

"OBELIX" Specifications



Neptune Euro Tug 2710

Registration:

Owner: DBB Salvage A/S
Year built: 2014
Builder: Neptune Shipyards (Holland)
Flag: Danish
IMO No: 9691448
Classification: BUREAU VERITAS
1 HULL • MACH TUG Unrestricted navigation
•AUT UMS , ICE CLASS 1B

Main Dimensions:

Length o.a: 27,53 m
Length between PP: 23,95 m
Breadth mid: 10,00 m
Depth at side: 3,55 m
Draft min: 2,10 m
Draft scantling: 3,00 m
Gross Tonnage: 249,9 GT
Net Tonnage: 74,7 NT

Propulsion – Machinery:

Main engines: 2 x CAT 3512
2 x 1250 kW
2 fixed pitch propellers 2200mm in nozzles
Electric bow thruster: 200 kW
Bollard pull: 41,9 ton
Generators: 2 x CAT C9 : 2 x 250 kVA
1 x CAT C4.4 : 103 kVA

Performance:

Maximum speed: 11,0 knots
Economic speed: 9,5 knots

Cargo capacities:

Cargo deck area: 65 m²
Deck cargo max: 80 m tonnes
Deck loading: 8 t/m²
Total fuel oil: 110 m³
Total fresh water: 55 m³



Seagoing tug/workboat for harbour and unrestricted service.

Accommodation:

3 cabins with 1 berth
3 cabins with 2 berth
6 combined toilet / showers
All fully air conditioned

Special Equipment:

2 hydraulic self closing towing pins
1 hydraulic self closing chain stopper
Tugger winch: 15 ton

Towing winch:

Max pull 50 ton/first layer. 10m/min
Min brake holding force: 150 ton
Wire capacity: 700 mtrs. 40mm. 10 layers

Anchor handling winch:

Max pull 100 ton/first layer. 7m/min
Min brake holding force: 125 ton
Wire capacity: 130 mtrs. 56mm. 10 layers

Towing Hook:

Quick release SWL 45 tons

Deck crane:

HEILA HLRM 170-4S
SWL: 10 ton / 14 mtrs
Max: 28 ton / 5,77 mtrs

Electronics:

Radar
Compass
Gyro compass
Electronic chart plotter
Echo sounder
Speed log
Auto pilot
3 x VHF + 2 x portable VHF