



## AHTS "MED CINQUE"



### Built

1974, SELBY, U.K. – Conventional reduction of 14years RINA certified

### Flag

Italian

### Classification

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

### Dimension

LOA: 58.70 m  
Breadth (moulded): 11.80 m  
Depth (mould to sh. Dk): 5.20 m  
Draft (max): 4.80 m  
Deadweight: 1100 T

### Tonnage

GRT : 834 T  
NRT : 250 T

### Cargo Capacity

Deck Area: 30 m x 9.75 m  
Deck Load: 450T – 5.5 T/m<sup>2</sup>  
Fuel Oil: 341 m<sup>3</sup> @ 100%  
Potable Water: 100 m<sup>3</sup> @ 100%  
Drill Water: 316 m<sup>3</sup> @ 100%  
Oil Based MUD: 150 m<sup>3</sup> @ 100%  
Dry Bulk: 104 m<sup>3</sup> in 3 tanks  
Recoil: 110 m<sup>3</sup> @ 100%

### Discharge Rates

Fuel: 100 m<sup>3</sup>/h @ 80 mhd  
Potable Water: 100 m<sup>3</sup>/h @ 60 mhd  
Drill Water: 120 m<sup>3</sup>/h @ 60 mhd  
Oil Based MUD: 60 m<sup>3</sup>/h @ 60 mhd  
Dry Bulk: 40 T/h

### Deck Machinery

Tugger Winch: 2

### Machinery

Main Engines: (MIR BLACKSTONE)  
2 x 2500 BHP  
Bow Thruster: 1 x 510 BHP  
Propellers : 2 x CPP

### Speed & Consumption

- 9,5 knots @ 11.50 MT/day (Service Speed)  
- 12,0 knots @ 16.00 MT/day (Full Speed)

### Towing and Anchor Handling

Bollard Pull: 62 MT

Towing Drum  
100 T cap with brake holding power of 200 T  
1 x 1.000 m, 52 mm dia  
Towing Wire  
1 x 900 m, 56 mm dia  
Spare Wire  
1 x 900 m, 54 mm dia  
Anchor Handling Drum  
100 T cap each with brake holding power of 200T  
1 x 1.000 m, 52 mm dia  
Stern Roller 1,50 long 3,00 dia  
1 x Chain Lockers total Capacity 20 m<sup>3</sup>

### Navigation

GMDSS  
(area A1,A2):  
VHF: FURUNO FM 8500  
RADAR (2): - FURUNO FR 1515  
- JMA 3810  
GPS: FURUNO  
ECHOSOUNDER: SIMRAD  
GYROCOMPASS: MICROTECNICA  
OTHERS: ACCORDING TO SOLAS REG.

### Other Ship Authorizations

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

### Accommodation

Crew Bunks: 12  
Passengers Bunks: 12