

## NEW OUTREMER 45

Architect :	Christophe BARREAU / Frédéric NEUMAN
Exterior Design :	Patrick le QUEMENT
Interior Architect :	Franck DARNET
Length (LOA & LWL):	13,70m / 44,9 ft
Beam:	7,10m / 23,3 ft
Draught:	1,0 – 2,0m / 3,3 – 6,6 ft
Mast length:	17,5 m / 57,4 ft
Air draft (without antenna):	20,4 m / 66,9 ft
Displacement with full load:	TO CONFIRM
Sail plan:	Mainsail – 70 m <sup>2</sup> Jib -37 m <sup>2</sup> Gennaker – approx. 90 m <sup>2</sup> (option) Spinnaker – approx. 120 m <sup>2</sup> (option)
EEC approval:	Homologation in course (Cat A – 8 pers expected)
Engine:	2 x 30 HP (Volvo D2-30)



## INTERIOR LAYOUT



### **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 170 cm (66,9")

- L-shaped seating (5 people) + 2 mobile stools (optional)

- A night watch bench

- Wide accessible storage lockers beneath the seating.

- Numerous lockers and cupboards.

- Foam sandwich table with a wood finish : 135 x 81 cm ( 53.15" x 31.89" )

- 2 opening hatches up forward for ventilation

- Headroom: 2,0 m (6'6")

### **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 130L water-cooled refrigerator, front opening

- Opening hatch above the stove for ventilation

- Generous dedicated storage

- Headroom: 2,0 m ( 6'6" )

### **NAVIGATION STATION**

A true interior watch position with panoramic view...

- Large chart table measuring L 127 x 73 cm ( 4'2" x 2'4" )

Opening for a laptop computer  
Ergonomic seat  
Electric multifunction control panel protected by thermal circuit breakers  
Panel for navigation electronics  
White / red reading light

## HULLS

The Outremer 45 hulls provide you with everything expected from a blue water cruising catamaran: spacious, light, well-ventilated, and comfortable, with generous storage areas.

Two standard types of interior layouts are available: *Owner or Club*

### OWNER'S VERSION



### Starboard hull

Aft cabin:

A choice of a longitudinal or transverse berth with slatted base 190 x150cm ( 74.8" x 59" )  
Large fixed rectangular portlight outboard of hull, providing a clear view of the sea from the

berth.

Port light opening onto the scooped stern (optional)

Opening deck hatch 53 x 40 cm ( 20" x 16" )

Seat, wardrobe, generous storage

2 LED reading lights at the head of the berth

Companionway:

Sliding door separating the owner's hull from the saloon

Wardrobe, storage

Fixed portlight on outboard of hull

Bathroom:

Access via door from the companionway

Sink basin with mixer tap

Sea toilet

Separate shower 74 x 71 cm au sol ( 29" x 28" at ground level )

Large fixed rectangular portlight on outboard of hull  
Opening hatch to the inboard hull side 17 x 30 cm (6.6" x 11.8")  
Opening deck hatch 57 x 57 cm ( 22.4" x 22.4" )

Forward sail locker:

Access via the deck  
Opening hatch 57 x 57 cm ( 22.4" x 22.4" )

**Portside Hull**

Aft cabin:

Access via door from the companionway  
A choice of a longitudinal or transverse berth with slatted base 190 x150cm ( 74.8" x 59" )  
Large fixed rectangular portlight on outboard of hull, providing a clear view of the sea  
Portlight opening onto the scooped stern (optional)  
Opening deck hatch 53 x 40 cm ( 20.8" x 15.7" )  
Seat, wardrobe, generous storage  
2 LED reading lights at the head of the berth

Bathroom:

Access via door from the companionway  
Sink basin with mixer tap  
Sea toilet  
Opening portlight to the inboard hull side 19 x 36.7 cm ( 7.4" x 14.4" )  
Separate shower (70x67 cm au sol)  
Space made available for 3kg washing machine installation

Companionway:

Fixed portlight on outboard of hull  
Wardrobe, storage

Forward cabin:

Longitudinal berth : 200 x 131 cm à la tête ( 78.7" x 51.5" at berth head)  
Large fixed rectangular portlight outboard of hull, providing a clear view of the sea from the berth  
Wardrobe, storage  
Opening deck hatch 57 x 57 cm ( 22.4" x 22.4" )

Forward sail locker:

Access via the deck  
Opening hatch 57 x 57 cm ( 22.4" x 22.4" )

## CLUB VERSION



### **Starboard Hull**

#### Aft cabin:

Access via door from the companionway

A choice of a longitudinal or transverse berth with slatted base 190 x150cm ( 74.8" x 59" )

Large fixed rectangular portlight outboard of hull, providing a clear view of the sea

Portlight opening onto the scooped stern (optional)

Opening deck hatch 53 x 40 cm ( 20" x 16" )

Seat, wardrobe, generous storage

2 LED reading lights at the head of the berth

#### Bathroom:

Access via door from the companionway

Sink basin with mixer tap

Sea toilet

Opening portlight to the inboard hull side 19 x 36.7 cm ( 7.4" x 14.4" )

#### Companionway:

Fixed portlight outboard of hull

Wardrobe, storage

#### Forward cabin:

Longitudinal berth 200 x 131 cm ( 78.7" x 51.5" )

Large fixed rectangular portlight to the hull side, providing a clear view of the sea from the berth.

Wardrobe, storage

Opening deck hatch 57 x 57 cm ( 22.4" x 22.4" )

#### Forward sail locker:

Access via the deck

Opening hatch 57 x 57 cm ( 22.4" x 22.4" )

### 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.



## ON DECK



### Deck gear

Our deck fittings are selected to fully meet the requirements of offshore sailing with a small crew.

- 1 Evo ST45 winch on the mast for the halyards (except main-sail) and the reefing lines
- 1 Evo ST45 winches on the roof for the mainsail halyard and jib sheet.
- 2 Evo ST50 winches in the cockpit for gennaker sheets, mainsail track, daggerboard, furler, dinghy
- 1 self-tacking jib track with ball-bearing jib car
- Quick-release clutches on deck and mast
- Quick-release clutches fitted under boom
- 4 mooring cleats

### RIGGING

- Self-supporting aluminium deck-stepped mast: 1 spreaders and 1 set of jumper struts
- Dyform stays and shrouds
- Shrouds triangulation in Monotoron
- Aluminium boom fitted with clutches for the reefing lines
- Wind vane
- Lazy bag and Lazy jack
- Jib furler
- Anchor light (LED)
- Masthead light (LED)
- Decklight

### COCKPIT

The Outremer 45'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

- L-shaped 4 persons seating on port side
- Opposing bench seat for 3 persons
- Sunbath on starboard side deck
- Cockpit table for 6 persons
- Awning: central fixed companionway + Dralon awning on a stainless steel tubular structure (option)

Twin gas arrangement (2 bottles of 13 Kg)  
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 sailing at high speeds, with all the controls within reach  
2 detachable 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 maneuverability when sailing short-handed.

##### ENGINES

2 x 30 hp sail drive engines, 336 liters fuel tanks, twin-bladed propellers  
Propeller and rudder protected by grounding skeg (option)  
Light in engine rooms

##### WATER

450 liters tank  
40 liters hot water tank (220 V or 110V / engine exchanger)  
1 black water tank on starboard side (2<sup>nd</sup> on portside in option)

##### ELECTRICITY

2 x 110 Ah alternators  
30A 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 )  
1000 w horizontal electric windlass. Note: the windlass is positioned in a way which allows the winch drum to hoist the mainsail halyard.  
Navigation lights (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 (or textile) stanchions, double row of guardrails, 2 jacklines  
4 fire extinguishers - 2 forward safety trampolines  
Mooring : see options.

## 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 aluminum stocks