71 Alvand [Saam, Vosper Mk5] - 2019 Kamand CIWS, EO/IR, New ESM, 12x DLs

Iran

Type: PF - Patrol Frigate

Max Speed: 39 kt

Commissioned: 2019

Length: 94.5 m

Beam: 11.1 m

Draft: 3.3 m

Crew: 135

Displacement: 1250 t

Displacement Full: 1540 t

Propulsion: 2x Paxman Ventura Diesels, 2x TM-3A Gas Turbines, CODOG

Sensors / EW:
- Decca 1226 - Radar, Radar, Surface Search & Navigation, Max range: 88.9 km
- AWS.2 - Radar, Radar, Target Indicator, 2D Surface-to-Air & Surface-to-Surface, Max range: 111.1 km
- China Type 352 Square Tie - (SSM, Rangout) Radar, Radar, FCR, Surface-to-Surface, Max range: 74.1 km
- RTN-10X (Orion 10X) - (1973, GFCR, Type 912) Radar, Radar, FCR, Weapon Director, Max range: 37 km
- Seraj-1 [IR Camera] - (2nd Gen, Weapon Director & Target Search, Tracking And Identification) Infrared, Infrared, Weapon Director & Target Search, Tracking and Identification Camera, Max range: 0 km
- Seraj-1 [Generic TV Camera] - (2nd Gen, Weapon Director) Visual, Visual, Weapon Director TV Camera, Max range: 148.2 km
- Generic Laser Rangefinder - (Surface Only) Laser Rangefinder, Laser Rangefinder, Max range: 7.4 km
- Generic Laser Designator - (Surface Only) Laser Designator, Laser Target Designator & Ranger (LTD/R), Max range: 18.5 km
- Generic IR Camera - (3rd Gen, Weapon Director & Target Search, Tracking And Identification, Surface Only) Infrared, Infrared, Weapon Director & Target Search, Tracking and Identification Camera, Max range: 46.3 km
- Generic TV Camera - (3rd Gen, Weapon Director & Target Search, Tracking and Identification, Surface Only) Visual, Visual, Weapon Director & Target Search, Tracking and Identification TV Camera, Max range: 55.6 km
- Generic TV Camera - (2nd Gen, Weapon Director) Visual, Visual, Weapon Director TV Camera, Max range: 148.2 km
- RDL-2 - (Assoc w RCM-2) ESM, ELINT, Max range: 926 km
- Generic ESM [Advanced] - (2000s, Precise Emitter ID) ESM, ELINT, Max range: 926 km
- FH-5 HF/DF - (UA-13) ESM, HF/DF, Max range: 926 km

Weapons / Loadouts:
- 114mm/55 Mk8 HE(MP) HE - Gun. Air Max: 2.8 km. Surface Max: 18.5 km. Land Max: 18.5 km.
- 35mm/90 Twin Frag Burst [20 rnds] - Gun. Air Max: 1.9 km. Surface Max: 2.8 km. Land Max: 2.8 km.
- Kamand 30mm Gatling Burst [400 rnds] - Gun. Air Max: 1.9 km. Surface Max: 2.8 km.

- 20mm GAM-BO1 Oerlikon Burst [20 rnds] - Gun. Air Max: 1.5 km. Surface Max: 1.9 km. Land Max: 1.9 km.
- 12.7mm/50 MG Burst [10 rnds] - (Facility/Ship, No Anti-Air Capability) Gun. Surface Max: 1.9 km. Land Max: 1.9 km.
- C-802 - (1995, Iranian Noor 2, Not Adopted by China) Guided Weapon. Surface Max: 129.6 km.
- Corvus Chaff [Seduction] - (102mm) Decoy (Expendable). Surface Max: 1.9 km.
- Corvus Chaff [Distraction] - (102mm) Decoy (Expendable). Surface Max: 1.9 km.
- Corvus Flare - (76mm) Decoy (Expendable). Surface Max: 1.9 km.