



TWIN SCREW "ARMADORES I" B.H.P. 3200, BUILT 1989 BP 45

GENERAL

Owner / Operator: ANTAIOS MARITIME
COMPANY /VERNICOS TUGS &
SALVAGE
Call sign: SY 8463
IMO No.: 8811285
Classification Soc.: LRS +100 A1 TUG LMC
Built: 1989
Flag: GREEK
Reg No: 11641
Other Certificates
LRS, ISM & ISPS

DIMENSIONS / TONNAGE

Length: 30,92 m
Breath: 10,36 m
Depth: 5,24 m
Gross / net tonnage: 356 GRT / 106 NRT

MACHINERY / PROPULSION

Main engines: 2 x EMD GMC 645 – F7B,
Total 3200 BHP / 900 RPM
Propulsion: 2 x CPP in Kort Nozzle
Bow Thruster: 540 BHP
Bollard pull: 45 T, Certified 2008
Speed at 1000 RPM: 12 Knts
Diesel Generators: 2 x Caterpillar 3406 B 218 KW, 1 x
Caterpillar 3304 NA, 90 KW 380V
50HZ

DECK / TOWING EQUIPMENT

Towing Hook: Mampaey Quick Release DCX
70/100 Tons
Towing Winch: One single hydraulic drum, 120 KN
Towing Wire: 600 m & 40 mm 120T break load
Deck Crane: Palfinger 6,3 Tons / 2 m

NAVIGATION / COMMUNICATION

Gyro Compass
Magnetic Compass
Auto Pilot
Radar
Echo sounder
G.P.S.
AIS
GMDSS A-3:
VHF / DSC System Class-B
MHF GMDSS SYSTEM
INMARSAT-C MES + EGC RECVR
Portable VHF
EPIRB
Navtex
Mob. GSM
LRIT

EXTERNAL FI FI

Fire Pumps: 2 x 625 m³ / h each Max 13 Bar
Portable Diesel Pump: 30 m³ / h
Portable Electric
Pump: 40 m³ / h
4 Water / Foam
Fire monitors:
Foam mixing valve: 3-7%
Foam tank: 14 m³
Foam pumps: 2x25 m³ / h 14 Bar