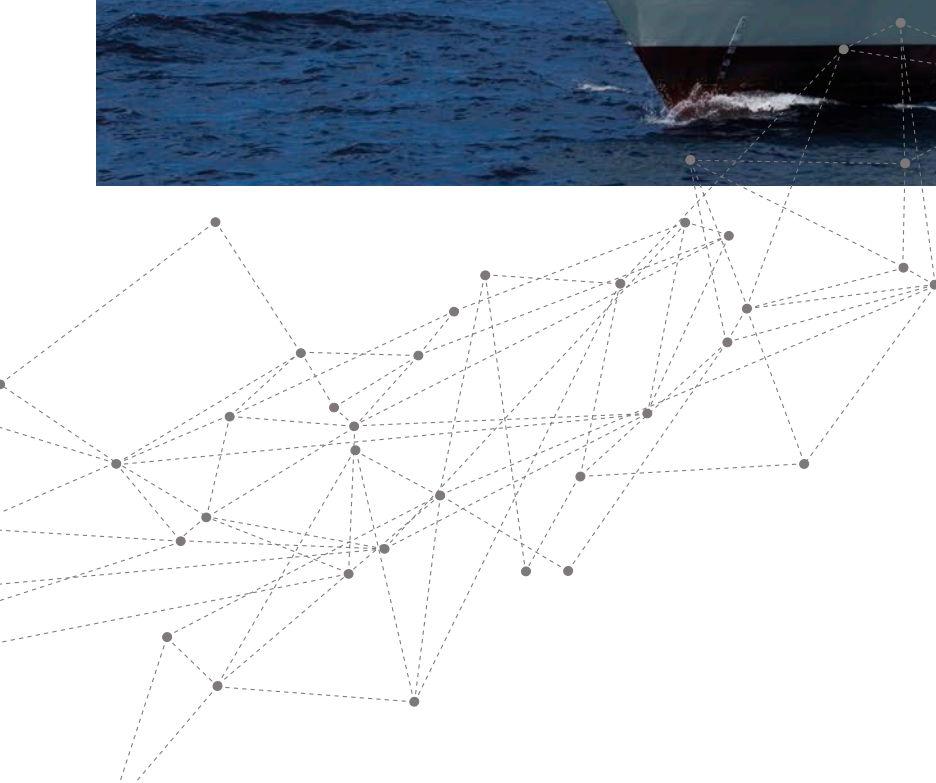




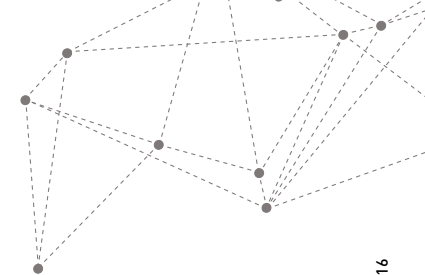
Stealth Attack Craft
Falaj 2 Class



Stealth Attack Craft

Falaj 2 Class

— The Stealth Attack Craft feature advanced stealth characteristics to reduce their detectability. Highly flexible and versatile, they are suitable for a wide range of missions - from patrol and surveillance operations to self-defence in case of air or surface threats and attack against both sea and land targets - in national and international scenarios, whilst affording high standards of accommodation and safety.



sintesi/HUB M-09/16

_ main characteristics

Length overall..... 55.00 m
Length between perpendiculars..... 50.50 m
Moulded breadth..... 8.60 m
Moulded depth..... 5.50 m
Full load displacement..... abt. 520 t

ENERGY AND PROPULSION SYSTEMS

Main engines..... 2 MTU 16V 4 000 M90
Max continuous rating (ISO cond.)..... 2 x 2 720 kW
Max speed..... ≥ 20 kn
Diesel generators..... 4
Propellers..... 2 FCPP
Range at 14 kn..... 1 500 nm

CREW

Accommodation..... 28 people

name	hull
GHANTOOT	6221
SALAHAH	6222

_ combat system

1 76 mm SR main gun (stealth version)
1 Radar/EO Fire Control System
1 Fire Control System
1 3D Surveillance Radar + Identification Friend or Foe
1 Combat Management System with Data Link
1 Navigation system
1 Navigation Radar with LPI component
1 Radar Electronic Support Measures
1 Ship to Ship Missile (2 x 2)
1 Ship to Air Missile (2 x 3)
1 Anti-Air Warfare Decoy Launching System (2 launchers)
2 12.7 mm Machine Guns
1 Data Distribution Unit
1 External Communication System
1 Internal Communication System

FINCANTIERI
The sea ahead



Head Office

Via Genova, 1 - 34121 Trieste (Italy)
ph. +39 040 3193111 - fax +39 040 3192305

Naval Vessels

Via Cipro, 11 - 16129 Genova (Italy)
ph. +39 010 59951 - fax +39 010 5995379/272

fincantieri.com

