



SHIP MAIN DATA:

- IMO Nr.: 9276119
- Building Shipyard: Astilleros Ria de Avilés – Spain
- Hull Nr.: C-87
- Construction Year: 2003

CLASSIFICATION SOCIETY:

- Bureau Veritas (BV)

BV ID Nr.:

- 03353 W

CLASS:

- BV✕Hull✕Mach, Tug - Unrestricted Navigation✕AUT-UMS

INSURANCE COMPANY:

- **H & M:** GENERALI SEGUROS

P&I:

- CARINA

SHIP DIMENSIONS:

- Length O.A.: 28,40 m
- Beam M'L'D: 8,60 m
- Depth M'L'D: 4,55 m
- Draught: 4,00 m

DISPLACEMENT:

- 451 T

LIGHTSHIP:

- 335 T

MAX. FREE RUNNING SPEED:

- 11 Knots

BOLLARD PULL:

- 45 MT

GROSS TONNAGE:

- 239

NET TONNAGE:

- 71

ACCOMMODATIONS:

- 6 beds

OWNER:

REBONAVE – Reboques e Assistência Naval, S.A.

CAPACITIES (APPROX.):

- Gasoil: 97 m³
- Fresh Water: 21 m³
- Lubricant Oil: 2,8 m³

MAIN ENGINES (2 UN):

- MITSUBISHI, Type S16R-MPTK
- Power: 2 × 1.877 BHP @ 1.650 RPM

AUXILIARY ENGINES:

- 2 × Guascor-Valmet mod H66TSG of 150 BHP @ 1.500 RPM

ALTERNATORS:

- 2 x Leroy Sommer of 105 kVA, 380/220 V @ 50Hz

PROPULSION SYSTEM (2 UN):

- 2 x Shaftline w/ 4 fixed blades' propeller in fixed Kort nozzle
- Bow Thruster: Fluidmecânica 100 CV HMH 650B, driven by a diesel engine Guascor/Valmet, H74TASG, of 220 BHP @ 1500 RPM

STEERING SYSTEM:

- Electro-hydraulic with two articulated rudders

FIRE FIGHTING SYSTEM:

- AZCUE pump, type 200/50 FR, driven by portside main engine, capacity 800 m³/h.
- Two water/foam monitors, mounted on top of bridge, capacity 400 m³/h each.

DECK EQUIPMENT:

- Windlass/fwd winch 80 T, aft single drum towing winch 80 T, towing hook, capstan, deck crane and stern roller.
- Towing Wire: 700 m × 42 mm Ø

RADIO AND NAVIGATION AIDS:

- HF/MF, VHF(2), Radar (2), AIS, GPS, Auto Pilot, Navtex, Sounder
- Satellite Phone
- Inmarsat C Nº: 426361910
- e-mail
- Call Sign: CSDT

PORT OF REGISTER:

- SETÚBAL, PORTUGAL

REGISTER Nr.:

- PT – 112129 - RA