PLH 32 Akitsushima [Mod. Shikishima] - 2013

Japan

Type: OPV - Offshore Patrol Vessel

Max Speed: 25 kt

Commissioned: 2013

Length: 150.0 m

Beam: 16.5 m

Draft: 9.0 m

Crew: 140

Displacement: 7175 t

Displacement Full: 9350 t

Propulsion: 2x IHI-SEMT-Pielstick 16 PC2.5

V400 Diesels

Sensors / EW:

- JMS-1596 - Radar, Radar, Navigation, Max range: 37 km
- JMA-8303 - Radar, Radar, Surface Search & Navigation, Max range: 46.3 km
- JMA-3000 - (Helicopter Approach) Radar, Radar, Shipboard Air Traffic Control (SATC), Max range: 22.2 km
- JM61R-MS Director [IR] - (Also for JM61-RFS Mk2, Other Guns) Infrared, Infrared, Weapon Director & Target Tracking and Identification Camera, Max range: 185.2 km
- JM61R-MS Director [TV Camera] - (Also for JM61-RFS Mk2, Other Guns) Visual, Visual, Weapon Director TV Camera, Max range: 185.2 km
- Generic Laser Rangefinder - (Anti-Air & Surface) Laser Rangefinder, Laser Rangefinder, Max range: 7.4 km

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Weapons / Loadouts:

- 40mm/70 Mk3 Single Bofors Burst [4 rnds] - Gun. Air Max: 2.2 km. Surface Max: 5.6 km. Land Max: 5.6 km.
- 20mm/76 JM61 Burst [20 rnds] - Gun. Air Max: 1.5 km. Surface Max: 1.9 km. Land 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.