

# FIRST 24

Standard equipment & Options specifications  
2020/21



## STANDARD EQUIPMENT & SPECIFICATIONS

- Hull lenght: 7,29m
- Beam: 2,50m
- Draft: 2,00m / 0,20m
- Light displacement (MLC): 1000 kg
- Standard keel
- Draft: 2 m / 0,25 m
- Weight: 320 kg
- Shallow keel
- Draft: 1,1 m / 0,3 m
- Weight: 430 kg
- Mast: (aluminium): 9,80 m
- Boom: (aluminium): 3,30 m
- Bowsprit: (aluminium): 1,70 m
- Mainsail (dacron): 17,40 m<sup>2</sup>
- Jib (dacron): 12,9 m<sup>2</sup>
- Gennaker (nylon): 49,5 m<sup>2</sup>
- Hull/deck material: Vacuum infused GRP
- Insubmersibility volume: 1.6m<sup>3</sup>
- CE design category: C8
- Nautical design: Manuard YD
- Industrial design: GIGODESIGN
- Concept and R&D: Seascape

## CONSTRUCTION

- Hull and deck constructed with vacuum infusion of Vinyl ester resin, Airex PVC foam and Soric GRP sandwich with unidirectional and multiaxial laminates,
- the hull is reinforced with infused GRP stringers in the keel and in bow sections,
- the deck comes with high traction non-skid moulded antiskid,
- Two transoms hung rudders built of GRP foam sandwich and aluminium casings,
- hull and deck are moulded in single tone off-white RAL 9003,
- the hull is prepared for the application of antifouling

## KEEL ARRANGEMENT

- Swing keel build in GRP vinyl ester composite with lead bulb insert,
- Keel head and edges protected with epoxy primer,
- manually operated stainless steel custom built worm drive winch,
- slotstrip keel lips closing the exit of the keel box.

## DECK EQUIPMENT

- 45 cm high pushpit/pulpit and stations with two lifeline cushions
- stainless steel bow and stern mooring cleats,
- stainless steel chainplates for shrouds and forestay,
- coachroof mounted opening hatch 580 cm x 58 cm for access to the cabin,
- 2x Harken STA20 winches on the coachroof,
- 2x Ronstan jib tracks with blocks on coachroof,
- Spinlock clutches for halyards and control lines,
- Ronstan blocks and cleats for other controls,
- White tiller with Ronstan tiller extension,
- 2x First branded rope bags from Outils Oceans,
- tempered glass windows on each side of the coachroof,
- stern storage with two compartment covers.
- Bilge pump
- Attachments for engine bracket
- Aft cockpit bench covering rudder system.

## SAILS

- North Sails mainsail – 17,40 m<sup>2</sup>, Challenge 6.03 XC cloth, with two reefs and bolt rope
- North Sails furling jib – 12,9 m<sup>2</sup>, Challenge 6.03 XC cloth, triradial cut with vertical battens and hanks on the luff

## MAST & RIGGING

- Selden mast and boom with one set of swept back spreaders built in aluminum.
- continuous 1x19 standing rigging with bottle screw adjusters,

- backstay,
- Facnor LS70 jib furler,
- 1:8 outhaul and two reefs,
- retractable aluminium bowsprit controlled from the cockpit,
- one tapered mainsheet with mainsheet tackle of ball bearing low friction blocks
- 1:12 boom vang,
- two jib sheets,
- mainsail halyard,
- jib halyard,
- fractional spinnaker halyard,
- two reef lines,
- one bowsprit control line,
- one spinnaker tack line,
- two tapered spinnaker sheets,
- one 1:8 cunningham control line,
- jib furler with the furling line,
- mast transport cover.

## INTERIOR

- Bulkheads and furniture lightly covered with satin finish top paint and white RAL 9003 gel coat on the molded parts for light, clean and low maintenance finish,
- a) Forward part
- Double v-berth with insubmersibility volume underneath,
- Light and ventilation through big 580mm hatch,
- Faux leather cushions,
- b) Central part
- light and spacious main cabin area with large companionway hatch, a numeric lock for the main companionway,
- long berths/benches with storage place under the first 1.5m and insubmersibility volume under the rest,
- folding cover for the storage area,
- plexiglas companionway washboard and sliding hatch,
- EVA foam padding on the floor
- Faux leather cushions
- two attachment point for single-point lifting straps above the centerboard
- Inboard and outboard foldable wooden table terboard

## OPTIONS

### SLIDING STEP WITH CUSHIONS

- Wooden sliding steps (two pieces) with cushion
- For extension of the sleeping area and comfortable seating

### FIRST CREW BAGS

- Easy-to-hang FIRST crew bags (4 pieces),
- attachment points for all 4 bags in the cabin,

### FIRST MARINE BEAN BAG

- Rectangular bean bag for additional comfort on and below the deck,
- spliced attachment point with snap-shackle,

### CHEMICAL TOILETTE

- Thetford 335 port-a-potty.

### MOORING PACK

- Spade A60 aluminium anchor,
- 40 m/12 mm rope for the anchor with 10m lead insert,
- robust Outiles Ocean storage bag for the anchor and rope,
- mooring lines 10m/12mm, 4x, spliced ends,
- custom square fenders Outils Ocean with fixation ropes, 4x.

### TILLER HARDCOVER

- GRP tiller cover with moulded antiskid,
- a fixation system for the cover,

### 230 V PACK

- 230 V charger,
- external shore plug,
- shore plug cable + standard 230 V adapter,
- 230 V internal plug.

### ELECTRIC PACK 12V 50W

- Interior indirect LED lighting,
- masthead tricolour navigation/anchor lights with switches on the control panel,
- Sentinel GSM/GPS data logger and monitoring device with a door sensor and battery logging,
- AGM 12 V/70 Ah battery,
- 12 V/50 W solar panel in front of the mast with appropriate regulator,
- double USB plug,
- standard 12 V plug,
- volt meter,
- control panel with switches and box under the companionway.

### 110 V PACK

- 110 V charger,
- external shore plug,
- shore plug cable,
- 110 V internal plug.

### COMPASS PLASTIMO CONTEST 101

- Compass mounted on bulkhead next to companionway
- compass light connected to navigation lights switch.

### PILOT STARTER PACK

- autonomous Raymarine ST1000 tiller pilot,
- electrical wiring with a switch for the pilot,
- deck and tiller attachment points.

### PILOT PERFORMANCE PACK

- Raymarine EV100 tiller pilot with EV-1 sensor core,
- P70 display mounted on bulkhead next to companionway,
- Raymarine S100 Remote Control,
- electrical wiring for the pilot and deck attachment points.

#### **NORTH SAILS GENNAKER**

- Fractional gennaker
- Nylon material, 49,50 m2

#### **NORTH SAILS FURLING GENNAKER**

- Tight luff fractional furling reacher
- Facnor FX 1500+ furler set with spliced continuous furling line
- Norlon 150 - performance ripstop nylon, 1,6 oz.

#### **NORTH PERFORMANCE MAINSAIL**

- Full batten, laminate, triradial cut
- strong laminate material, 20 00 m2
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#### **NORTH PERFORMANCE JIB**

- Small furling jib with vertical battens and hanks
- Strong laminate material, 17,30 m2

#### **SINGLE POINT LIFT SYSTEM**

- three lifting straps connected in one single lifting point,
- possible craning with the mast
- Safety dyneema around the mast

#### **A-FRAME MAST HOIST SYSTEM**

- Simplifying stepping of the mast without a crane,
- lightweight aluminium powder coated telescopic A-frame,
- spliced dyneema ropes with hooks for aft fixations.

#### **LAZYBAG**

- Polyester rope lazy jacks with plastic shackles attachments,
- zips for sun tent cover option.

#### **REMOVABLE ENGINE BRACKET**

- Removable engine bracket mounted on the stern of the boat with reinforcing backplate,
- for outboards up to 6hp with a long shaft.

#### **SUNSHADE WITH POLES**

- shading option installed over the mainsail and boom
- tent-poles for extension and fixation of the cover
- Elastics for fixation on the railing
- Tyvek material

#### **SUN TENT, LAZYBAG ASSEMBLY**

- Tent shading option for easy installation the lazy-bag with zipper
- Elastics for attachment on the railing

#### **HULL COVERING**

- "FIRST" hull wrapping folio with Beneteau logo design in blue color