

TOFINOU 12 – Standard specifications

Specifications

Length	11,99 m
Beam	3,20 m
Draft (fixed keel)	2,40 m
Light Displacement (fixed keel)	5500 kg
Ballast	1950 kg
Jib	32 m ²
Mainsail	48 m ²
Water tank	100 l
Fuel tank	60 l

Deck

The deck is molded in resin-infused GRP sandwich and is bonded and screwed to the hull. Horizontal surfaces are covered 8mm with teak, secured by vacuum bonding. Varnished mahogany coamings conceal all the control lines and can be removed for maintenance.

Self-draining cockpit.

Aluminium wheels with leather on top (2) (carbon wheels are optional).

Opening foredeck hatch.

Compagnionway: Long plexiglass sliding hatch and 2 doors.

Opening hatch on aft deck.

Gas storage (Australian).

2 rope storages port and starboard.

Optional folding cockpit table.

Cockpit shower.

Manual bilge pump.

Single rudder

Aft cockpit storage

Access to storage with jack.

Quick access to steering system.

Deck Hardware

Below deck anchor locker with 12V electric powered windlass.

Electric jib furling system under deck.

Two winches Harken 40 and 11 rope clutches for all control lines (optional electric winches).

Two winches Harken 35.

Self-tacking jib track.

Retracting/folding mooring cleats.

Rigging

Carbon mast and aluminum boom.
Rigid boom vang.
7/8 fragmented Rig with Dyform cable.
Dyneema Halyard and Harken mast track.
Lazy jacks.
Two mainsail automatic reefs.
Led Navigation lights.
Backstay with 16 ropes

Hull / keel

Sandwich hull made of polyester resin and Airex foam core.
Infusion process with gelcoat finish.
Standard colour DARK BLUE (other colors are optional).
Gelcoat waterline colored IVORY.
Polyester structure glued and laminated to the hull.
Cast iron and lead fin keel with low CG.

Engine and equipment

30hp Nanni diesel saildrive engine with folding propeller.
High quality soundproofing foam 40mm.
Access to engine with 3 hatches for maintenance.
60 liters diesel tank.
Main electric switch panel for all electrical functions. Voltmeter, ammeter and integrated water / diesel levels.
Auxiliary batteries 2x65Ah.
Engine battery 55Ah.
Emergency link switch between start and engine battery.
Water-heater 220V and engine water heat exchanger coil - 20L capacity.
220V shore power with circuit breaker board.
Battery charger 110V / 220V 25Ah.
1 main electric bilge pump, manual or automatic.
1 sump automatic electric bilge pump.
1 manual bilge pump.
A retractable bowthruster is optionally available.

Interior equipment

Joinery in solid and veneered teak finished with satin oil

Main cabin

Comfortable sofas on port and starboard. folding dining table seats 4-6.
Cabin floorboards with non-skid finished type Bolon.
Storage lockers below bunks.

Fore cabin

Double "V" berth with storage underneath.

Socket 12V.

Mattress with hypoallergenic bamboo coating.

Double single aft cabins

Single berth below cockpit, with storage underneath at port.

Single berth below cockpit, with storage underneath at starboard.

Dimmer ceiling lights and 2 reading lights.

Mattress with hypoallergenic bamboo coating.

2 opening hatches.

Galley

Single burner gas cooker (Australian version).

Refrigerated and insulated cool box compartment with 15L capacity.

Sink, hot and cold pressurized water with retractable tap.

Waste bin.

Storage lockers.

WC Compartment

Manually operated sea toilet with holding tank

Hot and cold shower.

Sink with mixer tap and flexible shower head.

Bulkhead mounted mirror.

2 coat hooks.

Dimmer ceiling lights, LED indirect lights

Hood access to starboard storage.

Marius TOUET -

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