

MULTI-ROLE SUPPORT SHIP

MRSS



TECHNICAL SPECIFICATIONS

CAPABILITIES

- › Amphibious (Demonstration, Raid, Assault, Withdrawal) Operations
- › Logistics Support to Naval Squadron at Sea
- › Naval Presence and Patrol
- › Vehicle and Equipment Transport
- › Command and Control
- › **Helicopter Facilities:** Flight Deck and Hangar, Refueling Facilities, Workshops
- › Medical Facilities
- › Military Operations Other Than War (MOOTW)
- › Humanitarian Assistance and Disaster Relief (HADR)
- › Mass Evacuation
- › SAR Operations Through Embarked Helicopters
- › Mobile Government Administration
- › Strategic Sealift

MAIN DIMENSIONS

Length Overall (LOA)	153.20 m.
Length Waterline (LWL)	134.10 m.
Breadth (B)	24.00 m.
Design Draught (T _{design})	5.30 m.
Displacement (Δ)	approx. 9700 t

SPEED & ENDURANCE

Maximum Speed	18+ knots (Diesel Engine) 7+ kts (PTI Motor)
Cruising Speed	14 kts
Range	8000+ NM at 14 kts
Endurance	30 days
Crew	150 personnel

MAIN PROPULSION SYSTEM

- › 2 x 5200 kW Diesel Engines
- › 2 x Reduction Gears
- › 2 x Shafts/CPPs
- › 2 x 750 kW Electrical Motors (PTI/PTO)
- › 1 x 450 kW Bow Thruster

WEAPON SYSTEMS

- › 1 x 76 mm Main Gun
- › 4 x 12.7 mm Remote Controlled Stabilized Weapon System
- › 2 x Chaff/IR Decoy Launchers

POWER GENERATION AND SHIP ELECTRIC SYSTEM

- › 4 x Diesel Generators
- › 1 x Emergency Generator

AMPHIBIOUS CAPABILITIES & FACILITIES

- › 800 m² Tank Deck for 14 x Main Battle Tanks and 9 x Assault Amphibious Vehicles
- › Accommodation for 20 Troop Officers, 30 Troop PO and 450 Troops
- › Dock Capacity for 2 x LCU
- › Helicopter Platform for 2 x 15 t Helicopters
- › Hangar With Necessary Means and Facilities for 2 x 15 t Helicopters
- › 2 x 10-m RHIBs with A-Type Davits

STM SAVUNMA TEKNOLOJİLERİ MÜHENDİSLİK VE TİCARET A.Ş.

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