



AHTS "MED TRE"



Built

1975, Schichau Unterwesser, Germany

Flag

Italian

Classification

RINA 100 A – 1.1 NAV IL – RE – AP (PL)
RECOIL - NOBLE DENTON APPROVED

Dimension

LOA: 60.20 m
Breadth (moulded): 13.00 m
Depth (mould to sh. Dk): 6.10 m
Draft (max): 4.95 m
Deadweight: 1.100 T

Tonnage

GRT : 1194 T
NRT : 358 T

Cargo Capacity

Deck Area: 37 m x 10.5 m
Deck Load: 600 T – 5 T/m²
Fuel Oil: 550 m³ @ 100%
Potable Water: 124 m³ @ 100%
Drill Water: 277 m³ @ 100%
Oil Based MUD: 200 m³ @ 100%
Dry Bulk: 187 m³ in 3 tanks
Recoil : 277 m³ @ 100%

Discharge Rates

Fuel: 120 m³/h @ 80 mhd
Potable Water: 120 m³/h @ 60 mhd
Drill Water: 120 m³/h @ 60 mhd
Oil Based MUD: 50 m³/h @ 60 mhd
Dry Bulk: 40 T/h

Deck Machinery

Deck Crane: 1 x 5 T @ 8 m
Tugger Winch: 2

Machinery

Main Engines: (MAK) 2 x 3.000 BHP
Bow Thruster: 1 x 320 BHP
Propellers : 2 x CPP

Speed & Consumption

- 10,5 knots @ 14 MT/day (Service Speed)
- 13,0 knots @ 20 MT/day (Full Speed)

Towing and Anchor Handling

Bollard Pull: 87,5 T T

Towing Drum
150 T cap with brake holding power of 250 T
1 x 1.500 m, 56 mm dia
Towing Wire
1 x 1.500 m, 56 mm dia
Spare Wire
1 x 1.200 m, 56 mm dia
Anchor Handling Drum
150 T cap each with brake holding power of 250T
1 x 1.500 m, 56 mm dia
Stern Roller 4 long 1,7 dia
2 x Chain Lockers total Capacity 100 m³

Navigation

GMDSS SAILOR
(area A1,A2, A3):
VHF: - SAILOR
- FURUNO
RADAR (2): - FURUNO
FR 805 DA
- LITTON
BRIGDEMASTER
EPA L 181/4
GPS: FURUNO GP50
MARK 2
ECHOSOUNDER: KRUPP ATLAS
GYROCOMPASS: ANSCHUTZ
STD-20
OTHERS: ACCORDING TO
SOLAS REG.

Other Ship Authorizations

Dangerous Goods (IMDG Code)
Italian Decree 271/99:

Accommodation

Crew Bunks: 12
Passengers Bunks: 12

Firefighting Equipment

2 x centrifugal pumps (containerised)
capacity each 600m³/h against 120 mhd
2 x monitors, total capacity 1.200 m³/h