

FOTEINI

MAIN DESCRIPTION

Length overall	38.00 m
Breadth moulded	10.80 m
Depth moulded	5.00 m
Draught Max.	4.00 m
Deadweight	400 MT
Bollard Pull	65.1 MT
Gross/Net tonnage	494/148
Lightship	670.69 MT

PROPULSION - MACHINERY

Main Engines	2 x MCR 1920 KW at 1600 rpm (Total 5150 BHP), 2 x Caterpillar 3516B
Propellers	2 x 4 blades fixed pitch in fixed nozzles
Bow Thruster	1 x TT1100 - FP SUZHOU MARINE LTD. electric driven Power 250 kW Thrust 4.3 MT
Gen Set	3 x 245 kW, 415 V, 50 Hz, Caterpillar 3406 C Type
Reduction Gear Box	2 x Nico MGN 1727 V - 6.03:1
Electrohydraulic Steering Gear	1 x 3.5 MT - Oceanic Marine Singapore

DECK/AHL EQUIPMENT

Bollard Pull	65.2 tons
AHT Winch	75 MT Double Drum, Waterfall type
Line Pull	150 MT at 0-2.5 m/min, 75 MT at 0-5 m/min
Brakes	150 MT
Wire Capacity	850m of 52mm dia steel wire each drum
Fire Fighting System	1 x main engine driven f.f.pump-2850 m³/h 2 x remote contr. Water/foam monitors 1200/600 m³/h each FIFI 1 + Water Spray - LR Clasification Certified
Shark Jaw	1 x 150 MT, 30-70 mm dia rope/30-70 mm dia chain
Towing Pins	1 x 150 MT, height above deck 700 mm
Stern Roller	1 x 1500 mm x 3500 mm
Tugger Winches	1 x 10 MT at 15 m/min
Capstans	1 x 5 MT at 15 m/min
Deck Crane	1 x 2 MT at 10 m

PERFORMANCE

Max Speed	14 knots
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REGISTRATION

Type	AHT/TUG
Year built	2011, YCK Shipbuilding SDN, Malaysia
Flag	Greek
Port of registry	Thessaloniki
Call sign	SVA 7621
Classification	Lloyd's
IMO	9593232
Design	YCK Shipbuilding SDN. BHD. Sibü - Sarawak

CAPACITIES & DISCHARGE RATES

Deck cargo area	130 m²
Fuel oil	350 m³
Fresh water	100 m³
Lube Oil	5.10 m³
FiFi Foam	5.10 m³
Supply Capacity - Transfer	Fuel Oil 40 m³/h at 65 m head
Rates	Fresh water 40 m³/h at 65 m head

ACCOMODATIONS

Total	4 x Single bunk cabins 1 x Double bunk cabin 2 x Quadruple bunk cabins 14 Persons (Fully Air Conditioned)
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NAVIGATION EQUIPMENT

Radars	2x Furuno, A.R.P.A. type +1 stern view for Anchor Handling Operations
GPS	2 x Furuno G.P. - 150
Echosounder	1 x Furuno FE - 700
Autopilot	1 x Navitron - NT - 991 G
Gyro Compass	1 x CMZ - 900 B with 2 repeaters
Reflecting Magnetic Compass	Daiko Reflector Compass - SR - 150 PK
Sound Power Telep.	1
Public Address System	1
Intercom System	1 x connecting wheelhouse, mess room, engine control room, crew cabins
A.I.S.	1 x Furuno FA - 1502
BNWAS	1 x Martek C/W, 4 x reset and 4 x alarm points

*The information contained in this data sheet is for guidance purposes only and may be subject to changes