



Designed to provide tactical execution in movement areas with its reconnaissance-outpost and surveillance functions, thus destroying and neutralizing enemy surface and air targets, and being ready for multipurpose missions.

BORA CLASS FRIGATE 105

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

Principals		Performance		Accommodation
Length	: 105 m	Speed	: 29+/15 knots	Crew : 115
Beam max	: 13.50 m	Range	: 3500+ nm	
Draught	: 4.00 m	Endurance	: 15 days	
Displacement	: 2.500 t			

Systems

Propulsion System		Navigation/Communication		Weapons
Propulsion	: CODAG Configuration with CPP	Com.	: HF, UHF and VHF SART, EPIRB, Military Link System, SATCOM, CCTV	76 mm Main Gun, 35 mm CIWS (GÖKDENİZ), 2x12.7 mm (STOP RsMG), 2x4 SSM (ATMACA),
		Nav.	: Navigation Radar (LPI), 1 x 8 VLS (SAM) WECDIS, (D)GPS, Echo Sounder, EM Log, GMDSS, Ship Data Distribution System, Meteorological Sensors	1x8 VLS (SAM), Torpedo Tubes, Torpedo Decoy System
Engines	: 2 x Marine Diesel Engines 1 x Gas Turbines			Sensors: 3D Search Radar, E/O Sensors, Fire Control Radar, Electronic Support System, Electronic Counter Measurement, Laser Warning System, Illumination Radar, Torpedo Detection / Countermeasures, Hull Mounted Sonar