

# TAITI 60

## STANDARD INVENTORY

### 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 <sup>2</sup>
- Mainsail .....	95 m <sup>2</sup>
- Gennaker (option) .....	120 m <sup>2</sup>

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 via 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 space including 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 m<sup>2</sup> 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 double (2x3 seater) white laqueur aluminium 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
- hour meter

***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
- 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 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 :
  - 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:***

- White aluminum mast and boom
- Complete standing rigging
- Ball bearing mainsail luff cars
- 1 mainsail halyard with two fold purchase
- 2 jib halyards
- 1 boom topping lift
- 3 reef lines
- 2 lazy-jacks
- 2 flag halyards
- clutches on all halyards, reef lines and topping lift
- 1 size 46 self-tailing 2-speed winch for mainsail halyard
- 1 jib halyard tensioner
- 1 size 46 self-tailing winch for 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 60 self-tailing winch for mainsheet
- Ball bearing mainsheet traveler
- 2 traveler trimming tackles with clutches
- 2 size 46 self-tailing traveler winches

***Jib:***

- self-tacking jib track
- 1 size 70 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 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**