

MT VITTORIOSA

RAstar 3000 Escort Tug built by Med Marine Shipyard (Turkey)

BUILT: 2019
IMO NO: 9854868
FLAG: Maltese

CLASSIFICATION:

RINA *HULL •MACH Escort Tug Fire Fighting Ship 1; Water Spraying Unrestricted Navigation; AUT-UMS; AUT-PORT; COMF-NOISE C; COMF-VIB C, In Water Survey

DIMENSIONS:

Length O.A 29.70 m
Breadth, Moulded 13.30 m
Depth 5.45m
Draft (max) 6.00 m
Air draft (max) 16.2m
Maximum height from keel 21.06m
GRT 481 T

SPEED

Max. Speed: 13.4 kts

PERFORMANCE:

Bollard Pull (Ahead) 83 tonnes
(Astern) 80 tonnes

MAIN & AUXILIARY ENGINES:

Main Engines 2 x MTU 16V 4000 M65L
RPM (max) 1800
Auxiliary Engines 2 x CAT C4.4, 108,6Kw (145,63 Hp)
1500rpm

PROPELLERS/RUDDERS:

Make Rolls Royce
Type of propellers 2 x Rolls Royce Azimuth Thruster, US255/3800FP, T940A, T940B

TOWING CAPACITY & EQUIPMENTS

Make Rolls Royce
Towing winch forward Brake holding load-first layer 250t , line pull-first layer 31 Tonnes @ 9m/min., Double Drum, Escort Mode (Render and recovery up to 80 Tons)
Escort Line 1 x 180 m. 44mm Dyneema Fibre, 12 Strands, Breaking strength (kN) 1512
Towing Hook DATA, DTH 100-15P Disc-Type Towing Hook S.W.L. 1000 kN Test Load 1500Kn, Serial No DH 18-1934

DECK EQUIPMENT

Deck Cranes 1 x Palfinger Rescue Boat Crane, 1 x Palfinger PK 18500 Acrobat Crane, Max. Lifting Cap. 8 Tons, Max. Hydraulic Outreach 14.6m

NAVIGATION EQUIPMENT

Radar 1 x Furuno FAR-1518BB X Band
Autopilot 1 x Anschutz Autopilot NP60
Navtex 1 x Furuno NX-700 NAVTEX
GPS 1 x Furuno GP-170
Wind Speed&Dir 1 x Furuno 220WX Airmar Ultrasonic Weather station
Automatic Tip. Sys. 1x Karel MS48
Talk-back system 1x Phontech CIS 3100
Compass 1x Furuno SC-70 Satellite compass
Echo Sounder 1 x Furuno FE-8010

AIS 1 x Furuno FA-170
Speed Log/ Doppler 1 x Furuno DS-80 Speed log
Magnetic compass 1x Cassen & Plath Reflecta-3
Battery less Type.Sys. 1x Phontech BTS-4000
BNWAS 1x Furuno BR-500

COMMUNICATION EQUIPMENT

General GMDSS installation in accordance with IMO regulations for vessels operating within sea Area 3
Inmarsat-C 2 x Furuno Felcom 18
1 x Furuno Felcom 19
VHF with DSC 2 x Furuno FM-8900S
VHF Extension Controller 1 x JRC NCM-1770
Extension controller in messroom and Master's cabin (with handset and cradle)
EPIRB 1 x JOTRON TRON 60S
Radio MF/HF DSC Transceiver 1x Furuno FS-1575 MF/HF SSB
BHF Portable 2 x Jotron Tron TR-30
SART 1 x Jotron AIS SART

ACCOMODATION:

Single Cabins 2 x Single Cabins with ensuite facilities
Double Cabins 3 x Double Cabins with ensuite facilities
Other 1 x Messroom
1 x Galley
1 x Laundry

LIFE SAVING / RESCUE

Approved Lifesaving appliances for LSA approved for 8 crew.
Liferafts 2 x 6 persons, Type: RFD Surviva Mk IV
Rescue / MOB Boat Hatecke RB 400 GRP 6 persons, Yamaha 15F 11 kW Outboard engine

FIRE FIGHTING SYSTEM

Fire pumps Fi-Fi 1 Class, 2 x horizontal centrifugal fire fighting pumps each delivering 1400 m³/h at 110 mwc, incl. spraying system. Type: SFP250
Fire monitors FFS 1200, 2 x 1200/300 m³/h Water, Foam dispersants, Remote Fog / Jet Nozzle
Foam Capacity 10.6m³
Others Water curtain for onboard protection