

OUTREMER 51' - Standard Specifications - 2015 V1

Length:	15.27 m (50,1 ft)
Beam:	7.45 m (24,4 ft)
Draught:	0.95 - 2.35m (3,1-7,7 ft)
Light / loaded displacement:	10.0 / 13.7 T
Sail plan:	Height of mast 21.06m (69 ft) Mainsail - 85 m ² (Square mainsail 91 m ² in option) Jib - 40 m ² (Genoa and Staysail in option) Gennaker - 110 m ² (option) Spinnaker - 140 m ² (option)
EC approval	Category A
Air draft (without antenna):	23.08 m (75,7 ft)
Engine type:	2 x 40 hp
Architect:	Ch. Barreau and F. Neuman
Interior design:	Franck Darnet

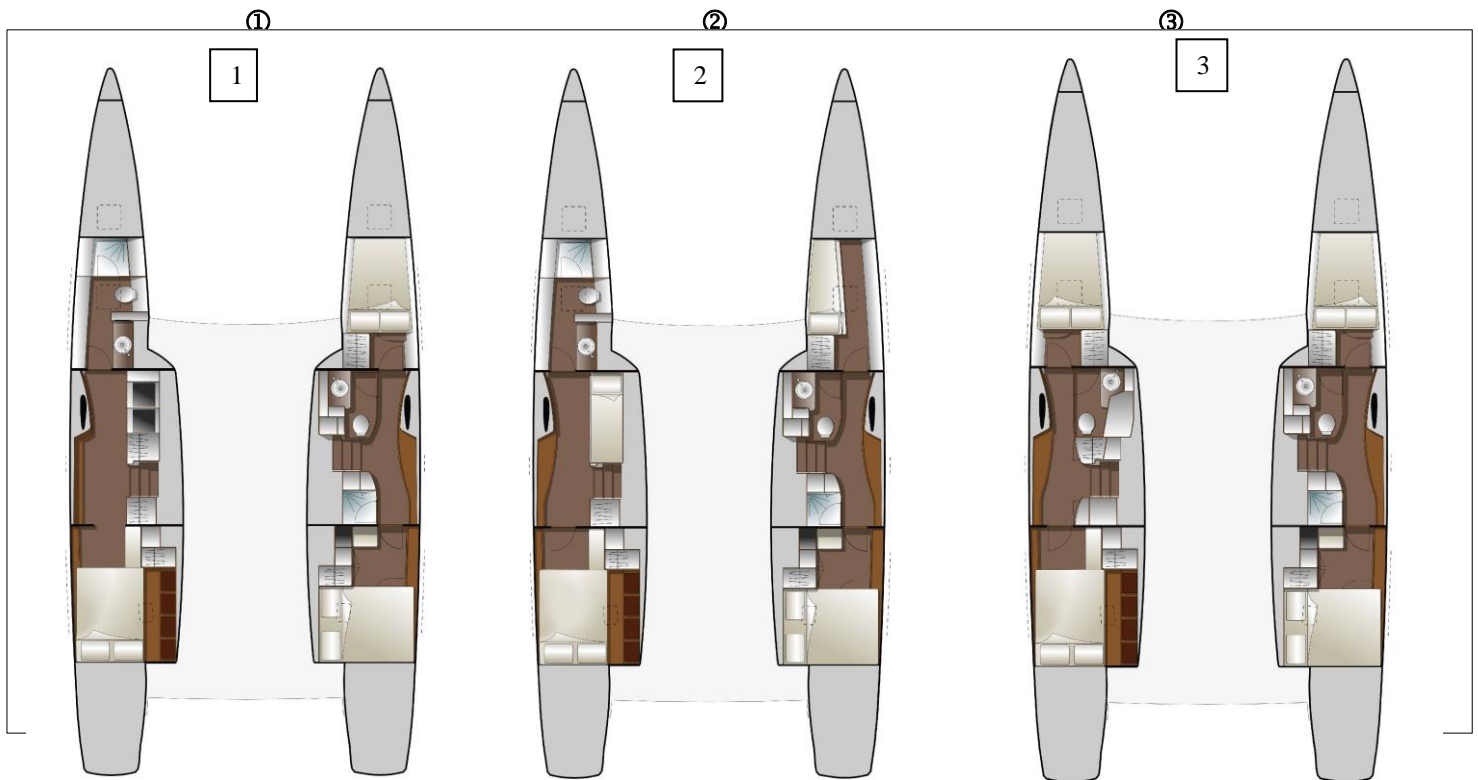


INTERIOR

Hulls

To meet your requirements as fully as possible, different types of interior layout are available:

- ① **Owner:** the port hull is fully dedicated to the Owner's suite, while the starboard hull will accommodate family and friends
- ② **Family:** a child's berth is integrated into the owner's hull
- ③ **Club:** the 4 cabin version for large families, friends, or chartering.



Saloon

Positioned at the boat's center of gravity, the saloon provides comfortable living conditions both at anchor and at sea. At the same level as the cockpit, it provides a 360° view of your surroundings, whether you're standing or seated, and creates an open and spacious living area.

Panoramic window opening 160 cm (5,2 ft)

U-shaped seating (6 people) with a mobile bench seat opposite (2 people)

Wide accessible storage lockers beneath the seating.

Numerous lockers and cupboards.

Foam sandwich adjustable table with a wild cherry wood finish. The foot of the table forms a bar.

2 opening hatches up forward for ventilation

Headroom: 1.95 m (6,4 ft)

Galley

The galley is generously appointed and opens to the cockpit. It has all of the features desirable in an ocean-going yacht and is designed for ease of maintenance, durability and use.

Stainless steel double sink

Working surface in Corian on "Nidalu"

3-burner stove with pan-holder

Fitted oven with grill

Pressurized hot and cold fresh water

12V water-cooled refrigerator with front opening

2 opening hatches: above the stove for ventilation + one on port

Generous dedicated stowage
Headroom: 1.95 m (6,4 ft)
2 outlets 220 V (or 110 V)

Navigation station

A true interior watch position with panoramic view...
Chart table measuring L 130 x 55 cm (51,2x21,7")
Opening for a laptop computer
Ergonomic seat
Electric multifunction control panel protected by thermal circuit breakers
Panel for navigation electronics
White / red reading light
2 outlets 220 V (or 110 V)

Hulls

The Outremer 51 hulls provide you with everything you're entitled to expect from a deep-sea cruising catamaran: spacious, light, well ventilated, comfortable, with generous stowage areas.

OWNER'S VERSION

Portside hull

Sliding door insulating the owner's hull from the saloon

Aft cabin:

A choice of a longitudinal 200 x 144 cm (78,7x56,7") or transverse 200 x 160 cm (78,7x63,0") berth with slatted

base

Large fixed rectangular portlight to the hull side, providing a clear view across the sea from the berth
Portlight opening onto the scooped stern
Opening deck hatch 53 x 40 cm (20x16")
Seat, wardrobe, generous stowage
2 Led reading lights at the head of the berth

Companionway:

Round fixed portlight to the hull side
Wardrobe, stowage
Area for a washing machine (option), freezer (option) or stowage.

Shower-room:

Access via door from the companionway
Polyester basin with mixer tap
Sea toilet
Separate shower
Opening portlight to the inboard hull side 19 x 36.7 cm (7,5"x14,6")
Opening deck portlight 57 x 57 cm (22,4x22,4")

Forward sail locker:

Access via the deck
Opening hatch 69 x 69 cm (27,2x27,2")

Starboard Hull

Aft cabin:

Access via door from the companionway
A choice of longitudinal 200 x 144 cm (78,7x56,7") or transverse 200 x 160 cm (78,7x63,0") berth with slatted

base

Large fixed rectangular portlight to the hull side, providing a clear view across the sea
Portlight opening onto the scooped stern
Opening deck hatch 53 x 40 cm (20x16")
Seat, wardrobe, generous stowage
2 Led reading lights at the head of the berth

Separate shower:

Access via door from the companionway
Opening portlight to the inboard hull side 19 x 36.7 cm (7,5x14,6")

Shower-room:

Access via door from the companionway
Polyester basin with mixer tap
Sea toilet
Opening portlight to the inboard hull side 19 x 36.7 cm (7,5x14,6")

Companionway:
Fixed round portlight to the hull side
Wardrobe, stowage

Forward cabin:
Longitudinal berth 200 x 135 cm (78,7x53,2") with slatted base
Large fixed rectangular portlight to the hull side, providing a clear view across the sea from the berth
Wardrobe, stowage
Opening deck hatch 57 x 57 cm (22,4x22,4")+ Inner opening Hatch 19 x 36.7 cm (7,5x14,6")

Forward sail locker:
Access via the deck
Opening hatch 69 x 69 cm (27,2x27,2")

For specifics about the Family and Club versions, please refer to the interior layout plans.

Decoration, Upholstery (Franck Darnet Design)

The Design Team of Frank Darnet has created an interior fitted with contemporary finishes and style while continuing the thirty year Outremer tradition of making them lightweight, durable, and ergonomic.

Full interior upholstery, mattress, cushion covers, saloon, and cabins: removable covers with high resilience foam
Floors in foam core sandwich for strength and light weight
Side, lower and upper interior sections in synthetic veneering, which is hard-wearing with ease of maintenance.

EXTERIOR

DECK GEAR

Our deck fittings are selected to fully meet the requirements of short-handed offshore sailing
1 x ST46 - 1 x ST 50 winches on the mast
2 ST46 winches on the coachroof
2 primary ST50 winches: mainsail sheet, mainsail traveller, davits, daggerboards, jib furler, runners (option)
1 self-tacking curved jib track with ball-bearing jib car
1 mainsheet track with ball-bearing car lowered onto the aft beam for maximum safety, with German sheet at the helm stations
Quick-release clutches under load on deck and mast
8 mooring cleats: 2 up forward, 2 amidships, 2 aft, 2 inside the scooped stern

RIGGING

Self-supporting aluminium deck-stepped mast: 1 spreaders and 1 set of jumper struts
Stainless steel rod stays and upper shrouds
Shrouds on stainless steel rod triangulation
Aluminium boom fitted with clutches for the reefing lines
Wind vane
Lazy bag and Lazy jack
Jib furler
Anchor light
Masthead light
Decklight

COCKPIT

The Outremer 51's cockpit provides an exceptionally clear view across the sea. It is as safe as it is comfortable because it is protected in all maneuvers and bad weather. At the same level as the saloon, once at anchor it naturally enables you to host numerous guests in the utmost comfort

U-shaped 6 person seating
Opposing bench seat for 2 persons
Sandwich polyester drop-leaf table

Awning: central fixed companionway + Dralon awning on a stainless steel tubular structure (option)
Twin gas arrangement (2 bottles of 13 Kg)
2 end lockers

HELM STATIONS

A steering unit with all the instruments and controls within reach with a clear view of the sails, the sea, the bows and the scooped stern, as well as direct communication with the cockpit.

Leather-covered stainless steel steering wheel to starboard
Engine controls, steering compass, electronic navigation panel

Option: tillers: to feel the full sensation of helming at high speed, or quite simply make the most of the spectacle from a privileged area with all the controls within reach.

2 demontable tillers
2 ergonomic helm seats

TECHNICAL

SAILS

Fully-battened mainsail in high-tenacity Dacron, 3 reefs
Solent jib in high-tenacity Dacron, self-tacking on furler for ease of manoeuvrability when sailing short-handed

ENGINES

2 x 40 hp sail drive engines, 2 x 170 litre fuel tanks, twin-bladed propellers
Propeller and rudder protected by grounding skeg
Light in engine rooms

WATER

2 x 190 litre tanks - 40 litre hot water tank (220 V / engine exchanger)
Black water tank on starboard side (2nd black water tank on port side in option)

ELECTRICITY

2 x 110 Ah alternators
25 A quay charger
Electric control panel with thermal circuit breakers + 2 x 12v cigar lighter sockets
Voltmeter battery tester
2 x 12V, 70 A/h engine starter batteries with bipolar battery isolating switches
4 x 105 A/h service batteries with bipolar battery isolating switches
6 electric bilge pumps (2 per engine room + 1 per hull)
1500 w horizontal electric windlass. Note: the windlass is positioned in a way which allows the winch drum to hoist the mainsail halyard.
Regulatory navigation lights (port, starboard, stern, masthead, mooring) and decklight

STEERING SYSTEM

2 balanced rudders on self-aligning bearing, protected by a skeg
Hydraulic transmission

SAFETY

The Outremer range meets all the requirements of European directives (EC certification). Over and above these rules, the Outremer range is fitted with two crash boxes and four watertight bulkheads.

2 opening hull hatches for compliance and ventilation
60 cm high stainless steel stanchions, double row of guardrails, 2 jacklines
4 fire extinguishers - 2 forward safety trampolines
Mooring: Delta Anchor 25 Kg - 50 m chain

CONSTRUCTION

At the heart of Outremer's long history is the ability to control weight and build a strong, seaworthy catamaran. We achieve this result through the exceptional quality of our build team, the meticulous attention throughout the construction of our boats and by the implementation of demanding quality control procedures.

HULLS

Hulls infused with monolithic polyester below the waterline and PVC polyester sandwich above, with reinforced bilges for better strength and resistance to impact:

- Special NPG gelcoat
- Vinylester barrier coating on the external skin
- Manual lamination of the hull/deck bond
- Laminated bulkheads assembled with flanges on both sides

DECK AND OTHER

Deck infused in PVC sandwich for performance and insulation, glued and then laminated over the whole length of the joint, which gives it exceptional strength

- Polyester daggerboard cases: monolithic structure for higher strength
- Composite daggerboards
- Composite rudders on aluminium stocks