

MRCC Bremen / Bremen Rescue

Deutsche Gesellschaft zur Rettung Schiffbrüchiger (DGzRS)



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The MRCC Bremen (Bremen Rescue) and the Deutsche Gesellschaft zur Rettung Schiffbrüchiger (DGzRS) are in charge of maritime search and rescue in the German SAR (Search and Rescue) areas of the Northsea and the Baltic.

The MRCC (Maritime Rescue Coordination Centre) Bremen is the coastal station of the DGzRS which coordinates the SAR activities and maintains radio watch on VHF Ch 16 and DSC VHF Ch 70, 2182, and 2187.5 kHz

Callsign: DCA - Bremen Rescue Radio
MMSI: 00 211 1240 (Maritime Mobile Service Identity)
Mode: DSC 100Bd/170Hz/USB FSK on MW/SW and 1200Bd/800Hz FSK on VHF
DSC freqs: 2187.5 4207.5 6312.0 8414.5 12577.0 16804.5 kHz, VHF marine channel 70
Watch freqs: VHF Ch 16 and DSC VHF Ch 70, 2182, and 2187.5 kHz

DGzRS / MRCC communications:

Callsigns:

MRCC:	DCA	Seenotleitung Bremen / MRCC Bremen Rescue
Lifeboats:	DBAA	Alfried Krupp Station Borkum
	DBAB	Eiswette Station Nordstrand
	DBAC	Hermann Rudolf Meyer Station Bremerhaven
	DBAD	Arkona Station Warnemünde
	DBAE	Vormann Steffens Station Hooksiel
	DBAF	Nis Randers Station Maasholm
	DBAG	Vormann Jantzen Reservekreuzer
	DBAH	Berlin Station Laboe
	DBAI	Theodor Storm Station Büsum
	DBAJ	Hannes Glogner Reservekreuzer (Spare lifeboat)
	DBAK	Harro Koebke Station Sassnitz
	DBAM	Hermann Helms Station Cuxhaven
	DBAQ	Vormann Leiss Station Amrum
	DBAR	Hermann Marwede Station Helgoland
	DBAS	Bremen Station Großenbrode
	DBAT	Hans Hackmack Station Grömitz
	DBAV	Eugen Station Greifswalder Oie
	DBBR	Theo Fischer Station Darßer Ort
	DBBS	Bernhard Gruben Station Norderney
	DCAM	Fritz Behrens Reservekreuzer
DF7714	Pidder Lüng Station List/Sylt	

Note that probably only the larger lifeboats (Seenotrettungskreuzer) are active on HF as the smaller lifeboats (Seenotrettungsboote) have not been logged. The above mentioned vessels are Kreuzer.

Frequencies: Both DCA and the vessels are using the standard HF Duplex Maritime Radiotelephone Channels. See <http://www.udxf.nl/HF-Maritime-Channels.pdf>

Modes: Pactor-III / USB / offset 1500Hz and voice in USB

Timeslots: Several fixed time windows for daytime traffic have been noted: 0800-1000, 1330-1430 and 1700-1830 UTC.

Traffic: Traffic includes the name and callsign of the vessel, its position and the local weather:

---[SARDATCOM 0.1.0.35]---[00000000]---

Hermann Helms / DBAM 53-52.645N 008-41.978E 0.0Kn 0.0°

WX 12 3456 7890 1234 BC

MRCC Bremen sometimes sends equipment instructions and you may also see weather reports for the German SAR areas, like this one:

Hoch 1035 am Donnerstag Russland, langsam abschwächend. Breiter Keil 1020 Finnland und Baltikum, nordostschwenkend, am Sonntag 1020 Nordrussland, am Wochenbeginn südlich Island. Randtief 995 am Freitag England, am Sonnabend 1000 Fischer, auffüllend. Weiteres Randtief 995 am Sonnabend Bretagne, ostsüdostziehend Azorenhochkeil 1000 am Sonntag Früh England, südostschwenkend. Montag neues Sturmtief 995 Irland, südostziehend.

Sources / related websites:

Deutsche Gesellschaft zur Rettung Schiffbrüchiger (DGzRS) www.seenotretter.de/

MRCC Bremen <http://www.mrcc.dgzrs.de/>

Wikipedia http://de.wikipedia.org/wiki/Deutsche_Gesellschaft_zur_Rettung_Schiffbr%C3%BChiger

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Further info: www.international-maritime-rescue.org/phocadownloadpap/GranCanaria/pactor%20short.pdf



Picture by [Pajx](#)