F 101 Al Zubarah [Doha Class] - 2021 4x

Qatar

Type: PG - Corvette

Max Speed: 28 kt

Commissioned: 2021

Length: 107.0 m

Beam: 14.7 m

Draft: 8.6 m

Crew: 98

Displacement: 3250 t

Displacement Full: 3350 t

Propulsion: 4x Diesels

Sensors / EW:

- SharpEye [S-Band] - Radar, Radar, Surface Search & Navigation, Max range: 46.3 km
- SharpEye [X-Band] - Radar, Radar, Surface Search & Navigation, Max range: 46.3 km
- KRONOS 3D NV - (Naval TRM-S 3D) Radar, Radar, Air & Surface Search, 3D Medium-Range, Max range: 179.6 km
- RTN-30X (Orion 30X) [Radar] - (SPG-76, Gun) Radar, Radar, FCR, Weapon Director, Max range: 46.3 km
- Generic Gun Director [IR] - (3rd Gen, Anti-Air & Surface) Infrared, Infrared, Weapon Director Camera, Max range: 185.2 km
- Generic Gun Director [LLTV] - (3rd Gen, Anti-Air & Surface) Visual, LLTV, Weapon Director, Max range: 185.2 km
- SASS IRST [IR Far] - (3rd Gen, Anti-Air & Surface) Infrared, Infrared, Target Search, Tracking and Identification Camera, Max range: 111.1 km
- MEDUSA Mk4/B [IR] - (Group, Rangefinder) Infrared, Infrared, Weapon Director & Target Search, Tracking and Identification Camera, Max range: 111.1 km
- MEDUSA Mk4/B [Laser Rangefinder] - (Group, Rangefinder) Laser Rangefinder, Laser Rangefinder for Weapon Director / Target Tracking and Identification, Max range: 18.5 km
- MEDUSA Mk4/B [Optronics] - (Group, Rangefinder) Visual, Visual, Weapon Director & Target Tracking and Identification TV Camera, Max range: 55.6 km
- Black Snake [WASS / Morpheus] - (Integrated with WASS) TASS, Passive-Only Towed Array Sonar System, TASS, Passive Torpedo Warning Towed Array Sonar System, Max range: 7.4 km
- Thesan Safe Navigation Aid Sonar - (Mine & Obstacle Avoidance) Hull Sonar, Active-Only, Hull Sonar, Active-Only Mine & Obstacle Avoidance, Max range: 0.9 km
- Virgilius ESM - (2010s, Precise Emitter ID) ESM, ELINT, Max range: 926 km
- Virgilius DECM - (2010s) ECM, DECM, Defensive ECM, Max range: 0 km

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Weapons / Loadouts:

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- 76mm/62 Compact HE Burst [4 rnds] - Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 km.
- 30mm/70 OTO MARLIN-WS Burst [20 rnds] - Gun. Air Max: 1.9 km. Surface Max: 2.8 km. Land Max: 2.8 km.
- Aster 30 Blk 1 NT - (2020+, ABM) Guided Weapon. Air Max: 111.1 km.
- RIM-116C RAM Blk II - (2015) Guided Weapon. Air Max: 18.5 km. Surface Max: 18.5 km.
- MM.40 Exocet Blk III - (2011) Guided Weapon. Surface Max: 185.2 km. Land Max: 185.2 km.
- SEALEM 08-02 Chaff [SEACLAD] - Decoy (Expendable). Surface Max: 1.9 km.
- SEALIR 08-01 Flare [SEACLAD] - Decoy (Expendable). Surface Max: 1.9 km.