

LST 4001 Osumi - 1998 2x LM-1 LCAC

Japan

Type: LPD - Amphibious Transport Dock

Vessel

Max Speed: 22 kt

Commissioned: 1998

Length: 178.0 m

Beam: 25.8 m

Draft: 6.0 m

Crew: 135

Displacement: 13000 t

Displacement Full: 13000 t

Propulsion: 2x Mitsui-SEMT-Pielstick

16V42M-A Diesels



Sensors / EW:

- J/OPS-20 - Radar, Radar, Surface Search & Navigation, Max range: 46.3 km
- J/OPS-18A - Radar, Radar, Surface Search, Short-Range, Max range: 74.1 km
- J/OPS-28C - (1983) Radar, Radar, Target Indicator, 2D Surface-to-Air & Surface-to-Surface, Max range: 203.7 km
- J/OPS-14C - (1988) Radar, Radar, Air Search, 2D Medium-Range, Max range: 222.2 km

Weapons / Loadouts:

- 20mm/85 Mk15 Phalanx Blk 1 Burst [300 rnds] - Gun. Air Max: 1.5 km.
- Mk182 SRBOC Chaff [Seduction] - (1979) Decoy (Expendable). Surface Max: 1.9 km.
- Mk186 TORCH Flare [Seduction] - (1979) Decoy (Expendable). Surface Max: 1.9 km.
- 12.7mm/50 MG Burst [10 rnds] - (Facility/Ship, No Anti-Air Capability) Gun. Surface Max: 1.9 km. Land Max: 1.9 km.