



MPSRS-95

Multi Purpose Support & Rescue Ship



Missions

Primary Missions

- Deep sea survey operation. Sea bottom imaging, high acoustic capabilities
- Treating diving diseases with post modern decompression/recompression pressure chambers for 32 persons direct connected to DSRV and extensive hospital facilities
- 400 m² deck operation area for operation oil skimmer devices, Atmospheric Diving System, (ADS), remote operated vehicle and transfer of various goods
- Search and rescue capability up to sea state 6
- Area to carry up to twelve multi-purpose containers for different missions
- Helicopter operation support for day and night

General Specifications

General Information

| | |
|---------------------|--------------|
| LOA | : 95 m |
| Beam | : 18 m |
| Draft | : 4.4 m |
| Displacement | : 4.400 tons |

Performance

| | |
|------------------|-------------|
| Speed | : 14/18 kts |
| Range | : 4.500 NM |
| Endurance | : 14 days |

Accommodation

| | |
|-------------|------|
| Crew | : 70 |
|-------------|------|

Systems Configuration

Propulsion System

Propulsion

Diesel Electric,
Configuration with
2 x Azimuth Propeller
2 x 4300 kW Diesel Engine

Navigation Systems

2 x X-Band Nav. Rad.,
Magnetic Compass,
2x(D)GPS, EM Log,
Echo Sounder,
2 x Gyro Compass
W-AIS, W-ECDIS,
Meteorological System

Combat Systems

Weapons

1 x 30 mm Main Gun
2 x 12.7 Machine Gun

Communication

Integrated Communication
System, HF, UHF, and
VHF Military Communications
Ku-Band SATCOM