

FM 07 Almirante Lynch [Type 12I Leander Class] - 2002 Mk15 CIWS

Chile

Type: FF - Frigate

Max Speed: 28 kt

Commissioned: 2002

Decommissioned: 2007

Length: 109.7 m

Beam: 12.5 m

Draft: 4.2 m

Crew: 250

Displacement: 2500 t

Displacement Full: 2960 t

Propulsion: 2x Babcock & Wilcox Boilers, 2x

Steam Turbines



Sensors / EW:

- UA-8/9 Porker - ESM, RWR, Radar Warning Receiver, Max range: 222.2 km
- Type 975 [KH 14/12] - Radar, Radar, Surface Search & Navigation, Max range: 46.3 km
- Type 184M - (Solid State) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search, Max range: 5.6 km
- Type 170B - (1956, Limbo Director, Visual & Radar Data) Hull Sonar, Active-Only, Hull Sonar, Active-Only Mortar Fire Control, Max range: 1.9 km
- Type 162M Cockshafer - (1956, Limbo Director, Visual & Radar Data) Hull Sonar, Active-Only, Hull Sonar, Active-Only Bottom Profiler, Max range: 1.3 km
- Type 1006(2) [KH 19/9A] - (Surface Ships) Radar, Radar, Surface Search & Navigation, Max range: 118.5 km
- Type 992Q - (Surface Ships) Radar, Radar, Air Search, 2D Medium-Range, Max range: 266.7 km
- Type 965M Single Bedstead - (Original, No MTI) Radar, Radar, Air Search, 2D Long-Range, Max range: 370.4 km
- FH-5 HF/DF - (UA-13) ESM, HF/DF, Max range: 926 km
- Type 903 [Radar] - (Group, Gun Director) Radar, Radar, FCR, Weapon Director, Max range: 27.8 km
- Type 903 [Visual Camera] - (Group, Gun Director) Visual, Visual, Weapon Director TV Camera, Max range: 74.1 km

Weapons / Loadouts:

- 20mm/70 Oerlikon Mk7 Burst [20 rnds] - Gun. Air Max: 1.5 km. Surface Max: 1.9 km. Land Max: 1.9 km.
- 20mm/85 Mk15 Phalanx Blk 0 Burst [200 rnds] - Gun. Air Max: 1.5 km.
- Mk46 LWT Mod 2 - (1972) Torpedo. Subsurface Max: 5.6 km.
- Barricade Chaff - Decoy (Expendable). Surface Max: 1.9 km.
- Barricade Flare - Decoy (Expendable). Surface Max: 1.9 km.
- 114mm/45 Mk6 Twin HE Burst [2 rnds] - Gun. Air Max: 2.8 km. Surface Max: 18.5 km. Land Max: 18.5 km.
- MM.40 Exocet Blk I - (1982) Guided Weapon. Surface Max: 66.7 km.
- Type 182 Towed Torpedo Decoy - Decoy (Towed). Surface Max: 1.9 km.