

TAITI 60 STANDARD INVENTORY
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GENERAL CHARACTERISTICS:

Length overall	18.20 m
Beam overall	9.10 m
Draft	1.25 m
Air draft (without antenna).....	23.30 m
Displacement - lightship	12.5 T
Displacement – full load (standard / 30 persons).....	18 T

Sail area:

- Genoa	45 m ²
- Mainsail	95 m ²
- Gennaker (option)	120 m ²

Engines:..... 2 x 62 hp

Tank capacities:

Freshwater tanks.....	2 x 350 l
Diesel tanks	2 x 300 l

Boat certified CE category A

Number of people on board for coastal navigation.....30

Architect : Joubert/Nivelt

INTERIOR LAYOUT OF EACH HULL: **(from forward to aft)**

1 Head:

- Access via door in main companionway
- Molded sole/wall assembly including washbasin / toilet support / anti-skid sole
- Cold water with built-in hand shower
- Shower with foot drainage pump
- Manual marine toilet
- Topcoat interior finish
- Main lighting - 1 neon
- Ventilation - 1 portlight

1 main companionway:

- Access to hull via very large deck hatch
- 1 large companionway ladder
- Topcoat paint finish
- Main lighting - 1 neon

Port hull - 1 galley space:

- Access via door from main companionway
- 1 stainless steel sink Ø 31 cm, pressurized cold water
- Galley with counter top + numerous stowage spaces
- Topcoat interior paint finish
- Main lighting – 1 neon
- Ventilation by 1 opening porthole + 1 escape hatch

Starboard hull - 1 chart table:

- Access via door from main companionway
- 1 chart table
- Reading light + 1 12V socket
- Shelves and façade includes electrical switchboard

1 double berth:

- Direct access to berth from chart table area
- Double berth with 100 mm thick mattress above engine sole
- Topcoat interior paint finish
- Lighting - 1 neon
- Ventilation - 1 opening porthole

TECHNICAL COMPARTMENTS:

1 forward compartment:

- Located forward of mast beam
- Topcoat interior paint finish
- Lighting - 1 neon

Aft compartment:

- Located abaft the aft beam
- Access via large all aluminum deck hatch
- Lighting - 1 neon

Engine compartment:

- Access under sole of double berth
- High performance soundproofing

DECK PLATFORM:

- Large 45 m² flat platform incorporating upper part of hull
- Anti-skid polyester incorporated into mould
- Platform fitted out to order
- Platform scupper holes
- Scupperholes positioned according to platform plan
- 1 helm station with big locker underneath accessible via 1 watertight lateral hatch
- A Dralon helm console cover
- 1 bar with bar top, open shelving above and below counter-top, position to order
- 5 x 6-seater white laqueur aluminium double bench seats, position to order
- Mast foot platform with 3 winches, windlass and towing cleat
- Chain locker with hatch cover forward of mast foot
- Aft maneuvering platform with 3 winches, turning blocks and clutches

ENGINES:**Engines and equipment:**

- 2 x 62 hp engines
- Hydraulic reverse
- Fixed hand-operated drainage pump
- High-strength stainless steel direct shaft drive
- V propeller strut
- 2 x 3-blade fixed propellers
- Saltwater filter
- Exchanger to cool engine
- Ventilation of engine compartment – intake via air duct + mechanical air extraction
- Engine ventilation sealed off - remote controlled from main companionway
- Full dual switchboards and engine control panel at helm station
- Time indicator

Diesel circuit:

- 2 diesel fuel tanks filled via plug on deck
- Tanks located under double berth
- Electric gauge with indicator at chart table
- 1 primary fuel filter + engine fuel filter
- Fuel shut-off valves with remote controls accessible via main companionway

PLUMBING :

- 2 freshwater tanks with electrical gauges
- Tanks located forward of mast beam
- 2 cold water tanks with 2 pressurized water pumps, inter-connected by a valve
- 2 handheld cold water showers in the transoms
- All thru-hull fittings except for engine made of GRP
- 4 electrical bilge pumps (2m³/h) per float
- 1 manual external drying pump

ELECTRICITY / ELECTRONICS:**12V Electricity :**

- Battery set 1 : 4 x 12v/100 Ah batteries for on-board/starboard engine
- Battery set 2 : 1 x 12v/100 Ah for port engine
- Batteries charged via 2 x 60A engine alternators
- Positive and negative battery on/off isolation switch on all battery sets
- Relay cross-charging of 2 12v battery sets by 12v alternators
- General 12V distribution switchboard at chart table
- Individual circuit breaker protection for each function
- Ammeter and voltmeter for 12v battery condition
- Free sockets for extra equipment
- Back-up windlass controls in forward technical hold
- Circuit breaker protection for windlass

Electronics

- Navigation instrument set with log, speedo, sounder, wind direction and wind speed indicators with complete display at helm station
 - 1 wind direction/speed gauge at helm station
 - 1 log / sounder indicator at helm station
 - 1 multi-function repeater at chart table
- 1 masthead VHF aerial

RIGGING AND SAILS:**Mast and boom:**

- Plain anodised aluminum mast and boom
- Complete standing rigging
- Ball bearing mainsail luff cars
- 1 mainsail halyard with two fold purchase
- 2 jib halyards
- 1 spinnaker / gennaker halyard
- 1 boom topping lift
- 3 reef lines
- 2 lazy-jacks
- 2 flag halyards
- clutches on all halyards, reef lines and topping lift

- 1 manual size 48 self-tailing 2-speed winch for mainsail halyard
- 1 jib halyard tensioner
- 1 size 48 self-tailing winch for spinnaker / gannaker halyards and reef lines
- Underway, running and riding lights
- Deck lighting

Forward beam / net:

- 1 forward beam with dolphin striker, plain anodised
- 2 compression beams with swim ladder
- 2 nylon nets, green 40 x 40 mm mesh

Sails:

- 1 fully-battened mainsail
- 1 solent jib
- 1 jib roller-furler
- 1 sail repair kit

FITTINGS:**Mainsail:**

- 1 mainsheet tackle
- 1 size 58 self-tailing winch for mainsheet
- Ball bearing mainsheet traveler
- 2 traveler trimming tackles with clutches
- 2 size 48 self-tailing traveler winches

Jib:

- self-tacking jib track
- 1 size 64 self-tailing winch for jib sheet
- furling line led aft under the net to mast foot platform
- 3 winch handles + pockets

Other equipment:

- Hydraulic steering system with leather rimmed wheel helm, hand pump, 2 jacks
- Emergency tiller
- 1 steering compass
- 1m-high pulpit on either side of passenger platform (between mast beam and aft beam)
- Stanchions + 2 level guardrails forward of mast beam with pulpits
- 2 gangway access to transoms
- Access pulpits to transoms on either side of hull
- 7 mooring cleats
- 12V / 1700 watts electric windlass
- Anchor exits under chain locker with built-in bridle
- Mooring roller on forward beam
- 2 built-in swim ladders on transoms
- 4 handrails on transoms
- 2 white aluminium tender davits (300 k maximum load each)

- 2 threefold purchase tackle, 2 clutches - led aft to mainsail traveler winches by blocks on pad-eyes
- Exterior molding all round exterior of hulls and transoms
- 2 layers of anti-fouling paint
- 2 lifelines under the pod

MANUFACTURERS USED AS STANDARD :

- **Engines : NANNI DIESEL**
- **Deck hatches and portlights : GOÏOT**
- **Mast : Z DIFFUSION**
- **Sails : INCIDENCES**
- **Roller-furlers : PROENGIN**
- **Winches : HARKEN**
- **Windlass : LEWMAR**
- **Batteries : HOPPECKE ENERGIE**
- **Navigation unit : AUTOHELM**