

# *enavigo*

## **36 DAY SAILER**

The **ENAVIGO 36 DAY SAILER** is a product of modern yacht design and the latest boatbuilding technologies. Combining high tech materials with traditional yacht building skills produces a blend of racing boat performance with classic yacht aesthetic values.

The plumb bow, moderate beam, classic but hydro-dynamically efficient stern profile, perfectly balanced volume distribution and maximized dynamic waterline length guarantee optimum sailing trim and speed.



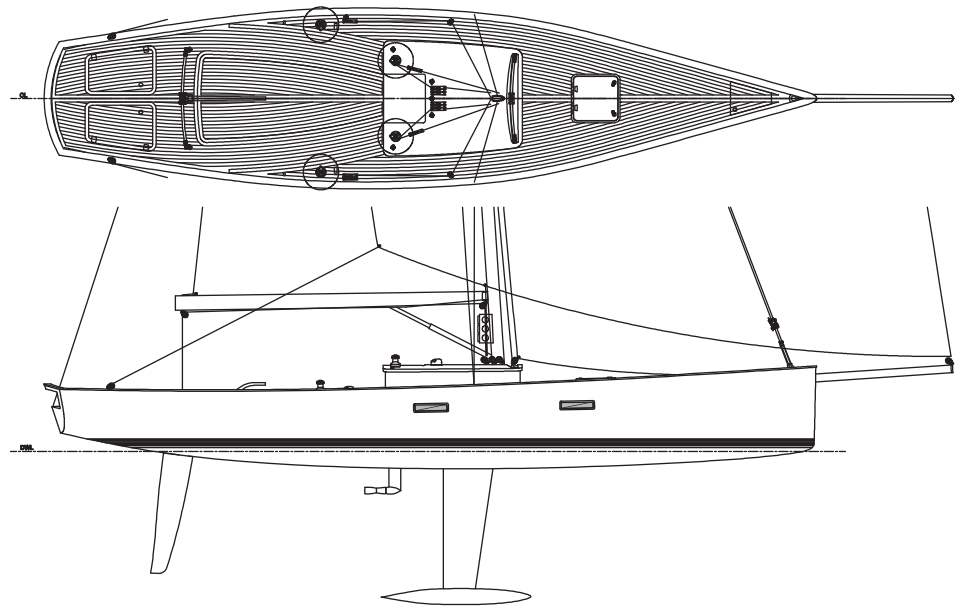
## Technical specifications

Length overall	10.990 m
Length at waterline	9.321 m
Bmax	2.580 m
Displacement	2.530 t
Draft	2.198 m
Water capacity	100 l

## Rig-Sails

I	13.38 m
J	4.14 m
P	13.20 m
E	4.24 m
Main	34 m <sup>2</sup>
Jib	27 m <sup>2</sup>
Gennaker	95 m <sup>2</sup>

Design	Andrej Justin
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## SAIL PLAN

High aspect rig with backswept spreaders and fixed bowsprit combine performance and safety, the fully battened main, self-tacking furling jib and the furling reacher are easy to handle even shorthanded, an all-round runner gennaker boosts downwind performance when needed.

## DECK

A clean foredeck, low profile deck house, large cockpit offering protection with plenty of room, generously sized and ergonomically positioned deck hardware combine to make both cruising and racing a sailing pleasure.

## ACCOMMODATION

A very minimalistic layout combines a huge V berth/ sail storage area forward, a roomy fully equipped head and large fridge (optional galley) in the centre and twin extra-large berths aft. The bow anchor & rope locker and stern sail lockers have access from the deck.

## CONSTRUCTION

### Hull

Hull is built using cold moulded mahogany frames, hullsides are in red cedar planking and epoxy carbon skin.

### Deck

has cold moulded mahogany beams, red cedar planking, epoxy carbon skin and the walk upon areas are covered with teak.

## APPENDAGES

### Rudder

has Al rudder stock, roller bearings and glass epoxy foil. Rudder blade is dimensioned according to ABS loads for speed of over 26 knots.

### Rig

Carbon fibre mast and bowsprit offer a stable and easy to trim platform for the generous sail plan.

### Keel

Keel has a SS welded structure and glass epoxy foil.

### Bulb

Bulb is CNC machined lead-antimony with epoxy compound surface finish.

## EXTERNAL FINISH

The external surfaces are painted with hi quality PU paint in any of the producers standard colours. The external surfaces are UV protected with transparent hi gloss varnish. The deck walk upon surfaces are covered with high quality non skid paint. Optionally all the walk upon areas can be covered with high quality teak wood.

## DECK HARDWARE

WINCHES: Primary - 2x self-tailing 40.2STA

Utility - 2x self-tailing 35.2STA

CARS&TRACKS: Harken midrange

BLOCKS: Harken Black Magic

CAM CLEATS: Harken

CLUTCHES: Spinlock

THIMBLES AND PADEYES: Kohlhoff

## ELECTRICAL SYSTEM

12V with LED navigation lights, cabin lights and external illumination. Battery charger and photo voltaic panels.

## PROPULSION

Yanmar 2YM15C SD20 10,3kW (optional Oceanvolt electric propulsion SD 8.6)