FRANCAZAL	37107	TLF	L	433550N 011241E	80/600	600		
	G	BELFAST/ALDERGROVE	1106	OY	L	544134N 060507W	15/600	600		
		SHOREHAM	1358	SHM	L	505008N 001743W	10/600	600		
	GRC	NEVROKOPI	3303	NEK	L	411900N 235100E	15/600	600	HEL A/G REM OPERATED - MIL	
		ANO POROEA	3302	APO	L	411600N 230100E	15/600	600	HEL A/G REM OPERATED - MIL	
		AG.ROUMELI	3301	ARO	L	351600N 234800E	15/600	600	HEL A/G REM OPERATED - MIL	
		LIAS	3300	LIA	L	394500N 202600E	15/600	600	HEL A/G REM OPERATED - MIL	
		OTHONI	3299	OTH	L	395200N 192500E	15/600	600	HEL A/G REM OPERATED - MIL	
		PAXI ISLAND	1453	PXI	L	391200N 201000E	25/600	600	HELIPORT - MIL	
	HOL	AMSTERDAM/SCHIPHOL	1555	NV	L	520905N 044553E	15/600	600		
		OFFSHORE INSTALLATIONS (NS)	3859	WHF	NDB	540700N 040000E	15/600	600	PLATFORM F/16-A	
	MNE	TIVAT/ROSE	8035	RO	L	422614N 183313E	25/600	600		
	MRC	RABAT/SALE	2079	SBI	L	341035N 063951W	25/600	600		
	ROU	BOBOC	28185	BS	NDB	451206N 265732E	50/0	0	MIL	
333.500	G	CAMBRIDGE	1131	CAM	L	521239N 001059E Alt=15	25/0	0	Increase DOC	
333.000	AZE	NAKHICHEVAN	27225	T	NDB	391219N 452619E	27/0	0		
							27/600	600		
	FIN	KEMI-TORNIO	1023	G	L	654538N 243432E	10/600	600		
	GRC	SAMOTHRAKI	3298	SMT	L	401600N 251800E	15/600	600	HEL A/G REM OPERATED - MIL	
		DIKAIA	3297	DIA	L	412500N 261000E	15/600	600	HEL A/G REM OPERATED - MIL	
		KASSOS	3177	KAO	L	352500N 265500E	25/600	600		
	NOR	OFFSHORE INSTALL (NORTH SEA)	2178	GFC	NDB	611253N 021625E	15/600	600	PLATFORM GULLFAKS C	
	S	LYCKSELE	2687	DD	L	643600N 183732E	25/600	600		
		VASTERAS/HASSLO	2746	LE	L	593947N 163949E	15/600	600	In operation since long time before 1993	
333.500	I	VOGHERA	1861	VOG	NDB	445750N 085820E Alt=106	50/600	600		
334.000	D	COLEMAN BARRACKS	307		HDM	NDB	493100N 082200E	25/600	600	MIL (US)
	DNK	BORNHOLM/ROENNE	484	FAU	L	550100N 145400E	20/600	600		
	F	LA ROCHE-SUR-YON	810	YN	L	464121N 011711W	25/600	600		
		PARIS/ORLY	5592	POY	NDB	484348N 022323E	40/600	600		
		SALON	941	SAL	NDB	433638N 050604E	80/600	600		
		DAX/SEYRESSE	775	DX	L	434151N 010141W	15/600	600		

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VHFChannel	CTY	Location	SAFIRE Ref	Identification	Service	Co-ordinates	VHFDOC	MaxFL	Remarks
334.000	IRL	GORMANSTON	1878	GMN	NDB	533853N 061336W	30/600	600	
		KERRY/FARRANFORE	1880	KER	NDB	521056N 093128W	25/600	600	
	RUS	ARKHANGELSK	2445	A	L	643300N 040400E	30/600	600	
	SVN	MARIBOR	2811	MR	L	462218N 154736E	25/600	600	
	TUR	MUT	2940	MUT	NDB	365200N 331800E	100/600	600	Planned
335.000	ALG	VERKH'NIE	3036	VI	NDB	485627N 230240E	80/600	600	
		BOU-SAADA	14	BSA	NDB	352100N 041300E	135/600	600	
		BOU SAADA	14	BSA	NDB	352102N 041330E	135/600	600	
	BUL	SOFIA/VAJDEBNA	191	S	L	424200N 232700E	10/600	600	MIL
	E	TORRALBA DE ARAGON	606	TON	NDB	415540N 003050W	50/600	600	
		MADRID/GETAFE	561	L	L	401600N 034500W	15/600	600	MIL
	F	MONTLUCON/DOMERAT	869	MC	NDB	462221N 022934E	50/600	600	
	G	OFFSHORE INSTALLATIONS	1339	SCO	NDB	581600N 001200E	10/600	600	PLATFORM SCOTT
		OFFSHORE INSTALLATIONS (NS)	39185	WES	NDB	611300N 004228E Alt=0	20/0		Western Isles FPSO
		WESTCOTT	1384	WCO	NDB	515111N 005745W	30/600	600	EN-ROUTE
	HNG	BUDAPEST/FERIHEGY	1488		BDF	L 472700N 191500E	25/600	600	Mod OLD ID: L]MOD OLD 357kHz Planned to be deleted at the end of Q1/2021.
	I	PANTELLERIA	1819	PAN	NDB	364841N 115740E Alt=183	100/600	600	
		RIMINI	1829	RIM	NDB	440445N 123022E Alt=16	75/600	600	MIL
	MNE	PODGORICA	3119	POD	NDB	422319N 191517E	50/600	600	
	NOR	LAKSFORS	2143	LR	L	653703N 131740E	30/600	600	
	ROU	FETESTI	5579	FSS	NDB	442500N 274100E	150/600	600	MIL
	RUS	VEVEV	2596	FV	NDB	542100N 381300E	50/600	600	
	S	TROITSKOYE	2680	QI	NDB	495415N 381829E	25/600	600	!Coord=1363E04927N
		NACKA	2694	NAK	NDB	591741N 191043E	25/600	600	
	SUI	BERN	3264	BER	NDB	465557N 073038E	25/600	600	
	TUR	INEBOLU	2909	INB	NDB	415800N 334600E	75/600	600	Planned
		ARDAHAN	4262	DHN	NDB	411907N 425244E	60/600	600	TANAP
	UKR	DNIPROPETROVSK	4292	DP	L	482126N 350134E	30/600	600	
			4293	DR	L	482126N 351029E	30/600	600	
	UZB	SHAHRISSABS	3078	U	L	390400N 664600E	25/600	600	
335.500	HOL	TWENTHE	1695	TWN	NDB	521600N 065200E	25/600	600	
336.000	DNK	OFFSHORE (NORTH SEA)	3147	HWB	NDB	562039N 041619E	20/600	600	PLATFORM HARALD B
		MIKKELI	1047	M	L	614146N 270918E	10/600	600	
	NOR	ROROS	2201	RS	L	623447N 112006E	30/600	600	
		BRATTA	2110	BTA	NDB	603000N 051800E	50/600	600	
	S	HALMSTAD	2652	LT	L	564749N 125032E	25/600	600	In operation since long before 1990
	TUR	HATAY	4874	HTY	NDB	362147N 361725E	50/0		D DHMI
		KUTAHYA	2931	KTH	NDB	390624N 300805E	75/600	600	
337.000	D	LAHR	379	LHR	NDB	482055N 074840E Alt=168	25/600	600	AD 2 EDTL 1-6
		MYGGENAES/FAROE ISLANDS	472	MY	NDB	620625N 073516W	100/600	600	
	F	MONTAUBAN	865	MB	NDB	440000N 011600E	50/600	600	
	FIN	KAJAANI	1012	KAJ	L	641600N 273100E	30/600	600	
	G	EXETER	1155	EX	L	504508N 031742W	25/600	600	
		WARTON	1380	WTN	NDB	534506N 025108W	15/600	600	
	GRC	SITIA	3188	STA	L	351300N 260600E	25/600	600	Planned
	ROU	CONSTANTA	27815	NCT	NDB	440900N 284000E	100/0		MIL
	SRB	VRANJE	3136	VRN	NDB	423319N 215441E	60/600	600	
337.500	G	OFFSHORE INSTALLATIONS	1296	GNT	NDB	571000N 010000E	15/600	600	PLATFORM GANNET ALPHA
338.000	D	MUNCHEN	396	MNW	L	482227N 115451E	40/600	600	
		NICE/ANTIBES	896	NC	L	43525N 070745E	25/600	600	
		BREST BRETAGNE	726	GU	L	482840N 041708W	25/600	600	
	G	OFFSHORE INSTALLATIONS	1324	EBR	NDB	585200N 013100E	10/600	600	PLATFORM EAST BRAE
		DONCASTER SHEFFIELD	8034	FNY	NDB	532829N 010006W	25/600	600	
	NOR	ROST	4572	RST	NDB	673139N 120546E	50/600	600	
	POL	KLINISKA	27888	KLI	NDB	532544N 145005E	50/0		MIL
	POR	PORTO SANTO	2385	PST	NDB	330407N 162130W	250/500	500	
	ROU	TIMISOARA	5673	TIM	NDB	454800N 212200E	50/600	600	
	RUS	MOSKVA/SHERMETEYEV	2505	A	L	555800N 372100E	30/600	600	
	S	JONKOPING	2660	OA	L	574937N 140644E	25/600	600	Operational since 1983
	TUR	ANKARA/ESENBAGA	2858	ES	L	401121N 330317E	40/600	600	
		ELAZIG	2888	ELG	NDB	383548N 391702E	75/0		D DHMI
339.000	ALG	TINDOUF	43	TDF	NDB	274223N 080700W	100/600	600	
					NDB	274223N 080804W	100/600	600	
	DNK	SINDAL	485	SD	L	573003N 100903E	15/600	600	
	F	NANCY/ESSEY	882	NE	L	483427N 060804E	25/600	600	
		MONTPELLIER/FREJORGUES	872	FG	L	433324N 040051E	25/600	600	
		AMIENS/GLISY	684	GI	L	495032N 022903E	25/600	600	
	FIN	KRUUNUPYY	1032	V	L	634207N 230809E	10/600	600	
	G	BOURNEMOUTH/HURN	1121	BIA	NDB	504640N 015033W	20/600	600	
	GRC	RODOS/DIAGORAS	1456	ROS	L	362500N 280700E	25/600	600	
	HRV	DUGI OTOK	4123	DO	L	435800N 150400E	25/600	600	MIL
	IRL	SHANNON/SHANNON	1890	OL	L	524456N 084926W	25/600	600	
	POL	OFFSHORE INSTALLATIONS	2299	PB	NDB	545800N 181500E	50/600	600	DRILLING PLATFORM
	RUS	VELIKIYE LUKI	2693	VK	NDB	562100N 303400E	50/600	600	
340.000	ALG	GHARDAIA/NOUMERATE	23	GHA	NDB	321900N 035400E	50/600	600	
					NDB	322229N 034739E	50/600	600	
		ADRAR/ADRAR	3	ADR	L	274600N 001300W	25/600	600	OP AS NDB
					L	274707N 001349W	25/600	600	OP AS NDB
	BEL	MILITARY	4854	HTA	NDB	HTA3(HTA3),HTA4(HTA4),HTA5(HTA5)	25/600	600	MIL
	BIH	BANJA LUKA	3094	BLK	NDB	444600N 171000E	50/600	600	
		BANJA LUKA/ZALUSANY	3094	BLK	NDB	450543N 171529E	50/600	600	

COM4- List of national and international assignments in Frequency order

VHFChannel	CTY	Location	SAFIRE Ref	Identification	Service	Co-ordinates	VHFDOC	MaxFL	Remarks
340.000	D	LEIPZIG	3212	ZIG	NDB	512602N 121650E	25/600	600	
	E	VALENCIA	607	PND	NDB	392615N 002047W	50/600	600	
	G	HAWARDEN	1173	HAW	L	531045N 025846W	25/600	600	
		OFFSHORE INSTALLATIONS	1253	ARN	NDB	580400N 010400E	10/600	600	PLATFORM ALBA NORTHERN
			1333	ASU	NDB	580300N 010100E	10/600	600	PLATFORM ALBA FSU
			1335	TNY	NDB	582800N 011600E	10/600	600	PLATFORM TIFFANY
			27804	WFA	NDB	565747N 014822E Alt=0	10/0	0	WEST FRANKLIN A WHP PLATFORM
			28889	GLL	NDB	602201N 040458W Alt=0	20/0	0	FPSO Glen Lyon
		LASHENDON/HEADCOORN	3375	LSH	NDB	510915N 003902E	15/600	600	
	GRC	IOANNINA	1467	IOA	NDB	394200N 204900E	50/600	600	
	I	FOGGIA	3265	FOG	NDB	412552N 153153E Alt=84	40/600	600	
	NOR	OFFSHORE INSTALL (NORTH SEA)	3189	HEI	NDB	651932N 071857E	50/600	600	PLATFORM HEIDRUN
	TUN	SFAX/EL MAOU	2838	SF	L	344300N 104000E	50/600	600	
	TUR	ISTANBUL/ATATURK	2914	ST	L	405747N 284813E	50/0	0	
	UKR	KRYVYI RIH/LOZUVATKA	4337	RG	L	480400N 331300E	30/600	600	
341.000	D	ALLGAU	3998	ALG	NDB	475951N 101544E	25/600	600	
	F	AMBOISE	682	AMB	NDB	472505N 010228E	50/600	600	
		BIARRITZ/BAYONNE-ANGLET	712	BZ	NDB	432814N 012413W	50/600	600	
		AJACCIO/LA PARATA	677	IS	NDB	415356N 083644E	50/600	600	
	G	EDINBURGH	1151	EDN	L	555843N 031708W	35/600	600	
	S	KARLSTAD	4454	NKS	L	593155N 132512E	25/600	600	
342.000	ALG	ALGER/HOUARI BOUMEDIENE	4	OA	L	364600N 032200E	25/600	600	
	E	VALLADOLID	609	VLD	NDB	414600N 044500W	40/600	600	MIL
	F	VANNES	974	VAL	L	474610N 023942W	25/600	600	
	G	OFFSHORE INSTALLATIONS	1332	TA	NDB	612100N 013400E	50/600	600	PLATFORM THISTLE A
			35129	BWC	NDB	INSTALLATIONS(ALLSECTORS)	20/0	0	BW Catcher OMI
	GEO	TBILISI/TBILISI	4162	VP	L	414246N 445344E	75/600	600	
	I	PESCARA	1821	PES	L	422611N 141101E Alt=9	25/600	600	
	NOR	VADSOE	2233	VD	L	700356N 295259E	30/600	600	
	RUS	SANKT-PETERBURG	2559	OI	NDB	595700N 301800E	80/600	600	
		PODKAMENAYA TUNGUSK	2540	AB	NDB	613524N 895800E	80/600	600	
	S	GOTEBORG/LANDVETTER	2643	SL	L	573542N 121313E	15/600	600	
		HEMAVAN	2655	SUT	L	654240N 151205E	25/600	600	
	SRB	ALL SERBIA	50945	RSA	NDB	SRB NORTH(SRB North)	15/0	0	
	TUR	ANKARA/ESENBOGA	56598	AES	NDB	400804N 330114E	60/0	0	DHMI
342.500	G	NORWICH	1220	NWI	L	524039N 011729E	50/0	0	DOC increase
343.000	CYP	DHEKELIA	206	DKA	L	345800N 334300E	50/600	600	
	F	AURILLAC	694	AR	L	445720N 022204E	50/600	600	
		MARSEILLE/PENNES	847	MS	L	432319N 051700E	25/600	600	
	G	YEOVIL	1390	YVL	L	505629N 023952W	20/600	600	
	HNG	BUDAPEST/FERIHEGY	1483	BDA	L	472700N 191300E	25/600	600	MOD OLD ID: A Planned to be deleted at the end of Q1/2021.
	I	GRAZZANISE	1781	GRA	L	410330N 140506E	25/600	600	MIL
		FERRARA	5772	FER	NDB	444852N 113659E	50/600	600	
	LTU	KAUNAS	3479	KUS	L	545757N 240719E	25/600	600	
344.000	D	COCHSTEDT	3222	CB	L	515137N 112702E	25/600	600	
	E	HOHN	360	HN	NDB	541935N 094013E Alt=32	25/600	600	MIL
		MENORCA	567	MN	NDB	394900N 041300E	60/600	600	
						395011N 041248E	60/600	600	
	FIN	KITTILA	1028	L	L	674316N 245001E	30/600	600	
	G	WICK	1386	WCK	L	582648N 030347W	30/600	600	
		OFFSHORE INSTALLATIONS	37887	HLR	NDB	571138N 015442E	20/0	0	Highlander
	HRV	VARAZDIN	1735	VAR	NDB	461839N 162229E	25/600	600	
345.000	D	INGOLSTADT	71125	IGL	NDB	484300N 113900E	50/600	600	
	E	VIGO	612	VI	L	421906N 083612W	20/600	600	
		VITORIA	617	VTA	L	425541N 024047W	25/600	600	
		MURCIA/ALCANTARILLA	568	ATR	L	375500N 011300W	25/600	600	MIL
	F	LANNION	814	LN	L	484309N 031828W	50/600	600	
		CARCASSONNE/SALVAZA	742	CS	L	431321N 021227E	35/600	600	
	G	OFFSHORE INSTALLATIONS	1330	GRY	NDB	512200N 015400E	10/600	600	PLATFORM GRYPHON
		LONDON/LUTON	1206	LUT	L	515341N 001509W	20/600	600	
		OFI CYGNUS ALPHA	35585	CGA	NDB	543407N 021723E Alt=53	20/0	0	
	GRC	THESSALONIKI/MAKEDONIA	1465	THS	NDB	403600N 225700E	80/600	600	
	I	TREZZO	1854	TZO	NDB	453330N 093034E Alt=153	50/600	600	
	KAZ	KARAGANDA	1953	Bi	NDB	000000S 000000E	80/600	600	ICoord=0762E04336N 700
	MNE	TIVAT	3131	TAZ	NDB	421655N 184801E	50/600	600	
	MRC	DAOUARAT	2068	CSD	L	325601N 080354W	25/600	600	
	NOR	BANAK	2101	BNR	NDB	700428N 245846E	25/600	600	
		STROMMEN	2217	STM	NDB	661725N 134608E	30/600	600	
		KRISTIANSAND/BIRKELAND	2141	BN	L	581815N 081338E	30/600	600	
	POL	MALBORK	3752	NB	NDB	540149N 191008E	25/600	600	
	ROU	BACAU	5574	BMN	NDB	463200N 265400E	150/600	600	MIL
	RUS	SYKTYVKAR	2576	SR	NDB	614500N 504000E	80/600	600	
	S	HAGFORS	2650	HT	L	600635N 133403E	15/600	600	
345.500	CZE	CASLAV	249	CF	NDB	495115N 152558E	75/500	500	MIL
						495414N 152558E	75/500	500	MIL
346.000	ALG	TLEMEN/ZENATA	45	TLM	NDB	350100N 012200W	180/600	600	
						350224N 012204W	180/600	600	
	DNK	STAUNING	492	AU	L	555928N 081906E	15/600	600	

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346.000	F	LE HAVRE/OCTEVILLE	819	LHO	L	493551N 001052E	25/600	600	
		COGNAC/SIGOGNE	767	OC	L	454426N 000940W	50/600	600	
		CHAMBERY/LA MOTTE	751	CH	L	453532N 055301E	25/600	600	
	FIN	MIKKELI	1048	MI	L	614247N 270407E	30/600	600	
	G	OFFSHORE INSTALLATIONS	1328	KTW	NDB	572800N 003000E	20/600	600	PLATFORM KITTIWAKE
	HNG	NYIREGYHAZA	1520	Y	L	475800N 214200E	10/600	600	
	LUX	LUXEMBOURG	2032	WLU	NDB	493404N 060315E	25/600	600	
	S	GALLIVARE	2638	TG	L	670847N 204438E	15/600	600	
	TUR	DALAMAN	2879	DAL	NDB	364300N 284600E	50/600	600	
347.000	F	CHALONS/VATRY	3153	CVT	NDB	484533N 041908E	25/600	600	
	G	OFFSHORE INSTALLATIONS	3386	JAD	NDB	565100N 021500E	20/600	600	JADE PLATFORM
		NEUQUAY	4473	NOY	NDB	502633N 045948W	50/600	600	
	HOL	LELYSTAD/LELYSTAD	4614	LLE	L	523200N 053900E	15/600	600	Planned
	TUN	GHADAMES	4210	GDS	NDB	300700N 093000E	100/600	600	
		INSTALLATIONS EN MER	2835	ASP	NDB	341800N 112400E	50/600	600	PLATFORM ASHTART-GOLFE DE GABES
	TUR	SABIHA GOKCEN	3329	SAB	NDB	405359N 291913E	50/600	600	
		ARTVIN/RIZE	56589	RZE	NDB	411040N 405118E	60/0	0	DHMI
347.500	G	DURHAM TEES VALLEY	1373	TD	L	543338N 012001W	25/600	600	
348.000	DNK	VAGAR/FAROE ISLANDS	495	VG	NDB	620236N 071144W	25/600	600	
	F	CAHORS/LALBENQUE	733	CL	L	442307N 012456E	25/600	600	
		APT ST CHRISTOL	690	SCL	NDB	440302N 053012E	50/600	600	
	G	ABERDEEN/DYCE	1093	ATF	L	570439N 020621W	25/600	600	
	HRV	ZADAR	1740	ZK	L	440540N 152154E	25/600	600	
	NOR	BAATSJORD	2089	BX	L	703626N 294247E	30/600	600	
		SANDSUND	2207	SAD	NDB	680515N 133913E	50/600	600	
	S	STOCKHOLM/ARLANDA	2720	WA	L	593921N 175456E	15/600	600	
	SRB	TOPOLA	3132	TPL	NDB	440823N 204444E	50/0	0	
	UKR	ODESSA/TSENTRALNY	4390	OD	L	462826N 303922E	30/600	600	
			4391	OE	L	462248N 304148E	30/600	600	
349.000	DNK	OFFSHORE (NORTH SEA)	481	DNF	NDB	552841N 050620E	25/600	600	PLATFORM DAN FC
	F	RENNES/ST-JACQUES	924	RS	L	480311N 013504W	25/600	600	
	NOR	OFFSHORE INSTALL (NORTH SEA)	2188	SPA	NDB	582200N 015425E	25/600	600	PLATFORM SLEIPNER A
		TARVA	2222	TAR	NDB	634931N 092532E	100/600	600	
	POL	BIELSKO BIALA	2241	BAE	NDB	494800N 190000E	40/600	600	Sports
	ROU	BUCURESTI/OTOPENI	2405	OPE	NDB	443400N 261200E	25/600	600	
	RUS	ULAN-UDE	2688	ZD	NDB	514859N 1073701E	80/600	600	!Coord=1072E05148N 700
	S	VAXJO/KRONOBERG	2750	JX	NDB	565946N 144526E	30/600	600	In operation since September 1975
	TUR	ISPARTA	3190	IPT	NDB	375032N 302041E	25/0	0	
	UZB	KOKAND	3058	JP	NDB	402800N 710300E	75/600	600	
349.500	F	SOLENZARA	946	SZA	NDB	415600N 092338E	80/600	600	
	G	LIVERPOOL	1195	LPL	NDB	532023N 024330W	25/600	600	
350.000	BUL	DEVNYA	157	DWN	NDB	431500N 273900E	75/600	600	
						431500N 273915E	75/600	600	
	E	MALAGA	564	GM	L	364300N 043400W	25/600	600	
						364335N 043417W	25/600	600	
	F	MURET L'HERM	880	MUT	L	432847N 011054E	25/600	600	
	HNG	BUDAPEST	1481	KZ	NDB	473100N 190400E	60/600	600	
	HRV	S. KRALJEVEC	1744	SK	L	454821N 160953E	25/600	600	
	I	BIELLA	3169	BLA	L	452744N 080724E Alt=270	25/600	600	
	NOR	SVALBARD/LONGYEAR	2218	LON	NDB	781459N 152404E	50/600	600	SERVING RWYS 10 & 28
		MAALSELVTILLER	3808	TIL	NDB	685947N 190547E	25/600	600	
	POL	NOWE LASKI	27365	NLI	NDB	532351N 161041E	50/0	0	MIL
	RUS	YUKHNOV	2603	UK	NDB	544300N 351300E	80/600	600	
		NOVY VASYGAN	2525	XV	NDB	583500N 763000E	80/600	600	!Coord=0763E05835N 700
		NALCHIK	2516	TJ	NDB	433100N 434200E	50/600	600	
	TUR	HAYMANA	2907	HAY	NDB	392500N 323100E	75/600	600	
		ORDU-GIRESUN	8058	ORI	NDB	405752N 380540E	50/0	0	DHMI
350.500	HOL	ROTTERDAM	1686	ROT	NDB	515351N 043316E	25/600	600	
	TUN	TABARKA	2839	TK	L	365841N 085243E	50/600	600	
351.000	DNK	KARUP	468	KP	L	561748N 085807E	25/600	600	
	E	COSTIX	538	CST	NDB	393700N 025500E	50/600	600	
						393829N 025456E	50/600	600	
	F	BRIVE/SOULLAC	4612	BSC	L	445943N 013719E	25/600	600	
		PERPIGNAN/CABESTANY	912	PL	L	424045N 025528E	25/600	600	
		DIEPPE/ST-AUBIN	777	DSA	L	495255N 010455E	25/600	600	
		OUESANT	3419	OSA	L	482755N 050349W	50/600	600	
	G	SUMBURGH	1370	SBH	L	595257N 011741W	25/600	600	
	GRC	ALEXANDROUPOLI/DIMOKRITOS	1409	ALP	L	405100N 255700E	25/600	600	
	ROU	IASI	5672	ISI	NDB	471400N 273400E	50/600	600	
	HRV	PULA	1724	PLA	NDB	445321N 134513E	50/600	600	
351.500	D	NIEDERRHEIN	3421	LAA	NDB	513606N 061022E	25/600	600	
352.000	FIN	ILMAJOKI	999	PSJ	L	623832N 225610E	30/600	600	
	G	WOODLEY	1389	WOD	NDB	512710N 005244W	25/600	600	EN-ROUTE
		NEWCASTLE/NEWCASTLE	1216	NT	L	550301N 013834W	40/600	600	
	SRB	ALL SERBIA	50946	RSB	NDB	SOUTH_SRB(South_SRB)	15/0	0	
	TUR	BURSA/YENISEHIR	4592	BRY	NDB	401545N 293539E	50/0	0	
352.500	BEL	OOSTENDE	115	DD	L	511138N 025006E	25/600	600	
353.000	ALG	BENI-AMRANE	11	BNA	NDB	363900N 033600E	50/600	600	
		BENI AMRANE	11	BNA	NDB	363905N 033529E	50/600	600	
	D	KIEL/HOLTENAU	371	KIL	NDB	542239N 100712E Alt=38	30/600	600	
	F	BALE/MULHOUSE	702	BN	L	473942N 072845E	35/600	600	

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353.000	F	SAINT-BRIEUC/ARMOR	933	SB	L	483403N 024657W	35/600	600	
	FIN	FIN BALTIC SEA AREA	33205	OTS	NDB	FIN BALTIC SEA AREA(ALLSECTORS)	30/0	0	
	G	OFFSHORE INSTALLATIONS	3377	SRW	NDB	570100N 015700E	30/600	600	PLATFORM SHEARWATER
	GEO	ALI	1391	BT	NDB	420523N 433901E	75/600	600	
	GRC	PREVEZA/AKTION	1454	PAK	NDB	385500N 204500E	50/600	600	
	HNG	ALL HUNGARY	1469	LU	NDB	ALL HUNGARY(LAND)	60/600	600	MIL
	NOR	MEHAMN	2149	MH	L	710204N 274947E	30/600	600	
		OFFSHORE INSTALL.(NORTH SEA)	2187	OBA	NDB	602929N 024929E	25/600	600	PLATFORM OSEBERG A
	CNR	ALL CANARY	8069	LLC	NDB	ALL CANARY(ALLCNR)	27/600	600	MIL
353.500	G	EAST MIDLANDS AIRPORT	1148	EME	L	524958N 011140W	30/600	600	
354.000	D	PADERBORN/LIPPSTADT	422	PAD	L	513725N 083822E	30/600	600	
	E	PAMPLONA/NOAIN	578	PP	L	425200N 014301W	25/600	600	
	F	NIMES/GARONS	899	NG	L	435126N 042423E	25/600	600	
		METZ/NANCY-LORRAINE	861	MTZ	L	491634N 061231E	25/600	600	
		COGNAC/CHATEAUBERNARD	766	CGC	NDB	454000N 001900W	75/600	600	MIL
	G	OFFSHORE INSTALLATIONS	3374	BHM	NDB	580619N 012631W	20/0	0	OFI BLEO HOLM,slight position correction
	TUR	ERZURUM/MUDURGE	2894	ERZ	NDB	395724N 411226E	50/0	0	
		CESME/ALACATI	56590	ALC	NDB	381443N 262532E	60/0	0	DHMI
355.000	BEL	ANTWERPEN	95	ONW	NDB	511003N 043358E	50/600	600	
	BIH	MOSTAR	3111	MA	L	431300N 175200E	25/600	600	
					L	431306N 175116E	25/600	600	
	D	DREWITZ	3171	DRW	NDB	515400N 143400E	25/600	600	
	DNK	OFFSHORE (NORTH SEA)	464	DDN	NDB	552800N 050700E	25/600	600	PLATFORM DAN B
	G	PRESTWICK	3367	PIK	L	553022N 043439W	40/600	600	
		KRAKEN	36645	KKN	NDB	595531N 011734E Alt=0	20/0	0	
	SRB	OBRENOVAC	3116	OBR	NDB	443838N 200818E	25/600	600	
	SVN	MARIBOR	2812	MI	L	462746N 154210E	25/600	600	
356.000	E	SAGUNTO	587	SGO	NDB	394027N 001228W	50/600	600	
	F	CASTRES/MAZAMET	744	CVU	L	433757N 021233E	25/600	600	
	G	WOLVERHAMPTON	3389	WBA	NDB	523057N 021542W	25/600	600	
	HRV	MARLERA	4119	MA	L	444900N 140000E	25/600	600	MIL
	TUR	ANKARA/AKKOPRU	2853	ANK	NDB	395712N 324942E	60/600	600	
356.500	ALG	OUARGLA	37	OU	L	315657N 052509E	50/600	600	
		OUARGLA/AIN BEIDA	37	OU	L	315653N 052506E	50/600	600	
357.000	D	LEIPZIG/SCHKEUDITZ	4098	SKZ	NDB	512454N 121617E	25/600	600	
		DORTMUND/WICKDE	311	DWI	NDB	513134N 073804E Alt=125	25/600	600	
	DNK	HOLDING/VAMDRUP	496	KD	L	552636N 052005E	15/600	600	
	F	CHOLET/LE PONTREAU	763	LP	L	470807N 005021W	25/600	600	
	HOL	GRONINGEN/IELDE	1562	VZ	L	530154N 062346E	15/600	600	
	I	TORINO/CASELLE	1850	CAS	L	450723N 073841E Alt=251	25/600	600	
	POL	LODZ	2286	LBK	NDB	514300N 192400E	50/600	600	GA
	ROU	FETESTI	5580	FS	NDB	442500N 273800E	150/600	600	MIL
	TUR	AYDINCILDIR	8057	ACL	NDB	374900N 275308E	50/600	600	Planned
357.500	BIH	SARAJEVO	3129	KG	L	435200N 181000E	25/600	600	
		SARAJEVO/SARAJEVO	3129	KG	L	435253N 181037E	25/600	600	
	I	ANCONA/FALCONARA	1751	FAL	L	433742N 132225E Alt=7	25/600	600	
358.000	ALG	EL OUED/GUEMAR	22	ELO	NDB	333022N 064715E Alt=62	90/500	500	
					NDB	333023N 064716E Alt=62	90/500	500	
	AUT	TULLN	80	TUN	NDB	481900N 155800E	40/600	600	MIL
		TULLN-LANGELNBARN	80	TUN	NDB	481832N 155848E	40/600	600	MIL
	D	HANNOVER/HANNOVER	352	HW	L	522807N 093247E Alt=64	15/600	600	
		MUNCHEN	3900	MSE	NDB	482000N 113910E	25/600	600	
	F	ROANNE/RENAISON	925	RNN	L	460644N 040214E	25/600	600	
		LE TOUQUET/PARIS PLAG	826	LT	L	503218N 013522E	20/600	600	
		BISCAROSSE	713	BRS	L	442156N 010744W	25/600	600	
	HNG	ZALAEGERSZEG-ANDRASHIDA	3552	TO	NDB	465200N 164800E	25/600	600	
	HOL	OFFSHORE INSTALLATIONS (NS)	1615	WO	NDB	532800N 055500E	25/600	600	PRODUCTION PLATFORM - AMELAND WES
			1616	WC	NDB	535800N 043000E	25/600	600	PRODUCTION PLATFORM - L2/FA 1
			1617	TF	NDB	521800N 034600E	25/600	600	PRODUCTION PLATFORM - P15/Rijnvel
			1622	AV	NDB	521600N 034900E	25/600	600	PRODUCTION PLATFORM - P15/Rijnvel
			1630	HO	NDB	525500N 040900E	25/600	600	PRODUCTION PLATFORM - Q1/Hoorn
			1632	HE	NDB	523600N 043100E	25/600	600	PRODUCTION PLATFORM - Q8/A
			1650	CF	NDB	530100N 041300E	25/600	600	PRODUCTION PLATFORM - L16/Logger
			1666	MD	NDB	522500N 035200E	25/600	600	PRODUCTION PLATFORM - P12C
			1667	MB	NDB	524500N 034500E	25/600	600	PRODUCTION PLATFORM - P6A
			1668	KR	NDB	530400N 035700E	25/600	600	PRODUCTION PLATFORM - K18/Kotter
			3287	DIV	NDB	541900N 025500E	15/600	600	PRODUCTION PLATFORM - D15/FA-1
			4819	PHC	NDB	523300N 034300E	15/600	600	PLATFORM P9 HORIZON-CHEVRON
	NOR	OFFSHORE INSTALL.(NORTH SEA)	2186	F4H	NDB	593400N 021300E	25/600	600	OIL DRL RIG HEIMDAL PREV534/30NM
		GRAAKALLEN	2123	GRK	NDB	632508N 101608E	100/600	600	
		ALTA	58206	ALA	NDB	695932N 231735E	25/600	600	To replace Reference 4NOR2094, that was deleted by mistake. The New assignment is unchanged and clone of 4NOR209:
	S	ARVIDSJAUR	2611	AS	L	653344N 192203E	25/600	600	
359.000	ALG	ZEMMOURI	48	ZEM	NDB	364800N 033700E	100/600	600	
					NDB	364746N 033418E	100/600	600	
	E	SALAMANCA	598	AL	L	410151N 052649W	15/600	600	
	F	LORIENT	834	LOR	NDB	474548N 032626W	25/600	600	
	G	ISLE OF MAN/RONALDSWAY	1181	RWY	L	540452N 043722W	20/600	600	
		OFFSHORE INSTALLATIONS	3785	BUZ	NDB	574900N 005800W	25/600	600	BUZZARD PLATFORM
	HRV	OFFSHORE INSTALLATIONS	3598	IN	NDB	443912N 131156E	25/0	0	Gas platform "LABIN" in case of interference to 411799, frequency will be changed
	SVN	CERKLJE	30125	RK	L	455353N 152329E Alt=0	25/0	0	MIL
	TUR	KASTAMONU	8060	KST	NDB	412101N 334759E	50/600	600	

COM4- List of national and international assignments in Frequency order

VHFChannel	CTY	Location	SAFIRE Ref	Identification	Service	Co-ordinates	VHFDOC	MaxFL	Remarks
359.500	G	OFFSHORE INSTALLATIONS	3180	RVN	NDB	540100N 010600E	20/600	600	PLATFORM RAVENSPURN
360.000	AZE	BAKU-BINA	89	BN	NDB	402500N 500300E	25/600	600	
		BAKU/BINA	89	BN	NDB	402512N 500350E	25/600	600	
	D	SAARBRUCKEN/ENSHEIM	437	SR	L	491304N 071310E	25/600	600	
	E	ALL SPAIN	507	MHD	NDB	ALL SPAIN(LAND)	15/600	600	COAST SOUTH OF 4045 IN MED SEA. MIL
	NOR	ULVINGEN	2231	ULV	NDB	653803N 120910E	50/600	600	
		ASKOY	2098	ASK	NDB	602519N 051049E	50/600	600	ALSO SERVE AS L AT BERGEN
	POL	INOWROCLAW	2260	INW	NDB	524800N 181600E	50/600	600	GA
	ROU	ORADEA	2424	O	NDB	470200N 215400E	50/600	600	
	RUS	ZADONSK	2604	TS	NDB	522200N 386500E	80/600	600	
		UST ORDYNSKY	2589	UOJ	NDB	524500N1043000E	80/600	600	
		BOGDANOVO	2456	BD	NDB	570600N 374300E	50/600	600	700
		ABAKAN	2442	WRVN	NDB	534600N 912500E	80/600	600	
	S	KIRUNA	2667	OP	L	675315N 202710E	40/600	600	700
	SRB	LADJEVCI	8053	LA	L	435122N 203219E	15/600	600	
	TUR	IZMIR/CIGLI	74027	CIG	NDB	383128N 270101E	50/0	0	
	UKR	SEVERODONETSK	4404	SD	NDB	485500N 383200E	30/600	600	
	UZB	CHIMKENT	3047	KGZS	NDB	421800N 693600E	1/600	600	
360.500	BEL	MACKEL	112	MAK	NDB	505752N 032947E	50/600	600	
361.000	DNK	OFFSHORE (NORTH SEA)	3150	SRN	NDB	56049N 041349E	20/600	600	PLATFORM SOUTH ARNE
	E	CERDANA	3701	DAS	L	422316N 015156E	25/600	600	PRIVATE FACILITY (AEROCLEUB)
	F	BORDEAUX/MERIGNAC	719	NB	L	450851N 003300W	25/600	600	
	I	OFFSHORE INSTALLATIONS	1798	APE	NDB	373100N 115400E	25/600	600	DRILLING PLATFORM
			1799	BRD	NDB	440700N 130300E	25/600	600	DRILLING PLATFORM
			1801	PER	NDB	365700N 141300E	25/600	600	DRILLING PLATFORM
	IRL	CARRICKFINN	1865	CFN	NDB	550238N 082022W	25/600	600	
	TUR	ISTANBULYENI HAVALIMANI	39369	STC	NDB	411813N 284525E	50/0	0	D DHMI
362.000	CZE	NAMEST	239	L	L	490811N 161047E AIt=475	25/200	216	MIL
				X	L	491052N 160549E AIt=475	25/200	216	MIL
	E	BETERA	524	EBT	NDB	393700N 002800W	25/600	600	MIL. AD 3 - LEBT 4. (AIP NOT UPDATED)
	G	OFFSHORE INSTALLATIONS	1262	BBV	NDB	584800N 012100E	20/600	600	PLATFORM BREA B
			3816	SUN	NDB	534300N 015200E	20/600	600	FIXED PLATFORM SATURN
	GRC	LARISSA	1439	LSA	NDB	393900N 222800E	100/600	600	
	I	ORISTANO/FENOSU	1815	ORF	NDB	395348N 083843E AIt=11	25/600	600	
	NOR	JAN MAYN	2135	JAN	NDB	705740N 083433W	50/600	600	
		BAATVIK	2100	BVK	NDB	621427N 054836E	50/600	600	
	S	ESKILSTJUNA	2629	NN	L	592337N 184220E	15/600	600	
	UKR	BEL'BEK	4273	BP	L	444000N 333300E	30/600	600	
			4275	RU	L	444200N 333700E	30/600	600	
362.500	G	SOUTHEND	1361	SND	NDB	513434N 004201E	30/600	600	
363.000	CYP	AKROTIRI	205	AK	NDB	343400N 325800E	120/600	600	MIL
	D	OFFSHORE INSTALLATION	420	TEO	NDB	543400N 100400E	15/600	600	PLATFORM B KIEL
			421	TES	NDB	543400N 100600E	15/600	600	PLATFORM A KIEL
	EST	KURESSARE	657	MA	L	581317N 223035E AIt=2	25/600	600	
	F	POITIERS/BIARD	919	PI	NDB	464214N 002425E	35/600	600	
	S	KRISTIANSTAD	2670	OEM	NDB	555923N 140603E	30/600	600	In operation since early 1980s
363.500	G	COVENTRY	1139	CT	L	522439N 012421W	20/600	600	
		OFFSHORE INSTALLATIONS	3369	MGO	NDB	572200N 020000E	20/600	600	PLATFORM MUNGO
364.000	F	PAU/PYRENEES	906	PU	L	431914N 001818W	25/600	600	
	FIN	KITILA	1029	B	L	674003N 245207E	10/600	600	
	I	MILANO/MALPENSA	1789	MAL	L	453245N 084523E AIt=177	25/600	600	
	IRL	CONNAUGHT	1867	KNK	L	535347N 085613W	20/600	600	
	ROU	BACAU	5575	BM	NDB	463500N 265200E	150/600	600	MIL
	S	STOCKHOLM/SKAVSTA	2723	NW	L	584704N 164646E	15/600	600	
		VANJA	2742	VNA	NDB	634958N 195053E	30/600	600	
	SRB	PRISTINA	3125	PRI	NDB	424343N 210106E	100/600	600	
	UKR	KHARKIV/SOKOLNYKY	4320	V	L	500227N 361659E	30/600	600	
365.000	CZE	KARLOVY VARY	229	L	L	501145N 125630E AIt=592	25/600	619	
	D	KOLN-BONN	374	LJ	NDB	505537N 070344E AIt=70	25/600	600	
	F	AJACCIO/BUTEE NORD	675	RB	L	415454N 084804E	15/600	600	
	G	HUMBERSIDE	1177	KIM	L	533426N 002114W	15/600	600	
		OFFSHORE INSTALLATIONS	1258	BML	NDB	591900N 010700E	15/600	600	PLATFORM BALMORAL
	NOR	ODDEN	2158	ODD	NDB	682354N 160723E	30/600	600	
	RUS	VITIM	2598	WT	NDB	592800N1122000E	80/600	600	
		SOCHI	2569	BW	NDB	433400N 394200E	50/600	600	700
	UZB	KASAN	3056	YU	NDB	390100N 653400E	75/600	600	
	CNR	GRAN CANARIA	8062	VR	L	275125N 152512W	50/600	600	
366.000	E	CORDOBA	537	COR	L	375100N 045100W	40/600	600	
						375034N 045048W	40/600	600	
	EST	TARTU	667	U	L	581829N 264308E AIt=55	25/600	602	
	F	LE CASTELLET	3420	ADC	L	431446N 054819E	50/600	600	
	HNG	ALL HUNGARY	1475	HO	NDB	ALL HUNGARY(LAND)	60/600	600	MIL
	NOR	UTHAUG	2232	UTH	NDB	634322N 093440E	100/600	600	
	POL	DEBLIN	8040	ND	NDB	513229N 215505E	25/600	600	MIL
	S	KALAMAR	2652	KM	L	564451N 161340E	15/600	600	
		UPPSALA	2741	UP	L	595846N 174146E	15/600	600	MIL
	TUR	ANKARA/ESENBOGA	2857	SB	L	400856N 330059E	40/0	0	
		IZMIR/URLA	8055	URL	NDB	381146N 263930E	50/600	600	Planned
366.500	D	OFFSHORE INSTALLATION	417	FNX	NDB	544203N 071020E	25/600	600	
	HOL	OFFSHORE INSTALLATIONS (NS)	1602	TB	NDB	OFFSHORE INSTALLATIONS(X2)	25/600	600	TRANSOCEAN VI-NETHERL. CONTINENTA
			1604	ZB	NDB	OFFSHORE INSTALLATIONS(X2)	25/600	600	ZAPATA BONANZA - NETHERL. CONTIN.

COM4- List of national and international assignments in Frequency order

VHFChannel	CTY	Location	SAFIRE Ref	Identification	Service	Co-ordinates	VHFDOC	MaxFL	Remarks			
366.500	HOL	OFFSHORE INSTALLATIONS (NS)	1605	WR	NDB	OFFSHORE INSTALLATIONS(X2)	25/600	600	WEST. SIGMA - NETHERL. CONTIN. SH			
			1606	SF	NDB	OFFSHORE INSTALLATIONS(X2)	25/600	600	SEAFX 1 - NETHERL. CONTINENTAL			
			1607	REP	NDB	OFFSHORE INSTALLATIONS(X2)	15/600	600	ROSS EXPLORER - NETHERL. CONTIN.			
			1608	RHF	NDB	OFFSHORE INSTALLATIONS(X2)	25/600	600	ROWAN HALIFAX - NETHERL. CONTIN.			
			1609	RCL	NDB	OFFSHORE INSTALLATIONS(X2)	25/600	600	ROWAN CALIFORNIA - NETH. CONTIN.			
			1610	DE	NDB	OFFSHORE INSTALLATIONS(X2)	25/600	600	DAN OUKE - NETHERL. CONTINENT.SHE			
			1611	CD	NDB	OFFSHORE INSTALLATIONS(X2)	25/600	600	ZAPATA NORDIC - NETHERL. CONTINEN			
			1612	AN	NDB	OFFSHORE INSTALLATIONS(X2)	25/600	600	ANDROS - NETHERLANDS CONTINENTAL			
			1613	AM	NDB	OFFSHORE INSTALLATIONS(X2)	25/600	600	AMETHIST - WORK PLATFORM			
			1660	NA	NDB	OFFSHORE INSTALLATIONS(X2)	25/600	600	NEDDRILL 4 - NETHERL. CONTIN. SHE			
			1661	MN	NDB	OFFSHORE INSTALLATIONS(X2)	25/600	600	MONITOR - NETHERL. CONTIN. SHELF			
			1662	LR	NDB	OFFSHORE INSTALLATIONS(X2)	25/600	600	RON TAPMEYER - NETHERL. CONTIN.			
			1663	LC	NDB	OFFSHORE INSTALLATIONS(X2)	25/600	600	LAUNCELOT - WORK PLATFORM			
			1664	GRO	NDB	OFFSHORE INSTALLATIONS(X2)	25/600	600	GILBERT ROWE - NETHERL. CONTINENT			
			1665	GA	NDB	OFFSHORE INSTALLATIONS(X2)	25/600	600	GLOMAR ADRIATIC III - NETH. CONT.			
			1669	FGM	NDB	OFFSHORE INSTALLATIONS(X2)	25/600	600	F. G. Mc CLINTOCK - NETHERL. CONT.			
			1670	DR	NDB	OFFSHORE INSTALLATIONS(X2)	25/600	600	NEDDRILL-TRIGON NETHERL. CONTIN.S			
			1671	WBZ	NDB	OFFSHORE INSTALLATIONS(X2)	25/600	600	WEST BONANZA - NETHERL. CONTIN. S			
			1672	TR	NDB	OFFSHORE INSTALLATIONS(X2)	25/600	600	TRANSOCEAN IV-NETHERL. CONTINENT			
			1673	TO	NDB	OFFSHORE INSTALLATIONS(X2)	25/600	600	TRANSOCEAN I - NETHERL. CONTINENT			
			1674	PIO	NDB	OFFSHORE INSTALLATIONS(X2)	25/600	600	PENROD 81 - NETHERLANDS CONTIN. S			
			1675	PD	NDB	OFFSHORE INSTALLATIONS(X2)	25/600	600	PENROD 64 - NETHERLANDS CONTIN. S			
			1676	PB	NDB	OFFSHORE INSTALLATIONS(X2)	25/600	600	PENROD 67 - NETHERLANDS CONTIN. S			
			1677	NK	NDB	OFFSHORE INSTALLATIONS(X2)	25/600	600	NEDDRILL 2 - NETHERL. CONTIN. SHE			
			1678	NI	NDB	OFFSHORE INSTALLATIONS(X2)	25/600	600	NEDDRILL 3 - NETHERL. CONTIN. SHE			
			1679	NB	NDB	OFFSHORE INSTALLATIONS(X2)	25/600	600	NEDDRILL 7 - NETHERL. CONTIN. SHE			
			1680	WN	NDB	OFFSHORE INSTALLATIONS(X2)	25/600	600	WESTERN APOLLO - NETHERL. CONTIN.			
			3529	MKE	NDB	OFFSHORE INSTALLATIONS(X2)	25/600	600	MAERSK ENHANCER			
			3703	RCP	NDB	OFFSHORE INSTALLATIONS(X2)	25/600	600	CECIL PROVINCE			
			367.000	F	CHALONS/VATRY	3152	VAT	NDB	484752N 040058E	25/600	600	
						32245	ASM	L	454817N 032142E Alt=320	25/600	600	Change of the ID "CF" in "ASM" at the middle of September
						5633	JME	NDB	564300N 212200E	25/600	600	JASMINE PLATFORM
1411	AML	NDB				374600N 212100E	100/600	600	AT AMALIAS			
1745	ZAG	NDB				455401N 161840E	100/600	600				
3773	NG	NDB				522200N 175200E	25/600	600	MIL			
8048	MAR	NDB				440900N 294000E	150/600	600	MIL			
1343	CX	L				515000N 011924W	20/600	600				
304	BYC	NDB				521728N 090528E Alt=89	25/600	600	MIL			
470	RK	L				553723N 115950E	30/600	600				
368.500	G	TOULOUSE/BLAGNAC	3156	TLB	L	435647N 012629E	30/600	600				
			5012	NEL	NDB	573900N 010700E	15/600	600	NELSON PLATFORM			
			1152	UW	L	555419N 033009W	25/600	600				
			1894	WTD	NDB	521120N 070500W	15/600	600				
			2150	GR	L	661918N 141249E	15/600	600				
			2728	OY	L	620244N 141934E	30/600	600	In operation since long time before 1990			
			4452	JKK	L	662800N 181600E	25/600	600	AD2-ESNJ-1-5			
			50948	RSD	NDB	EAST_SRB(East_SRB)	15/0	0				
			3318	EDR	NDB	393303N 270018E	25/0	0				
			1395	WHI	NDB	531106N 023723W	25/600	600	EN-ROUTE			
369.000	LUX	LUXEMBOURG	2034	ELU	NDB	494048N 062118E	25/600	600				
			400	MNE	NDB	482119N 114034E	25/600	600				
			469	KA	L	561754N 091413E	20/600	600				
			697	CM	NDB	435430N 045419E	30/600	600	Mod (old): 20 NM			
			703	BP	L	422532N 093215E	50/600	600				
			884	GL	NDB	470310N 014116W	25/600	600				
			1351	RCH	NDB	512114N 003013E	10/600	600				
			1688	PS	L	515151N 041238E	15/600	600				
			1739	VRS	NDB	451237N 133856E	25/600	600				
			2215	STG	NDB	615139N 062203E	30/600	600				
370.000	BIH	GACKO	2644	NL	L	574350N 122039E	15/600	600				
			2700	OD	L	632214N 190757E	15/600	600	In operation since 1971			
			2714	OS	L	543620N 211417E	15/600	600				
			3104	GAC	NDB	430900N 183400E	60/600	600				
						430834N 183329E	60/600	600				
			445	PSA	NDB	495144N 092054E	40/600	600				
			710	BSV	L	471601N 061209E	25/600	600				
			1184	KS	NDB	573900N 033400W	50/600	600	MIL			
			5252	CUL	NDB	500400N 051500W	20/600	600	MIL			
			4698	NET	NDB	541426N 184444E	25/600	600	GA			
370.500	POL	PRUSZCZ GDANSKI	4215	OTL	NDB	443400N 260000E	50/600	600				
			39370	STD	NDB	411813N 284640E	50/0	0	DHMI			
			3079	HA	NDB	314000N 670100E	75/600	600				
			2609	LB	L	562048N 124559E	25/600	600	In operation since late 1950s (probably 1959)			
			109	OKT	NDB	504927N 031330E	10/600	600				
			405	MYN	L	520934N 074800E	20/600	600				
			875	MLX	L	483900N 034600W	25/600	600				
			39705	CLZ	NDB	571130N 015446E Alt=0	25/0	0	Maersk Culzean			
			3939	KLN	L	370000N 265600E	25/0	0	Planned			
			371.000	HOL	OFFSHORE INSTALLATIONS (NS)	1591	NQ	NDB	533100N 032500E	25/600	600	PRODUCTION PLATFORM - K8/FA3
1595	AMP	NDB				520700N 035500E	15/600	600	PRODUCTION PLATFORM - P18/A			
1596	AMO	NDB				521300N 034300E	15/600	600	PRODUCTION PLATFORM - P15/G			

COM4- List of national and international assignments in Frequency order

VHFChannel	CTY	Location	SAFIRE Ref	Identification	Service	Co-ordinates	VHFDOC	MaxFL	Remarks
371.000	HOL	OFFSHORE INSTALLATIONS (NS)	1597	AMF	NDB	521800N 034000E	15/600	600	PRODUCTION PLATFORM - P15/F
			1598	AME	NDB	521000N 035200E	15/600	600	PRODUCTION PLATFORM - P15/E
			1599	AMD	NDB	521600N 034900E	15/600	600	PRODUCTION PLATFORM - P15/D
			1600	AO	NDB	533000N 032200E	25/600	600	PRODUCTION PLATFORM - K8/FA1
	I	RIVOLTO	1831	RIV	NDB	455607N 125631E	50/600	600	MIL
		CUNEO LEVALDIGI	1769	LEV	L	443239N 073655E Alt=388	25/600	600	
	MRC	AGADIR/INEZGANE	2057	AZR	L	302209N 092708W	25/600	600	
	NOR	SVEA	2219	NSV	NDB	775136N 163903E	30/600	600	
		BARDUFOSS/FOSSMO	3807	SM	NDB	690254N 183600E	25/600	600	
		BREMSNES	2111	BRS	NDB	630505N 073852E	50/600	600	
	POR	SINTRA	2389	STR	NDB	385251N 092408W	50/500	500	MIL
	TUN	DJERBA/ZARZIS	2836	JER	L	335200N 104300E	50/600	600	
	TUR	TRABZON	2958	TBN	NDB	405943N 394744E	75/0	0	
		TUZKOY	2959	TZK	NDB	384601N 343235E	75/0	0	
372.000	CZE	PRAHA/NORTH	257	L	L	500712N 141712E Alt=353	25/600	612	
		PRAHA/RUZYNE	257	L	L	500712N 141712E Alt=353	25/600	612	
	D	NORDHOLZ	413	NDO	NDB	534707N 084822E	30/600	600	
	F	LE PUY/LOUDES	825	PY	L	450105N 034854E	25/600	600	
		CASTELSARRASIN	3155	CSM	L	440514N 010751E	25/600	600	
	G	OFFSHORE INSTALLATIONS	1270	TER	NDB	611632N 005504E	20/600	600	PLATFORM TERN
	GRC	KITHIRA	1435	KIT	L	361600N 230100E	25/600	600	
		KASTORIA/ARISTOTELIS	1429	KSO	L	402700N 211700E	25/0	0	
	HRV	CEPIN	1720	CE	L	453142N 163336E	25/600	600	
	NOR	ODDERROY	2159	ODR	NDB	58924N 075956E	50/600	600	
	TUR	ESKISEHIR	2896	ESR	NDB	394848N 303045E	75/0	0	
373.000	ALG	IN SALAH	30	SAH	NDB	271500N 023100E	200/600	600	OP 300 NM
						271519N 023046E	200/600	600	OP 300 NM
	E	ALL SPAIN	508	GUM	L	ALL SPAIN(LAND)	15/600	600	MIL
	F	LE LUC/LE CANNET	823	LCT	L	432200N 062200E	25/600	600	MIL
		CHERBOURG/MAUPERTUS	762	MP	L	493817N 012220W	40/600	600	
	FIN	KEMI-TORNIO	1025	KEM	L	655047N 243610E	40/600	600	
	HOL	MAASTRICHT/ZUID LIMBURG	1567	NW	L	510110N 055242E	25/600	600	
	I	LAMPEDUSA	1785	LPD	NDB	353002N 123657E Alt=14	50/600	600	
	NOR	OFFSHORE INSTALL.(NORTH SEA)	28908	IAA	NDB	585500N 021000E	50/600	600	
	ROU	TIRGU MURES	2438	D	NDB	462700N 242300E	25/600	600	
374.000	AUT	KLAGENFURT	69	KFT	NDB	463730N 143203E	40/600	600	
	D	DRESDEN	312	FS	L	511135N 135100E Alt=194	15/600	600	
	F	BERGERAC/ROUMANIER	709	BGC	L	444910N 003709E	25/600	600	
	FIN	MIKKELI	1049	S	L	614027N 271558E	25/600	600	
	G	OFFSHORE INSTALLATIONS	1267	CPR	NDB	532700N 014300E	20/600	600	PLATFORM CLIPPER
			1268	BRQ	NDB	533600N 013100E	20/600	600	PLATFORM BARQUE
	MRC	TANGER/BOUKHALF	2084	TAN	L	354316N 054817W	25/600	600	
	NOR	BRINGELAND	2112	BL	L	612324N 054538E	15/600	600	
	TUR	KAHRAMANMARAS	2924	KHM	NDB	373224N 365711E	75/600	600	
375.000	ALG	ECH-CHELIFF	19	LM	NDB	361000N 011900E	50/600	600	
		EL GOLEA	19	MEA	NDB	303349N 025342E	50/600	600	
	BEL	OOSTENDE	116	OO	L	511217N 025426E	25/600	600	
	BIH	SARAJEVO	3128	SAR	NDB	435500N 182700E	50/600	600	
						435602N 182723E	50/600	600	
	F	BOURGES	722	BRG	L	470104N 021654E	25/600	600	
		CALVI/STIE-CATHERINE	735	CV	L	423437N 084824E	35/600	600	
	GRC	SAMOS/SAMOS	1457	SMO	NDB	374100N 265500E	80/600	600	
	IRL	OFFSHORE INSTALLATIONS	1885	KGA	NDB	512200N 075500W	25/600	600	FIXED PRODUCTION PLATFORM
			1886	KGB	NDB	512200N 080100W	25/600	600	FIXED PRODUCTION PLATFORM
	NOR	OFFSHORE INSTALL.(NORTH SEA)	2168	SNR	NDB	612702N 020836E	20/600	600	PRODUCTION PLATFORM SNORRE
			26970	EKO	NDB	563232N 031324E Alt=0	25/85	85	platform EkoL (Echofisk LIMA)
	POL	CHOCIWEL	2243	CHO	NDB	532831N 151959E	40/600	600	
	RUS	VANAVARA	2592	FO	NDB	602200N 1021000E	80/600	600	
	S	KRISTIANSTAD	2672	KD	L	555217N 140441E	15/600	800	In operation since early 1980s
		OREBROTABY	2697	RB	NDB	590802N 150011E	15/600	600	
	SUI	GLAND	3499	GLA	NDB	462431N 061409E	25/600	600	
	TUN	TOZELUR/NEFTA	2840	ZN	L	335623N 080019E	50/600	600	
376.000	D	HAHN	343	HAN	NDB	495754N 071651E Alt=494	25/600	600	
	DNK	ESBJERG	465	HP	L	553041N 082446E	30/600	600	
	F	BALE/MULHOUSE	701	BS	L	473447N 073211E	15/600	600	
	HOL	AMSTERDAM/SCHIPHOL	1554	WP	L	521934N 050158E	15/600	600	
	POR	BEJA	2364	BJA	NDB	380933N 075518W	100/500	500	MIL
	TUR	ISTANBUL/YENI HAVALIMANI	39368	STB	NDB	411821N 284339E Alt=600	50/0	0	DHMI
	UKR	KYIV/SVYATOSHIN	4364	W	L	502942N 302159E	30/600	600	
	CNR	EL HIERRO	8065	HIE	NDB	274858N 175311W	25/600	600	
376.500	I	BERGAMO/ORIO	1754	ORI	L	453838N 095030E Alt=207	25/600	600	
377.000	HOL	OFFSHORE INSTALLATIONS (NS)	3899	RTR	NDB	522100N 031900E	15/600	600	PLATFORM P/11-B
	S	LULEAKALLAX	2684	OL	L	653638N 215919E	15/600	600	
		NORRROPING/KUNGSANGEN	2696	KN	L	583511N 160811E	15/600	600	
		MORA	2692	SM	L	605309N 143343E	15/600	600	In operation since 1980
	SRB	BLACE	3100	BLC	NDB	431448N 212144E	50/600	600	
378.000	D	WESER	31547	WSN	NDB	532050N 085229E Alt=10	60/600	600	
	F	TOULOUSE/BLAGNAC	961	TN	L	435200N 011300E	30/600	600	
		LE LUC	822	LU	NDB	432313N 063131E	50/600	600	
	GRC	MILOS	1447	MLO	L	364200N 242800E	25/600	600	

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COM4- List of national and international assignments in Frequency order

VHFChannel	CTY	Location	SAFIRE Ref	Identification	Service	Co-ordinates	VHFDOC	MaxFL	Remarks
378.000	HRV	TROGIR	1734	TRI	NDB	432949N 161321E	25/600	600	
	IRL	KILLINEY	1881	KLY	NDB	531610N 060623W	50/600	600	
	NOR	RENNESØY	2199	RSY	NDB	590800N 053831E	50/600	600	
		HESTVIK	2131	HTK	NDB	695535N 210011E	50/600	600	
	ROU	CONSTANTA	2414	ZZ	NDB	442500N 283000E	80/600	600	
		TIMISOARA	3290	TA	NDB	455000N 211300E	50/600	600	
379.000	F	SAINT-ETIENNE/BOUTHEON	935	EB	L	453817N 041701E	25/600	600	
	G	OFFSHORE INSTALLATIONS	41405	CYB	NDB	543600N 021142E	25/0	0	CYGNUS BRAVO
	I	PISA/SAN GIUSTO	1824	PIS	L	433521N 101750E	25/600	600	MIL
380.000	E	VILLANUEVA	613	VNV	NDB	411238N 014221E	90/600	600	
	F	COLMAR/HOUSSEN	769	HO	L	480802N 072158E	25/600	600	
		QUIMPER/PLUGUFFAN	921	RQ	NDB	475806N 035954W	25/600	600	
	FIN	PYHÄJÄRVI	51388	PHS	NDB	634435N 255505E	30/600	600	
	G	CAMPBLETOWN AERODROME	3354	CBL	NDB	552608N 054117W	30/600	600	
	GRC	KONITSA	3306	KNT	L	400300N 204300E	15/600	600	HEL A/G REM OPERATED - MIL
		FLORINA	3305	FLO	L	404800N 212700E	15/600	600	HEL A/G REM OPERATED - MIL
		PARAMITHIA	3304	PMI	L	392700N 203000E	15/600	600	HEL A/G REM OPERATED - MIL
		ERIKOUSA	1420	ERI	L	395200N 193400E	25/600	600	HELIPORT - MIL
	HOL	OFFSHORE INSTALLATIONS (NS)	3898	UTS	NDB	523300N 034300E	15/600	600	PLATFORM SEAFOX 1
	I	MATERA	5492	MAT	NDB	402500N 163300E	25/600	600	Planned
	MRC	KENITRA	34347	CNL	NDB	341714N 063714W	50/600	600	
	NOR	OFFSHORE INSTALL (NORTH SEA)	2177	ULA	NDB	570638N 025041E	50/600	600	PRODUCTION PLATFORM ULA
	POL	DRAWSKO	8038	BM	NDB	532840N 154351E	25/500	500	MIL
		BELCHATOW	2238	H	L	512200N 191900E	30/600	600	GA
	RUS	MOSKVA/SHEREMETYEVO	2508	BW	NDB	553600N 371600E	80/600	600	
	S	RONNEBY	2709	LF	L	561142N 151450E	25/600	600	
	SRB	BEOGRAD/SURCIN	3098	KN	L	445341N 200810E	25/600	600	
	TUR	ISTANBUL/ATATURK	2916	ES	L	405735N 284835E	50/600	600	
381.000	BEL	BEAUVECHAIN	26962	HTB	NDB	504528N 044601E	25/0	0	
						504520N 044601E	25/600	600	
	BIH	SARAJEVO	4833	AS	NDB	434900N 181800E	25/600	600	MOD (OLD): FREQ 388.000
		SARAJEVO/SARAJEVO	4833	AS	NDB	434959N 181831E	25/600	600	MOD (OLD): FREQ 388.000
	DNK	AKRABERG/FAROE ISLANDS	458	AB	NDB	612400N 064000W	100/600	600	
	E	MURCIA/SAN JAVIER	570	LCZ	NDB	374000N 005500W	40/600	600	MIL
	HNG	BUDAPEST/FERIHEGY	1484	BUF	L	472500N 191800E	25/600	600	MOD OLD ID: R Planned to be deleted at the end of Q1/2021.
	HRV	SLUNJ	4118	SL	L	450700N 153300E	25/600	600	MIL
	I	AQUILA/PRESTURO	4952	ACP	NDB	422227N 131828E	30/600	600	PRIVATE A/D
	NOR	RYGGE/TUNE	2203	RG	L	591928N 110019E	50/600	600	
	ROU	SIBIU	2427	SIB	NDB	454700N 240900E	50/600	600	
	S	ARVIDSJÄUR	2612	AN	NDB	653802N 190835E	50/600	600	
	TUR	ADIYAMAN/KAHTA	3320	KHD	NDB	374329N 382724E	50/0	0	
382.000	AUT	SALZBURG	77	SBG	NDB	475800N 125400E	40/600	600	
						475803N 125339E	40/600	600	
	D	FRANKFURT/MAIN	329	FW	L	500018N 082546E Alt=105	15/600	600	
	F	CAZALUX	747	CAA	NDB	443305N 010712W	80/600	600	
	FIN	ILMAJOKI	1001	IJ	L	624028N 225209E	10/600	600	
	G	OFFSHORE INSTALLATIONS (NS)	27886	FPF	NDB	564200N 015000E Alt=30	20/0	0	FPF-1 PRODUCTION PLATFORM
	GRC	AIGINA	1407	EGN	NDB	374600N 232500E	50/600	600	
	HRV	OFFSHORE INSTALLATIONS	3710	PM	NDB	440400N 140100E	25/600	600	Gas platform "MARICA"
	NOR	OFFSHORE INSTALL (NORTH SEA)	34765	JSV	NDB	585017N 023324E Alt=70	25/200	200	Johan Sverdrup Offshore platform
	POR	ARRUDA	2362	LAR	NDB	385940N 090225W	50/500	500	
383.000	ALG	TIMIMOUN	42	TIO	NDB	291300N 001600E	125/600	600	FL 160
						291425N 001527E	125/600	600	FL 160
	BIH	BANJA LUKA	3096	NA	L	444600N 171000E	25/600	600	
		BANJA LUKA/ZALUSANY	3096	NA	L	445520N 171809E	25/600	600	
	F	MARSEILLE/BERRE	846	MAR	NDB	432923N 050814E	25/600	600	
	G	ALDERNEY	1096	ALD	L	494232N 021159W	50/600	600	
	GRC	ERESSOS	3308	ERE	L	390800N 255700E	15/600	600	HEL A/G REM OPERATED - MIL
		DELVINAKI	3307	DEV	L	395500N 202700E	15/600	600	HEL A/G REM OPERATED - MIL
		AGATHONISION	1406	AGA	L	372700N 265800E	25/600	600	HELIPORT - MIL
	HNG	DEBRĒCEN	3940	EN	NDB	473100N 214000E	25/600	600	
	HRV	ERKEN	2628	ERK	NDB	565346N 182013E	50/600	600	OP 25 - PROP. ICAO
383.500	G	LEICESTER	1191	LE	NDB	523623N 010206W	10/600	600	
	HOL	GULL	1563	GUL	NDB	504826N 055343E	25/600	600	
384.000	DNK	AARHUS	5892	TL	L	561801N 103707E	25/600	600	
	E	ANDRAITX	513	ADX	NDB	393258N 022345E	30/600	600	
	F	ANNECY-MEYTHET	689	AT	L	455142N 060113E	25/600	600	
		PAMBERS	894	PMR	L	430534N 013546E	25/600	600	
	G	OFFSHORE INSTALLATIONS	29566	GEE	NDB	575745N 005457W Alt=0	25/0	0	GOLDEN EAGLE PLATFORM
	HOL	OFFSHORE INSTALLATIONS (NS)	1594	GDF	NDB	540300N 052500E	15/600	600	PRODUCTION PLATFORM - G17D/A
	I	ROMA/FIUMICINO	1836	FS	L	414500N 121800E	25/600	600	Planned
	IRL	SLIGO	1891	SLG	NDB	541643N 083600W	20/600	600	
	MRC	OUARZAZATE	2076	ORZ	L	305538N 065257W	25/600	600	
	ROU	IASI	23545	IAS	NDB	470946N 273810E	50/0	0	Modify existing assignment location and ident
	S	SKOVDE	2715	NS	L	583132N 140027E	15/600	600	In operation since August 1989
		TORSBY	2731	TY	L	600555N 130217E	25/600	600	In operation since 1960-1961
	TUR	BINGOL	3319	BNG	NDB	385120N 403603E	50/600	600	
		ISTANBUL/YENI HAVALIMANI	39371	STE	NDB	411758N 284747E	50/0	0	DHMI
385.000	F	ORLEANS/BRICY	892	OAN	NDB	480004N 014607E	100/600	600	
		ILE STE MARGUERITE	3458	CSC	NDB	433121N 070242E	50/600	600	
	FIN	HALLI	991	KV	L	615200N 245800E	25/600	600	

COM4- List of national and international assignments in Frequency order

VHFChannel	CTY	Location	SAFIRE Ref	Identification	Service	Co-ordinates	VHFDOC	MaxFL	Remarks
385.000	G	BARROW/WALNEY ISLAND	1378	WL	L	540739N 031552W	25/600	600	
	HOL	OFFSHORE INSTALLATIONS (NS)	1568	BB	NDB	532100N 031500E	25/600	600	PRODUCTION PLATFORM - K10/B
			1569	PK	NDB	531300N 031300E	25/600	600	PRODUCTION PLATFORM - K13/A
			4673	WHL	NDB	534000N 043100E	15/600	600	PLATFORM L8/P5 - WINTERSHALL
	HRV	BOKANJAC	3735	BO	L	441009N 151550E	25/600	600	
	LTU	VILNIUS	3392	AVN	L	544054N 251907E	25/600	600	
	NOR	VAERNES	71445	VNS	NDB	632340N 105545E	100/600	600	
	POL	LECZYCA	4060	NWT	NDB	515936N 191313E	25/600	600	
	TJK	URA-TYUBE	2831	PF	NDB	000000S 000000E	50/600	600	!Coord=0690E03958N 400
385.500	TUN	TUNIS/CARTHAGE	2842	KDN	L	364929N 101835E	50/600	600	
386.000	CZE	RAKOVNIK	261	RAK	NDB	500549N 134127E Alt=380	50/600	612	
	E	ROZAS	585	ROZ	NDB	430700N 072800W	25/600	600	PRIVATE FACILITY (AEROCLUB)
	EST	KARDLA	4201	O	L	585848N 225040E Alt=4	25/600	600	
	G	BRIZE NORTON	1126	BZ	L	514457N 013606W	25/600	600	MIL
		OFFSHORE INSTALLATIONS	1251	AK	NDB	562400N 020400E	20/600	600	PLATFORM AUK A
			4556	FM	NDB	563000N 020900E	20/600	600	PLATFORM FULMER ALPHA
	GRC	PAROS	1451	PAO	L	370100N 250800E	25/600	600	
	HOL	STAD	1691	STD	NDB	514429N 041437E	15/600	600	
	I	MILANO/LINATE	1788	LNE	L	452040N 091719E Alt=90	25/600	600	
	NOR	HASVIK	2128	HK	L	702923N 220757E	50/600	600	
	TUR	EDIRNE/IPSALA	42053	PSL	NDB	405746N 262257E	60/600	600	TANAP
386.500	BEL	SPA/LA SAUVENIERE	4759	SLV	L	502841N 055447E	10/600	600	
387.000	D	WESTERLAND/SYLT	452	SLT	NDB	545125N 082436E	25/600	600	
	E	AVILES/ASTURIAS	516	AV	L	432221N 055550W	40/600	600	
	F	SAINT-INGLEVERT	937	ING	NDB	505259N 014430E	50/600	600	
		RODEZ/MARCILLAC	927	RZ	L	442555N 022614E	25/600	600	
		AJACCIO/LA CASTAGNA	676	CT	L	414744N 084327E	20/600	600	
		BREST BRETAGNE	727	BGP	NDB	482641N 042459W	50/600	600	
	IRL	CLONMEL	1866	CML	NDB	522713N 072848W	50/600	600	
	SRB	KRALJEVO/ADRANI	3108	AD	L	434516N 203951E	15/600	600	
388.000	F	LYON/BRON	839	BR	L	453658N 045934E	25/600	600	
		METZ/NANCY-LORRAINE	3158	LOU	L	485954N 061617E	25/600	600	
	FIN	KRUUNUPYY	1033	KRU	L	634730N 231026E	50/600	600	
	G	OFFSHORE INSTALLATIONS	1245	KY	NDB	593100N 013100E	20/600	600	PLATFORM BERYL A
			1246	BBR	NDB	593600N 013000E	25/600	600	PLATFORM BERYL BETA
	ROU	CAMPIA TURZII	27814	CT	NDB	462855N 235356E	90/0	0	MIL
	S	CORNER	2626	COR	NDB	591541N 172903E	50/600	600	
	SVN	PORTOROZ	2814	PZ	L	452839N 133654E	25/600	600	
	TUR	IGDIR	3321	GDR	NDB	395822N 435311E	50/600	600	
388.500	G	CARDIFF/CARDIFF	1132	CDL	L	512336N 032016W	40/600	600	
	HOL	AMSTERDAM/SCHIPHOL	1556	CH	L	521314N 043327E	15/600	600	
389.000	E	ZARAGOZA	620	ZRZ	NDB	414350N 011136W	50/600	600	
	F	PERIGUEUX	910	PX	L	450959N 005446E	25/600	600	
	HRV	LUCKO	3999	LU	L	454600N 155500E	25/600	600	MIL
	NOR	HOVDEN	2132	HN	L	620947N 060118E	30/600	600	
	TUR	BODRUM/GULLUK	2903	BDR	NDB	371508N 274006E	30/600	600	
		ISTANBUL/YENI HAVALIMANI	39367	STA	NDB	411821N 284399E 411820N 284222E	50/0	0	DHMI
	CNR	LA PALMA	8066	BX	NDB	283606N 174525W	45/600	600	
390.000	ALG	HASSI-MESSAOUD/OUED-IRARA	27	MSD	NDB	313900N 060700E	50/600	600	
		HASSI MESSAOUD/OUED IRARA	27		HMD	313856N 060818E	50/600	600	
	E	SANTIAGO	596	SO	L	425809N 082623W	30/600	600	
	F	DINARD/PLEURTUIT-ST-MALO	780	DR	L	482855N 020310W	25/600	600	
	G	OFFSHORE INSTALLATIONS	4043	GPR	NDB	582100N 005100E	20/600	600	PLATFORM GLOBAL PRODUCER III
	I	AVIANO	1752	AVI	NDB	455528N 122543E	50/600	600	MIL
	S	PAJALA	3293	PAJ	NDB	671604N 225634E	40/600	600	
		SKOVDE	2716	SS	L	581936N 135417E	15/600	600	In operation since August 1989
	SRB	VALJEVO	3134	VAL	NDB	441916N 195230E	50/600	600	
	TUR	KONYA	2929	KNY	NDB	375949N 323353E	65/600	600	
	UKR	DONETS'K	4296	DN	L	480400N 374000E	30/600	600	
			4297	DO	L	480400N 374900E	30/600	600	
	UZB	BUKHARA	3044	UH	NDB	394600N 642800E	75/600	600	
390.500	F	ISTRES/LE TUBE	808	ITR	NDB	431356N 045549E	50/600	600	
391.000	DNK	OFFSHORE (NORTH SEA)	3149	SIR	NDB	562858N 045440E	20/600	600	PLATFORM SIRI
	F	BEAUVAIS/TILLE	705	VB	L	492930N 020146E	25/600	600	
		CHALON/CHAMPFORGEUIL	749	CC	L	464316N 045035E	25/600	600	
	I	OFFSHORE INSTALLATIONS	3286	BON	NDB	433400N 142200E	30/600	600	DRILLING PLATFORM PLAT BONACCIA
	ROU	IASI	2420	IAS	NDB	471400N 273400E	50/600	600	
	SVK	BRATISLAVA	2771	OKR	NDB	481326N 171725E	75/600	600	
	TUR	SANLIURFA/GAP	3324	GAP	NDB	372500N 385200E	75/600	600	
391.500	G	SOUTHAMPTON	1360	EAS	L	505718N 012122W	15/600	600	
392.000	ALG	ANNABA	6	BO	L	364900N 074800E	25/600	600	
		ANNABA/RABAH BITAT	6		BO	364859N 074831E	25/600	600	
	D	BERLIN/TEGEL	294	RW	NDB	523242N 130904E Alt=48	40/600	600	MOD (old): 25 NM
	F	ANGERS	695	AS	L	472438N 009050W	50/600	600	
	GRC	KORINTHOS	1436	KOR	NDB	375600N 225600E	50/600	600	
	HRV	GASINCI	4000	GA	L	451900N 182200E	25/600	600	MIL
	I	KOCAELI/CENGIZ TOPEL	74028	ARF	NDB	404354N 300515E	50/0	0	
392.500	I	TORINO	1849	TOP	NDB	445529N 075138E Alt=250	50/600	600	
393.000	BUL	SHABLA	187	SHA	NDB	433400N 283000E	45/600	600	MIL
	F	BORDEAUX	717	BD	L	445607N 003344W	50/600	600	
	G	OFFSHORE INSTALLATIONS	1282	AZ	NDB	572702N 012316E	20/600	600	PLATFORM MONTROSE ALPHA

COM4- List of national and international assignments in Frequency order

VHFChannel	CTY	Location	SAFIRE Ref	Identification	Service	Co-ordinates	VHFDOC	MaxFL	Remarks
393.000	G	OFFSHORE INSTALLATIONS	1283	ARA	NDB	572230N 012254E	20/0	0	PLATFORM ARBROATH ALPHA
			1284	NET	NDB	574600N 014800E	10/600	600	PLATFORM NORTH EVEREST
			3353	LOM	NDB	571600N 021000E	10/600	600	LOMOND PLATFORM
		EAST MIDLANDS AIRPORT	1149	EMW	L	524943N 012716W	10/600	600	
	HOL	OFFSHORE INSTALLATIONS (NS)	3416	EKB	NDB	534600N 031200E	15/600	600	PRODUCTION PLATFORM K4BE
			3417	EKA	NDB	535100N 030400E	15/600	600	PRODUCTION PLATFORM K1A
			3705	EKD	NDB	534200N 032800E	15/600	600	PRODUCTION PLATFORM - K5/D
			3706	EKP	NDB	534200N 031900E	15/600	600	PRODUCTION PLATFORM - K5/P
	NOR	TAUTRA	2223	TAT	NDB	624047N 065444E	50/600	600	
	POL	KROSNO	27990	KSE	NDB	494057N 214558E	50/0	0	MIL
	S	HAGFORS	2651	AB	L	595701N 133509E	15/600	600	
394.000	D	LUBECK/BLANKENSEE	387	LYE	L	534803N 104145E	15/600	600	
	E	IBIZA	547	IZA	NDB	385500N 012800E	60/600	600	
						385456N 012814E	60/600	600	
	F	NEVERS/FOURCHAMBAULT	885	NV	L	465720N 031124E	25/600	600	
	G	DUNDEE	1145	DND	NDB	562718N 030654W	25/600	600	
		OFFSHORE INSTALLATIONS	1280	BCE	NDB	594300N 014000E	10/600	600	PLATFORM BRUCE
			1281	CLT	NDB	540100N 004300E	25/600	600	PLATFORM CLEETON
	GRC	ALEXANDRIA	1408	GDA	NDB	403900N 223000E	50/600	600	
	S	STOCKHOLM/BROMMA	2722	NB	L	592403N 174850E	25/600	600	
395.000	E	BILBAO	526	B	L	432200N 030100W	25/600	600	
						432222N 030206W	25/600	600	
	F	CUISGRUFF	799	GSG	L	480936N 033609W	25/600	600	
		MARSEILLE/PROVENCE	848	OB	NDB	431347N 053855E	50/600	600	
		FIGEAC	789	FC	L	444015N 014713E	25/600	600	
	G	ISLAY	1180	LAY	L	554058N 061458W	30/600	600	
		KIRKWALL	1185	KW	L	585733N 023557W	40/600	600	
	HNG	BUDAPEST/FERIHEGY	1487	BR	L	472200N 192200E	25/600	600	Planned to be deleted at the end of Q1/2021.
	HOL	AMSTERDAM/SCHIPHOL	1557	OA	L	522813N 044512E	15/600	600	
	IRL	FOYNES	1876	FOY	NDB	523358N 091144W	50/600	600	
	MLT	MALTA/LUQA	2054	MLT	NDB	354856N 143145E	30/600	600	
	NOR	OFFSHORE INSTALL (NORTH SEA)	29525	VMN	NDB	610106N 020901E	15/600	600	Valemoen Platform
	RUS	UST-KULOM	2590	CA	NDB	614200N 534000E	80/600	600	
	TUR	ADANA	2844	ADN	NDB	365815N 351542E	50/600	600	
	UKR	LESNIK	4369	LE	NDB	453700N 345400E	80/600	600	
396.000	F	ROCHEFORT/ST-AGNANT	926	ROC	L	455318N 005910W	25/600	600	
	FIN	HYINKKA	54505	JUP	NDB	603912N 245308E	50/0	0	
	I	RONCHI DE LEGIONARI	1840	RON	L	454944N 132137E Alt=6	25/600	600	
	MRC	AGADIR/ AL MASSIRA	34344	ALS	NDB	301913N 091910W	25/600	600	
	NOR	RYGGE/ENGE	2202	YG	L	592208N 104946E	30/600	600	
		EVENES/FJELLSTAD	2115	FS	L	683555N 164021E	30/600	600	
	TUR	ISTANBUL/ATATURK	2913	IS	L	410326N 284823E	50/0	0	
397.000	ALG	CHERCHELL	15	CHE	NDB	363400N 020700E	50/600	600	
						363605N 021136E	50/600	600	
		CONSTANTINE/AIN EL BEY	16	CNE	NDB	361000N 064300E Alt=759	90/500	500	
		CONSTANTINE/M. BOUDIAF	16	CNE	NDB	361125N 064338E Alt=759	90/500	500	
	BIH	BANJA LUKA	3095	LU	L	444600N 171000E	25/600	600	
		BANJA LUKA/ZALUSANY	3095	LU	L	445740N 171732E	25/600	600	
	EST	TARTU	4203	UM	L	581931N 264607E Alt=61	80/600	600	
	F	PAU/PYRENEES	907	PO	L	431851N 000958W	25/600	600	
		BEZIERS/VIAS	711	ZR	L	431937N 031659E	25/600	600	
		GRENOBLE/SILLANS	795	EG	L	452149N 052351E	25/600	600	
		BLOIS	716	BLB	L	474026N 011209E	25/600	600	
	G	LYDD/LYDD	1207	LZD	NDB	505732N 005621E	20/600	600	
	GRC	LESVOS/MITILINI	1441	LVO	L	390300N 263600E	25/600	600	
	HOL	EINDHOVEN	1559	EHN	NDB	512804N 052342E	25/600	600	
	HRV	CAVAT	1704	CV	L	423507N 181246E	15/600	600	
	IRL	DUBLIN/DUBLIN	1872	OP	L	532449N 060818W	30/600	600	
	POL	SZCZECIN	2337	OL	NDB	533318N 145736E	50/600	600	
	ROU	BOBOC	28184	BSV	NDB	450946N 265424E	50/0	0	MIL
	S	BORLANGE	2623	LM	NDB	602324N 153505E	25/600	600	In operation since 1972, probably
	TUR	VAN	2961	VAN	NDB	382758N 431931E	80/600	600	
	CNR	FUERTEVENTURA	8063	FV	L	282257N 135158W	25/600	600	
397.500	G	OFFSHORE INSTALLATIONS	3359	NIA	NDB	580253N 010813E	25/600	600	BRITANIA PLATFORM - Block 16/26
398.000	D	FRIEDRICH-ERNESTINE	5756	DPC	NDB	542500N 074000E	40/600	600	Offshore
	DNK	ALBORG	459	GL	L	570400N 094000E	20/600	600	
	F	MONTLUCON/GUERET	870	LPD	L	461809N 022014E	25/600	600	
		ST-NAZAIRE/MONTOIR	950	MT	L	472002N 020240W	50/600	600	
		LORQUIN	3296	LRN	NDB	484000N 070000E	30/600	600	MIL
	FIN	KRUUNUPYY	1035	ESS	L	633813N 230632E	30/600	600	
	I	PERUGIA	4064	PRU	NDB	430607N 123039E Alt=209	50/600	600	
		OFFSHORE INSTALLATIONS	3269	ATW	NDB	403900N 175700E	25/600	600	DRILLING PLATFORM
	IRL	CONNAUGHT	1868	OK	L	535526N 084159W	10/600	600	
	S	STOCKHOLM/SKAVSTA	2724	PEO	L	594746N 170239E	25/600	600	
	UZB	TERMEZ	3086	NO	NDB	311600N 671900E	75/600	600	
399.000	BUL	BURGAS	61207	KMN	NDB	423734N 273521E	75/600	600	Test, expected operational use 2020
							75/0	0	Test, expected operational use 2020
	E	AGONCILLO	497	EAG	L	422705N 021853W	15/600	600	MIL
	G	NEW GALLOWAY	1214	NGY	NDB	551039N 041007W	35/600	600	EN-ROUTE
	GRC	KERAMITSA	3312	KMA	L	394000N 202500E	15/600	600	HEL A/G REM OPERATED - MIL
		HALKI	3311	HLK	L	361300N 273700E	15/600	600	HEL A/G REM OPERATED - MIL

COM4- List of national and international assignments in Frequency order

VHFChannel	CTY	Location	SAFIRE Ref	Identification	Service	Co-ordinates	VHFDOC	MaxFL	Remarks
399.500	GRC	TILOS	3310	TLO	L	362700N 271900E	15/600	600	HEL A/G REM OPERATED - MIL
		SIMI	1458	SIM	L	363600N 275200E	25/600	600	HELIPORT - MIL
	NOR	OFFSHORE INSTALL.(NORTH SEA)	29776	PJK	NDB	614653N 025007E Alt=0	15/600	600	Petro Jarl Knarr oil platform
		BERLEVAAG	2106	BV	L	705224N 290322E	50/600	600	
	S	TROLLHATTAN	2735	FM	L	582139N 121724E	15/600	600	
	SRB	RIBNO	3126	RBT	NDB	423100N 210300E	50/600	600	ICAO suspended publications for Kosovo/Pristina
399.500	BEL	OOSTENDE	117	ONO	NDB	511313N 030042E	50/600	600	
400.000	D	MUNCHEN II	397	MSW	NDB	482109N 115414E	25/600	600	
	E	VALENCIA	608	B	L	392847N 002722W	15/600	600	
	F	AGEN	673	AG	L	440902N 004025E	25/600	600	
	G	OFFSHORE INSTALLATIONS	1275	NS	NDB	604800N 012800E	20/600	600	NINIAN PLATFORM
	HNG	BEKESCSABA	1479	BC	L	464000N 211000E	40/600	600	
	HRV	BREZA	1731	BRZ	NDB	452525N 142043E	50/600	600	
	KAZ		1949		JU	NDB	444900N 663000E	80/600	600
	NOR	NOTODDEN	2155	NTD	NDB	593400N 090900E	30/600	600	
	POL	PRZYJMY	27756	PRZ	NDB	525245N 215148E	50/0	0	MIL
	S	OREBRO/TABY	2698	EN	NDB	591728N 150354E	30/600	600	Op 15 NM
400.500	DNK	ESBJERG	466	EJ	L	553228N 084159E	20/600	600	
	I	CODOGNO	1767	COD	L	451335N 093228E	25/600	600	
401.000	E	PORTO COLOM	582	PTC	NDB	392538N 031524E	30/600	600	
		LA CORUNA/LA CORUNA	551	COA	NDB	432200N 081900W	40/600	600	
						432155N 081942W	40/600	600	
	F	LAVAL	818	LA	L	475833N 004045W	25/600	600	
	FIN	JOENSUU	1007	JP	L	623700N 294600E	30/600	600	
	G	BENBECULA	3553	BBA	NDB	572834N 072209W	40/600	600	
	GRC	MIKONOS	1446	MKO	L	372600N 252100E	25/600	600	
	I	BARI/PALESE	1753	BPL	L	410637N 163938E Alt=127	25/600	600	
	MRC	SMARA	34348	SMA	L	264431N 114116W	50/600	600	
		AL HOCEIMA/CHERIF EL IDRISSE	2059		ALU	L	351052N 035040W	25/600	600
	NOR	RAMBU	2197	RBU	NDB	623022N 113325E	50/600	600	
		AASTA HANSTEN	32507	AAH	NDB	670412N 070036E	60/600	600	Operator statoil
		JOHAN CASTBERG PLATFORM	57766		JOC	NDB	722909N 201413E Alt=70	100/600	600 PLATFORM
	UKR	DZHANKOY	4299	D	L	454000N 342400E	30/600	600	
			4300	G	L	454300N 342500E	30/600	600	
401.500	D	RHEINE/BENTLAGE	430	BET	NDB	521600N 072200E	25/600	600	MIL
402.000	BEL	BRUXELLES/NATIONAL	102	OP	L	505619N 043634E	25/600	600	
	BIH	TUZLAZIVINICE	3768	ZV	NDB	442800N 182800E	25/600	600	
						442753N 183856E	25/600	600	
	F	ALES/DEAUX	680	DA	L	440359N 040832E	25/600	600	
	G	OFFSHORE INSTALLATIONS	1232	TAA	NDB	582200N 000400E	20/600	600	PLATFORM TARTAN A
	HOL	OFFSHORE INSTALLATIONS (NS)	1574	AA	NDB	531600N 033700E	25/600	600	PRODUCTION PLATFORM - K14/FA1/1C
			1575	FC	NDB	531600N 041200E	25/600	600	PRODUCTION PLATFORM - L13/FC1
			1576	NAM	NDB	531900N 044900E	25/600	600	PRODUCTION PLATFORM - L15/FA-1
			1577	KB	NDB	531900N 035400E	25/600	600	PRODUCTION PLATFORM - K12/B
			1583	WG	NDB	545100N 044200E	25/600	600	PRODUCTION PLATFORM - F3/FB
			1584	NO	NDB	531600N 035200E	25/600	600	PRODUCTION PLATFORM - K15/FB1
			1585	AI	NDB	531500N 035800E	25/600	600	PRODUCTION PLATFORM - K15/FA1
	I	CARBONARA	1763	CAR	NDB	390642N 093033E Alt=38	100/600	600	
		OFFSHORE INSTALLATIONS	1796	APM	NDB	442200N 123400E	25/600	600	DRILLING PLATFORM
			1800	PEN	NDB	430100N 141000E	25/600	600	DRILLING PLATFORM
	MRC	AGADIR/ AL MASSIRA	34345	AML	NDB	301925N 092717W	25/600	600	
	NOR	OFFSHORE INSTALL.(NORTH SEA)	5192	LF71	NDB	645800N 063300E	20/600	600	KRISTIN SEMI, MARITIME IDENT OPERATOR Statoil
			5193	LF4D	NDB	650300N 064300E	20/600	600	AASGARD A FPSO, MARITIME IDENT OPERATOR STATOIL
			5194	LF51	NDB	650600N 063600E	20/600	600	PLATFORM AASGARD B, MARITIME IDENT OPERATOR STATOIL
			5195	LJZN	NDB	650700N 065100E	20/600	600	AASGARD C FSO, MARITIME IDENT. OPERATOR STATOIL
	S	ESKILSTUNA	2630	LX	L	591632N 164247E	25/600	600	
		TORSBY	2732	TH	L	601547N 125402E	15/600	600	In operation since 1963-1964
	TUR	ESKISEHIR/SEYITGAZI	42054	YTG	NDB	393551N 304413E	60/600	600	TANAP
402.500	G	LEEDS BRADFORD	1190	LBA	L	535154N 013910W	25/600	600	EN-ROUTE
403.000	F	VICHY/CHARMEIL	976	VZ	L	460739N 032342E	25/600	600	
	G	OFFSHORE INSTALLATIONS	42645	AIL	NDB	571143N 015739E	25/0	0	FPSO AILSA
	GRC	KERKIRA/KAPODISTRIAS	1433	KEK	L	383500N 185500E	25/600	600	
	HNG	BUDAPEST/FERIHEGY	1466	BUA	L	472500N 191600E	25/600	600	MOD OLD ID: M Planned to be deleted at the end of Q1/2021.
	HRV	UDBINA	4120	UB	L	443300N 154600E	25/600	600	MIL
	POL	LUBLIN	2291	LUC	NDB	501300N 222400E	50/600	600	GA
	S	JONKOPING	2661	OJ	L	574147N 140152E	25/600	600	Operational since 1983
		MORA	2693	NM	L	610152N 142738E	25/600	600	In operation since 1980
	SUI	LES EPLATURES	2763	LPS	NDB	470501N 064738E	25/600	600	
	TUR	MARDIN	3326	MRD	NDB	371340N 403819E	75/0	0	
		TOKAT	2956	TKT	NDB	401854N 362239E	75/0	0	
404.000	DNK	NOLSO/FAROE ISLANDS	473	NL	NDB	615700N 063700W	100/600	600	
	E	LERIDA	553	LRD	NDB	413300N 003900E	50/600	600	
						413311N 003853E	50/600	600	
	F	CAEN/CARPIQUET	732	CNE	L	490658N 001916W	25/600	600	
		MERVILLE/CALONNE	859	MRV	L	504017N 024222E	25/600	600	
		ANGOULEME/CHAMPNIERS	687	AGO	L	454239N 002537E	25/600	600	
	FIN	KEMI-TORNO	1024	Y	L	654806N 243520E	10/600	600	
	G	OBAN	1138	OBN	NDB	562738N 052408W	15/600	600	
	LUX	LUXEMBOURG	2033	LW	NDB	493646N 061028E	25/600	600	
	NOR	VANGSNES	2234	VNG	NDB	611021N 063842E	50/600	600	
		KJERRINGNES	2139	KG	L	683945N 152827E	30/600	600	

COM4- List of national and international assignments in Frequency order

VHFChannel	CTY	Location	SAFIRE Ref	Identification	Service	Co-ordinates	VHFDOC	MaxFL	Remarks
404.000	ROU	BAIA MARE	2398	BMR	NDB	474000N 232000E	50/600	600	
	SVK	ZILINA	2801	ZLA	NDB	491210N 183038E	25/600	600	
	TUR	ISTANBUL/SABIHA GOKCEN	42026	SND	NDB	405405N 292040E	50/600	600	DHMI
404.500	HOL	ROTTERDAM/ROTTERDAM	1687	RR	L	520016N 044609E	15/600	600	
405.000	BIH	SARAJEVO	3130	IL	NDB	434900N 181900E	25/600	600	
		SARAJEVO/SARAJEVO	3130		IL	NDB	434928N 182002E	25/600	600
	G	OFFSHORE INSTALLATIONS	4712	HMI	NDB	575835N 011415E	20/0	0	FPSO SEVEN HUMMINGBIRD
	GRC	MEGARA	1445	MGR	NDB	375900N 232100E	75/600	600	
	I	VIESTE	1859	VIE	NDB	415448N 160304E	100/600	600	
	RUS	IVANOVSKOE	2468	UM	NDB	555200N 365500E	50/600	600	
	SRB	NIS	3114	JST	NDB	432529N 213753E	40/600	600	
	TUN	EL BORMA	2834	BMA	L	314202N 091526E	50/600	600	
	TUR	IZMIR/ADNAN-MENDERES	2920	ME	L	381151N 271108E	50/0	0	
	UKR	KYIV/BORYSPIL'	4353	B	L	502146N 305256E	30/600	600	
			4354	E	L	501842N 305243E	30/600	600	
	UZB	KRASNOGARDEYSK	3061	PD	NDB	394500N 671600E	80/600	600	
		BULUNGUR	3046		PD	NDB	394500N 671600E	75/600	600
406.000	D	HOLZDORF	361	HOZ	NDB	514613N 130552E Alt=96	25/600	600	MIL
	F	MARSEILLE/PROVENCE	3163	MJ	NDB	432618N 051259E	50/600	600	
		TOULOUSE/BLAGNAC	960	TW	NDB	433150N 010131E	30/600	600	
		RENNES	923	RJQ	L	480400N 014300W	25/600	600	
	FIN	IVALO	1004	V	L	683537N 272155E	100/600	600	
	G	BIRMINGHAM/BIRMINGHAM	1111	BHX	NDB	522716N 014509W	25/600	600	
	NOR	GOLIAF FIELD	31990	GOT	NDB	711900N 221505E	30/600	600	ENI Norge AS
	ROU	BUCURESTI/OTOPENI	5581	OMW	NDB	443300N 260400E	110/600	600	MIL
	S	VILHELMINA	2753	NV	NDB	643336N 170156E	40/600	600	In operation since 1987
406.500	D	BOTTROP	295	BOT	NDB	513509N 070123E Alt=96	30/600	600	
407.000	ALG	BECHAR	3191	BCR	NDB	314000N 021500W	25/600	600	
		BECHAR/B.BEN ALI LOTFI	3191		BCR	NDB	314000N 021430W	25/600	600
	D	LAUPHEIM	381	LUP	NDB	481306N 095441E Alt=563	25/600	600	MIL
	DNK	NORTH SEA	27968	HEJ	NDB	561521N 035753E Alt=60	20/0	0	
	HRV	LASTOVO	4122	LA	L	424600N 165400E	25/600	600	MIL
	LTU	PALANGA	2014		PN	NDB	555723N 210514E	80/600	600
	NOR	OFFSHORE INSTALL.(NORTH SEA)	39325	RAN	NDB	583500N 014400E Alt=60	25/600	600	Randgrid FSO (boat) in Gina Krog AEREA
	TUR	KAYSERIERKILET	2927	KSR	NDB	384632N 353119E	75/0	0	
408.000	AUT	BRUCK	63	BRK	NDB	480400N 164300E	25/600	600	
					NDB	480347N 164300E	25/600	600	
	DNK	OFFSHORE (NORTH SEA)	43085	CAW	L	NORTH SEE(-)	15/600	600	
	FIN	ILMAJOKI	1000	O	L	624211N 224834E	10/600	600	
	I	CHIOGGIA	1766	CHI	NDB	450418N 121653E Alt=2	50/600	600	
	ROU	TIMISOARA	2435	TSR	NDB	454900N 211800E	50/600	600	
409.000	FIN	PYHAJARVI	51389	ZZ	L	634701N 255539E	30/600	600	
	GRC	CHANIA/SOUDA	1416	SUD	L	353100N 240900E	25/600	600	
	MRC	IFRANE	34346	IFN	NDB	333000N 050938W	10/600	600	
	POL	MRAVOMIRAGOWO	2296	MRA	NDB	535200N 211600E	25/600	600	GA
	S	SATENAS	2712	SG	L	582250N 124219E	25/600	600	
	TUR	SIIRT	2950		SIR	NDB	375837N 415037E	100/0	0
410.000	AUT	SALZBURG	75	SI	L	474900N 125800E	25/600	600	
		SALZBURG/SALZBURG	75		SI	L	474907N 125916E	25/600	600
	DNK	NORTH SEA	28566	AUD	NDB	554320N 044800E Alt=30	10/0	0	
	E	LA CORUNA	550	C	L	431900N 082200W	15/600	600	
					L	431926N 082138W	15/600	600	
	F	ETAIN	786	ETN	L	491343N 054028E	25/600	600	
	HRV	OFFSHORE INSTALLATIONS	3812	IKA	NDB	442200N 133000E	25/600	600	Gas platform "IKA A"
	POL	LUBIN	27989	LSW	NDB	512422N 161237E	50/0	0	MIL
	ROU	CAMPIA TURZII	5572	CTS	NDB	462600N 235400E	150/600	600	MIL
	SRB	PRISTINA	3124	VS	L	423600N 210100E	25/600	600	ICAO suspended publications for Kosovo/Pristina
	KOVIN		3709	KO	NDB	444500N 205800E	60/600	600	MIL
411.000	F	CAYLUS	745	CUS	L	441600N 014600E	25/600	600	MIL
	TUR	SIRNAK	3327	RNA	NDB	372154N 420341E	75/600	600	
412.000	E	GERONA/COSTA BRAVA	541	GRN	NDB	420100N 024800E	50/600	600	
					NDB	420130N 024826E	50/600	600	
		GRANADA	543	GRA	L	371000N 034000W	20/600	600	
					L	371122N 034040W	20/600	600	
	F	STRASBOURG/ENTZHEIM	951	SE	L	483520N 074253E	25/600	600	
		MOURMELON	879	MLL	L	490700N 042200E	25/600	600	
	FIN	HALLI	990	I	L	615100N 244900E	10/600	600	
	HNG	PECS/POGANY	1530	PP	NDB	455800N 181500E	30/600	600	
	HRV	BRAC	3148	HUM	NDB	431714N 164042E	25/600	600	
	I	SIGONELLA	1843	SIG	NDB	372345N 145817E	30/600	600	MIL
	NOR	OFFSHORE INSTALL.(NORTH SEA)	33946	ELS	NDB	562229N 031536E Alt=15	25/85	85	
	ROU	CONSTANTA	8047	FRM	NDB	440900N 284000E	150/600	600	MIL
	SVK	SLJAC	2794	FS	NDB	483000N 190700E	50/600	600	
413.000	F	AIX LES MILLES	3784	ALM	L	433028N 052201E	20/600	600	
	MRC	CASABLANCA /MOHAMMED V	2064	SAK	NDB	333117N 074038W	25/600	600	
	TUR	ANTALYA	2861	GEY	NDB	365219N 302719E	75/600	600	
413.500	D	BERLIN/LUBARS	290	OLS	NDB	523650N 132149E Alt=82	50/600	600	
414.000	BEL	NORTH SEA	27783	DNP	L	NORTH SEA(EEZ+TZ+EEZ+TZ)	15/0	0	
		INSTALLATIONS EN MER	107	ONP	NDB	MER(MER)	15/600	600	for use within a North sea area
	G	BRISTOL/LULSGATE	3733	BRI	NDB	512253N 024303W	20/600	600	for use within a North sea area

COM4- List of national and international assignments in Frequency order

VHFChannel	CTY	Location	SAFIRE Ref	Identification	Service	Co-ordinates	VHFDOC	MaxFL	Remarks	
414.000	HRV	GRUDA	1703	GR		423226N 181915E	15/600	600		
	NOR	NY AALESUND	2157	NYA	NDB	785557N 115123E	50/600	600		
		OFFSHORE INSTALL.(NORTH SEA)	2173	STA	NDB	611800N 015400E	15/600	600	OIL DRILLING RIG-STATFJORD A	
			2174	GFB	NDB	611200N 021200E	15/600	600	OIL DRILLING RIG-GULLFAX B	
			2175	STC	NDB	611500N 015100E	15/600	600	PRODUCTION PLATFORM-STATFJORD C	
			2176	GFA	NDB	611000N 021000E	15/600	600	PRODUCTION PLATFORM-GULLFAX A	
		SENJA	2208	SJA	NDB	690941N 174857E	40/600	600		
		SANDNESSJOEN/HESTAD	2206	HD	L	660337N 123301E	30/600	600		
	ROU	CONSTANTA	8046	FER	NDB	440900N 284000E	150/600	600	MIL	
	RUS	SAMBEK	2551	OZ	NDB	474500N 394800E	50/600	600		
SVN	CERKLJE	30127	SN	L	465358N 153602E	25/0	0	MIL		
TUR	USAK	2930	USK	NDB	384101N 292831E	50/600	600			
415.000	ALG	ORAN/ES SENIA	35	ON	L	354300N 002100W	25/600	600		
		ORAN/AHMED BENBELLA	35	ON	L	354253N 002105W	25/600	600		
	D	ROTHENBACH	432	RTB	NDB	492858N 111510E	50/600	600		
	E	OFFSHORE INSTALLATIONS	574	TG	L	404300N 012100E	25/600	600	PLATFORM CASABLANCA. PRIVATE FACILITY	
	F	TOULOUSE/BLAGNAC	959	TOE	NDB	432852N 014048E	30/600	600		
	KAZ	PETROPALOVSK	1950	CD	NDB	000005S 000000E	50/600	600	!Coord=0682E04318N 400	
	POL	SUWALKI	28012	SNE	NDB	540641N 225551E	50/0	0	MIL	
	RUS	SKURYGINO	2563	DR	NDB	551300N 372200E	50/600	600		
	S	LINKOPING/SAAB	2677	OL	L	582246N 154814E	15/600	600		
	TUR	SANLIURFA	2949	URF	NDB	370600N 385100E	25/600	600		
UKR	VINNYTSIA	4446	WN	L	491222N 283851E	30/600	600			
416.000	CZE	KUNOVICE	232	KUN	NDB	490650N 173005E	25/500	500		
		VODOCHODY	273	V	L	501313N 142229E Alt=280	25/200	209		
	E	SANTANDER	592	SA	L	432606N 035100W	25/600	600		
	F	DIEUZE	778	DU	NDB	485200N 064500E	25/600	600		
	G	OFFSHORE INSTALLATIONS	3554	CRC	NDB	533400N 024800E	20/600	600	CARRACK QA PLATFORM	
	GRC	KIROI	1461	SKO	L	385800N 242800E	25/0	0	MIL	
		KASTELORIZO	1428	KZO	L	360800N 293500E	25/600	600		
	RUS	MAKHACHKALA	2493	S	L	425800N 473100E	30/600	600		
	S	BACCHUS	2617	BCS	NDB	623413N 170243E	25/600	600		
	SRB	POZAREVAC	3121	POZ	NDB	443715N 210852E	50/600	600		
417.000	ALG	BECHAR	7	BC	L	313900N 021300W	80/600	600		
	D	SANTIAGO	314	LI	NDB	512049N 065329E Alt=115	25/600	600		
	E	MADRID/CUATRO VIENTOS	595	SNO	NDB	425428N 082542W	40/600	600		
	F	AUXERRE	559	CVT	NDB	402204N 034624W	25/600	600		
	GEO	SUKHUMI	695	AX	L	475513N 033008E	25/600	600		
	GRC	SIROS	1399	KM	NDB	430000N 410000E	50/600	600	TEMPORARY - PROHIBITED AREA	
		SIROS	1459	SYR	L	372500N 245700E	25/600	600		
	I	VICENZA	1858	VIC	NDB	453813N 114029E Alt=50	50/600	600	MOD FREQ I 4 67 28/12/1998	
	RUS	MURMANSK	2514	PF	NDB	685800N 324600E	50/600	600		
	S	ANGELHOLM	2610	AH	L	561558N 125403E	15/600	600	In operation since 1977.	
418.000	AUT	ZELTWEG	83	ZW	NDB	471200N 144500E	40/600	600	MIL	
						471152N 144521E	40/600	600	MIL	
	F	CALAIS/DUNKERQUE	734	MK	L	505947N 020316E	25/600	600		
		SAINTE-LEOCADIE	4206	SAL	L	422648N 020045E	25/600	600		
	HRV	DRIVENIK	1701	DVN	NDB	432648N 160837E	40/600	600		
	I	AOSTA	4693	SVC	NDB	454443N 074256E	25/200	200		
	ROU	ORADEA	2423	ORA	NDB	470600N 215500E	50/600	600		
	RUS	VELIKIYE LUKI	2594	VL	NDB	562200N 301200E	50/600	600		
		KURSK	2487	WK	NDB	514600N 361200E	50/600	600		
	SVK	POPRAD TATRY/WEST	2790	PW	NDB	490448N 200421E	50/600	600		
419.000	TUR	BIGA	2869	BIG	NDB	401600N 272200E	50/600	600	Planned	
	D	WUNSTORF	457	WUN	NDB	522800N 092700E	25/600	600	MIL	
	DNK	OFFSHORE (NORTH SEA)	483	RA	NDB	554317N 044807E	25/600	600	PLATFORM TYRA EAST A	
	F	BOURGES	723	BOS	L	470400N 022200E	25/600	600		
		EPINAL/MIRECOURT	784	EMT	L	481957N 061137E	25/600	600		
	GRC	LEROS	1440	LRO	L	371100N 264800E	25/0	0		
	RUS	KALININGRAD	2470	K	L	542400N 203000E	50/600	600		
	S	VASTERAS/HASSLO	2747	RD	L	593103N 163616E	15/600	600	In operation since long time before 1990	
	420.000	AUT	INNSBRUCK	66	INN	NDB	471300N 112400E	40/600	600	
							471348N 112407E	40/600	600	
D	BAYREUTH/BAYREUTH	287	BAZ	NDB	495800N 113400E	25/600	600	MIL (US)		
E	SEVILLA	599	SPP	NDB	372505N 054744W	40/600	600			
F	AUCHLAMOTHE	693	LMT	L	434303N 003611E	25/600	600			
G	BELFAST CITY	1105	HB	L	543716N 055219W	40/600	600			
	OFFSHORE INSTALLATIONS	1276	LTR	NDB	582500N 002000E	10/0	0	PLATFORM SALTIRE		
		1278	RA	NDB	582800N 001600E	20/600	600	PLATFORM PIPER BRAVO		
GRC	STEFANOVIKION	1463	STF	NDB	392900N 224600E	30/600	600			
HNG	BUDAPEST/FERIHEGY	1486	HM	L	472400N 191800E	25/600	600	Planned to be deleted at the end of Q1/2021.		
HRV	PULA	1726	GS	L	445333N 135111E	15/600	600			
I	ALBENGA	1746	ABN	NDB	440322N 081316E Alt=2	50/600	600			
MNE	PODGORICA	3120	GO	L	421756N 191445E	50/600	600			
MRC	ZAGORA/EL FAJA	34349	FJA	NDB	301557N 055100W	50/600	600			
POL	SWIDWIN	27988	SNW	NDB	534600N 155100E	50/0	0	MIL		
ROU	TUZLA	8045	MTS	NDB	435800N 283600E	150/600	600	MIL		
RUS	VERHNEIMBATSKOYE	2597	AV	NDB	631000N 880000E	80/600	600	!Coord=0880E06310N 700		
	OSA	2531	CS	NDB	532200N 1034000E	80/600	600			
	DZHUBGA	2462	RQ	NDB	441900N 384200E	80/600	600			

COM4- List of national and international assignments in Frequency order

VHFChannel	CTY	Location	SAFIRE Ref	Identification	Service	Co-ordinates	VHFDOC	MaxFL	Remarks
420.000	SRB	PRISTINA	3123	BA	L	423720N 210150E	25/600	600	
		BATAJINICA	8052	BT	L	445806N 201147E	25/600	600	
		EKONOMIJA	8050	EK	L	445412N 201901E	25/600	600	
		UZICE	50966	SR	L	435258N 194615E	25/0	0	
	TJK	DUSHANBE	2829	W	NDB	382800N 685100E	80/600	600	700 W
	TUR	HAKKARI/YUKSEKOVA	2906	YKV	NDB	373257N 441433E	75/0	0	
	CNR	TENERIFE NORTE	8067	FP	L	282931N 162210W	25/600	600	
421.000	ALG	BATNA	51919	BTN	NDB	354508N 061807E	100/500	500	
						354506N 061808E	100/500	500	
	E	MADRID/GETAFE	560	GE	NDB	401200N 035100W	30/600	600	
						401159N 035039W	30/600	600	
	G	BURNHAM	1129	BUR	NDB	513108N 004038W	15/600	600	
	HRV	SALI	1732	SAL	NDB	435616N 151005E	30/600	600	
	RUS	SMOLENSK	2565	SM	NDB	544800N 314300E	80/600	600	
	S	BORLANGE	2624	BL	L	602813N 152430E	15/600	600	In operation since 1972, probably
		HALMSTAD	2653	MF	L	563909N 124830E	15/600	600	In operation since long before 1990
	TUR	MALATYA/ERHAC	2891	ERH	NDB	382745N 380644E	75/0	0	
421.500	G	OFFSHORE INSTALLATIONS	3379	EGN	NDB	570100N 014900E	30/600	600	OFI ELGIN
422.000	E	PAMPLONA/NOAIN	580	PAM	NDB	424251N 013821W	25/600	600	
	F	USC BRIGNOLES	3438	BGL	NDB	432500N 060100E	30/600	600	TRAINING
	GRC	ASTIPALEA	1412	ATL	L	363500N 262300E	25/0	0	
	HNG	SZOLNOK	1541	O	L	470600N 201200E	30/600	600	
			1542	A	L	470700N 201300E	30/600	600	
	HOL	OFFSHORE INSTALLATIONS (NS)	3288	NAL	NDB	533700N 045800E	15/600	600	PRODUCTION PLATFORM L9/FF-1
	HRV	OSIJEK	1714	OSJ	NDB	452720N 185015E	30/600	600	
	RUS	PSKOV	2541	PS	NDB	574300N 280000E	50/600	600	
		MONCHEGORSK	2501	MG	NDB	675800N 325700E	50/600	600	
	TUR	CANAKKALE	2874	CNK	NDB	400807N 262539E	25/0	0	
	UZB	ANDIZHAN	3041	AD	NDB	404300N 721800E	75/600	600	
423.000	ALG	BEJAIA	9	BJA	NDB	364255N 050436E	90/500	500	
		BEJAIA/RAMDANE	9	BJA	NDB	364255N 050436E	90/500	500	
	DNK	ODENSE	474	FE	L	553112N 102745E	20/600	600	
	E	ROTA	584	AOG	NDB	363900N 061900W	40/600	600	MIL
		SALAMANCA	589	SCA	NDB	405500N 053700W	40/600	600	MIL
	F	TOULOUSE/BLAGNAC	962	TS	NDB	433026N 012912E	30/600	600	
	G	CRANWELL	3178	CWL	NDB	530135N 002921W	25/600	600	MIL
	POL	LASK	3748	NT	L	513243N 191242E	25/600	600	
		CEWICE	2250	M	NDB	542516N 174752E	25/600	600	
	SRB	ZITORADA	3144	ZO	NDB	431101N 214329E	50/600	600	
423.500	G	OFFSHORE INSTALLATIONS	1271	EDR	NDB	612100N 010900E	20/600	600	OFI EIDER ALPHA PLATFORM
424.000	ALG	GHRISS	24	GRS	NDB	351300N 001000E	50/600	600	
						351244N 000930E	50/600	600	
	E	REUS	583	RUS	NDB	410852N 010846E	40/600	600	
	F	LIMOGES/BELLEGARDE	3551	LOE	L	460149N 012022E	25/600	600	
		PHALSBURG/BOURCHEID	915	PHG	L	484602N 071158E	25/600	600	
	G	LONDON/HEATHROW	67466	ICC	NDB	512800N 002700W	20/0	0	3rd runway
	GRC	PROMAHI	3309	PRM	L	410100N 220200E	15/600	600	HEL A/G REM OPERATED - MIL
		ITHAKI	1424	ITA	L	382500N 204000E	25/600	600	HELIPORT - MIL
	HOL	OFFSHORE INSTALLATIONS (NS)	3707	UZ	NDB	534900N 025700E	25/600	600	PRODUCTION PLATFORM - J6/A
	HRV	PISAROVINA	1721	PIS	NDB	453618N 155038E	50/600	600	
	RUS	TUAPSE	2581	TU	NDB	404060N 390400E	50/600	600	
	TUR	IZMIR/SELCIUK	2923	SEL	NDB	375658N 272021E	50/0	0	
425.000	BIH	MOSTAR	3112	DNC	NDB	430700N 175100E	50/600	600	PLANNED 428 KHZ
						430815N 175051E	50/600	600	PLANNED 428 KHZ
	D	ERFURT	4044	ERT	NDB	505857N 105523E	35/600	600	
	I	MILANO/MALPENSA	3268	MMP	NDB	453822N 084407E Alt=224	80/600	600	
	POR	EVORA	2371	EVR	L	383147N 075331W	25/500	500	
	RUS	VELIKIYE LUKI	2595	W	L	562100N 303300E	25/600	600	
		ASTRAKHAN	2448	GV	NDB	462200N 480000E	50/600	600	
	SVK	KOSICE	2779	KE	NDB	483517N 211254E	50/600	800	
	TUR	CUBUK	2878	BUK	NDB	401431N 330618E	75/600	600	
	UKR	PII	3015	PII	NDB	495224N 310732E	50/600	600	
426.000	AUT	GLEICHENBERG	64	GBG	NDB	465200N 154800E	40/600	600	
						465313N 154801E	40/600	600	
	D	MIKE/MUNCHEN	3920	MIQ	NDB	483413N 113551E	25/600	600	
	E	MADRID/TORREJON	562	TJA	NDB	403400N 032200W	40/600	600	MIL
	F	COMPIEGNE	772	CO	L	492500N 024800E	50/600	600	
	G	OFFSHORE INSTALLATIONS	67326	FOI	NDB	601854N 041632W	10/600	600	FPSO PETROJARL FOINAVEN
		SHOBDON	1357	SH	NDB	521436N 025247W	20/600	600	
	I	SORRENTO	1844	SOR	NDB	403457N 142008E Alt=463	100/600	600	
	ROU	BACAU	4212	BC	NDB	462800N 265500E	80/600	600	
	RUS	PETROZAVODSK	2538	Q	L	614600N 340400E	30/600	600	
		NOVGOROD	2519	QP	NDB	583100N 311800E	50/600	600	
		GELENDJIK	2465	GD	NDB	443300N 380300E	50/600	600	
	TUR	CORLU	2877	CRL	NDB	410753N 275437E	75/600	600	
427.000	D	BRAUNSCHWEIG	297	BRU	L	521920N 103622E Alt=85	20/600	600	
	DNK	OFFSHORE (NORTH SEA)	3498	HDY	NDB	553151N 050015E	25/600	600	PLATFORM HALFDAN
	F	ROYAN	931	RY	NDB	453657N 005200W	93/600	600	
	HNG	KECSKEMET	1504	MK	NDB	465500N 194500E	60/600	600	
	RUS	EISK	2463	EK	NDB	464000N 381600E	50/600	600	
	S	LUNDE	2685	LUE	NDB	625249N 174936E	25/600	600	Operation since 1974

COM4- List of national and international assignments in Frequency order

VHFChannel	CTY	Location	SAFIRE Ref	Identification	Service	Co-ordinates	VHFDOC	MaxFL	Remarks	
427.500	G	OFFSHORE INSTALLATIONS	3383	TTN	NDB	570251N 005333E	25/600	600	TRITON FPSO	
428.000	E	SEVILLA/MORON	602	MNF	NDB	371800N 053400W	40/600	600	MIL	
	F	CHATEAUROUX/DEOLS	758	CTX	NDB	465612N 014804E	50/600	600		
		BREST/LANVEOC	728	BST	NDB	481701N 042556W	80/600	600		
		NICE/MAURES	3579	MUS	L	432305N 063623E	40/600	600		
	ROU	TIRGU MURES	2437	TGM	NDB	462600N 241800E	50/600	600		
	RUS	MURMANSK	2515	P	L	685800N 324600E	30/600	600		
		VYBORG	2601	W	L	604200N 284600E	50/600	600		
		MAKHACHKALA	2494	SM	NDB	425800N 473100E	50/600	600		
	SRB	ALL SERBIA	50947	RSC	NDB	WEST_SRB(West_SRB)	15/0	0		
428.500	G	OFFSHORE INSTALLATIONS	3742	CE	NDB	582700N 001500W	20/600	600	PLATFORM CLAYMORE	
429.000	CZE	BRNO	213	B	L	490855N 164227E Alt=211	25/600	607		
						490855N 164334E Alt=211	25/600	607		
	D	OBERPFAFFENHOFEN	416	OBI	NDB	480450N 111707E	25/600	600		
	F	TOULOUSE/STNA	3161	STN	NDB	433400N 012200E	50/600	600	NDB TESTING	
	GRC	LIMNOS/LIMNOS	1443	LIO	L	395500N 251400E	25/0	0		
	HRV	LOSINJ	1709	LOS	NDB	443138N 142822E	50/600	600		
430.000	F	SAINT-YAN	939	SN	L	461740N 040717E	25/600	600		
	G	OFFSHORE INSTALLATIONS	3364	CD	NDB	610600N 010400E	30/600	600	CORMORANT PLATFORM	
	GEO	BATUMI	4158	LU	NDB	413605N 413651E	75/600	600		
	RUS	TURA	2582	AI	NDB	641600N1001000E	30/600	600	250	
		PETROZAVODSK	2539	QD	NDB	614600N 340400E	50/600	600		
		NOVGOROD	2520	O	L	583100N 311800E	30/600	600		
	TUR	ERZINCAN	2892	ERN	NDB	394230N 393146E	25/600	600		
431.000	D	KARLSRUHE/BADEN	3218	KBA	NDB	484753N 080511E	30/600	600		
	G	STORNOWAY	1366	SAY	L	581256N 061945W	40/600	600		
	GRC	IRAKLION/KAZANTZAKIS	1423	HER	L	352000N 251100E	25/600	600		
	TUR	KARS	2925	KAR	NDB	403324N 430614E	25/600	600		
432.000	CYP	LARNACA	207	LCA	NDB	344900N 333300E	100/600	600		
						344913N 333315E	100/600	600		
	CZE	PARDUBICE	8000	PK	NDB	500040N 154847E	75/500	500	MIL	
	E	ALL SPAIN	509	PC	L	ALL SPAIN(LAND)	25/600	600	CIVIL PROTECTION. PRIVATE FACILITY	
	EST	AMARI	654	G	L	591600N 241440E Alt=12	30/600	600		
	FIN	IVALO	1005	AKU	L	684042N 273653E	30/600	600		
	G	OFFSHORE INSTALLATIONS	3743	MDA	NDB	575700N 015100E	20/600	600	PLATFORM ARMADA	
	MKD	OHRID	2049	IZD	NDB	412034N 204914E	50/600	600	PLANNED 417 KHz	
	TUR	ISTANBUL/BEYKOZ	2917	BKZ	NDB	410700N 290900E	50/600	600	Planned	
		GAZIANTEP	2900	GAZ	NDB	365706N 372823E	50/600	600		
433.000	E	JEREZ	548	JER	NDB	364900N 060100W	50/600	600		
						365004N 060058W	50/600	600		
		VIGO	611	VON	NDB	421110N 083820W	40/600	600		
		OFFSHORE INSTALLATIONS	576	VNS	NDB	402200N 004200E	15/600	600	PRIVATE FACILITY	
	GRC	ALONISSOS	1410	ALN	L	391500N 235500E	32/600	600	Planned	
	HRV	CRES	1697	CRE	NDB	445410N 142500E	50/600	600		
	RUS	PSKOV	2542	P	L	574300N 280000E	30/600	600		
	TUR	DENIZLI/CARDAK	2881	CRD	NDB	374724N 294215E	25/600	600		
433.500	G	HENTON	3745	HEN	NDB	514535N 004725W	30/600	600	EN-ROUTE	
434.000	CZE	KUNOVICE	233	KNE	NDB	490247N 172708E	25/500	500		
	DNK	OFFSHORE (NORTH SEA)	479	JL	NDB	553154N 045424E	25/600	600	PLATFORM SKJOLD C	
	F	MELUN/VILLAROCHE	852	MV	L	483314N 025841E	25/600	600		
		GROS BESSILLON	3440	GSN	NDB	433100N 060400E	30/600	600	TRAINING	
	NOR	OFFSHORE INSTALL.(NORTH SEA)	32506		MLI	NDB	603027N 004307E	80/600	600	Martin Linge Platform
	POL	MIELEC	5033	RMI	NDB	501900N 212700E	25/600	600	GA	
	RUS	GORKA	2467	GR	NDB	594900N 322100E	50/600	600		
		ARMAVIR	2447	H	L	450000N 404900E	50/600	600		
	TUR	ERZURUM	8056	ER	L	395737N 411741E	40/600	600		
		ERZURUM/MUDURGE	2895	MDR	NDB	395800N 411900E	40/600	600	Planned	
435.000	ALG	IN GUEZZAM	29	IGZ	NDB	193400N 054600E	120/600	600		
						193424N 054543E	120/600	600		
	G	UK NORTH SEA MOBILE AREA 9	3500		NDB	OFFSHORE INSTALLTIONS(AREA 9)	20/600	800	AREA 9 OFFSHORE MOBILES	
	GEO	TBILISI/TBILISI	4161	N	L	413900N 445800E	25/600	600		
	I	REGIONO EMILIA	3578	RGM	NDB	444111N 104000E	40/600	600	PLANNED PRIVATE A/D	
	NOR	OFFSHORE INSTALL.(NORTH SEA)	5452	YME	NDB	574900N 043100E	20/600	600	YME MOPUSTOR	
	ROU	PLATFORMA PROMETEU - GSP	29694		PRO	NDB	444518N 303442E	25/0	0	Offshore
	RUS	YEGORLYKSKAYA	2602	OG	NDB	463400N 040400E	50/600	600		
	SRB	BRDJANI	3459	BR	NDB	435651N 202540E	50/600	600		
	UZB	NUKUS	3069	ZP	NDB	422800N 593700E	75/600	600		
436.000	D	KAUFBEUREN	3901	KUF	NDB	475200N 103700E	25/600	600	MIL	
	HNG	SARMELEK	4038	SME	NDB	464000N 171000E	50/600	600		
437.000	NOR	OFFSHORE INSTALL.(NORTH SEA)	27583	EDV	NDB	585018N 021923E	25/0	0	Platform Edvard Grieg	
	POL	TOMASZOW.MAZ	4058	NP	NDB	513436N 200726E	25/600	600		
438.000	CZE	PRAHA KBELY	4652	K	L	500747N 143406E	25/500	500	MIL	
	HRV	KOZALA	1730	KO	L	500747N 143405E	25/500	500	MIL	
	SVK	BRATISLAVA/IVANKA	2773	B	L	452005N 142648E	25/600	600		
		POPRAD TATRY/EAST	2788	PE	NDB	480903N 171434E	25/600	600		
440.000	HNG	KECSKEMET	1506	N	L	465500N 194300E	30/600	600		
			1508	T	L	465500N 194600E	30/600	600		
	KAZ	NUR-SULTAN	1946		AG	NDB	475500N 594000E	50/600	600	
			1947		AG	NDB	475500N 594000E	80/600	600	
	POL	RZESZOW/JASIONKA	2323	OR	NDB	500700N 220000E	50/600	600	Private apt	

COM4- List of national and international assignments in Frequency order

VHFChannel	CTY	Location	SAFIRE Ref	Identification	Service	Co-ordinates	VHFDOC	MaxFL	Remarks	
440.000	TUR	MERZIFON	2936	MNI	NDB	404917N 353047E	75/600	600		
	UZB	UCHKUDUK	3090	U	L	421200N 633000E	25/600	600		
441.000	CZE	PREROV	4653	CK	NDB	492425N 172021E	75/600	500 MIL		
	E	ALL SPAIN	5852	UME	NDB	ALL SPAIN(LAND)	15/600	600 MIL		
	RUS	TURUKHANSK	2583	AL	NDB	654500N 875805E	100/600	600	ICoord=0875E06545N 1000	
442.000	KAZ	URALSK	1951	PROZ	NDB	510900N 051300E	80/600	600	700	
			1952	PR	NDB	510000N 490000E	80/600	600		
443.000	KAZ	TALDYKORGAN	1943		PSUD	NDB	431900N 770000E	50/600	600	400
	NOR	OFFSHORE INSTALL.(NORTH SEA)	3289	NJD	NDB	641616N 071106E	30/0	0	PLATFORM NJORD A	
444.000	CZE	CESKA-LIPA	214	ND	NDB	503900N 143600E	75/600	500 MIL		
	POL	INOWROCLAW	4256	NRD	NDB	525041N 182154E	25/600	600		
445.000	BIH	TUZLA/TURUJA	3918	TU	NDB	442800N 182800E	25/600	600		
	RUS	LAVRENTIYA	2490	LV	NDB	653700N 1710100W	80/600	600	700	
		BAZARNYE MATAKI	2452	RD	NDB	545200N 495500E	80/600	600		
446.000	POL	KAMIEN SLASKI	3815	KMS	NDB	503100N 180400E	25/600	600	Private apt	
448.000	CZE	HOLESOV	221	HLV	NDB	491922N 173142E	25/600	600		
	D	LANDSBERG	380	LQ	NDB	480600N 110100E	25/600	600 MIL		
449.000	RUS	TVER	2584	MW	NDB	564900N 354500E	100/600	600		
450.000	BUL	PLOVDIV	179	PLD	NDB	420100N 245400E	60/600	600	New ID will be operational after August 2017	
						420219N 245409E	60/600	600 MIL		
	RUS	SOSNOVKA	2570	WU	NDB	540700N 463700E	50/600	600		
452.000	BLR	HRODNA	139	GP	NDB	533900N 240300E	80/600	600	Mod (old) Obukhovo, 50NM, NOP	
			5340	WF	NDB	533911N 240302E	80/600	600		
			5340	WF	NDB	533300N 240300E	80/600	600		
			5340	WF	NDB	533315N 240322E	80/600	600		
	D	ANSBACH	282	ANS	NDB	491900N 103700E	25/600	600 MIL (US)		
						491832N 103754E Alt=465	25/600	600 MIL (US)		
453.000	UZB	MUINAK	3063	CO	NDB	434600N 590100E	75/600	600		
456.000	AZE	NAKHICHEVAN	42685	NT	NDB	391333N 452451E	80/0	0		
							80/600	600		
		DZHULFA	91	DG	NDB	385700N 453700E	25/600	600		
	GEO	TBILISI/VELI	4165	Z	L	413700N 445700E	25/600	600		
	HNG	SZEGED	3266	SEG	NDB	461500N 200600E	25/600	600		
	UKR	SIMFEROPOL/ZAVODSKE	4412	W	L	445400N 340300E	30/600	600		
460.000	POL	SWIDNIK	2334	SK	NDB	511300N 224200E	70/600	600	GA	
	RUS	VOLCHANKA	2599	GB	NDB	523400N 495800E	80/600	600		
462.000	HNG	SZOLNOK	1515	A	L	470700N 201300E	60/600	600		
			3556	O	L	470600N 201200E	60/600	600		
463.000	SVN	CERKLJE	30147	CL	L	455358N 152950E Alt=0	25/600	600 MIL		
465.000	ARM	YEREVAN/EREBUNI	69765		NDB	400338N 442258E	45/600	600		
	HNG	PAPA	1529	VR	NDB	472200N 173000E	60/600	600		
	POL	DEBLIN	8041	NDE	NDB	513140N 215717E	25/600	600 MIL		
	TUR	SINOP	2951	SIN	NDB	420120N 350437E	50/0	0		
468.000	D	ROCKSHAUSEN	3860	FTZ	NDB	510503N 092455E	35/600	600 MIL		
	POL	SWIDWIN	3755	NDT	NDB	534600N 155400E	25/600	600 MIL		
		ZAR	2356	ZAR	NDB	494500N 191300E	50/600	600	Sports	
	RUS	MOSKVA/VNUKOVO	2511	VM	NDB	553600N 371600E	80/600	600		
	SRB	VITANOVCI	3135	VTN	NDB	434303N 204837E	40/600	600		
469.000	HNG	ALL HUNGARY	1474	FR	NDB	ALL HUNGARY(LAND)	60/600	600 MIL		
470.000	SRB	UZICE	50965	UZ	NDB	435129N 195318E	25/0	0		
	TUR	BATMAN	2867	BAT	NDB	375615N 410712E	100/600	600		
		BALIKESIR/AYVALIK	2865	BRI	NDB	393754N 275544E	50/0	0		
	UZB	NURATA	3071	HK	NDB	403400N 654200E	75/600	600		
471.000	POL	LESZNO WLKP.	2285	LWO	NDB	514900N 163100E	70/600	600	Sports	
474.500	POL	DARLOWEK	3678	SA	NDB	543300N 183100E	25/500	500 MIL		
475.000	RUS	KAZAN	2474	AM	NDB	553600N 491600E	80/600	600		
		PETROVSKOYE	2537	ZG	NDB	514300N 401000E	50/600	600		
477.000	GEO	KUTAISI/KOPITNARI	4159	TIG	NDB	421000N 422700E	75/600	600		
	SVK	KUCHYNA	2792	RP	NDB	483900N 141800E	75/600	600		
480.000	I	VITERBO	1860	VIB	L	422624N 120325E Alt=300	25/600	600 MIL		
	RUS	TOTMA	2579	TJ	NDB	585800N 424600E	80/600	600		
	UZB	DZHIZAK	3048	KA	NDB	401600N 675700E	75/600	600		
481.000	HNG	PAPA	4178	CP	NDB	472500N 172800E	75/600	600		
			4179	PC	NDB	471800N 173300E	75/600	600		
485.000	BLR	BREST	5273	C	NDB	520700N 235200E	50/600	600		
						520700N 235156E	50/600	600		
			5274	B	NDB	520600N 235500E	50/600	600		
						520559N 235540E	50/600	600		
		MAHILIOU	138	CO	NDB	535500N 300900E	80/600	600	Mod (old) Mogilev, 5357N03008E, 50NM, NOP	
			5334	UF	NDB	535800N 300300E	80/600	600		
						535916N 300234E	80/600	600		
	SRB	INDJIJA	3460	IA	NDB	450235N 200423E	50/600	600		
	UKR	KAKHOVKA	4310	KH	NDB	464827N 332945E	80/600	600		
	UZB	URGENCH	3091	MU	NDB	413400N 603700E	75/600	600		
486.000	AZE	GYANDZHA	27228	ZW	NDB	404559N 461608E	277.8/0	0		
			27237	ZW	NDB	404559N 461608E	80/0	0		
			27238	ZW	NDB	404559N 461608E	80/0	0		
		GANJA	27228	ZW	NDB	404559N 461608E	80/600	600		
			27237	ZW	NDB	404559N 461608E	80/600	600		
			27238	ZW	NDB	404559N 461608E	80/600	600		

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VHFChannel	CTY	Location	SAFIRE Ref	Identification	Service	Co-ordinates	VHFDOC	MaxFL	Remarks
487.000	TUR	BEYPAZARI	2868	BEY	NDB	401932N 315546E	75/600	600	
488.000	CZE	SOBESLAV	263	AL	NDB	491300N 144600E	75/500	500	MIL
	POL	TOMASZOW MAZ	4059	NPR	NDB	513355N 200942E	25/600	600	
489.000	D	SIEGEN/SIEGERLAND	443	SIL	NDB	504048N 080819E	25/600	600	
	GEO	SUKHUMI	1400	AV	NDB	430000N 410000E	80/600	600	TEMPORARY - PROHIBITED AREA
	POL	KRZESINY	3771	NK	NDB	521921N 165945E	25/600	600	
490.000	ARM	SEVAN	3201	SVN	NDB	403300N 445500E	50/600	600	
	BUL	VAKAREL	198	WAK	NDB	423400N 234200E	50/600	600	
						423430N 234216E	50/600	600	
	HNG	ALL HUNGARY	1473	TO	NDB	ALL HUNGARY(LAND)	60/600	600	MIL
	RUS	GOLITSYNO	2466	FI	NDB	533600N 440700E	50/600	600	
	UZB	KARAKHTAY	3053	SW	NDB	405500N 694800E	75/600	600	
492.000	CZE	TREBOVA/MORAVSKA	269	TBV	NDB	494745N 164044E Alt=403	75/600	613	
493.000	AZE	NAKHICHEVAN	27227	NO	NDB	390954N 452909E	92.6/0	0	
							90/600	600	
	HNG	PAPA	1525	P	L	471900N 173100E	25/600	600	
			1527	C	L	472400N 173000E	25/600	600	
	RUS	KRASNODAR	2484	KR	NDB	450100N 383900E	80/600	600	
494.000	POL	OKSYWIE	8043	NOW	NDB	543657N 182727E	25/600	600	MIL
495.000	SRB	PANCEVO	3461	PA	NDB	445330N 203828E	80/600	600	
496.000	ARM	YEREVAN/ZVARTNOTS	3206	ER	NDB	400700N 442800E	50/600	600	
						400845N 442857E	45/600	600	
505.000	TJK	PUGUS	2830	SX	NDB	000000S 000000E	25/600	600	!Coord=0685E03850N
	UKR	KERCH	4313	S	L	452200N 362200E	30/600	600	
			4314	X	L	452200N 362500E	30/600	600	
506.000	UKR	NOVI PETRIVTSI	29925	NPT	NDB	503700N 302700E Alt=168	25/600	600	HELIPORT
507.000	ROU	BOBOC	5577	BN	NDB	451200N 265700E	150/600	600	MIL
508.000	SVK	ZILINA	2802	Z	L	491339N 183541E	25/600	600	
	UZB	NAVOI	3068	N	L	400700N 651200E	25/600	600	
509.000	UKR	CHERNIVTSI	4284	R	L	481400N 260000E	30/600	600	
			52806	CR	NDB	481428N 255938E Alt=0	30/0	0	
		MYKOLAIV	4385		L	470242N 315347E	30/600	600	
			4386	K	L	470400N 315500E	30/600	600	
510.000	KAZ	KOKSHETAU	1948		NDB	451600N 614500E	1/600	600	150
	POL	MALBORK	3772	NB	NDB	540100N 191000E	25/600	600	MIL
	RUS	MAKSIMKIN YAR	2495	CE	NDB	583700N 864900E	100/600	600	1000
511.000	BLR	HOMIEL	126	M	NDB	523100N 310300E	50/600	600	Mod (old) Gomel, 418.000, 5225N03101E, 30NM
						523109N 310304E	50/600	600	
			5293	G	NDB	523100N 305800E	50/600	600	
						523204N 305903E	50/600	600	
	RUS	ORYOL	2529	OL	NDB	530000N 354500E	50/600	600	
514.000	EST	AMARI	653	GO	L	591732N 242315E Alt=16	40/600	601	
	ROU	CONSTANTA	8044	MMK	NDB	442000N 282900E	110/600	600	MIL
514.500	CZE	NAMEST	237	LA	NDB	490811N 161047E Alt=472	75/500	515	MIL
515.000	AZE	BAKU-BINA	4512	BU	NDB	403100N 500300E 403118N 500344E	25/600	600	
		BAKU/BINA	4512		NDB	403118N 500344E	25/600	600	
	RUS	BALACHOV	2450	TQ	NDB	513400N 431000E	50/600	600	
516.000	RUS	BRYANSK	2457	OD	NDB	531300N 340100E	50/600	600	
517.000	CZE	PROSTEJOV	260	PS	NDB	491000N 170600E	75/500	500	MIL
	ROU	ARAD	2395	ARD	NDB	461100N 210800E	50/600	600	
520.000	GEO	MUKHRANI	1397	DF	NDB	415500N 443356E	75/600	600	
	HNG	BUDAORS	1480	BS	L	472700N 185700E	40/600	600	
	POL	LECZYCA	4061	NW	NDB	515959N 191041E	25/600	600	
	ROU	BACAU	4213	B	NDB	463000N 265500E	50/600	600	
	RUS	ORYOL	2530	O	L	530000N 354500E	30/600	600	
		OLEKMINSK	2527	ON	NDB	602300N1202559E	100/600	600	1000
	UZB	SAMARKAND	3072	MZ	NDB	394200N 670000E	75/600	600	
521.000	ROU	BUCURESTI/BANEASA	2402	BSW	NDB	442800N 255700E	50/600	600	
	RUS	MICHURINSK	2496	M	L	525400N 401000E	30/600	600	
		KALATCH	2469	N	L	502500N 404000E	50/600	800	
522.000	HNG	NYIREGYHAZA	31840	PO	NDB	480000N 214200E	10/0	0	
	RUS	SHKURINSKY	2562	KM	NDB	462100N 402800E	50/600	600	
523.000	RUS	LUNINO	2492	BK	NDB	533400N 451200E	50/600	600	
524.000	BLR	VICIEBSK	145	UU	NDB	550900N 302500E	80/600	600	mod (old) vitebsk, 5508N03022E, NOP
						550859N 302538E	80/600	600	
						550600N 301600E	80/600	600	
	RUS	MICHURINSK	2497	MR	NDB	525400N 401000E	50/600	600	
525.000	GEO	GALI	1392	DA	NDB	423600N 414600E	50/600	600	TEMPORARY - PROHIBITED AREA
	POL	MOSTKOWO	2295	WRW	L	530000N 150300E	25/600	600	
	RUS	SANKT-PETERBURG	2558	ZL	NDB	591500N 303000E	80/600	600	
		SOVETSKY RUDNIK	2571	RL	NDB	602400N 930000E	80/600	600	700
526.000	RUS	NIZHNEUDINSK	2518	FV	NDB	545200N 990100E	80/600	600	
		KURSK	2488	W	L	514600N 361200E	30/600	600	
528.000	RUS	TIKHORETSK	2578	UH	NDB	454900N 400400E	50/600	600	
530.000	UKR	TERNOPIL'	4436	TE	NDB	493143N 254146E	30/600	600	
		BORODIANKA	4278	BK	NDB	504000N 295500E	50/600	600	
	UZB	SARIASIA	3075	A	L	382400N 675700E	25/600	600	
534.000	CZE	OSTRAVA	245	R	L	494046N 180503E Alt=258	25/600	608	
	NOR	OFFSHORE INSTALL (NORTH SEA)	2171	F6A	NDB	561600N 032400E	30/600	600	OIL DRILLING PLATFORM VALLHALL OPERATOR BP
	UKR	KYIV/ANTONOV	4341	LC	L	503903N 300921E	30/600	600	
535.000	RUS	KIKERINO	2478	KE	NDB	592700N 293700E	50/600	600	

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VHFChannel	CTY	Location	SAFIRE Ref	Identification	Service	Co-ordinates	VHFDOC	MaxFL	Remarks	
535.000	UZB	SYRDARYA	3080	CV	NDB	404900N 684000E	75/600	600		
537.000	BUL	PLOVDIV	180	PD	L	420318N 245225E	50/0	0	L BPD AD2-13 24MAY18	
544.000	NOR	OFFSHORE INSTALL.(NORTH SEA)	2165	F6E	NDB	562200N 031600E	25/600	600	PRODUCTION PLATFORM-ELDFISK A	
			2181	F5U	NDB	563300N 031300E	30/600	600	OIL DRL.RIG-EKOFISK FLD.PLATF2/44	
			2182	F5O	NDB	563300N 031300E	30/600	600	PROD.PLATFORM-EKOFISK FIELD C	
			2183	F5N	NDB	563400N 031200E	30/600	600	PROD.PLATFORM-EKOFISK FIELD B	
			2184	F5M	NDB	563100N 031300E	30/600	600	PROD.PLATFORM-EKOFISK FIELD A	
			2189		TR	NDB	563829N 031932E	30/600	600	PROD.PLATFORM TOR - EKOFISK FIELD
			2191	F6F	NDB	562500N 031300E	25/600	600	PRODUCTION PLATFORM-ELDFISK B	
553.500	G	OFFSHORE INSTALLATIONS	3372		NDR	NDB	612900N 012700E	20/0	0	PLATFORM NORTHERN PRODUCER
						OFFSHORE				
		UK NORTH SEA MOBILE AREA	1336		NDB	INSTALLATIONS(ALLSECTORS)	20/600	600	BARGES, RIGS, SHIPS	
554.000	RUS	RUSSKY/KAMESHKI	2545	OG	NDB	525100N 460400E	100/600	600		
561.000	NOR	OFFSHORE INSTALL.(NORTH SEA)	2160	F3E	NDB	581200N 022800E	30/600	600	OIL DRILLING RIGS-STATPIPE 16/11S	
563.000	CZE	NAMEST	8003	XU	NDB	490812N 161047E	75/500	500	MIL	
						491150N 160400E	75/500	500	MIL	
565.000	AZE	GYANDZHA	27232	M	NDB	404329N 462036E	80/0	0		
			27232		NDB	404329N 462036E	80/600	600		
	RUS	OPALIKHA	2528	KS	NDB	554900N 371600E	50/600	600		
570.000	RUS	OKTYABRSKY	2526	FE	NDB	541300N 385400E	80/600	600		
571.000	SVK	PRESOV	4233	P	NDB	490100N 211900E	40/600	600		
572.000	UKR	KHMIELNYTSKYI	4327	HM	NDB	492100N 265700E	30/600	600		
575.000	UKR	KHARKIV/SOKOL'NYKY	4321	VQ	L	500358N 381829E	30/600	600		
						OFFSHORE				
579.500	G	UK NORTH SEA MOBILE AREA	1228		NDB	INSTALLATIONS(ALLSECTORS)	20/600	600	BARGES, RIGS, SHIPS	
580.000	ARM	YEREVAN/EREBUNI	3202	YN	L	400400N 442500E	50/600	600		
						400535N 442630E	50/600	600		
	UKR	POLTAVA	4394	O	L	493400N 342200E	30/600	600		
			4395	L	L	493400N 342500E	30/600	600		
			52845		PO	NDB	493417N 342100E	30/0	0	
583.000	RUS	MINERALNYE VODY	2500	NR	NDB	441500N 430000E	80/600	600		
588.000	RUS	SAMARA/KURUMOCHE	2550	B	L	531900N 501000E	15/600	600		
	UKR	SIMFEROPOL'	4410	SN	L	450000N 335700E	30/600	600		
			4411	SF	L	450600N 340000E	30/600	600		
	UZB	TASHKENT	3083	NF	L	411500N 691600E	25/600	600		
						OFFSHORE				
588.500	G	UK NORTH SEA MOBILE AREA	1227		NDB	INSTALLATIONS(ALLSECTORS)	20/600	600	BARGES, RIGS, SHIPS	
590.000	UKR	KYIV/ANTONOV	4342	GO	L	503329N 301330E	30/600	600		
591.000	RUS	PENZA	2535	RN	NDB	531000N 450100E	50/600	600		
592.000	UZB	GUZAR	3052	WL	NDB	383400N 661800E	75/600	600		
595.000	RUS	MOSKVA/VNUKOVO	2510	O	L	553600N 371600E	25/600	600		
						OFFSHORE				
597.500	G	UK NORTH SEA MOBILE AREA	1236		NDB	INSTALLATIONS(ALLSECTORS)	20/600	600	BARGES, RIGS, SHIPS	
598.000	UKR	IVANO-FRANKIVSK	4304	V	L	485319N 243918E	30/600	600		
			4305		FN	L	485244N 244253E	30/600	600	
	UZB	NAGORNAYA	3064	DY	NDB	394500N 662400E	75/600	600		
600.000	AZE	ZAGATALA	27235	US	NDB	413457N 463923E	80/0	0		
						OFFSHORE				
	UKR	KRABOR	4332	KR	NDB	503625N 291650E	80/600	600		
602.000	ARM	STEPANAVAN	3198	ST	L	410300N 442100E	30/600	600		
605.000	RUS	SLANTS'Y	2564	NA	NDB	590700N 280600E	50/600	600		
	UZB	KHODZHATUGAY	3057	MK	NDB	420100N 681200E	75/600	600		
608.000	UKR	ZAPORIZHZHIA	4448	A	L	475100N 351800E	30/600	600		
			4449		ZP	L	475310N 351936E	30/600	600	
615.000	DNK	OFFSHORE (NORTH SEA)	478	OM	NDB	553447N 044532E	30/600	600	PLATFORM GORM C	
	NOR	OFFSHORE INSTALL.(NORTH SEA)	2164	STB	NDB	611200N 014900E	30/600	600	OIL DRILLING RIGS-STATFJORD B	
			3809		STB	NDB	611225N 014950E	25/600	600	
617.000	UKR	LUHANS'K	4371	U	L	482500N 392100E	30/600	600		
			4372	G	L	482500N 392500E	30/600	600		
622.000	UZB	KARSHI	3055	KV	NDB	384600N 654600E	75/600	600		
625.000	RUS	SANKT-PETERBURG	2554	A	L	595700N 301800E	30/600	600		
	UKR	SUMY	4434	SU	L	505100N 344000E	30/600	600		
			4435	SE	L	505200N 344900E	30/600	600		
	UZB	FERGANA	3050	ZU	NDB	402100N 714500E	75/600	600		
635.000	BLR	MINSK-2	133	GH	NDB	535100N 280400E	80/600	600	Mod (old) Minsk, 5353N02802E, NOP	
						535037N 280520E	80/600	600		
			5332	VX	NDB	535500N 275800E	80/600	600		
						535517N 275822E	80/600	600		
	UKR	KIROVOHRAD	4330	KD	L	483322N 321654E	80/600	600		
	UZB	URGUT	3093	DS	NDB	392500N 671500E	75/600	600		
640.000	UKR	KYIV/BORYSPIL'	4352	I	L	502208N 305426E	30/600	600		
			4355	O	L	501856N 305411E	30/600	600		
642.000	RUS	KOSTINO	2492	KN	NDB	561800N 374300E	50/600	600		
645.000	UKR	UZHHOROD	4442	UO	NDB	483759N 221541E	80/600	600		
650.000	RUS	OSMINO	2532	OS	NDB	590000N 290700E	50/600	600		
	UZB	TAMDYBULAK	3081	ST	NDB	414500N 643700E	75/600	600		
659.000	ROU	BUCURESTI/OTOPENI	4217	LL	NDB	443400N 260400E	25/600	600		
			2434	S	NDB	454800N 212200E	25/600	600		
	RUS	ROSTOV-NA-DONU	2544	F	NDB	471300N 392400E	30/600	600		
668.000	ARM	GYUMRI	3200	GM	L	404300N 434900E	50/600	600		

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668.000	ARM	GYUMRI	3200	GM	L	404344N 435049E	50/600	600	
672.000	UKR	RASHIVKA	4398	RS	NDB	501246N 335307E	80/600	600	
	UZB	NAMANGAN	3065	S	L	405800N 713400E	25/600	600	
675.000	RUS	SMOLENSKAYA	2566	SG	NDB	444660N 384800E	60/600	600	
678.000	UKR	RIVNE	4399	W	L	503703N 260646E	30/600	600	
			4400	D	L	503550N 261023E	30/600	600	
			52865		RD	NDB 503549N 261022E	30/0	0	
680.000	AZE	NAKHICHEVAN	27224	NT	NDB	391333N 452451E	80/0	0	
							80/600	600	
685.000	UZB	SHAHRIKISABS	3077	UC	NDB	390400N 684600E	75/600	600	
687.000	UKR	DNIPROPETROVSK	4290	P	L	482126N 350409E	30/600	600	
			4291	R	L	482126N 350800E	30/600	600	
688.000	RUS	ZAKHAROVKA	2605	IP	NDB	544300N 363900E	80/600	600	
690.000	RUS	ARKHANGELSK	2446	AZ	NDB	643300N 404000E	50/600	600	
	UKR	SEREDNIE	4403	SR	NDB	483116N 223032E	80/600	600	
		DMYTRIVKA	4288	DM	NDB	452800N 350300E	80/600	600	
694.000	RUS	ALGASOVO	2444	QL	NDB	534000N 414000E	100/600	600	
697.000	UKR	KRYVYI RIHLOZUVATKA	4335		RG	L 480352N 331239E	30/600	600	
			4336	O	L	480100N 331200E	30/600	600	
			71467		RG	NDB 480351N 331239E	30/600	600	
700.000	RUS	SANKT-PETERBURG	2555		O	L 595700N 301800E	30/600	600	
		MOSKVA/SHEREMETYEVO	2507	AD	NDB	553600N 371600E	80/600	600	
705.000	AZE	ZAGATALA	27234	Z	NDB	413242N 464034E	80/0	0	
						413242N 464034E	80/600	600	
	ROU	BUCURESTI/OTOPENI	4216	RR	NDB	443400N 260800E	25/600	600	
	UKR	CHEPKASY	4280	CK	NDB	492354N 320038E	30/600	600	
706.000	RUS	BALKOVSKY	2451	CV	NDB	443100N 433000E	50/600	600	
715.000	CZE	CASLAV	8002		F	L 495729N 152119E Alt=297	25/200	210 MIL	
					L	495529N 152411E Alt=297	25/200	210 MIL	
	UKR	ODESSA/SENTRALNY	3009		OD	L 462650N 304004E	30/600	600	
			4389		OE	L 462422N 304107E	30/600	600	
	UZB	KOKAND	3059	U	L	402800N 710300E	25/600	600	
730.000	RUS	STAVROPOL	2572	OP	NDB	450700N 420700E	80/600	600	
733.000	AZE	BAKU	88	D	L	402700N 500300E	30/600	600	
	UKR	KYIV/ZHULIANY	4360	I	L	502400N 302500E	30/600	600	
			4361	V	L	502400N 302800E	30/600	600	
			52825	ZK	NDB	502402N 302509E	30/0	0	
735.000	UKR	BEL'BEK	4274	R	L	444200N 333600E	30/600	600	
740.000	AZE	LENKORAN	4792	L	L	384500N 484900E	80/600	600	
			27236		L NDB	384419N 484913E	80/0	0	
							80/600	600	
743.000	UZB	SERGELI	3076	SR	NDB	411200N 691300E	75/600	600	
745.000	RUS	KARMANOVO	2472	BG	NDB	554900N 345200E	50/600	600	
750.000	UKR	LYMANS'KE	4378	LI	L	464300N 300100E	30/600	600	
			4379	LA	L	463700N 300000E	30/600	600	
760.000	UKR	KYIV/SVYATOSHIN	4365	VV	L	503100N 301900E	30/600	600	
770.000	RUS	MOSKVA/SHEREMETYEVO	2506	B	L	553600N 371600E	30/600	600	
	UKR	MARIUPOL'	4382	MA	L	470100N 372500E	30/600	600	
			4383	MR	L	470700N 372800E	30/600	600	
791.000	RUS	BELYOZYORSK	2454	SU	NDB	600100N 374500E	50/600	600	
795.000	UKR	DONETS'K	4294	N	L	480400N 374300E	30/600	600	
			4295	O	L	480400N 374600E	30/600	600	
	UZB	BUKHARA	3045	UB	L	394600N 642800E	25/600	600	
805.000	ARM	YEREVAN/ZVARTNOTS	3207	Z	L	400700N 442100E	30/600	600	
815.000	UKR	PAVLIVKA	4393	PW	NDB	474500N 371300E	80/600	600	
820.000	UKR	DZHANKOY	4301	DN	L	454000N 342200E	30/600	600	
			4302	GK	L	454300N 342800E	30/600	600	
	UZB	KOMINTERN	3060	VG	NDB	412200N 684800E	75/600	600	
825.000	RUS	BUINSK	2459	YK	NDB	545800N 481600E	80/600	600	
	UKR	KYIV/BORYSPIL'	4357	KB	L	502311N 305303E	30/600	600	
			4358	KE	L	501658N 305236E	30/600	600	
826.000	RUS	ALEXANDROVSKOE	2443	OY	NDB	444300N 432100E	80/600	600	
842.000	UKR	VINNYTSIA	4443	I	L	491527N 283534E	30/600	600	
			4444	N	L	491340N 283804E	30/600	600	
850.000	G	CRANFIELD	1141	CIT	L	520749N 003325W	15/600	600	
860.000	UZB	ANDIZHAN	3042	A	L	404300N 721800E	25/600	600	
866.000	RUS	SULTANSKOYE	2574	NG	NDB	443400N 424000E	50/600	600	
880.000	UZB	NUKUS	3070	ZD	L	422800N 593700E	25/600	600	
885.000	RUS	KIRISHI	2480	KR	NDB	592700N 320300E	50/600	600	
888.000	CZE	PARDUBICE	8001	P	L	500045N 154614E Alt=238	25/200	208 MIL	
892.000	UZB	UCHKUDUK	3089	UT	L	421200N 633000E	75/600	600	
						OFFSHORE			
897.000	G	UK NORTH SEA MOBILE AREA	1234		NDB	INSTALLATIONS(ALLSECTORS)	20/600	600	BARGES, RIGS, SHIPS
900.000	RUS	NEFL	2517	NE	NDB	570100N 380000E	50/600	600	
906.000	RUS	PECHORA	2533	LF	NDB	574900N 273600E	100/600	600	
907.000	RUS	SARMAKOVO	2560	RV	NDB	434300N 431000E	50/600	600	
910.000	RUS	TVER	2585	M	L	564900N 354500E	50/600	600	
920.000	BLR	HRODNA	5341	W	NDB	533400N 240300E	50/600	600	
			5342	G	NDB	533448N 240318E	50/600	600	
						533700N 240300E	50/600	600	Corrected co-ordinates
						533721N 240310E	50/600	600	

COM4- List of national and international assignments in Frequency order

VHFChannel	CTY	Location	SAFIRE Ref	Identification	Service	Co-ordinates	VHFDOC	MaxFL	Remarks
920.000	GEO	PITSUNDA	1398	NB	NDB	431000N 401900E	50/600	600	TEMPORARY - PROHIBITED AREA
925.000	UKR	SIMFEROPOL/ZAVODSKE	4413	ZW	L	445200N 340100E	30/600	600	
930.000	GEO	TBILISI/VELI	4166	ZV	NDB	413600N 445800E	75/600	600	
						OFFSHORE			
949.000	G	UK NORTH SEA MOBILE AREA	1233		NDB	INSTALLATIONS(ALLSECTORS)	20/600	600	BARGES, RIGS, SHIPS
	RUS	MOSKVA/NUKOVVO	2509	W	L	553600N 371600E	25/600	600	
950.000	RUS	KOTLAS	2483	KS	NDB	611600N 463700E	80/600	600	
955.000	RUS	DERBENT	2461	DB	NDB	420600N 481600E	80/600	600	
	UZB	DZLVERZIN	3049	FC	NDB	402400N 691600E	75/600	600	
960.000	UKR	CHERVONYI	2973	CY	NDB	500406N 312332E	50/600	600	
965.000	RUS	KAZAN	2475	A	L	553600N 491600E	30/600	600	
975.000	RUS	BLAGODARNY	2455	SC	NDB	450400N 432500E	50/600	600	
983.000	UZB	URGENCH	3092	MN	L	413400N 603700E	25/600	600	
985.000	AZE	GYANDZHA	27231	K	NDB	404331N 462018E 404505N 461741E	80/0	0	
			27231		K	NDB	404331N 462018E	80/600	600
	BLR	BREST	5272	BY	NDB	520400N 235800E	80/600	600	
						520523N 235751E	80/600	600	
		MAHILIOU	5335	U	NDB	535800N 300400E	50/600	600	
						535818N 300406E	50/600	600	
			5336	C	NDB	535500N 300700E	50/600	600	
						535626N 300704E	50/600	600	
	RUS	GAGARIN	2464	FK	NDB	553300N 350100E	80/600	600	
995.000	GEO	SUKHUMI	1401	A	L	430000N 410000E	50/600	600	TEMPORARY - PROHIBITED AREA
	RUS	KISLOVODSK	2491	IV	NDB	435700N 423900E	50/600	600	
999.000	LUX	MARNACH	2035		NIS	500300N 060500E	25/600	600	IFrequency=1440 !Service=BS
1.010.000	UZB	TOYTEPA	3088	UA	NDB	405800N 692200E	75/600	600	
1.025.000	RUS	MURAVLYANKA	2513	US	NDB	534500N 383000E	80/600	600	
		KRASNY	2486	XI	NDB	471200N 402100E	50/600	600	
	UZB	ARIS	3043	UV	NDB	422500N 684900E	75/600	600	
1.030.000	UKR	MYKOLAIV	4387	NI	L	470100N 315200E	30/600	600	
			4388	NK	L	470400N 315800E	30/600	600	
	UZB	NAVOI	3067	NC	NDB	400700N 651200E	75/600	600	
1.046.000	RUS	VOLOGDA	2600	TZ	NDB	591600N 395800E	80/600	600	
1.050.000	UKR	KERCH	4315	KX	L	452200N 362800E	30/600	600	
1.055.000	RUS	SUKHOTINO	2573	IN	NDB	543600N 371900E	50/600	600	
	UZB	SAMARKAND	3073	M	L	394200N 670000E	25/600	600	
1.057.000	RUS	SANKT-PETERBURG	2556	Z	L	591500N 303000E	30/600	600	
1.065.000	BLR	VICIEBSK	5336	W	NDB	550700N 301900E	50/600	600	
						550656N 301855E	50/600	600	
			5339	U	NDB	550700N 302500E	50/600	600	
						550808N 302249E	50/600	600	
	UKR	KHERSON	4324	HE	L	463815N 322814E	30/600	600	
			4325	HS	L	464300N 323300E	30/600	600	
1.075.000	UKR	TERNOPIL'	4438	TE	L	493100N 253700E	30/600	600	
			4439	TN	L	493100N 254600E	30/600	600	
	UZB	SARIASIA	3074	AI	L	382400N 675700E	75/600	600	
1.080.000	RUS	BUZHAROVO	2460	AR	NDB	555800N 364800E	50/600	600	
1.089.000	UZB	TASHKENT	3084	ZV	NDB	411500N 691600E	75/600	600	
1.110.000	UKR	DAY'DO-MYKIL'S'KE	4287	DW	NDB	483000N 394900E	80/600	600	
1.120.000	RUS	MOROZOVSK	2502	MO	NDB	482100N 414800E	100/600	600	
1.165.000	UKR	KHMEL'NYTSKYI	4328	HM	L	492400N 265500E	30/600	600	
			4329	HC	L	491900N 265700E	30/600	600	
1.175.000	RUS	BAGAYEVSKY	2449	TV	NDB	471900N 402200E	50/600	600	
	UKR	DOBRUSHYN	4298	DO	NDB	452200N 332200E	80/600	600	
1.180.000	ARM	YEREVAN/EREVUNI	57	Y	L	400600N 442700E	50/600	600	
						400617N 442702E	50/600	600	
	UKR	POLTAVA	4396	PO	L	493400N 341900E	30/600	600	
			4397	PL	L	493400N 342800E	30/600	600	
1.182.000	RUS	TEPLORECHNENSKI	2577	OM	NDB	440900N 433100E	50/600	600	
1.210.000	RUS	PEREDOVAYA	2536	AW	NDB	440700N 412800E	50/600	600	
1.220.000	ARM	ANDRANIK	3192	AND	NDB	394900N 445800E	80/600	600	
						394949N 445833E	80/600	600	
1.255.000	UKR	LUHANSK	4373	LU	L	482500N 391800E	30/600	600	
			4374	LG	L	482400N 392700E	30/600	600	
1.285.000	RUS	SAVYELOVO	2561	SW	NDB	562200N 372500E	50/600	600	
1.290.000	RUS	BELY	2453	TU	NDB	555100N 325500E	80/600	600	
	UKR	BOHDANIVKA	2969	BO	NDB	503743N 305332E	50/600	600	
(blank)	(blank)	(blank)	(blank)	(blank)	(blank)	(blank)	(blank)	(blank)	
788000	UKR	KYIV/DNIPRO	29924	MP	NDB	502700N 303200E Alt=180	25/600	600	HELIPORT
562000	UKR	KREMENCHUK	29918	KN	L	490541N 332857E Alt=90	30/600	600	
1145000	UKR	KREMENCHUK	29917	KN	L	490720N 332910E Alt=90	30/600	600	
558000	TUR	ADANA/SAKIRPASA	61231	TPO	NDB	365800N 351600E	80/0	0	TPAO

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VHFChannel	CTY	Location	SAFIRE Ref	Identification	Service	Co-ordinates	VHFDOC	MaxFL	Remarks
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