

CORVETTE-100 BORA



Missions

- Intelligence, Surveillance and Reconnaissance (ISR) Operations
- Anti-Surface Warfare and 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	: 100 m
Beam	: 13.40 m
Draft	: 3.90 m
Displacement	: 2.400 tons

Performance

Speed	: 29+/15 Kts
Range	: 3.500 NM
Endurance	: 15 days

Accommodation

Crew	: 115
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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)
Fiber Optic INS, WECDIS,
DGPS, 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)
Decoy Launching System
2 x 4 SSM (ATMACA)
Torpedo Launching System
Torpedo Decoy

Sensors

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

Communication

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