



Ce Category B -RINA Pleasure Yachts

Technical details

Lenght o.a. 19.20 m

Hull lenght 16.75 m

Beam 4.68 m

Full load draft 1.29 m

Full load displacement 30 t

Fuel capacity 3000 lt

Water capacity 300 lt

Engine sol.1

2 x MTU V10 M2000 1622 hp

Propulsion Arneson ASD 14

54 kn Top speed

42 kn Cruising speed

Engine sol.2

2 x Volvo IPS 1200

38 kn Top speed

32 kn Cruising speed

Hull and Deck

Hull and deck building materials:

hull, deck in 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

30 kg anchor - 75-metre galvanised chain diam. 10 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.8)

Anodized aluminum bow chocks (n. 2)

Stern winch (n.1)

Water filler cap (n. 2) - Fuel filler cap (n.2)

Anodized aluminum black water tank drainage cap (n.1)

Anodized aluminum rub rail

Square hatch in smoked perplex with aluminum frame and handles (n.2)

Stainless steel AISI 316 porthole

Bow leatherette sun bathing cushions

"European grey" windshield with stainless steel Aisi 316 frame

Electro-hydraulic gangway integrated into the stern transom with tender lift system

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 side logo (n.2)

GPS antenna - VHF antenna

Acoustic alarms - Navigation lights

Electric bow-thruster





Cockpit & bridge

Cockpit :

Fibreglass dashboard with carbon insert with optic fibre lighting

Lateral Plexiglas object holders (n. 2)

Pilot seat with electrically operated folding seat

Fibreglass sliding door with handle and lock

Fibreglass bar-combination with stainless steel fridge and sink with hot and cold water and garbage unit

Fibreglass sofa with storage space, leatherette seats and backrests

Electric table (control under the sofa) with lacquered folding surface

Courtesy lights

External waterproof loudspeakers (n.2)

Aft leatherette sun bathing cushion

Hydraulic engine hatch

Engine room hatch in the cockpit with manual opening

Engine room hatch below the sun bathing platform with manual opening

Bridge (main controls):

Magnetic compass

VHF Radio telephone

GPS map Chart-Plotter with radar-plotter-GPS-echo-sounder functions

instruments: rpm, water and engine oil temperature, engine oil pressure, gearbox oil pressure,

load absorption, engine hours, alarms, consumption

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 - Hydro guide and painted aluminium 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 :

MTU 10V 2000 - 1622 HP and relative ZF gearbox
 Fibreglass exhaust kit with RINA LowSound certification
 Arneson Drive ASD 14
 Vulkan couplings
 6-bladed propellers in Nibral
 Electro-hydraulic flap
 Structural fuel tank (n.1) with visible indicator in the engine room
 and electric level on the dashboard
 Structural fresh water tank aft (n.1) with electric level indicator on the dashboard
 Double fuel filter for the engines (n. 2)
 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.2)
 Engine room lights
 Fire fighting system

Electric system:

Internal air conditioning
 9 kW genset – 220 v – 50 Hz with sound proofing and silencer with RINA LowSound approval
 220 v Electric boiler with 60-litre capacity (no. 1)
 Battery sets:
 no.6 engine batteries 3500 A
 no.6 service batteries 450 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 current 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.