

FRIGATE-115 BORA



Missions

- Intelligence, Surveillance and Reconnaissance (ISR) Operations
- Anti-Surface Warfare, Anti-Air-Warfare and Anti-Submarine Warfare
- Maritime Security Operation (Anti-piracy, anti-terrorism, anti-smuggling, anti-human trafficking and anti-drug operations)
- Conducting border patrols, territorial defense and maritime operations up to Exclusive Economic Zone (EEZ)
- Capable of helicopter operations and can accommodate any heavy helicopter at the helideck
- Two hangars, one for heavy helicopters and one for Unmanned Aerial Vehicle

General Specifications

General Information

LOA	: 115 m
Beam	: 14.50 m
Draft	: 4.30 m
Displacement	: 3.000 tons

Performance

Speed	: 29+/15 Kts
Range	: 4.000 NM
Endurance	: 21 days

Accommodation

Crew	: 130
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Systems Configuration

Propulsion System

Propulsion

CODAG Configuration
with CPP
2 Diesel Engines and
1 Gas Turbine

Navigation Systems

Navigation Radars (LPI)
INS/GPS, W-ECDIS, (D)GPS,
Echo Sounder, EM Log,
Ship Data Distribution System

Combat Systems

Weapons

76 mm Main Gun
35 mm CIWS (GÖKDENİZ)
2 x 25 mm (STOP RsMG)
2 x 12.7 mm (STAMP-2 RsMG)
Decoy Launching System
4X4 SSM (ATMACA)
1 x 16 VLS (SAM)
Torpedo Launching System
Torpedo Decoy

Sensors

3D Search Radar, E/O Sensors,
F/C Radar, R-ESM,
R-ECM, Laser Warning System,
Illumination Radars,
Meteorological Sensors
Torpedo Countermeasure System
(TCMS), Hull Mounted Sonar

Communication

HF, UHF and VHF Military
Communications, SATCOM,
Military Link System