BMS 42 Almirante Jose Toribio Merino Castro [Alvsborg Class] - 1997

Chile

Type: AS - Submarine Tender

Max Speed: 16 kt

Commissioned: 1997

Decommissioned: 2015

Length: 92.4 m

Beam: 14.7 m

Draft: 4.0 m

Crew: 90

Displacement: 2650 t

Displacement Full: 0 t

Propulsion: 2x Nohab-Polar 112 VS-F Diesels

Sensors / EW:
- Scanter 009 - Radar, Radar, Surface Search & Navigation, Max range: 46.3 km
- Raytheon - (Generic) Radar, Radar, Surface Search & Navigation, Max range: 37 km
- Sea Giraffe 50 HC - (1984) Radar, Radar, Target Indicator, 3D Surface-to-Air & Surface-to-Surface, Max range: 55.6 km
- 9LV200 Mk1 [Radar] - (Group, PE 723 Radar, 9LV202, 212, 218, RAKEL 203, ArtE-722) Radar, Radar, FCR, Weapon Director, Max range: 14.8 km
- 9LV200 Mk1 [Laser Rangefinder] - (Group, PE 723 Radar, 9LV202, 212, 218, RAKEL 203, ArtE-722) Laser Rangefinder, Laser Rangefinder for Weapon Director, Max range: 7.4 km
- 9LV200 Mk1 [IR] - (Group, PE 723 Radar, 9LV202, 212, 218, RAKEL 203, ArtE-722) Infrared, Infrared, Weapon Director Camera, Max range: 148.2 km
- 9LV200 Mk1 [TV Camera] - (Group, PE 723 Radar, 9LV202, 212, 218, RAKEL 203, ArtE-722) Visual, Visual, Weapon Director TV Camera, Max range: 148.2 km

---

Weapons / Loadouts:
- 40mm/70 m/48 Single Bofors Burst [4 rnds] - Gun. Air Max: 2.2 km. Surface Max: 5.6 km. Land Max: 5.6 km.