



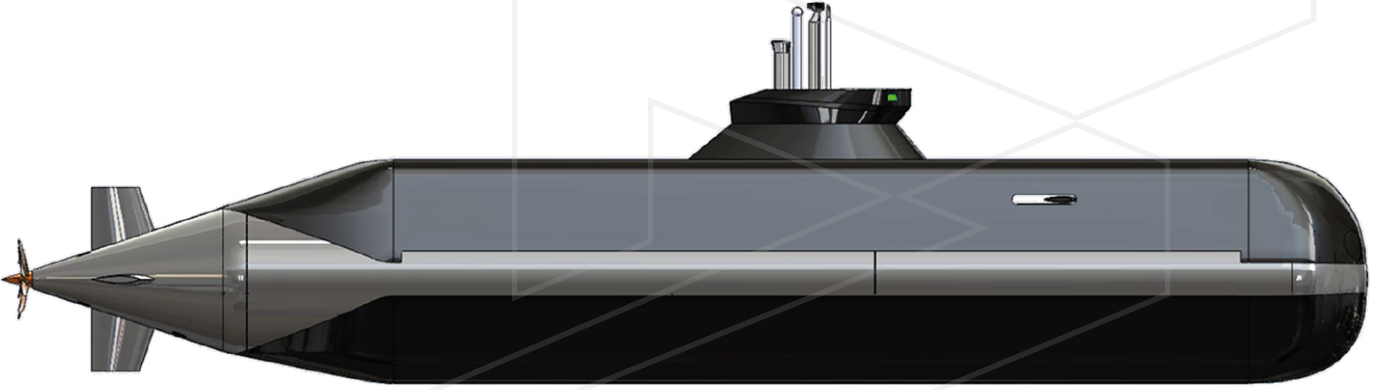
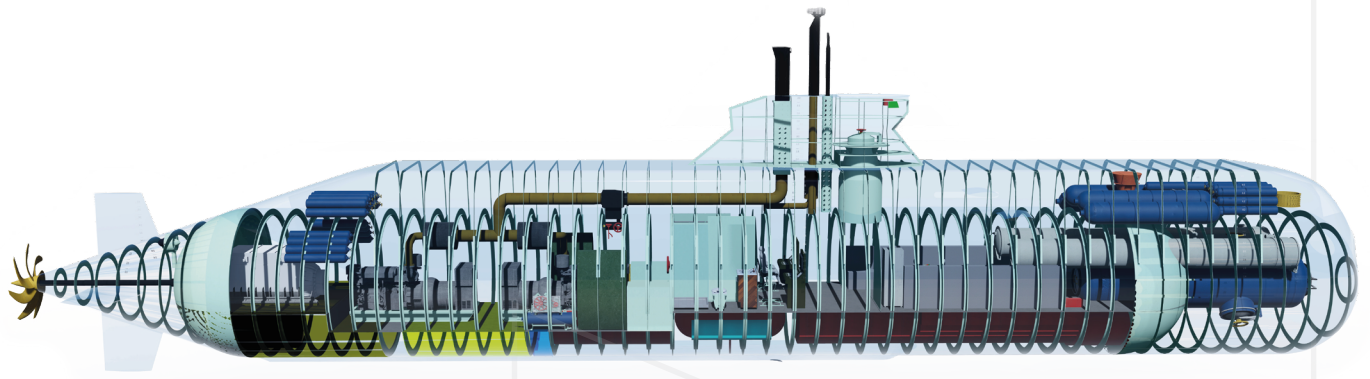
DEARSAN

SHIPYARD



LIGHT SUBMARINE

L SUB 33



MISSIONS

- Anti-Submarine Warfare (ASW)
- Anti-Surface Warfare (ASuW)
- Intelligence Gathering
- Mine Hunting Command and Control System
- Asymmetric Warfare
- Underwater Search and Rescue
- Surveillance, Reconnaissance
- Special Forces Operations

EQUIPMENTS

- Passive Sonar
- Active Sonar (Optional)
- Radar Mast
- TV Periscope Mast
- Underwater Communications
- Ring-Laser Gyrocompass
- Echo Sounder
- Doppler Velocity Log
- Electromagnetic Log

GENERAL

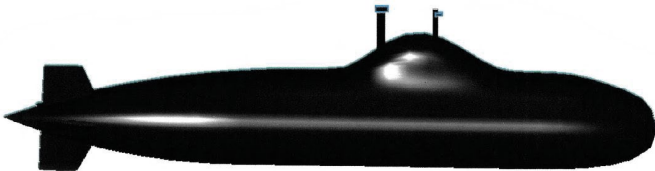
- Length (Loa) : 33.6 m
- Draft : 3.05 m
- Speed (Surfaced) : 6+ kts
- Speed (Submerged) : 10+ kts
- Range : 1600 NM
- Hull : High Tensile Steel
- Operational Depth : 150 m
- Crew : 6 - 8
- Seals : 8
- Classification : Turkish Lloyd / RINA

PROPULSION & ELECTRIC SYSTEM

- Main Engines : 1 x Diesel Electric
- Propulsion : 1 x FPP Propeller (Low Acoustic Signature)
- Generator Set : 2 x Diesel Generator

WEAPONS

- 2 x 533 mm Torpedoes Standart
- 6 x Bottom Mines



Multi Purpose Seal Submarine

- Length (Loa) : 19.2 m
- PH Diameter : 2.2 m
- Speed (Submerged) : 8+ kts
- Range : 100 NM
- Operational Depth : 75 m
- Crew : 2 Crew + 8 Seals
- Displacement : 65 t



Autonomous Underwater Vehicle

- Length (Loa) : 6.5 m
- PH Diameter : 1.0 m
- Speed (Submerged) : 6+ kts
- Range : 50 NM
- Operational Depth : 75 m
- Crew : Unmanned
- Payload : 600 kg