

DDK 116 Minegumo - 1986

Japan

Type: DDK - ASW Submarine Killer Destroyer

Max Speed: 28 kt

Commissioned: 1986

Decommissioned: 2000

Length: 114.9 m

Beam: 11.8 m

Draft: 3.9 m

Crew: 210

Displacement: 2100 t

Displacement Full: 2750 t

Propulsion: 6x 12UEV30/40 Diesels

Sensors / EW:

- J/NOLR-1 - ESM, ELINT, Max range: 926 km
- J/OPS-11A - Radar, Radar, Air Search, 2D Long-Range, Max range: 444.5 km
- J/OPS-17 - Radar, Radar, Surface Search, Short-Range, Max range: 55.6 km
- J/OQS-3 [AN/SQS-23] - Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 37 km
- AN/SQS-35(J) - (For Japan) VDS, Active Only Sonar, VDS, Active-Only Variable Depth Sonar, Max range: 11.1 km
- J/FCS-1B [Radar] - (Group, Type 72, 76mm gun) Radar, Radar, FCR, Weapon Director, Max range: 27.8 km
- J/FCS-1B [TV Camera] - (Group, Type 72, 76mm gun) Visual, Visual, Weapon Director TV Camera, Max range: 74.1 km

Weapons / Loadouts:

- Mk46 NEARTIP Mod 5 - (1984) Torpedo. Subsurface Max: 7.4 km.
- Bofors 375mm ASW Rocket Salvo [4 rnds] - Rocket. Subsurface Max: 3.7 km.
- 76mm/50 Twin Frag Burst [2 rnds] - Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 km.
- 76mm/50 Twin HE Burst [2 rnds] - Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 km.
- RUR-5A Mod 4 ASROC RTT [Mk46 Mod 5] - Guided Weapon. Subsurface Max: 18.5 km.