M 1091 Kulmbach [Type MJ 333] - 2001 Upgraded Type 343, 10x SeaFox Inspection ROV

Germany [FRG/Reunified]

Type: MSC - Coastal Minesweeper

Max Speed: 18 kt

Commissioned: 2001

Length: 54.5 m

Beam: 9.2 m

Draft: 2.8 m

Crew: 37

Displacement: 635 t

Displacement Full: 0 t

Propulsion: 2x MTU 16V 538 TB91 Diesels

Sensors / EW:
- DSQS-11M - Hull Sonar, Active-Only, Hull Sonar, Active-Only Mine & Obstacle Avoidance, Max range: 1.1 km
- 3RM-20 - (AN/SPS-63) Radar, Radar, Surface Search, Short-Range, Max range: 74.1 km
- DRBN 32 [Decca 1226] - (AN/SPS-63) Radar, Radar, Surface Search & Navigation, Max range: 88.9 km
- M.20 - (Gun, Torpedo FCS, Small Ships, WM.20-Series) Radar, Radar, FCR, Surface-to-Air & Surface-to-Surface, Short-Range, Max range: 59.3 km
- DR 2000S - (ARBR-16) ESM, ELINT, Max range: 926 km
- Generic Magnetic & Acoustic Mine Sweep - (ARBR-16) Mine Sweep, Magnetic & Acoustic Multi-Influence, Mine Sweep, Magnetic & Acoustic Multi-Influence, Max range: 0 km
- Generic Mechanical Cable Cutter Mine Sweep - (ARBR-16) Mine Sweep, Mechanical Cable Cutter, Mine Sweep, Mechanical Cable Cutter, Max range: 0 km
- Generic Mine Disposal Diver - (80m depth) Mine Neutralization, Diver-deployed Explosive Charge, Mine Neutralization, Diver-deployed Explosive Charge, Max range: 0 km

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Weapons / Loadouts:
- FIM-92C Stinger RMP - (1992, MANPADS) Guided Weapon. Air Max: 5.6 km.
- 7.62mm MG Burst [20 rnds] - (Ship & Facility) Gun. Surface Max: 0.4 km. Land Max: 0.4 km.
- Hot Dog Flare - (76mm) Decoy (Expendable). Surface Max: 1.9 km.
- Silver Dog Chaff - (76mm) Decoy (Expendable). Surface Max: 1.9 km.
- 40mm/70 Single Breda Burst [4 rnds] - Gun. Air Max: 2.2 km. Surface Max: 5.6 km. Land Max: 5.6 km.
- Seafox I [Killer Vehicle] ROV - Torpedo. Subsurface Max: 3.7 km.