

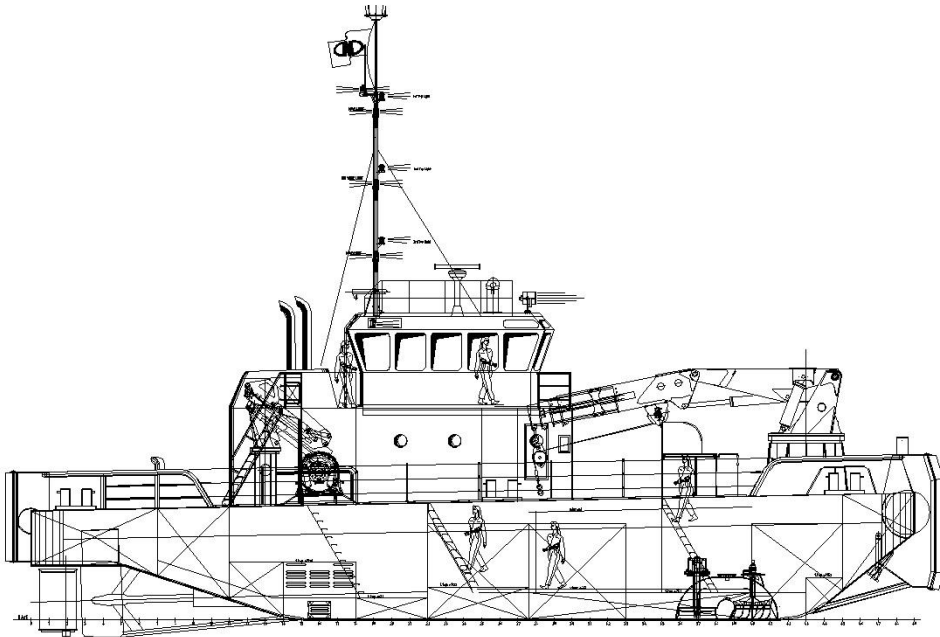
SOUND SOLUTION



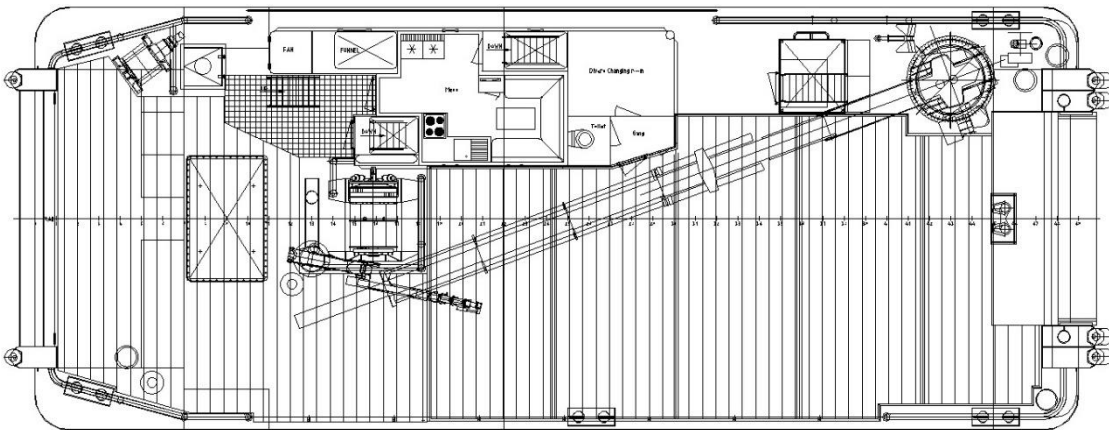
<u>GENERAL</u>	
Type:	Multi Purpose Vessel Euro Carrier 2510
Built	2009
Class	Bureau Veritas I ✱ HULL ● MACH Special Service/ Multi purpose ship Unrestricted navigation ● AUT-UMS
Flag	Gibraltar
Dimensions O.A (draft):	25,1 mtr x 9,9mtr
GRT:	133 MT
IMO number:	9570876
Call sign:	ZDNH2
Port of registry:	Gibraltar
<u>PERFORMANCE</u>	
Speed free running:	10 knots
Bollard pull:	30 ton
<u>TANK CAPACITIES</u>	
Fuel oil:	90 m ³
Dirty oil:	1,5 m ³
Fresh Water:	43 m ³
Bilge water:	5 m ³
Lube oil:	2,0 m ³
Sewage:	2,7 m ³
Hydraulic oil:	1 m ³
<u>AUXILIARY EQUIPMENT</u>	
Main generator sets:	2 x Volvo Penta D9 MG, 239 kW
Capacity	2 x 210 kVA/152 kW, 50Hz, 230/400V
Hydraulic set:	2 x 75 kW electrical motor pumps
Fuel oil seperator:	Westfalia 1740
<u>PROPULSION</u>	
Propellers:	2 x 1 700 mm Skew-BT Marine in nozzles
Total power:	1500 bkW (2040 bhp) at 1800rpm
Main engines:	2 x Caterpillar C32 ACERT
Bow thruster:	Van Ballegooy 250 Bhp

<u>DECK</u>	
Crane:	1 x Heila HLRM 200-4SL 1 x Heila HLRM 25-4SLS
AH/Towing winch:	50 ton 6 m/min low speed or 17 ton at 18 m/min at high speed high speed
Tugger winch:	1 x 15 MT
Deck carrying capacity:	6 MT/sqm
Clear deck space:	50m2 approx
Bow roller:	5000 mm x 900 mm dia
Stern roller:	
<u>NAVIGATION EQUIPMENT</u>	
Magnetic compass	1 x Cassens and Plath type reflecta 1
Satellite compass:	1 x Furuno type SC-50
RADAR:	1 x Furuno type FAR-2117
DGPS:	1 x Furuno type GP-150D
Autopilot:	1 x Radio Zeeland type Seapilot 75
AIS:	1 x Furuno type FA-150
Echosounder:	1 x Furuno type FCV-585
VHF/DSC:	2 x FurunoFM-8800
Handheld VHF:	2 x Jotron TR-20 (GMDSS emergency)
MF/HF:	1 x Furuno type SSB FS-157o
Navtex:	1 x Furuno type NX-700A
Immarsat C:	2 x Furuno Felcom-18
Search light	2 x 230V-1000W (1 forward, 1 aft)
<u>ACCOMMODATION</u>	
Heated and air-conditioned living spaces for five persons, consisting of 5 single crew cabins, a galley/mess and sanitary facilities.	

SOUND SOLUTION



SIDE VIEW



MAINDECK

