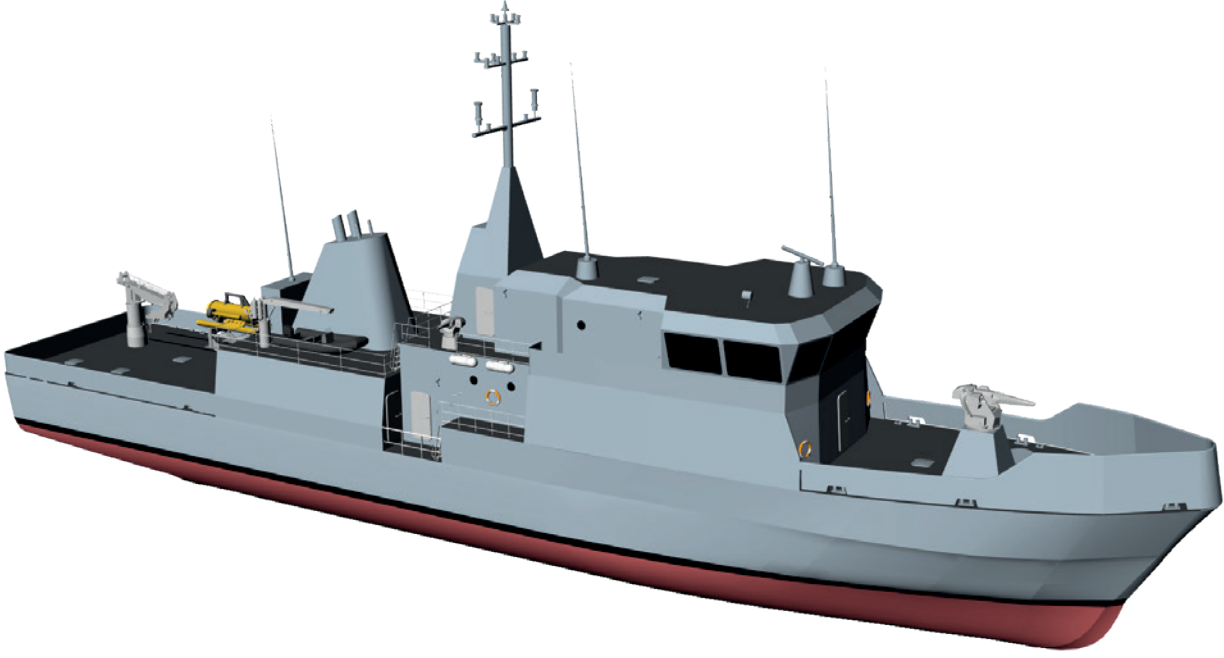




JOINT VENTURE



MINE HUNTING VESSEL **MHV 55**



MISSIONS

- Detecting, identifying and destroying bottom and moored mines
- Destroying mines with ROV operations
- Destroying mines with divers operations
- Surveillance and intelligence
- Patrol duties
- Examination of seabed, wrecks and piping lines

GENERAL

• Length (Loa)	: 55.30 m
• Beam	: 9.75 m
• Draft	: 2.45 m
• Displacement	: 650 t
• Max Speed	: 14 kts
• Range	: 1500 NM
• Hull	: Non-Magnetic Steel
• Superstructure	: Non-Magnetic Steel
• Crew	: 43 People
• Classification	: Turkish Lloyd

WEAPONS

- 1 x 25mm Stabilized Automatic Machine Gun
- 2 x 12.7mm Stabilized Automatic Machine Gun

MINE WARFARE SYSTEMS

- Mine Hunting Command and Control System
- Hull Mounted Sonar (HMS)
- Dynamic Auto Plotting System (DAPS)
- Remotely Operated Vehicle (ROV)
- Expendable Mine Disposal Vehicle (EMDS)
- Autonomous Underwater Vehicle (AUV)
- Unmanned Surface Vehicle (USV)

PROPULSION & ELECTRIC SYSTEM

- Main Engines : 2 x 1000 Kw Diesel Main Engines
- Propulsion : 2 x Voith Schneider Propellers (VSP)
- Generator Set : 3 x Diesel Generator

