

## Q 40 Al-Shamikh [Khareef Class] - 2014

### Oman

Type: FFL - Corvette

Max Speed: 32 kt

Commissioned: 2014

Length: 99.0 m

Beam: 14.6 m

Draft: 4.1 m

Crew: 100

Displacement: 2100 t

Displacement Full: 2660 t

Propulsion: 2x MTU Diesels, 2x RR Electric,

CODOE



#### Sensors / EW:

- SMART-S Mk2 - Radar, Radar, Air & Surface Search, 3D Medium-Range, Max range: 250 km
- STIR 120 Mk2 [IR] - (Group, Ex-STING-EO Gun) Infrared, Infrared, Weapon Director Camera, Max range: 185.2 km
- STIR 120 Mk2 [Radar] - (Group, Ex-STING-EO Gun) Radar, Radar, FCR, Weapon Director, Max range: 118.5 km
- STIR 120 Mk2 [Visual Camera] - (Group, Ex-STING-EO Gun) Visual, Visual, Weapon Director TV Camera, Max range: 185.2 km
- STIR 120 Mk2 [Laser Rangefinder] - (Group, Ex-STING-EO Gun) Laser Rangefinder, Laser Rangefinder for Weapon Director, Max range: 7.4 km
- Vigile 400 - (Group, Ex-STING-EO Gun) ESM, ELINT w/ OTH Targeting, Max range: 926 km

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#### Weapons / Loadouts:

- 76mm/62 Super Rapido HE Burst [2 rnds] - Gun. Air Max: 2.8 km. Surface Max: 11.1 km. Land Max: 11.1 km.
- 30mm/75 DS30M Mk2 APDS Burst [20 rnds] - Gun. Air Max: 1.9 km. Surface Max: 2.8 km. Land Max: 2.8 km.
- 30mm/75 DS30M Mk3 HE Burst [20 rnds] - Gun. Air Max: 1.9 km. Surface Max: 2.8 km. Land Max: 2.8 km.
- MM.40 Exocet Blk III - (2011) Guided Weapon. Surface Max: 185.2 km. Land Max: 185.2 km.
- MICA-M VL - Guided Weapon. Air Max: 22.2 km.
- DUAL TRAP Chaff/Flare - Decoy (Expendable). Surface Max: 1.9 km.
- 7.62mm MG Burst [20 rnds] - (Ship & Facility) Gun. Surface Max: 0.4 km. Land Max: 0.4 km.