### **BORA CLASS CORVETTE 100**





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 CORVETTE 100**



#### **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		Performar	Accommodation		
Length	: 100 m	Speed	: 29+/15 knots	<b>Crew:</b> 115	
Beam max	: 13.40 m	Range	: 3500+ nm		
Draught	: 3.90 m	Endurand	Endurance : 15 days		
Displacement	: 2.400 t				

## **Systems**

Propulsion System			Naviga	tion	/Communication	Weapons
Propulsion	:	CODAG	Com.	;	: HF, UHF and VHF	76 mm Main Gun,
		Configuratio	n		SART, EPIRB,	35 mm CIWS (GÖKDENİZ
		with CPP			Military Link System,	2x25 mm (STOP RsMG),
					SATCOM, CCTV	2x4 SSM (ATMACA),
			Nav.	;	: Navigation Radar	Torpedo Tubes,
					(LPI),	Torpedo Decoy System
					1 x 8 VLS (SAM)	
					WECDIS,	
					(D)GPS, Echo Sounde	r,
					EM Log, GMDSS,	
					Ship Data Distribution	System,
					Meteorological Sensor	rs

Engines	: 2 x Marine Diesel Engines	Sensors:
	1 x Gas Turbines	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