



VERNICOS MASTER

ASD TUG "VERNICOS MASTER"
 BHP. 3.600 /BP 45 FiFi ½

PRINCIPAL PARTICULARS

Built	2006 / WUXI SHIPYARD - CHINA
Port of Registry	Piraeus - Greece
Flag	Greek
Call Sign	SVA 2352
Class Society	LRS 100 A1
	Harbour Tug FiFi1 Notation
IMO No.	9381469
MMSI No.	240917000

PERFORMANCE DATA

Max Speed	12 knots
Bollard Pull	45 MT
Consumption	Eco Speed: 5.5Tons/Day on 9 Knots Max Speed 8Tons/Day on 12 Knots

MAIN MACHINERY & PROPULSION UNIT

Main Engines	2x YANMAR 8N 21A-EN
Propulsion	2xSCHOTTEL SRP 1010 FIXED PITCH
Horsepower	(2x1800 HP @ 900Rpm) 3600 BHP
Reduction Gear	SCHOTTEL
Generators	2x VOLVO PENDA D7 A-T 99KW
Steering Gear	SCHOTTEL

NAVIGATION & COMMUNICATION EQUIPMENT

A3 / GMDSS
 1x Radars X-Band / S-Band – Mob. GSM
 Echo Sounder – Speed Log – Anemometer – GPS– Auto Pilot
 Magnetic Compass –Gyro Compass - AIS – MF/HF SSB – Inmarsat-D
 VHF – NAVTEX – SART – EPIRB – VHF/DSC System Class B

DIMENSIONS

Length Overall	27.7m
Beam, MLD	9.80m
Depth	4.0m
Max. Draft	4.80m
GT	318
NT	95
Accommodation	2x2 + 1x2 +1x3 = 9 berths

DECK EQUIPMENT

Aft Towing Winch	TH-45 HTW – M05 / 019B
FWD Towing Winch	20 5U3-10 HAMW-M05 / 019A
Crane	Palfinger 6.5T / 1.8m
Stern Roller	120T
Anchors / Chain	2x495Kg , Chain 192m T = 19mm

CARGO & TANK CAPACITIES

Fuel Oil	130m3
Fresh Water	33.5m3
Foam	10m3
Lub Oil	6.2m3

FIRE FIGHTING

FiFi Pump	1x 1500 m3 /hr
FiFi Monitors	2 Remote Water Foam
Foam in Tank	10m3

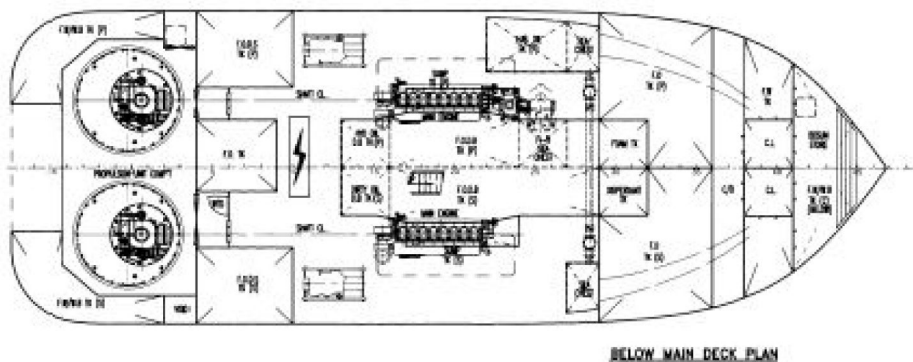
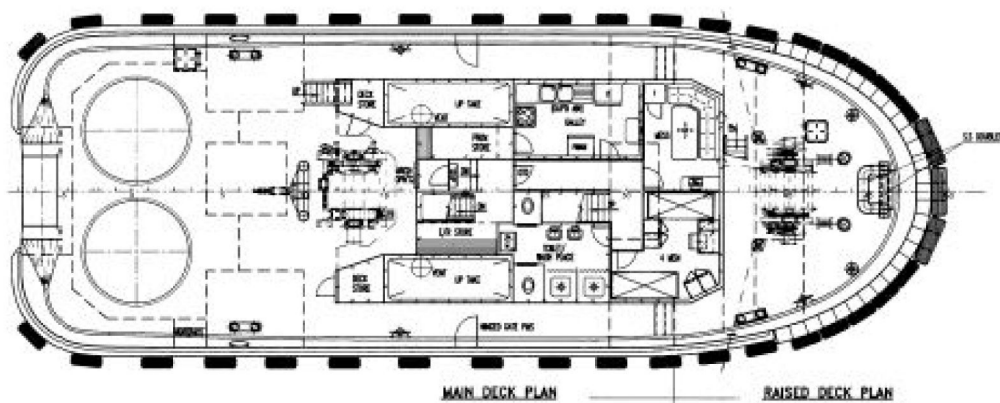
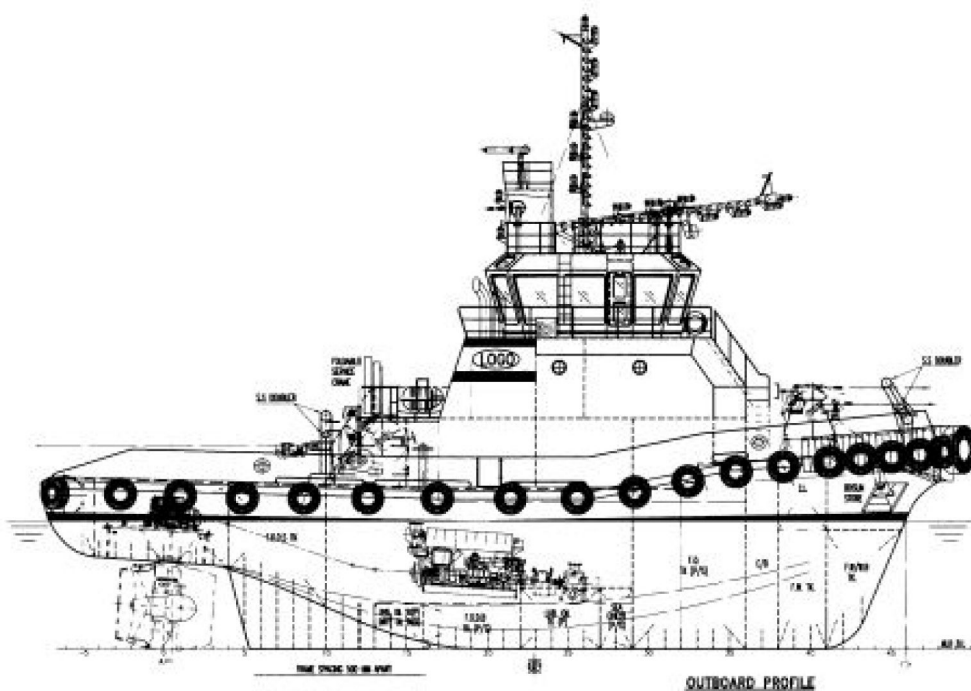
LIFE SAVING EQUIPMENT (In compliance with SOLAS)

6 Persons Life Boat - 5 life Jackets – 2x8 Persons Life rafts

ADDITIONAL AUXILIARY SYSTEMS

Dispersant Storage Tank

SIDE VIEW TOP VIEW WHEELHOUSE



The information contained in this data sheet is for guidance purposes only and may be subject to changes. © Vernicos Tugs & Salvage