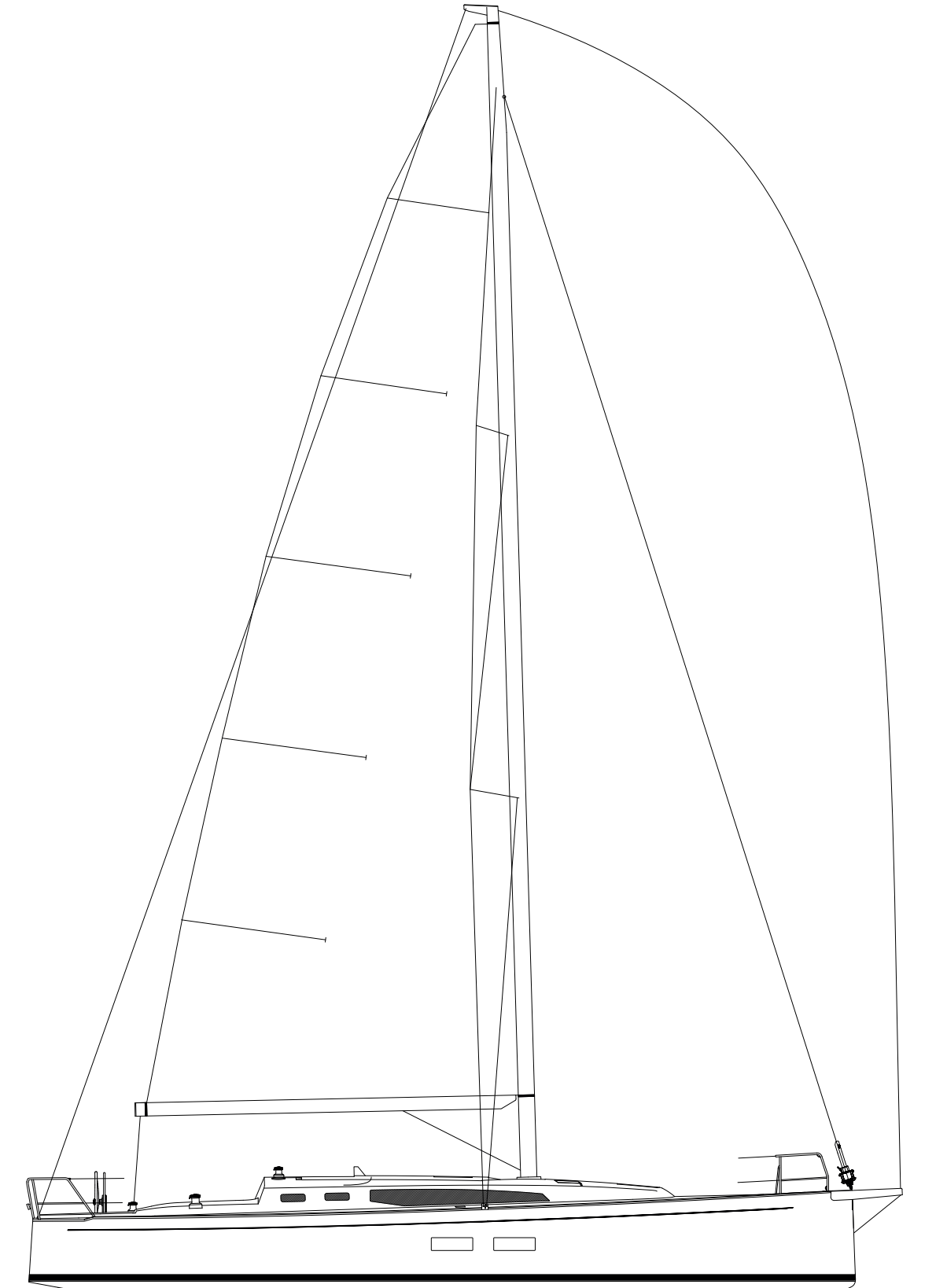




Standard technical specifications



HULL AND STRUCTURE

- Infusion molded sandwich construction using uni and multi-directional E-glass fabrics, variable density PVC foam, and the "SCRIMP" patented resin infusion process to optimize fiber content (60%+).
- High-quality ISO NPG gelcoat combined with the use of vinylester resin, for optimal protection against osmosis.
- White gelcoat hull finish with integrated gelcoat boot stripe in dark blue.
- Internal hull structure of infused transverse and longitudinal stringers which integrate plumbing and electrical runs for better weight control.
- Infused, composites main bulkhead for increased boat rigidity.
- All intermediate bulkheads are laminated to the hull and deck for stiffness.
- Anchor locker/collision bulkhead forward.
- Five (5) year structural and osmotic blister warranty.

DECK

- Infusion molded sandwich construction using multi-directional E-glass fabrics, low and high density PVC foam, and the SCRIMP process.
- Off-white gelcoat with optional choice of non-skid color (two-tone deck).
- All horizontal surfaces are either molded with non-skid with high traction power, or covered in Flexiteek slats with black caulking.
- Integrated, full-length, bulwark toerails to ensure safe movement.
- Flush deck panels on coachroof to streamline the return of the halyards, improve maneuverability on deck, and best integrate the sprayhood connection.
- Seahood with instrument pod.
- Storage Lockers :
 - Large anchor locker.
 - Dedicated locker for liferaft to port.
 - Cockpit locker to starboard
 - Locker for storing two gas bottles.
 - One locker in cockpit sole (aft of the wheels).

COCKPIT

- Ergonomically designed cockpit to maximize comfort and ease of sailing:

Forward:

- Halyard winches on either side of the companionway, with dedicated storage locker for lines.
- Flexiteek with black caulking on cockpit seats for comfort and elegance at anchor and at sea.
- Recessed primary winches.

Aft:

- Mainsail winches (2) located near the helm stations for easy single-handed sailing.
- Double helm stations.
- Engine control associated with the starboard helm station.
- Optional flip-down swim platform.

KEEL AND RUDDER

- Low Center-of-Gravity 2.20m keel comprised of a cast iron fin and a lead bulb for optimum stability and performance.
- The keel is faired to template, then bonded and bolted to the hull structure with oversized stainless bolts and counter plates.
- Balanced deep, composite rudder using uni and multi-directional glass on high resistance stainless steel stock turning on low friction, self-aligning rudder bearings.
- Dual wheel pedestals each equipped with a 80cm stainless wheel with leather grip – to provide optimum steering ergonomics.
- Integrated foot rests for the driver.
- High performance cable/quadrant steering system for fingertip response and control.

MAST AND RIGGING

- Tapered aluminum mast, with two sets of swept back spreaders (no need for runners), mainsail luff track, and clearcoat anodized finish.
- Optional carbon mast black painted with rod rigging
- Above-deck internal mast dam with pre-molded mast wedge system for optimum watertightness.
- Aluminum boom (clearcoat anodized) with internal outhaul purchase, sheaves for reefs, and internal German mainsheet system.
- Jib furling system with furling line led aft to cockpit.
- Discontinuous dyform rigging to reduce windage and weight aloft.
- Hydraulic backstay cylinder with integral pump.
- Fixed carbon bowsprit with integrated anchor roller.
- Boomvang with integral purchase.
- Running Rigging package with 1 Dyneema mainsail halyard, 1 Dyneema jib halyard, 1 spinnaker halyard, 2 spinnaker sheets, 2 jib sheets, 1 Dyneema spinnaker tackline, 1 Dyneema mainsail sheet, mainsail traveler, 2 reef lines, furling line.

DECK EQUIPMENT

- Two 50.2STA self-tailing primary winches.
- Two 46.2STA self-tailing mainsheet winches.
- Two 46.2STA self-tailing halyard winches.
- 3 Locking winch handles including 2 of the "Speed grip" type.
- 4 Winch handle holders.
- 2:1 Mainsheet system with front return integrated in the boom and return under the deck to the mainsheet winches.
- Mainsail traveler on the cockpit sole with 6:1 purchase on cleats (port and starboard).
- Two fixed jib tracks and two plunger-style jib car.
- Spinnaker blocks with dedicated padeyes.
- 7 Blocks at the mast for halyards and reefs.
- 2 Deck organizers, 7 sheaves.
- 4 Stoppers on each side of the companionway.
- Spinnaker tackline stopper on the starboard side of the coachroof.
- Jib furling line stopper on the port side of the coachroof.

- 4 retractable mooring cleats (2 at the bow and 2 astern).
- Integrated bow anchor roller, designed for a 20kg Delta type anchor.
- Electric windlass integrated under deck in dedicated housing.
- Stainless chainplates for forestay, shrouds and backstay.
- 1 Deck hatch (500 x 500 mm) for the forward cabin.
- 1 Deck hatch (250 x 250 mm) for the forward head.
- 1 Deck hatch (250 x 250 mm) for the passageway to front cabin
- 1 Deck hatch (500 x 500 mm) for the main cabin.
- Large fixed window (P&S) in main cabin.
- 2 Opening ports in the port aft cabin (1 on the side + 1 in the cockpit)
- 1 Opening port above the galley.
- 2 Opening ports in the starboard aft cabin.
- Stainless handrails on coachroof.
- Bow and stern rails with double lifelines of single-strand stainless wire, and 8 stanchions.
- Retractable plexiglass companionway sliders with lock and integrated ventilation grill.
- Flagstaff base.
- Emergency tiller.

INTERIOR DESIGN

- Interior design by Isabelle Racoupeau in collaboration with J/Composites.
- Satin varnished, handcrafted furniture panels and trim of natural wood in either solid, veneer, or glued laminate.
- White molded finish on main bulkhead
- Removable, wood-effect veneered floor panels for durability, good looks and low maintenance.
- Hull sidings and overheads finished in vinyl fabric.
- Upholstery is made of high resilience foams of different densities for higher comfort.

FORWARD CABIN

- Large wardrobe, vanity unit with storage above and below.
- Large centerline double berth with storage below.
- Hanging locker storage.
- Changing seat.
- Shelves along the hull.
- Optional fixed hull ports with integrated blackout curtains.
- Access doors to head and main cabin.

FORWARD HEAD

- White gelcoat finished for clean design and easy maintenance, including shower tray, WC support, sink cabinet with valve access door, toilet paper holder.
- Shower with pressurized hot and cold water.
- Marine toilet with holding tank and electric pump for drain.
- Shower drain pump.
- Vanity top in white Corian
- Handrail for towel.
- Vanity cabinet with large mirror above sink.

AFT CABIN (PORT & STARBOARD)

- Access door to main cabin.
- Large wardrobe.
- Low cabinet with storage.
- Shelf along the hull.
- 2 Opening ports for natural lighting and ventilation.
- Large double berth.
- Engine access hatch.
- Optional fixed hull ports with integrated blackout curtains.

NAVIGATION STATION (Starboard)

- Large, forward-facing chart table.
- Storage area under nav table.
- Bookshelf outboard.
- Large hinged instrument panel outboard with electrical panel.
- Navigator seat with storage below.
- Digital display for water / fuel tank gauge and batteries.

MAIN CABIN

- Large port settee berth with wrap-around L seating.
- Fixed main cabin table with storage in the base.
- Large starboard settee berth.
- Shelves and cabinets (optional) outboard of each settee berth.
- Overhead handrails.
- Double hull windows to port and starboard.

U-SHAPED GALLEY (Port)

- 2-Burner gas stove with oven and safety bar.
- Large double stainless sink recessed into white Corian countertop.
- Hot and cold pressure water.
- Large 120 liter molded cooler / fridge with partition and storage shelf.
- 4 Utensil drawers.
- Large storage cupboard under drawers
- Storage under sink with shelf.
- Waste bin cabinet with access from drawer.
- Shelves and cabinets along the hull.
- Countertop fiddle rails with Plexi protection across the front of the galley.
- Opening port.

COMPANIONWAY

- White laminate finish for durability.
- Steps with angled treads between bulkheads.
- Handrails integrated into the bulkheads.
- Engine access by front panel.

2 CABINS / 2 HEADS VERSION

- The forward cabin is enlarged by removing the semi bulkhead (with door) and retaining the private access to the forward head, and main bulkhead door.
- The starboard aft cabin is replaced by a second head similarly equipped as the forward head (sink, shower and toilet), and a large sail locker with access through the head.
- The aft sail locker is also accessed from the starboard cockpit locker.

ELECTRICAL AND SANITARY INSTALLATION

- Manual bilge pump operable from the cockpit.
- Electric bilge pump with automatic or manual level switch with dedicated control and indicator.
- Shower drain pump with filter.
- Pressurized water system with expansion tank.
- 230 liter water tank. Optional second tank of 130 liters.
- Ice box drain.
- Water heater capacity 30 liters.
- 1 Marine toilet.
- 2 x 100 AH AGM type & 1 x 75 AH for the engine, with load distributor and battery switch.
- 20 function 12V custom developed electrical panel with fuel gauge, voltmeter and ammeter on dedicated digital panel. 2 USB sockets.
- 220V electrical panel with general circuit breaker.
- Adjustable overhead and cabin lights in all cabins.
- Overhead light in heads.
- LED ambience and courtesy lighting in the main cabin.
- LED lights for navigation, anchor light, and steaming.
- The rigging is grounded for lightning protection.
- 40A Battery charger.
- 220V or 110V cockpit plug-in socket.
- 220V or 110V outlet in the nav station, galley, and cabins.

ENGINE

- Volvo 50CV with two blade folding propeller Saildrive inboard diesel engine, exchanger cooling, 115 AH alternator.
- Engine control panel at starboard helm station, including rev counter, hour meter and oil pressure, battery and temperature indicators.
- 150 liter Fuel tank.
- Insulated engine compartment with ventilation ducting to the transom.

DIMENSIONS

• Overall length	12,47m
• Hull length	11,70 m
• Waterline length	11,26 m
• Max beam	3,86 m
• Standard draft	2,20 m
• Displacement	7665 kg
• Ballast	2900 kg

06/2024

Specifications are subject to change without prior notice or obligations

