

STM 500 **SUBMARINE**



TECHNICAL SPECIFICATIONS

SENSORS & WEAPONS

- › Combat Management System
- › Navigation Radar
- › Optronic Search and Attack Periscopes Torpedo
- › Counter Measures (Decoys-Jammers) ESM
- › Sonars: CHA, IPS, CTA, FAS, PRS, MAS, ONA
- › 4 weapon tubes and 4 additional weapon stowage

ACCOMMODATION

- › Accommodation for 22 Crew +8 Additional Special Forces Personnel
- › CO's Cabin
- › Galley, Dry Provision Store, Cold Room, Mess Rooms
- › Two Separated WCs

MAIN DIMENSIONS

Length Overall 49 m

Diameter Max. 4.6 m

Height 9.8 m

SPEED, RANGE & ENDURANCE

Max. Speed 18+ kts

Cruising Speed 5 kts

Endurance Range 30 days

~3500 nm @ 5 kts

TONNAGE

Displacement Surfaced - 623 t
Submerged - 700 t

MAIN PROPULSION

- › Permanent Excited Propulsion Motor

POWER GENERATION

- › 2x Diesel Generators
- › Lithium-Ion Batteries & Optional AIP System

STM SAVUNMA TEKNOLOJİLERİ MÜHENDİSLİK VE TİCARET A.Ş.

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