


SHIP MAIN DATA:

- IMO Nr.: 7911428
- Building Shipyard: SETENAVE – Setúbal, Portugal
- Hull Nr.: S111
- Construction Year: 1981 (October)

CLASSIFICATION SOCIETY:

- Bureau Veritas (BV)

BV ID Nr.:

- 14082

CLASS:

- I HULL MACH, Tug, Coastal Area

INSURANCE COMPANY:

- GENERALI SEGUROS

P&I:

- CARINA

SHIP DIMENSIONS:

- Length O.A.: 33,36 M
- Beam M'L'D: 8,52 M
- Depth: 4,46 M
- Máx. Draught: 4,50 M

DISPLACEMENT:

- 433 T

LIGHT SHIP:

- 306 T

MAX. FREE RUNNING SPEED:

- 12 Knots

BOLLARD PULL:

- 35 TM

GROSS TONNAGE:

- 206

NET TONNAGE:

- 61

ACCOMMODATIONS:

- 8 beds

OWNER:

REBONAVE – Reboques e Assistência Naval, S.A.

CAPACITIES (APPROX.):

Gasoil:	70 M3
Fresh Water:	15 M3

MAIN ENGINE:

MWM, Type TBD 500 - 8E
 Power: 2.400 BHP @ 500 RPM

GEARBOX:

REINTJES Type WGV 60
 Reduction Ratio 2,5:1

PROPULSION SYSTEM:

Four fixed blades' propeller, in steering Kort nozzle.

AUXILIARY ENGINES:

2 × MWM type D601.6 – 215 BHP @ 1.500 RPM
 1 × MWM type D226.4 – 45 BHP @ 1.500 RPM

ALTERNATORS:

2 × 60 KVA, 380 V / 220 V @ 50 Hz + 1 × 40 KVA, 380 V / 220 V @ 50 Hz

FIRE FIGHTING SYSTEM:

Pump LOEWE, type 125/414 with capacity for 400 M3/H,
 driven by auxiliary engine MWM Portside. Two water / foam monitors
 (Mounted on Top of the Bridge), with 200 M3/H capacity, each.

DECK EQUIPMENT:

Towing Hook, Capstan.
 Towing Line: 220 M × 80 mm Ø

RADIO AND NAVIGATION AIDS:

HF/MF, VHF(2), Radar (2), AIS, GPS, Auto Pilot, Sounder
 Satellite Phone: +881 641415819
 Call Sign: CSYD

REGISTER PORT:

SETÚBAL, PORTUGAL

REGISTER Nr.:

S - 42 - RC