



## MISS TOR 170 SERIES TECHNICAL DETAILS

<b>CHARACTERISTICS</b>	
<b>Model Year</b>	2009
<b>Model Type</b>	MISS TOR 170
<b>Hull Material</b>	Marine Type A Grade Steel and 5082 Series Aluminium
<b>Builder</b>	Orucoglu Yacht& Marine Constructions
<b>GENERAL</b>	
<b>Length Overall</b>	<b>51 mt.</b>
<b>Beam (max.)</b>	<b>8.5 mt.</b>
<b>Draft</b>	<b>3.2 mt.</b>
<b>Classification</b>	<b>R.I.N.A. PLEASURE CRAFT CLASSIFICATION</b>
<b>Main Saloon</b>	With Delux Furniture
<b>Dining Hall</b>	With Delux Furniture
<b>Cinema Hall</b>	With Delux Furniture
<b>Galley</b>	Full Equipment
<b>Fitness Center</b>	Standart Equipment
<b>Sauna</b>	Full Equipment
<b>Turkish Hammam</b>	1. Class Turkish Marbles and Sinks
<b>Filler</b>	Will be completed ( HEMPEL )
<b>Last paint</b>	Will be completed ( HEMPEL )
<b>Teak</b>	Will be completed ( BURMA TEAK )



### **ACCOMMODATION**

<b>Owner King suite</b>	With Delux Furniture
<b>Master Suite Cabin</b>	With Delux Furniture
<b>Crew acomodation</b>	With Delux Furniture
<b>Crew mess</b>	With Delux Furniture
<b>Captain Cabin</b>	With Delux Furniture
<b>Wheel House</b>	Full Equipment list as below

### **TECHNICAL**

<b>Main Engines</b>	2 X1000 hp. MAN Marine Systems
<b>Cruising Speed</b>	14 mile
<b>Maximum Speed</b>	16 mile
<b>Cruising Range</b>	5000 mile ( At 12 mile )
<b>Gross Ton</b>	850 Gross Ton.
<b>Fuel</b>	Diesel
<b>Fuel Capacity</b>	110.000lt
<b>Fresh Water Capacity</b>	25 Ton
<b>Black Water</b>	10 Ton
<b>Fuel Pump</b>	2 x 15 HP, 3000 Circuit, 100 lt / min.
<b>Fire Pump</b>	1 x 5,5 HP, 1500 Circuit, 667 lt / min
<b>Black Water Pump</b>	1 x 7,5 HP, 1500 Circuit, 334 lt / min
<b>Fresh Water Pump</b>	1 x 5,5 HP, 1500 Circuit, 667 lt / min.
<b>24 Volt Pressure Tank</b>	50 lt / min.
<b>220 Volt Pressure Tank</b>	55 lt / min.



## **ELECTRICAL SYSTEM**

<b>Generator ( Mecc Alte )</b>	2 x 88 KVA marine type
<b>Volt 1</b>	24 volt Battery and Gel Batteries
<b>Volt 2</b>	220 volt for lighting, refrigerators, air conditioners, television and telephone.
<b>Volt 3</b>	380 volt general use, Diesel pumps and emergency pump, fire equipment.
<b>Charger</b>	Mastervolt

## **WHEELHOUSE**

<b>Steering Wheel</b>	Electronic+ with Remote control + Hydraulic Aft deck wheel control & throttle
<b>Navigation</b>	(JRC) 72 mile Radar LCD screen (2 piece) (JRC) NAVTEX (Whether report) (LORENZ) GPS Chart Ploter (CALL NOW) Auto Pilot (ICOM) VHF (ICOM) Hand VHF (JRC) SSB (JRC) Echo Sounder
<b>Control Panels</b>	All the Electronic control panels  24 volt + 220 volt + 380 volt.
<b>Yacht Automation</b>	Camera System Light System Tanks & Pre Warning System



### **EXTERNAL**

<b>Life Boat</b>	4 pieces for 6 persons
<b>Life Jacket</b>	For 22 persons
<b>Crane</b>	4 m. Stainless 2000 kg. Max. Capacity
<b>Ladder</b>	Stainless Steel, Hydraulic, Telescopic paserela 5 mt.

### **Lighting the External side for night mode**

<b>Bow Hydraulic Anchor windlass</b>	2 x Data Company 5 Tons
<b>Back Right Hydr. rope Capstan</b>	2 x Data Company 2 Tons
<b>Ropes</b>	32 mm. 200 mm. At Bow side
	32 mm. 200 mm. At Aft side
<b>Anchor</b>	450 kg. (2 peaces)
<b>Chain</b>	400 meter 150+250 shiptype

### **INTERNAL**

<b>Water Maker</b>	2 x 160Lt/h TECNICOMAR Sailor C 1000
<b>Sewage System</b>	1 x Sewage Threatment TECNICOMAR ECOMA 8 5100 LT / DAY
<b>Oily Water Seperator</b>	Oily water seperator RWO (Skit -S-DEB) 0,5 m3 / hour
<b>Stabiliser</b>	ZERO SPEED QC-1500 2 X 3 M2 QUANTUM
<b>Bow Thruster</b>	QT150 - 150 HP HYDRAULIC QUANTUM
<b>Captain Cabin</b>	Double-bed
<b>Personal Cabin</b>	4 cabins

### **DOORS**

<b>Hydraulic Lazerette Door</b>	1
<b>Pantograph Door/Weathertight</b>	5
<b>Watertight</b>	8
<b>Polished S.S. 316 L Curved Sliding Door</b>	2

### **TENDER**

<b>Boat</b>	4,20 Length For Emergency 60 hp.
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