

F 207 Bremen [Type F122] - 2003

Germany [FRG/Reunified]

Type: FFG - Guided Missile Frigate

Max Speed: 30 kt

Commissioned: 2003

Length: 130.0 m

Beam: 14.4 m

Draft: 6.5 m

Crew: 199

Displacement: 2950 t

Displacement Full: 3800 t

Propulsion: 2x MTU 20V 956 TB92 Diesels, 2x

General Electric-Fiat LM-2500 Gas Turbines,

CODOG



Sensors / EW:

- DSQS-21B [CSU 83] - (FF/DD, Assoc w ASO 85) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 29.6 km

- Telegon 6 - (CXA(1)) ESM, HF/DF, Max range: 926 km

- 3RM-20 - (AN/SPS-63) Radar, Radar, Surface Search, Short-Range, Max range: 74.1 km

- WM.25 - (Low-Level AD, Missile FCS) Radar, Radar Illuminator, Long-Range, Max range: 118.5 km

- FL 1800SII [ESM] - (1997) ESM, ELINT, Max range: 926 km

- FL 1800SII [ECM] - (1997) ECM, OECM & DECM, Offensive & Defensive ECM, Max range: 0 km

- TRS-3D/32 - (Naval TRM-S 3D) Radar, Radar, Air & Surface Search, 3D Medium-Range, Max range: 185.2 km

- WBA - (Gun FC) Infrared, Infrared, Weapon Director & Target Tracking and Identification Camera, Max range: 185.2 km

- STIR 180 [Radar] - (Sea Sparrow) Radar, Radar, FCR, Surface-to-Air & Surface-to-Surface, Short-Range, Max range: 59.3 km

- STIR 180 [IR Camera] - (Sea Sparrow) Infrared, Infrared, Target Tracking and Identification Camera, Max range: 185.2 km

- STIR 180 [TV Camera] - (Sea Sparrow) Visual, Visual, Target Tracking and Identification TV Camera, Max range: 185.2 km

Weapons / Loadouts:

- 20mm/80 Rhinemetall Mk20 Rh202 Burst [20 rnds] - Gun. Air Max: 1.5 km. Surface Max: 1.9 km. Land Max: 1.9 km.

- 76mm/62 Compact HE Burst [4 rnds] - Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 km.

- RIM-7M Sea Sparrow - (1985) Guided Weapon. Air Max: 25.9 km. Surface Max: 25.9 km.

- RGM-84D Harpoon IC - (1986) Guided Weapon. Surface Max: 138.9 km.

- Mk216 Sea Gnat Chaff [Distraction] - (1988) Decoy (Expendable). Surface Max: 1.9 km.

- Mk214 Sea Gnat Chaff [Seduction] - (1987) Decoy (Expendable). Surface Max: 1.9 km.

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- DM19A1 Flare [Mk245 GIANT] - Decoy (Expendable). Surface Max: 1.9 km.
- AN/SLQ-25 Nixie - Decoy (Towed). Surface Max: 1.9 km.
- Mk46 NEARTIP Mod 5 - (1984) Torpedo. Subsurface Max: 7.4 km.
- RIM-116B RAM Blk I - (2001) Guided Weapon. Air Max: 11.1 km. Surface Max: 11.1 km.