

## 363 Nala [Fatahillah Mod] - 1998 1x Unit

### Indonesia

Type: FFG - Guided Missile Frigate

Max Speed: 30 kt

Commissioned: 1998

Length: 84.0 m

Beam: 11.1 m

Draft: 3.3 m

Crew: 89

Displacement: 1200 t

Displacement Full: 1450 t

Propulsion: 2x MTU 20V 956 TB92 Diesels, 1x

Rolls-Royce Olympus TM-3B Gas Turbine,

CODOG



#### Sensors / EW:

- Susie 1 - ESM, ELINT, Max range: 926 km
- WM.28 - (Mk92, Gun) Radar, Radar, FCR, Weapon Director, Max range: 118.5 km
- DA.05 [RAWS-3] - (Mk92, Gun) Radar, Radar, Target Indicator, 2D Surface-to-Air & Surface-to-Surface, Max range: 237.1 km
- PHS-32 - (Mk92, Gun) Hull Sonar, Active/Passive, Hull Sonar, Active/Passive Search, Max range: 7.4 km
- Decca 1229 - (BPS-02) Radar, Radar, Surface Search & Navigation, Max range: 46.3 km
- LIROD Mk.1 [Optronics] - (Group, Controls 2x dual-purpose guns) Visual, Visual, Weapon Director TV Camera, Max range: 74.1 km
- Goalkeeper Tracker [Radar] - (Group, Controls 2x dual-purpose guns) Radar, Radar, FCR, Weapon Director, Max range: 11.1 km

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#### Weapons / Loadouts:

- Corvus Chaff [Seduction] - (102mm) Decoy (Expendable). Surface Max: 1.9 km.
- Corvus Chaff [Distraction] - (102mm) Decoy (Expendable). Surface Max: 1.9 km.
- T Mk 6 Fanfare - Decoy (Towed). Surface Max: 1.9 km.
- 20mm/80 Rhinemetall Mk20 Rh202 Burst [20 rnds] - Gun. Air Max: 1.5 km. Surface Max: 1.9 km. Land Max: 1.9 km.
- 120mm/46 Bofors GP Burst [4 rnds] - Gun. Air Max: 2.8 km. Surface Max: 18.5 km. Land Max: 18.5 km.
- Bofors 375mm ASW Rocket Salvo [2 rnds] - Rocket. Subsurface Max: 3.7 km.
- 40mm/70 Single Bofors Burst [4 rnds] - Gun. Air Max: 2.2 km. Surface Max: 5.6 km. Land Max: 5.6 km.
- MM.38 Exocet Blk I - (1976) Guided Weapon. Surface Max: 42.6 km.