

DECK

LAYOUT 1

LAYOUT 2



Length overall	15.05 m
Hull length	13.45 m
Beam	4.00 m
Full load draft	1.07 m
Displacement ½ laden	18.50 t
Fuel capacity	2000 L
Water capacity	440 L + 350 L
Engines	2 x CAT C18 1015 hp
Propulsion	Arneson Drive ASD 12
Max speed	55 knots
Cruising speed	50 knots
Cabins	2
WC	2
Number of people that can be embarked	12
CE category	B

This technical note does not imply certification value.
The information contained in this brochure is not binding; the photograph and drawings also include special equipments which are not part of the standard equipment of the boat. The shipyard does not supply complete safety equipment, owners must therefore complete the safety equipment with the devices required in their own specific country.



Hull and deck building materials:

Hull: Aramat
Deck: Aramat

Painting:

Hull: DSM gel coat
the bottom is treated with two coats of antifouling prior to application of an epoxy anchoring primer
Name painted aft
Deck: DSM gel coat including antiskid

Hull and deck equipment:

Electric windlass 1500 w 24 v with local and remote control from dashboard
Anodized aluminium 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 aluminium bow/stern mooring cleats (n.4)
Anodized aluminium lateral mooring cleats (n.2)
Anodized aluminium bow chocks (n. 2)
Fender holders (n. 4)
Water filler cap (n. 2)
Fuel filler cap (n.1)
Anodized aluminium rub rail
Square hatch in smoked perplex with aluminium frame and handles (n.1)
Stainless steel AISI 316 portholes
"European grey" coloured Lexan windshield with mirror finished stainless steel AISI 316 frame
Fibreglass swim platform with teak insert and protection in tubular stainless steel AISI 316
S/s hydraulic swimming ladder
Hot and cold shower over swim platform
Anodized aluminium flag pole complete with flag
Anodized aluminium Otam side logo (n.2)
Anodized aluminium Heritage 45 side logo (n.2)
Soft bimini top in fabric with folding frame manually operated
GPS Antenna
VHF Antenna
Acoustic alarms
Navigation lights
Bow-thruster

Cockpit:

Fibreglass dashboard with carbonium inserts
Lateral Plexiglas object holders (no. 2)
Driving seat with leatherette seat and backrest, electric folding central part
Otam logo on back of driving seat
Co-pilot seat with leatherette 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)
Aft leatherette cushion
Hydraulic engine hatch
Life raft under engine hatch
Engine room hatch in the cockpit with opening

Engine room hatch below the sun bathing platform with opening

Bridge (main controls):

Magnetic compass
Furuno FM 2721 VHF Radio telephone
Chart-Plotter LCD 11" Navionics Colour with echo-sounder function
CAT engine instruments :
rpm, water and engine oil temperature, engine oil pressure, inverter oil pressure, load ,charge, engine hours, alarms, consumption

Acoustic and visible bilge, 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
Windlass switch
Flap switch
Trim switch
Bow-thruster switch
Navigation lights switch
Engine hatch lift switch
Fuel shut off switch
Pilot seat switch

BCS Hydro guide and painted aluminium rudder wheel

Electric control panel complete with:

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 and propulsion:

Caterpillar C 18 engines of 1015 HP and ZF 325 inverters
Fibreglass exhaust kit with RINA LowSound certification
Arneson Drives ASD 12
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
440-litre structural fresh water tank astern (n.1) with electric level indicator on the dashboard
350-litre structural fresh water tank in the bow (n.1)
Double fuel filters for the engines (n. 2)
Fuel filter for genset (n.1)
Fuel pump overflow (n. 1)
Fresh water pump overflow (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 aluminium ladder (n.1)
Engine room lights
Fire fighting system

Electric system:

Genset of 6 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.4 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

Water system:

Tecma WC system with fresh water flushing
Hot and cold water system with mixer for all appliances
Structural tank for grey waters
Structural tank for black waters
Immersion pump for grey waters with overflow alarm
Macerator for black water tank with overflow alarm

Materials and accessories for standard interiors

Materials:

- bulkheads, ceilings and doors in lacquered matt or gloss finish (colour to be chosen from the yard's range);
- bathroom and shower bulkheads in "Formica" (colour to be chosen from the yard's range);
- interior furniture in wood veneer (wood type to be chosen from the yard's range);
- Teak or other wood veneer on floor (to be chosen from the yard's range);
- fabric for curtains, sofas, bedspreads and pillow cases (to be chosen from the yard's range);

Accessories:

- bathroom accessories (square/ round models) with chrome finishing;
- sink and showers taps (square/ round models) with chrome finishing;
- Corian bathroom top (finishing to be chosen from yard's range);
- stainless steel sinks;
- Tecma type white porcelain nautical wc;
- interior spotlights with satin finish (square/ round models) in chrome/satin finishing;
- reading lights (square/ round models) in chrome/satin finishing;
- courtesy lights (square/ round models) in chrome/satin finishing;
- Vimar type light switches and sockets (square/ round model) in chrome/satin finishing;
- doors handles (square/ round model) in chrome finishing;
- anodized aluminium doors frames (possible lacquering to be chosen from the yard's range);
- push-lock (square/ round model) in chrome finishing;
- stainless steel kitchen sink with stainless steel folding tap;
- Corian kitchen worktop (finishing to be chosen from yard's range);

Other materials and/or other configurations subject to technical feasibility and at extra cost

Owner's cabin:

- 1 double bed with headrest in wood veneer complete with 4 drawers and under bed storage space;
- 1 mattress complete with pillows, pillow cases and bedspread;
- 2 lateral wardrobes with clothes hooks and internal lights;
- 2 stainless steel portholes;
- sliding curtains with blinds;
- Teak or other wood veneer on floor;
- 1 hatch sliding blind;
- 1 combination lock safe fitted inside the wardrobe;
- 2 reading lights;
- ceiling spotlights;
- A/C thermostat;
- sockets and switches;
- 1 radio/ single CD/ DVD player and I- pod connection with 2 loudspeakers;

Owner's bathroom:

- washbasin unit with wood veneer finish complete with door and internal shelves, stainless steel sink with Corian top;
- small cupboard with mirrored door;
- sink taps;
- 1 Tecma type WC;
- complete bathroom accessories;
- watertight spotlights;
- natural teak floor;
- 1 stainless steel porthole;
- sliding curtains with blinds;
- sockets and switches;
- extractor fan;

Owner's shower:

- bathroom accessories;
- watertight spotlights;
- shower taps with sliding support for shower head;
- natural teak seat;
- natural teak floor;
- 1 stainless steel porthole;
- sliding curtains with blinds;
- sockets and switches;

Dinette:

- sofa with drawers and stowage space;
- fabric sofa cushion covers;
- lacquered table with anodized aluminium fixed base;
- 20" flat TV fixed to the bulkhead;
- stereo CD/ DVD player with speakers;
- 2 stainless steel portholes;
- sliding curtains;
- storage compartments under stairs with courtesy lights
- wooden stairs;
- 1 weather station including a barometer, hygrometer and clock;
- Teak or other wood veneer on floor;
- ceiling spotlights;
- A/C thermostat;
- sockets and switches;

Gallery:

- gallery unit with lacquered folding top, Corian worktop containing 1 stainless steel sink and 1 hot plate with two induction plates;
- galley furniture with garbage disposal and drawers;
- Side cupboard containing microwave oven of 17 L capacity, dish storage and stainless steel fridge;
- Plexiglas dish and cutlery holder;
- 1 stainless steel porthole;
- sliding curtains;
- Teak or other wood veneer on floor;
- ceiling spotlights;
- A/C thermostat;
- sockets and switches;

Guest's cabin:

- 1 single bed with wood veneer finish complete with one drawer and under bed stowage space;
- 1 mattress complete with pillow, fabric pillow case and bedspread;
- 1 lateral wardrobes with clothes hooks and internal lighting;
- 1 stainless steel porthole;
- sliding curtains with blinds;
- Teak or other wood veneer on floor;
- 1 reading light;
- ceiling spotlights;
- A/C thermostat;
- sockets and switches;
- 1 radio/ single CD/ DVD player and I- pod connection with 2 loudspeakers;

Guest's bathroom:

- washbasin unit with wood veneer finish complete with door and internal shelves, stainless steel sink with Corian top;
- 1 small cupboard with mirrored door;
- Sink and shower taps;
- 1 Tecma type WC;
- complete bathroom accessories;
- watertight spotlights;
- natural teak floor;
- 1 stainless steel porthole;
- sliding curtains with blind;

- curtain for shower
- sockets and switches;
- extractor fan;

Equipment:

- 2 x 12-metre mooring lines
- 1 x 12-metre shore power cable
- 1 extendable boat hook
- 12 life jackets
- 1 lifebelt with luminous buoy and 30-metre rope
- self-inflating liferaft for 10 people
- portable extinguishers for each space
- flare kit
- first aid kit
- ISO 10425 USE and MAINTENANCE manual
- 8 white fenders with ropes
- 8 fender covers with Otam logo
- 1 boat cover with Otam logo
- 1 cover for the aft sun bathing cushions with Otam logo

LAYOUT STANDARD

