



## Ce Category B -RINA Pleasure Yachts

# Technical details

Lenght o.a. 15.25 m

Hull lenght 13.45 m

Beam 4.12 m

Full load draft 1.07 m

Ful load displacement 18 t

Fuel capacity 2000 lt

Water capacity 300 lt

### Engine sol.1

2 x Cat C 8.7 650 hp

Propulsion Arneson ASD 11

42 kn Top speed

36 kn Cruising speed

### Engine sol.2

2 x Cat C 12.9 1000hp

Propulsion Arneson ASD 11

54 kn Top peed

48 kn Cruising speed

### Engine sol.3

2 x Volvo IPS 600

38 kn Top speed

32 kn Cruising speed

# Hull and Deck

## Hull and deck building materials:

hull and deck : Aramat

hull: DSM gel coat

the bottom is treated with two coats of antifouling  
prior to application of an epoxy anchoring primer

deck : DSM gel coat including antiskid

## Hull and deck equipment:

Anodized aluminum bow roller

15 kg anchor

75-metre galvanised chain diam. 8 mm.

Access to chain locker with glass fibre hatches (n.2) with opening by means of stainless steel gas pistons and lift handles

Anodized aluminum bow/stern mooring cleats (n.4)

Anodized aluminum lateral mooring cleats (n.2)

Anodized aluminium bow chocks (n. 2)

Fender holders ( n. 4)

Fuel filler cap ( n.1)

Anodized aluminum rub rail

Square hatch in smoked perplex with aluminum frame and handles (n.1)

Stainless steel AISI 316 portholes

"European grey" colored windshield with mirror finished

stainless steel AISI 316 frame

Rollway gangway

S/s fixed stern platform with hydraulic ladder

Hot and cold shower over swim platform

Anodized aluminum flag pole complete with flag

Anodized aluminum Otam side logo (n.2)

Anodized aluminum Millennium 45 side logo (n.2)

GPS Antenna

VHF Antenna

Acoustic alarms

Navigation lights

Electric bow-thruster







## Cockpit & bridge

### Cockpit :

Lateral Plexiglas object holders (no. 2)  
 Driving seat with seat and backrest, electric folding central part  
 Co-pilot seat with seat and backrest  
 Fibreglass sliding door with handle and lock  
 Fibreglass bar-combination with stainless steel fridge and sink with hot and cold water  
 Fibreglass sofa with storage space, leatherette seats and backrests  
 Fix table  
 Courtesy lights  
 External waterproof loudspeakers (no.2) and iPod dockingstation  
 Aft cushion  
 Hydraulic engineroom hatch  
 Life raft under engine hatch  
 Engine room hatch in the cockpit with manual opening  
 Engine room hatch below the sun bathing platform with manual opening  
 Fibreglass dashboard with carbonium inserts  
 Magnetic compass  
 VHF Radio telephone  
 Chart-Plotter,  
 engine instruments :  
 rpm, water and engine oil temperature, engine oil, pressure, gearbox oil pressure,

load charge, engine hours, alarms, bilge pumps, rudder oil, Arneson oil,  
 engine room temperature alarms  
 Micro Commander Mathers engine control levers  
 Flap controls -Trim controls -Rudder angle indicators  
 LED indicators of water and fuel levels  
 Engine computer controls (data)  
 Reset switch for port and starboard engine instruments  
 Engine start and stop switch  
 Start and stop switch for bilge pumps  
 Blower switch - Horn switch - Flap switch -Trim switch - Bow-thruster switch  
 Navigation lights switch - Engine hatch lift switch - Fuel shut off switch - Pilot seat switch  
 Hydro guide and painted aluminum rudder wheel

### Electric control panel :

Switches for 24 v line use  
 Switches for 220 v line use  
 Generator start - stop control switch  
 220 v line from shore / generator switch



## Engine propulsion & electric system

### Engine Propulsion system :

Caterpillar C 8.7 engines of 650 HP and ZF gearbox  
Fibreglass exhaust kit with RINA LowSound certification  
Arneson Drives ASD 11  
Vulkan couplings  
6-blade propellers  
Electro-hydraulic flaps  
Light alloy fuel tank (n.1) with visible indicator in the engine room and electric level indicator on the dashboard  
structural fresh water tank astern (n.1) with electric level indicator on the dashboard  
Double fuel filters for the engines (n. 2)  
Fuel filter for genset (n.1)  
Fresh water pump (n.1)  
Automatic electric bilge pump (n.2 in engine room, n.1 mid ship, n.1 aft)  
Electric bilge pump with manual control in engine room (n.1)  
Anodized aluminum ladder (n.1)  
Engine room lights  
Fire fighting system

### Electric system:

Genset 5.5 kW - 220 v - 50 Hz with sound proofing and silencer with RINA LowSound approval  
220 v Electric boiler with 40-litre capacity (no.1)

### Battery sets:

no.4 engine batteries 1500 A  
no.4 services batteries 220 A/h  
no.1 generator batteries 12 V 750 A  
Service/engine/generator shut off switch  
Automatic battery charger 220V 50 a/h with shore power or from genset  
Shore power socket  
12 v and 220 v sockets  
Galvanic protection with anodes  
Grounding of all metal parts







**What to do?**

# Taylor Made

OTAM offers to its customers that desire to have a "total custom" yacht.

The customer is entitled to decide any detail of the boat, starting from the internal layout, to the colour of the fabrics, to the choice of finishes and accessories with a large selection of materials, colours and treatments.

The boatyard, to better meet the customer needs, creates a real "made to measure" project producing a yacht that expresses the personality and the taste of the customer.

Interiors are designed to satisfy customer wishes, highlighting the extreme detail and care put into their creation.