

NEW BUILDING



**DESCRIPTION OF NEW BUILDING
MULTI PURPOSE VESSEL
(Supply-Utility,Work Boat,Research Vessel)**

MAIN DIMENSIONS	
Lenght	30 meters
Breadth	9.5 meters
Speed (about)	12-13 knots
Draft	3 meters --able to design for (+/-)
Hull (steel thickness)	8 mm
Deck (steel thickness)	7 mm

CLASSIFICATION
Bureau Veritas Notation A 2

NAVIGATION EQUIPMENTS	
1 x	Radar Set (JRC) JMA 2343
1 x	Lorenz Starlight Pro 15 INCH SET HL 1510A
1 x	JRC Color Echo Sounder 50/200 Khz.Set FF50
1 x	JRC GMDSS SSB RADIOTELEPHONE & DSC SET JSB196 GM
2 x	JRC INMARSAT C SYSTEM JUE 85
2 x	JRC GMDSS VHF/DSC SET JHS 32B
1 x	JRC NAVTEX RECEIVER SET NCR 333
2 x	JOTRON TRON TR20 GMDSS VHF RADIO 99930
1 x	JOTRON TRON 40S EPIRD 95475
1 x	JOTRON TRON SART RADAR TRANSPONDER 96960
1 x	NAVITRON AUTOPILOT SET NT 921 MK II
1 x	ICOM MARINE VHF SET IC-M505
2 x	ICOM MARINE HAND HELD VHF IC-M31

LIVING CABINS
Isolated and decorated
Accommodation room and toilet/bathroom will be completed for 12 crew (--able to increase--)

ELECTRIC OUT FIT	
380, 220 / 24 Volt cable riggings in all vessel	

ENGINE ROOM	
Balast and Fire Pumps	
Dirty Water / Swage / Bilge Tanks	
Fuel Tank (40,000liters) -- able to increase ---	
Fresh Water Tank (10,000liters) -- able to increase ---	

RUDDER - SHAFT and PROPELLER	
2 x	Rudder
2 x	Shaft (water lubricate system)
2 x	Propeller (4 blades)
	Hydraulic steering system with cylinders,gears and tillers Electric steering system (joy-stick)
1 x	80 Kw Bowthruster

WINCH	
1 x Telescopic Hydraulic Crane SWL 15 tons/m on deck -- able to increase ---	
1 x Anchor Windlass	
2 x hydraulic mooring windlass	

DECK OUTFIT	
2 x	300 kg Anchor , 20 mm Chain cable ,
	Mooring Ropes
	Bollards

SAFETY EQUIPMENTS	
All safety equipments according to class requirements (Fire extinguishers , hand flares , Life Buoys Life Jackets etc...)	

MACHINERY / OPTIONAL	
2 X CUMMINS KTA 19 M4 2100 rpm GearBox : Twindisc Engine designed for 3.000 to 5.000 /hr running in a year	
1 x	48 KWA Daewoo/man Generator
1 x	150 KWA Daewoo/man Generator

PAINTING
Hull, Upper Deck , Engine room , Hold , deck , bridge , steering room , tanks (coatings) and all other places (Jotun) •Paint colour may decided by the buyer

DELIVERY TIME	10 (ten) months after project/drawing approval and with above offered main engine
DELIVERY PORT	Turkey
TOTAL PRICE	1,500.000€ (one mio five hundred thousand euro)