
CONSTRUCTION/CLASSIFICATION

| | |
|----------------------|--|
| Year of construction | 2010 |
| Classification | Bureau Veritas ✕ HULL ✕ MACH, Fire fighting Tug 1 -water spraying, Unrestricted navigation ✕ AUT-UMS |
| IMO number | 9537525 |
| Call sign | 9HA4841 |
| Flag | Malta |
| Port of registry | Valletta |
| Trading area | World wide |

FEATURES

| | |
|-----------------|--|
| Accommodation | 11 berths, 3 single cabins and 4 double cabins |
| Bunker capacity | Fuel: 378 m ³ Fresh water: 63 m ³ |

PROPULSION AND MAIN SYSTEMS

| | |
|---------------|---|
| Main engines | 2 x 2,652 kW, each driving 1 azimuth propeller |
| Propulsion | 2 x Schottel SRP 2020 FP azimuthing propellers in KORT nozzles. Tunnel thruster fwd 1 x 300 kW Schottel CPP |
| Bow thruster | 1 x Schottel STT 170 t, 300 kW |
| Fire fighting | Class 1 FIFI (2,400 cbm/h water spray) |

MAIN DATA

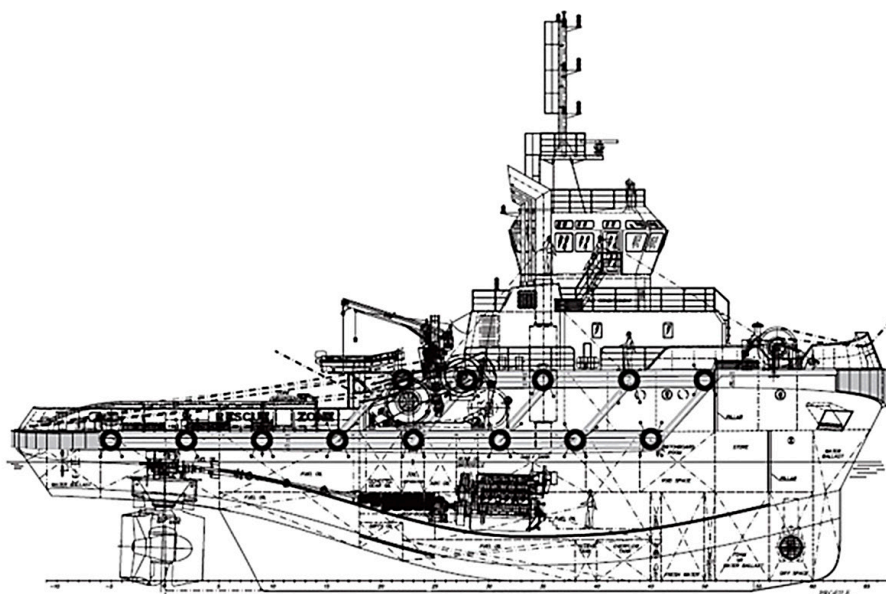
| | |
|--------------------|--------------------|
| Length overall | 40.65 m |
| Breadth moulded | 12.70 m |
| Depth moulded | 6.90 m |
| Max draught | 6.30 m |
| Min draught | 5.50 m |
| Air draught | 22.10 m |
| Design draught | 5.86 m |
| Gross tonnage | 810 GT |
| Bollard pull ahead | 90 t |
| Speed max | 13 kn |
| Speed economic | 9 kn |
| Deck area | 125 m ² |
| Deck strength | 5 t/m ² |

DECK EQUIPMENT

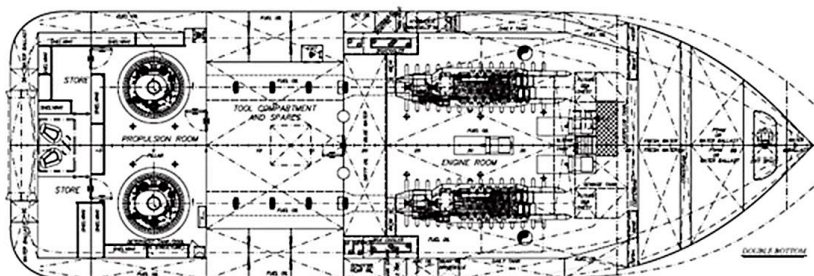
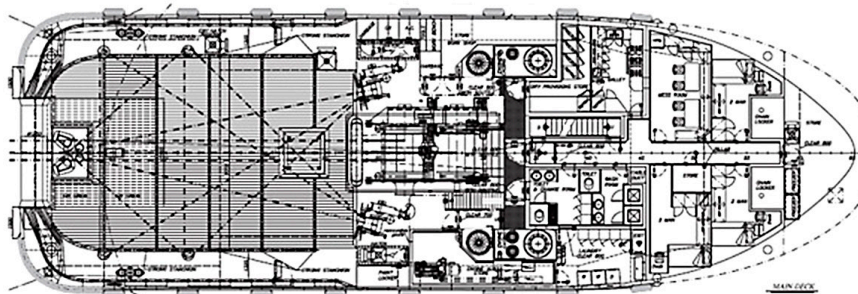
| | |
|--|---|
| Towing/anchor handling winch aft - 3 drums in waterfall: | |
| Upper drum | (Sea towing & rig chain handling) automatic spooling device |
| Brake holding | 200 t 1 st layer |
| Pull | 80 t 1 st layer - 6.25 m/min |
| Drum capacity | 1,200 m, diameter 54 mm in 10 layers |

DECK EQUIPMENT (CONTINUED)

| | |
|---------------|--|
| Middle drum | (Anchor handling & harbour towing) split drum type, 1 warping head of 800 mm |
| Brake holding | 250 t 1 st layer |
| Pull | 105 t 1 st layer - 9.4 m/min |
| Drum capacity | 1 x 900 m, diameter 54 mm 1 x 430 m, diameter 54 mm |
| Lower drum | (rope reel / storage drum) split type |



SIDE VIEW



TOP VIEW DECK LEVEL