OUTREMER 5X - July 2012

Lenght :	17.98 m
Beam :	8.58 m
Draught :	1.20 m – 2.65 m
Light / Max loaded displacement :	13.9 t (CE norm 8666) / 20 t
Standard Sail plan :	Height of mast 23.45 m
	Main Sail - 125m²
	Jib - 59 m²

Other possibilities in option : ORC, staysail, genoa, code 0, gennaker, Spinnaker

EC Approval :	A (en cours)
Engine power:	2 x 55 cv (2 x 75 Cv in option)
Architect :	VPLP
Interior Design :	Franck Darnet Design
Consultant design :	Patrick le Quément

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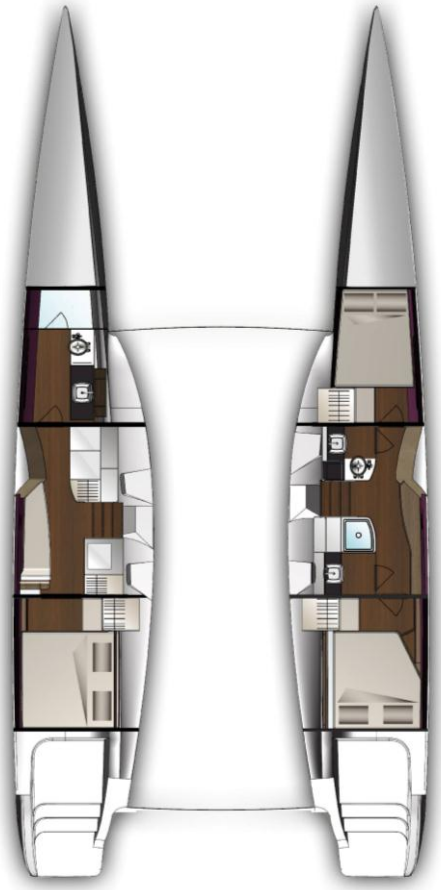
INTERIEUR

Hulls

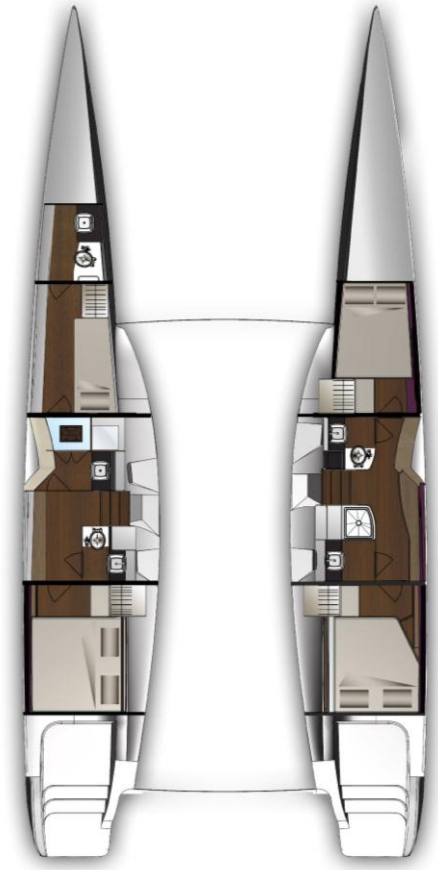
To meet your requirements as fully as possible, different types of interior layout are available.

Deck

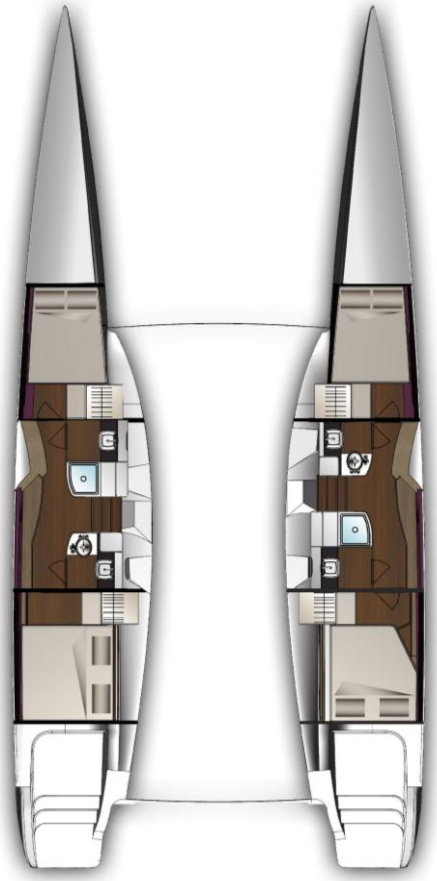
Owner version



Owner + skippers version



Club version



Saloon

Positioned at the boat's centre of gravity, the saloon provides comfortable living conditions both at sea and at anchor. At the same level as the cockpit, it provides a 360° view across the sea, whether you're standing or seated.

- Panoramic window opening 160 cm
- 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.
- 6 opening hatches : 2 on the front and 4 on the roof, for good ventilation
- Headroom: 2.00 m

Galley

The galley, which is generously appointed and open to the cockpit, has all the comfort features of a deep-sea yacht, with the familiar concern for ease of maintenance and durability.

- Stainless steel double sink
- Working surface in Corian on composite "Nidalu"
- 4-burner stove with pan-holder
- Fitted oven with grill
- Pressurized hot and cold fresh water
- 12V water-cooled 190 L refrigerator with 2 drawers
- Generous dedicated storage
- Headroom: 2.00 m

Navigation station
A true interior watch position thanks to its panoramic view, the vast chart table becomes an area for social interaction and also makes a great office space once at anchor.

- Large Chart table
- 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 5X hulls provide you with everything you're entitled to expect from a deep-sea cruising catamaran: spacious, light, well ventilated, comfortable, with generous storage 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 180 cm or transverse 200 x 200 cm 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 56 x 56 cm
- 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 storage.

Shower-room:

- Access via door from the companionway
- Polyester basin with mixer tap
- Sea toilet
- Separate shower
- Opening portlight to the inboard hull side 20 x 40 cm
- Opening deck portlight 56 x 56 cm

Forward sail locker:

- Access via the deck
- Opening hatch 69 x 69 cm

Starboard Hull
Aft cabin:

- Access via door from the companionway
- A choice of longitudinal 200 x 180 cm or transverse 200 x 200 cm 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 56 x 56 cm
- Seat, wardrobe, generous stowage
- 2 Led reading lights at the head of the berth

Shower-room :

- Access via door from the companionway
- Polyester basin with mixer tap
- Separate shower
- Opening portlight to the inboard hull side 20 x 40 cm

Bath-room:

- Access via door from the companionway
- Polyester basin with mixer tap
- Marine toilet
- Opening portlight to the inboard hull side 20 x 40 cm

Companionway:

- Fixed round portlight to the hull side
- Wardrobe, storage

Forward cabin:

- Longitudinal berth length 200 cm, width 135-165 cm
- Large fixed rectangular portlight to the hull side, providing a clear view across the sea from the berth
- Wardrobe, storage
- Opening deck hatch 57 x 57 cm

Forward sail locker:

- Access via the deck
- Opening hatch 69 x 69 cm

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

Decoration, Upholstery (Franck Darnet Design)
For your comfort and your pleasure, the team at Franck Darnet Design imagined the interior fittings of the Outremer 5X to make them very enticing, while respecting the values of the brand: light weight, easy maintenance, ergonomics.

Full interior upholstery, mattress, cushion covers, saloon, cabins: removable covers with high resilience foam
Floors in foam core sandwich for performance
Side and lower section in polyester veneering which is hard-wearing and easy maintenance, upper section in insulating imitation leather

EXTERIOR

Deck gear

Our deck fittings are selected to fully meet the requirements of short-handed offshore sailing

Mast : 2 winch ST60 (size to be confirmed)
4 winches on the coachroof 2xST70 + 2xST60 (size to be confirmed) : mainsail sheet and traveler, jib
2 ST70 winches in the cockpit (size to be confirmed) : davits, daggerboards, jib furler, runners (option)
1 ST50 on the rear beam (size to be confirmed) : mainsail track
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
Quick-release clutches under load on deck and mast
10 mooring cleats: 2 up forward, 4 amidships, 2 aft, 2 inside the scooped stern

RIGGING

Self-supporting aluminium deck-stepped mast: 2 spreaders and 2 set of jumper struts
Dyform stainless steel 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

A sociable space par excellence, the Outremer 5X cockpit provides an exceptionally clear view across the sea. It is as safe as it is comfortable because it is protected from all manœuvres and bad weather. At the same level as the saloon, once at anchor it naturally enables you to play host to numerous guests in the utmost comfort

Lounge/sun bed on starboard side
U-shaped 8 person seating
Sandwich polyester drop-leaf table
Optional Awning: complete fixed companionway
Twin gas arrangement (2 bottles of 13 Kg)
4 end lockers + storages under the seats.

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 (hydraulic transmission)
Engine controls, steering compass, electronic navigation panel

Optional : 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, we propose a mechanical transmission with

- 2 demountable carbon 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 manœuvrability when sailing short-handed

ENGINES

2 x 55 hp sail drive engines (option : 2 x 75 cv), 2 x 336 litre fuel tanks, triple blade propellers (foldable in option).
Light and dinghy engine support in engine rooms

WATER

2 x 336 L tanks – 1 x 40 L Hot water tanks (220V / engine exchanger)

ELECTRICITY

2 x 115 Ah alternators
30 A quay charger
Electric control panel with thermal circuit breakers + 2 x 12v cigar lighter sockets
Voltmeter battery tester
2 x 12V, 90 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 (1 per engine room + 1 per hull + 1 per shower)
1700 w vertical 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 deck light

STEERING SYSTEM

2 balanced rudders on self-aligning bearing (protected by a skeg - option)
Mechanical 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
2 forward safety trampolines
60 cm high stainless steel stanchions, double row of guardrails, 2 jacklines
5 fire extinguishers -
Mooring: Delta Anchor 32 Kg - 50 m chain

CONSTRUCTION

At the heart of Outremer's long-standing know-how is combination of sturdiness and weight control.

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 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