



DEARSAN

SHIPYARD



**RESEARCH
VESSEL**

RV 70



MISSIONS

- Hydrographic Survey
- Oceanographic Survey
- Acoustic Survey
- Biological Survey
- Physical Survey
- Geophysical Survey
- Fisheries Research
- Environmental Sampling
- Rescue and Assistance at Sea

GENERAL

- Length (Loa) : 69.90 m
- Beam : 14.50 m
- Draft : 4.50 m
- Displacement : 2270 t
- Max Speed : 16 kts
- Range : 3500 NM
- Hull : Steel
- Superstructure : Steel
- Crew : 80
- Classification : Turkish Lloyd

WEAPONS

- 2 x 12.7 mm Stabilized Automatic Machine Gun

PROPULSION & ELECTRIC SYSTEM

- Main Engines : 4 x Main Diesel Genset
- Propulsion : 2 x Stern Drive CP Propeller
2 x Bow Tunnel Thruster
1 x Bow Retractable Thruster
- Generator Set : 4 x Diesel Generator

SURVEY EQUIPMENT

- CTD Probe
- Water Sampling System
- Magnetometer
- ADCP, LEVEL, RTK
- Free Fall Corer
- Multibeam Echo Sounder
- Portable Multibeam Echo Sounder
- Single Beam Echo Sounder
- Portable Single Beam Echo Sounder
- Sound Velocity Profiler
- Plankton Net System
- Total Station System
- Side Scan Sonar
- Remote Operated Vehicle (ROV)

