

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.3

2 x Volvo IPS 600 38 kn Top speed 32 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

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 lie use

Generator start - stop control switch

220 v line from shore / generator switch



Engine propulsion & electric system

Engine Propultion 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 $5.5 \, \text{kW} - 220 \, \text{v} - 50 \, \text{Hz}$ with sound proofing and silencer with RINA LowSound approval $220 \, \text{v}$ Electric boiler with 40-litre capacity (no.1)

Battery sets:

no.4 engine batteries 1500 A

no.4 services batteries 220 A/h

no1 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.