

Standard-specification

LUFFE 3.6

Design: Oluf Jørgensen Shipyard & Sales: Luffe Yachts ApS Contact: +45 75 51 72 10 luffe@luffe.com www.luffe.com

Technical data:

LOA	11.00 m	Waterline	9.90 m
BOA	3.16 m	Keel weight	1.96 t
Draft	(1.70 m) 1.90 m	Displacement	5.30 t
Main	37 m²	Spinnaker*	115 m²
Self-Tacking Jib	27 m²	Asymmetric*	72 m²
Genua*	32 m²	Code*	57 m ²
Engine (Yanmar / Volvo)	20 HP	Diesel tank	80 I
Freshwater tank	140 I	Waste tank	65 I
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*Not part of standard boat.

Standard-Boat:

Hull:

Glass fibre reinforced polyester (E-glass + Duo-axial-glass) with foam core (Divinycell 15 mm). In the bottom a TBS steel frame is moulded to the hull, which has two intentions:

- 1. Where the keel bolts are tightened to the hull.
- 2. To make sure the mast stay in its place.

Deck:

Glass fibre reinforced polyester with foam core. under all fittings are plywood moulded into the deck. Cast non-slip surfacing.

Anchor well with drain and space for a wind able headfoil. Access to a large room for the sails through a large hatch.

Epoxy Hull & Deck:(Additional charge)

Manufactured under vacuum, with continuous woven E-glass. 12mm balsa core, for higher pressure strength in the hull & deck, and safe infusion. 10-15% weight reduction coupled with stiffer and stronger construction. No risk of osmosis. Divinycell instead of Balsa is an option.

Cockpit:

Large well organized cockpit with self bailing outlets. Large locker in the starboard side, with room for tanks and techniques. Tiller Steering and mainsheet point. Sprayhood cradle.

Instrument box over entrance, to secure a free view to the instruments.

Keel:

Sleek fibreglass shaft with lead torpedo and therefore low centre of gravity. Streamlined through water, and vertical profile that provides a good grip in the water.

The keel is mounted to steel frame, at the bottom of the boat.

Subject to change 1-3



Rudder:

Glass fibre reinforced polyester with massive aluminium rudder stock. Needle bearings.

Engine:

Yanmar / Volvo 20HP with alternator and freshwater cooling. Seawater filter and water separator. 2-blade folding propeller.

Mast and Rigging:

Natural anodized aluminium mast and boom. 9/10 Mast with 2 spreaders turning 20 degrees aft. Rigging is rod, with bronze rigging screws. Mast standing on keel frame. Halyards are lead back to the cockpit. Halyards in the mast are Spectra. Backstay with hydraulic pump.

Reef system is single line to haul front and aft at the same time.

Tanks:

Water tank 1401. Diesel tank 80 I. Waste tank 651.

Winches:

Halyards: ST28 & ST40 mounted on deck

Genoa: 2pcs. ST46 mounted on side decks. All Winches are Full Steel.

Accommodation:

First-class workmanship in selected woods. Hand-grinded and treated to obtain a non-gloss finish. Optional: high-gloss finish. Choose between oak, teak, mahogany or American cherry.

Front cabin:

Large double berth. 2 wardrobes and shelves.

Bathroom:

Spacious Bathroom with sink and water faucet. (w.combined faucet/shower). The bottom gathers the water from the shower which by means of an electric pump is lead out. Cupboards with shelves.

Saloon:

Light and pleasant saloon, with many wood molded lists, etc. Salon table with benches on both sides. Shelves.

Navigation Section:

Chart table with space for paper charts, chart table lamp, large electric control panel and plenty of room for navigation equipment.

Pantry:

L-shaped pantry, port side, with stainless steel sink, faucet, rock able gas stove with oven, and isolated stainless box for cooling built into the table. Several cupboards and drawers. Cupboards in pantry arranged as desired to cups and plates.

Subject to change 2-3



Astern Cabin:

Separated astern cabin, port side, with large double berth and wardrobe.

Electric Equipment:

1 battery 12V/75A for the engine and 2 pcs. 12V/100A for consumer. Cables run in PVC pipes. A suitable amount of lamps (Cabin) below deck. LOPOLight LED navigation light in front and astern pulpit, engine light on the mast. Large electric panel at chart table.

Other Equipment:

Anchor and anchor line,
4 moorings and 4 fenders of adequate size.
Flag on flagstaff.
Blinds on side windows in salon.
Compass with light
Teak fender list.

Subject to change 3-3