Stazioni radio in HF da tutto il mondo

Worldwide Very Low Frequency Stations

Freq.	Call	Power	Description
11.904761 kHz	(None. but nicknamed "Alpha")	(Unknown)	This frequency is shared by three currently-active stations *(there used to be more)* that form part of the Russian Hyperbolic Radio Navigation System *(Radioteknicheskaya Systema Dalyoloiy Navigatsii)*. One is located near the village of El'Ban, Russia. Another is at 45:24:17.9 N 38:09:29.0 E. The third is at 55:45:22.0 N 84:26:52.4 E.
12.648809 kHz	(None. but nicknamed "Alpha")	(Unknown)	The same locations as other stations nicknamed "Alpha." See 11.904761 kHz above.
13.0 kHz	(None)	(Unknown)	A Royal Australian Navy communication station located at Gippsland, Woodside, Victoria, Australia *(on Victoria's south-eastern coast)*. The transmitting antenna is 1400 feet *(427 meters)* high and is the highest VLF antenna in the world.
14.880952 kHz	(None. but nicknamed "Alpha")	(Unknown)	The same locations as other stations nicknamed "Alpha."See 11.904761 kHz above.
16.4 kHz	JXN	(Unknown)	A NATO naval communication station located at Novik, Norway. It is operated by NODECA and is also used by the Norwegian Navy.
17.2 kHz	SAQ	(Unknown)	Grimeton Radio in Varberg, Sweden. Only operates sporadically.
17.9 kHz	(None, but nicknamed "Channel One")	(Unknown)	U.S. Navy TACAMO *(Take Charge and Move Out)* mobile communication stations. The transmitter locations are unknown and subject to change.
18.0 kHz	(None)	(Unknown)	Same as 17.9 kHz above.
18.1 kHz	RDL	(Unknown)	Multiple Russian military naval communication stations share this frequency and call sign. The transmitters are believed to be located at Krasnodar; Nizhniy Novgorod; Arkhangelsk; Tashkent, Uzbekistan; Molodechno, Belarus; and Kalinigrad.
18.1 kHz	RLO	(Unknown)	A Russian military naval communication station. The transmitter is believed to be located at Ryazan (also spelled Riazan or R'azan), Russia.
18.1 kHz	RKS	(Unknown)	A Russian military naval communications station. The transmitter is believed to be located at Murmansk, Russia.
18.2 kHz	VTX	(Unknown)	An Indian Navy communication station. The transmitter is located at South Vijayanarayanam village, 18.64 miles (30 km) south of Turunelveli on the Kanyakumari highway, in India.
18.3 kHz	HWU	(Unknown)	A French Navy communication station at Le Blanc, France.

18.9 kHz	RDL & RKS	(Unknown)	Multiple Russian military naval communication stations share this frequency. The transmitter locations are unknown.
19.6 kHz	GQD	(Unknown)	A British submarine communication station located near Anthorn, Combria, in the north-west region of England. The station is operated by VT Communications *(part of VT Group plc.)* under contract with the Royal Navy.
19.8 kHz	NWC	1000 KW	U.S. Navy communication station Harold E. Holt at Exmouth, Australia, that is operated by the Royal Australian Navy.
20.0 kHz	VLF	6 KW transmiiter power 500 Watts ERP	A VLF beacon station located near the South Pole in Antarctica that is operated by Stanford University. The transmitting antenna is a 4.35 mile (7 km) horizontal wire dipole 4 to 5 feet above the ice. It transmits one-minute duration beacon signals at 15-minute intervals. More information
20.27 kHz	ICV	(Unknown)	A NATO naval communication station located at Isola di Tavolara, Sardegna, Italy.
20.5 kHz	RJH63 RJH66 RJH69 RJH77 RJH99 RAB99	(Unknown)	Six Russian TS stations transmit on this frequency at different times. Their locations are as follows: RJH63 Krasnodar, Russia RJH66 Bishkek, Kyrgyzstan RJH69 Molodechno, Belarus RJH77 Arkhangelsk, Russia RJH99 Nizhniy Novgorod, Russia RAB99 Nizhniy Novgorod, Russia All these stations have the nickname "Beta."
20.6 kHz	3SA	(Unknown)	A Chinese Navy communication station located at Changde in the Peoples Republic of China. The frequency is shared with 3SB below and transmission typically alternate between the two stations.
20.6 kHz	3SB	(Unknown)	A Chinese Navy communication station located at Datong in the Peoples Republic of China. The frequency is shared with 3SA above and transmission typically alternate between the two stations.
20.9 kHz	HWU	500 KW	A French Navy communication station located in Rosnay, France.
21.05 kHz	HWU	(Unknown)	A French Navy communication station located in Rosnay, France.
21.1 kHz	RDL	(Unknown)	Several Russian military naval communication stations share this frequency and call sign. One is located in Krasnodar Krai, Russia. Another is in Tashkent, Uzbekistan. The locations of the others are unknown.
21.4 kHz	NPM	566 KW	A U.S. Navy communication station located at Laualualei, Oahu, Hawaii.
21.75 kHz	HWU	(Unknown)	A French Navy communication station located at Le Blanc, France.
22.2 kHz	JJI	(Unknown)	A Japanese Navy communication station located at Ebino,

			Japan.
23.0 kHz	RJH63 RJH66 RJH69 RJH77 RJH99 RAB99	(Unknown)	Same as 20.5 kHz above
23.1 kHz	(None)	(Unknown)	Same as 17.9 kHz above.
23.4 kHz	DHO38	(Unknown)	Operated for NATO by Bundesmarine, the German Navy, which likely also uses it for German submarine communications. Located at Rhauderfehn, Germany.
24.0 kHz	NAA	1000 KW	A U.S. Navy communication station at Cutler, Maine. This station is part of the NATO Interoperable Submarine Broadcast System.
24.8 kHz	NLK	250 KW	A U.S. Navy communication station located at Jim Creek, Washington. It uses a Continental Electronics Corp. transmitter and a horizontal wire transmitting antenna strung between two mountain tops.
25.0 kHz	RJH63 RJH66 RJH69 RJH77 RJH99 RAB99	(Unknown)	Same as 20.5 kHz above
25.0 kHz	PWB	(Unknown)	A Brazilian Navy communication station known as Belem Radio that is located in Belem, Brazil.
25.1 kHz	RJH63 RJH66 RJH69 RJH77 RJH99 RAB99	(Unknown)	Same as 20.5 kHz above
25.2 kHz	NML	500 KW	A U.S. Navy communication station located at LaMour, North Dakota. This station is part of the NATO Interoperable Submarine Broadcast System.
25.5 kHz	RJH63 RJH66 RJH69 RJH77 RJH99 RAB99	(Unknown)	Same as 20.5 kHz above
25.7 kHz	NOV	(Unknown)	Same as 17.9 kHz above.
26.6 kHz	CAA2A	(Unknown)	A Chilean Navy communication station located at Santiago, Chile.
26.7 kHz	TBB	(Unknown)	A Turkish Navy communication station located at Bafa, Republic of Turkey (Türkiye).
26.9 kHz	NOV	(Unknown)	Same as 17.9 kHz above.
27.0 kHz	NOV	(Unknown)	Same as 17.9 kHz above.
27.2 kHz	NOV	(Unknown)	Same as 17.9 kHz above.

27.3 kHz	RDL	(Unknown)	A Russian military headquarters communication station believed to be located in far north-eastern Russia.
27.5 kHz	NOV	(Unknown)	Same as 17.9 kHz above.
27.6 kHz	NOV	(Unknown)	U.S. Navy TACAMO *(Take Charge and Move Out)* mobile communication stations operating in or serving the Atlantic Ocean.
27.7 kHz	NOV	(Unknown)	Same as 17.9 kHz above.
27.9 kHz	NOV	(Unknown)	U.S. Navy TACAMO *(Take Charge and Move Out)* mobile communication stations operating in or serving the Pacific Ocean.
29.3 kHz	NOV	(Unknown)	Same as 27.6 kHz above.
29.4 kHz	NOV	(Unknown)	Same as 27.9 kHz above.
29.6 kHz	NOV	(Unknown)	U.S. Navy TACAMO *(Take Charge and Move Out)* mobile communication stations worldwide.
30.00 kHz	PWI	(Unknown)	A Brazilian Navy communication station located at Recife, Brazil.