



IEVOLI RED

M/Tug Recoil "IEVOLI RED"

THE VESSEL IS EQUIPPED AND FITTED FOR THE FOLLOWING CONTINGENCY SERVICES:

- MOB OPERATIONS
- STAND BY DUTIES
- SUPPLY DUTIES
- TOWING/PUSHING
- RESEARCH SHIP
- SPECIAL SERVICE

MAIN DESCRIPTION

Year Built : OCT 2001
 Vessel built : CANTIERI NAVALI OF TERMOLI (ITALY)
 Classification : **RINA** - C TUG, SUPPLY VESSEL,
 SPECIAL SERVICE - RESEARCH SHIP,
 FIRE FIGHTING 1 - WATER SPRAYING,
 UNRESTRICTED NAVIGATION
 Additional Notes : AUT - UMS
 Port of registry : NAPLES NR.147
 Flag : ITALIANA
 Call Sign : IZEZ
 IMO NR : 9249764
 Certificates : RINA C TUG, Load Line and Tonnage
 Certificates (Suez),
 IDO CAR, ISPP, IOPP, IAPP, SMC,
 Marpol Annex I-II-IV-V, Safety Radio
 Certificate

PERFORMANCE

Bollard Pull : 66 Tons
 Speed : 12,50Knt
 Consumption : 11 mT (Gasoil) @ 100%

MAIN DIMENSIONS

Length o.a. : 36,00m
 Beam : 10,20m
 Summer draught : 04,00m
 Depth to maindeck : 05,30m
 Light Ship : 300 Tons
 Gross tonnage : 466 Tons
 Net tonnage : 139 Tons
 DWT : 396 Tons
 Displacement : 696 Tons

DECK SPACE / STRENGTH

Length : 18m
 Breadth : 10m
 Total : 180m²
 Mezzanine deck space : 22m²
 Deck cargo/strength m² : 200T (05 T/m²)

TANK CAPACITY

Fuel oil : 183 m³ @ 100%
 Recovered Oil : >60 deg 2 x 50m³ = 100m³ @ 100%
 <60 deg 2 x 25m³ = 50m³ @ 100%
 Total = 150m³ @ 100%

Potable water (ship's use) : 60 m³ @ 100%
 Ballast water : 69,45 m³ @ 100%
 Foam : 8 m³ @ 100%
 Dispersant : 2,90 m³ @ 100%
 Seawage : 11,80 m³ @ 100%
 Bilge holding tank : 8,40 m³ @ 100%

ENGINE AND PROPULSION

Main engines : Main Engine Wartsila 9L20
 2 x 1.690 Kw at 1000 rpm
 Total 3.380 Kw (4.600 Hp)
 Propellers : 2 x CPP Variable pitch in fixed nozzles
 Bow thruster : 2 Tunnel Bow Thruster with single
 hydraulic control with min 2,5T

Main generator : 2 x 90 Kw / 120 Bhp
 : Volvo Penta Mod. D7A-A TA
 2 x 139Kw 380V 50 Hz / 220V 50Hz
 Rudders : 2 "Space" type

AUXILIARIS

Port/emergency generator : Perkins AB 35049 U 9861 140H
 KVA 80 380V 50Hz x 1

DECK EQUIPMENT

Crane : 3 Tons Outreach with telescopic boom
 Stern Roller : Length: 4m Diameter: 700mm SWL: 150Tons
 Main Winch : Brake holding Capacity: 70 Tons
 Dynamic load: 20 Tons on 1st layer
 Two drums "Side by Side"
 Work wire: 200 Tons – 200mt x 40mm
 Tow wire : 680mt x 44mm
 Spare Wire : 680mt x 44mm
 Towing GOB : Yes
 Capstans : 2 x Hydraulic, 5Tons at 15m/min
 Windlass : Hydraulic windlass
 Winch with two chain lifters and 2 warping heads
 Anchors : 2 x Bow anchors, 680Kg
 Chain : 2 x chain 24 grade U2
 14 shackles x 30mm

NAVIGATION EQUIPMENT

- 2 x Radar 24nm, 12" Display
- 1 x Radar Transponder
- 1 x Navtex
- 1 x GPS Furuno
- 1 x Plotter
- 1 x Wind Speed & Director indicator
- 1 x Echo Sounder Furuno with trasducer
- 1 x Speed Log Furuno
- 1 x AIS
- 1 x LRIT
- 2 x Gyro Compasses
- 1 x Magnetic Compass
- 1 x Autopilot interlocked with magnetic compass

COMMUNICATION EQUIPMENT

GMDSS Station Areas A1+A2+A3; Complete with:

- 1 x Radiotelephone MF HF/SSB 250W
- with DSC (2.187,5Khz) and antennas MF/HF
- 1 x VHF (Portable) watch receiver (2.182Khz)
- 2 x VHF DSC sailor for continuous watch on ch.70
- 2 x Radiotelephone FM/VHF DSC Sailor
- 3 x Satcom Radiotelephone portable VHF GMDSS version
- 1 x Satcom EPIRB

ACCOMODATION

Fully air conditioned / heated. Heating to main bridge Windows
 Individual heating – Cooling units to accommodation block.

15 Berths : (4 x 1) + (4 x 2) + (1 x 3)

1 messroom 12 persons

Galley, Provision rooms

RESCUE, LIFESAVING AND OTHER EQUIPMENT

1 x Rescue Boat with own davit

Capacity: 06 persons

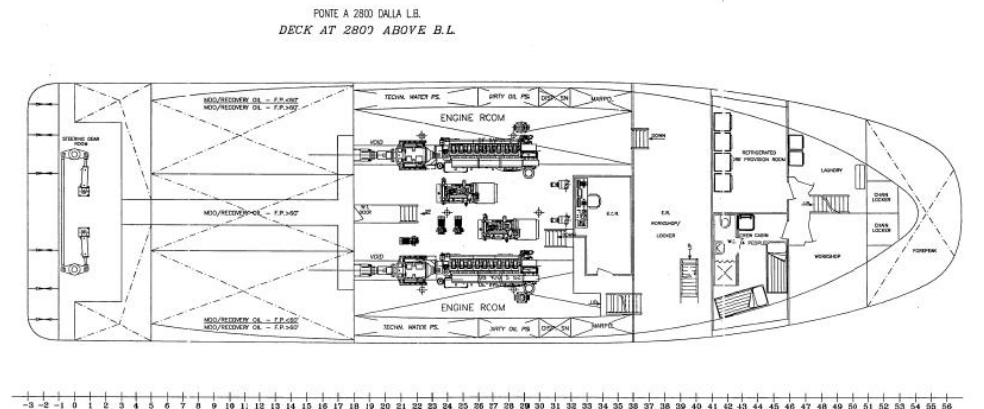
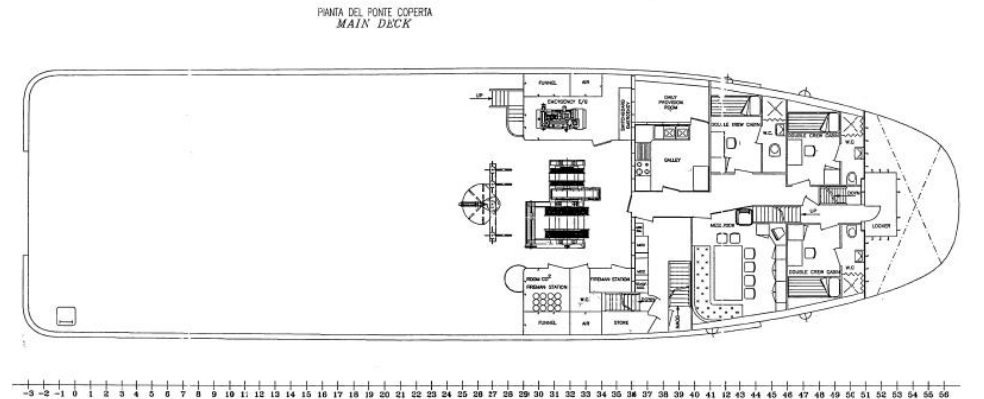
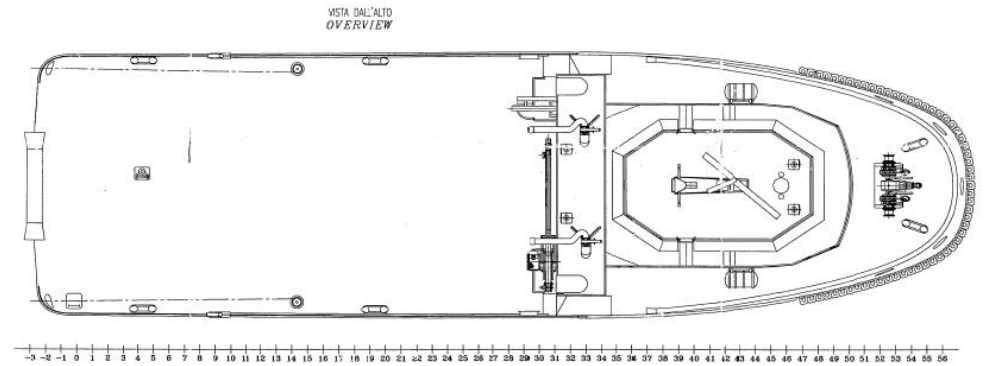
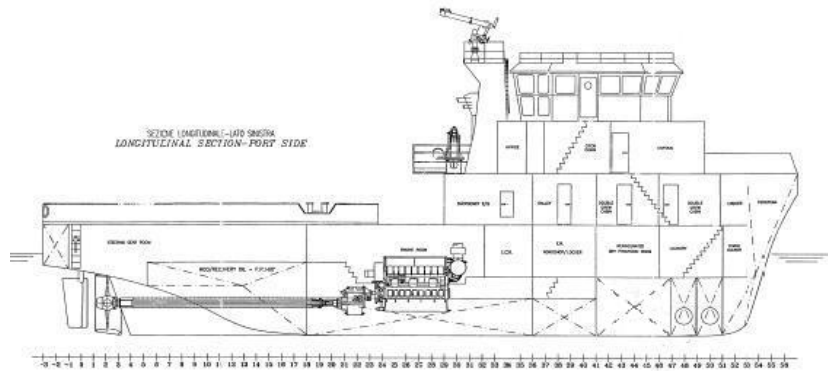
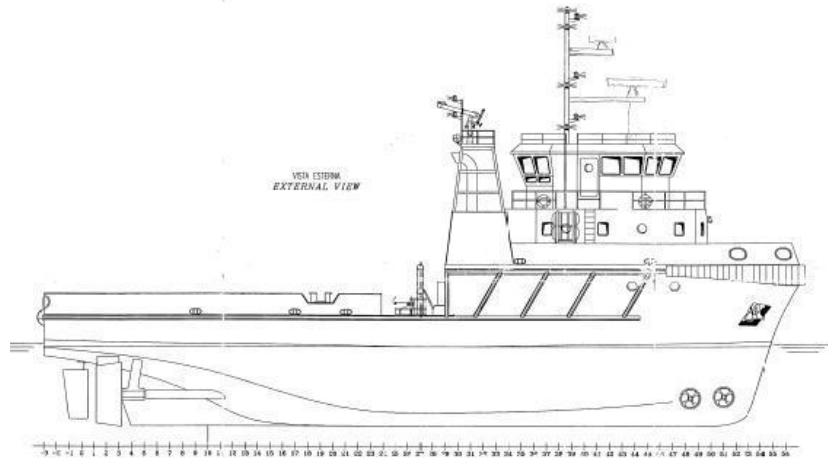
4 x Liferrafts

Capacity: 12 persons

- Search Light remotely controlled from bridge
- Pusher Bow (60 Tons push load cap.)
- Smoke detector system

This specification is subject to alteration without prior notice

Ievoli Red – Motor Tug Recoil Vessel



Whilst care has been taken in the preparation of this document, the data and/or information referred to herein are purely indicative and are not contractually binding. They must be checked with reference to the specific operations and are subject to change. No liability is accepted by the owners for any errors which may exist in this document.



MARNAVI S. P. A.
TRASPORTI MARITTIMI