

FF 19 Almirante Williams [Type 22 Batch 2] - 2005

Chile

Type: FFG - Guided Missile Frigate

Max Speed: 30 kt

Commissioned: 2005

Length: 146.5 m

Beam: 14.8 m

Draft: 6.4 m

Crew: 273

Displacement: 4800 t

Displacement Full: 0 t

Propulsion: 2x Rolls-Royce Tyne RM-1C

Cruise Gas Turbines, 2x Rolls-Royce Olympus

TM-3B Boost Gas Turbines, COGOG



Sensors / EW:

- Type 2016 - (1979, Type 184 Replacement) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search & Track, Max range: 9.3 km
- Type 1006(2) [KH 19/9A] - (Surface Ships) Radar, Radar, Surface Search & Navigation, Max range: 118.5 km
- Radamec 2100 RNEOSS - (Surface Ships) Visual, Visual, Weapon Director & Target Search, Tracking and Identification TV Camera, Max range: 55.6 km
- Type 162M Cockshafer - (Surface Ships) Hull Sonar, Active-Only, Hull Sonar, Active-Only Bottom Profiler, Max range: 1.3 km

Weapons / Loadouts:

- Type 182 Towed Torpedo Decoy - Decoy (Towed). Surface Max: 1.9 km.
- 30mm/75 Twin Oerlikon GCM-AO1 APDS Burst [20 rnds] - Gun. Air Max: 1.9 km. Surface Max: 2.8 km. Land Max: 2.8 km.
- 30mm/75 Twin Oerlikon GCM-AO1 HE Burst [20 rnds] - Gun. Air Max: 1.9 km. Surface Max: 2.8 km. Land Max: 2.8 km.
- 20mm/70 Oerlikon Mk7 Burst [20 rnds] - Gun. Air Max: 1.5 km. Surface Max: 1.9 km. Land Max: 1.9 km.