



JOINT VENTURE



TUG BOATS

GENERAL

• Class Notation : RINA I + HULL+MACH. UNRESTRICTED NAVIGATION, ATU-UMS, ESCORT TUG, FiFi1

TYPE

Bollard Pull
Length (LOA)
Beam (B)
Draft (T)
Displacement
Max. Speed
Complement

RAmparts 3200

65-70 T
32,0 m
11,6 m
4,3 m
500 t
13,0 Knt.
8-10 persons

RAstar 3400

80 T
34,0 m
13,5 m
4,5 m
650 t
12,0 Knt.
8-10 persons

PROPULSION

Main Engine
Propulsion
Main Generator
Harbour Generator

2 x 2040 KW Diesel Engine
2 x CPP ASD
2 x 175 KW Diesel Gen.
1 x 60 KW Diesel Gen.

2 x 2650 KW Diesel Engine
2 x CPP ASD
3 x 190 KW Diesel Gen.
1 x 80 KW Diesel Gen.

DECK MACHINERY

Deck Crane
Boat with Davit
Hydraulic Towing Winch
Hydraulic Hawser Winch

Foldable, Lifting Moment 14,6 tm.
GRP Rescue Boat, 6 person
1000 m. of 52 mm. steel wire
2 x 150 m. of 60 mm. Drum capacity.

Foldable, Lifting Moment 31,5 tm.
GRP Rescue Boat, 6 person
1000 m. of 56 mm. steel wire
2 x 200 m. of 680 mm. Drum capacity.

CAPACITIES

Fuel
Fresh Water
Foam
Fire Fighting

170 t.
4000 l.
17400 l.
1200 m³/h water, 300 m³/h foam

170 t.
4000 l.
17400 l.
1200 m³/h water, 300 m³/h foam

NAVIGATION SYSTEMS

- 2 x X-Band Navigation Radar
- ECDIS
- DGPS
- Auto Pilot
- Gyro , Magnetic Compass
- Echo Sounder,
- Speed Log
- AIS
- Wind Speed and Direction

COMMUNICATIONS

- VHF Transreceiver
- MF/HF Transreceiver
- VHF DSC Radio
- Inmarsat C
- Telephone System
- Public Address System
- Intercom System
- GMDSS A3 (EPIRB+SART+ NAVTEX)

