

# MOORING BOAT TBN

**810 BHP | 8 TBP**



## SPECIFICATIONS:

### GENERAL:

Type: Mooring boat  
Classification: Bureau Veritas  
Coastal Area

Construction:  
Hull/ Wheelhouse: Steel/ Steel

### DIMENSIONS:

Length Overall(moulded): 11.70 m  
Beam Overall (moulded): 5.50 m  
Draft (moulded): 1.60 m / 1.80 m max

### CAPACITIES:

Fuel Oil: 3.0 m<sup>3</sup>  
Fresh Water: 0.5 m<sup>3</sup>  
Sewage: 0.5 m<sup>3</sup>  
Bilge Water: 1.1 m<sup>3</sup>

### PERFORMANCE:

Bollard Pull: 8 T  
Service Speed: 8 knots  
Maximum Speed: 10 knots  
Range: 300 nautical miles (at service speed)  
Endurance: 24 hours

### ACCOMMODATION:

Crew: 2 persons  
Pilots or passengers or survivors: 4 persons  
Wheelhouse  
Heating or cooling via A/C

### MACHINERY & PROPULSION:

Main Engines: 2x Cummins QSL9  
Total Power: 405 HP @ 2100 RPM  
Generator Set: Cummins Onan diesel generator 1 x 11 kW

### DECK EQUIPMENT:

Electric driven anchor windlass  
Electric driven capstan (optional)

### LIFE SAVING EQUIPMENT:

Inflatable liferaft 1 x 12 persons  
Buoys and life jackets Minimum as per regulations

### FIRE FIGHTING EQUIPMENT:

STATX fixed firefighting system  
Portable CO2 tubes and fire stations

### NAVIGATION EQUIPMENT:

- 48 NM radar (combined with chart plotter and GPS)  
- Magnetic compass - Auto-pilot (optional) - Chart plotter  
- Echo sounder - Speed log - Navtex receiver (optional)  
- AIS - Searchlight - Navigation lights - Hom / Siren

### COMMUNICATION EQUIPMENT:

VHF / FM  
1 handy VHF (optional)  
Intercom & announce system

### GENERAL SPECIFICATIONS:

360 degree view at bridge  
Absorbing rudder fender system  
Ergonomic and comfortable internal layout

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