

## DE 223 Yoshino [Chikugo] - 1975

### Japan

Type: DE - Destroyer Escort

Max Speed: 25 kt

Commissioned: 1975

Length: 93.0 m

Beam: 10.8 m

Draft: 3.5 m

Crew: 165

Displacement: 1530 t

Displacement Full: 1800 t

Propulsion: 4x Mitsubishi 28VBC-38 Diesels

#### Sensors / EW:

- AN/SQS-35(J) - (For Japan) VDS, Active Only Sonar, VDS, Active-Only Variable Depth Sonar, Max range: 11.1 km
- J/NOLR-5 - (For Japan) ESM, ELINT, Max range: 926 km
- J/OPS-14A - (1971) Radar, Radar, Air Search, 2D Medium-Range, Max range: 148.2 km
- J/OPS-16C - (1971) Radar, Radar, Surface Search, Short-Range, Max range: 55.6 km
- J/OPS-19 - (1971) Radar, Radar, Surface Search & Navigation, Max range: 46.3 km
- J/OQS-3 [AN/SQS-23] - (1971) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 37 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

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#### Weapons / Loadouts:

- 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.
- 40mm/70 Twin Bofors DP Burst [8 rnds] - Gun. Air Max: 2.2 km. Surface Max: 5.6 km. Land Max: 5.6 km.
- RUR-5A Mod 4 ASROC RTT [Type 73] - (Japan) Guided Weapon. Subsurface Max: 18.5 km.
- Type 73 - (Japan, 1974, Improved Mk44, 3nm) Torpedo. Subsurface Max: 3.7 km.