

# outremer

5X | SPECIFICATIONS



## 5X | SPECIFICATIONS

<b>Architects</b>	<b>VPLP</b>
<b>Consultant Design</b>	<b>Patrick Le Quément</b>
<b>Interior Design</b>	<b>Darnet Design</b>
<b>Lenght</b>	<b>59,0 ft</b>
<b>Beam</b>	<b>27,7 ft</b>
<b>Draught</b>	<b>3,9/8,7 ft</b>
<b>Bridgedeck clearance</b>	<b>3,6 ft</b>
<b>Air Draft (without antenna)</b>	<b>86,7 ft</b>
<b>Displacement</b>	<b>14,8/20 t</b>
<b>Sail Plan</b>	
<b>Mainsail</b>	<b>125 m<sup>2</sup></b>
<b>Selftacking Jib</b>	<b>74 m<sup>2</sup></b>
<b>Gennaker</b>	<b>190 m<sup>2</sup> (option)</b>
<b>Spinnaker</b>	<b>257 m<sup>2</sup> (option)</b>
<b>EC Approval</b>	<b>8/30 p</b>
<b>Engine</b>	<b>2 x 75 hp</b>



## LAYOUT

### SALOON

- Panoramic window opening 170 cm (6'7")
- U-shaped seating (6 persons) with a mobile bench seat opposite (2 persons)
- 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 (6'6")

### GALLEY

- Stainless steel double sink
- Working surface in Corian
- 4-burner stove with pan-holder
- Fitted oven with grill
- Pressurized hot and cold fresh water
- 24 V water-cooled 190 L refrigerator with 2 drawers
- Generous dedicated storage
- Headroom: 2.00 m (6'6")

### NAVIGATION STATION

- Large Chart table
- Opening for a laptop computer
- Ergonomic seat on swivel
- Electric multifunction control panel protected by thermal circuit breakers
- Panel for navigation electronics
- White / red reading lights

# VERSION 3 CABINS

## PORTSIDE HULL

### COMPANIONWAY

Round fixed portlight to the hull side

Wardrobe, storage

Area for a washing machine (option), freezer (option) or storage.

### AFT CABIN

A choice of a longitudinal 200 x 180 cm (78,7" x 70,9") or transverse 200 x 200 cm (78,7" x 78,7") 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 (22" x 22")

Seat, wardrobe, generous stowage

2 Led reading lights at the head of the berth

### BATHROOM

Access via door from the companionway

Sink basin with mixer tap

Manual marine toilet

Separate shower

Opening portlight to the inboard hull side 20 x 40 cm (7,9" x 15,8")

Opening deck portlight 56 x 56 cm (22" x 22")

### FORWARD SAIL LOCKER

Access via the deck

Opening hatch 69 x 69 cm (27,2" x 27,2")

Rod to support fenders and ropes

## STARBOARD HULL

### COMPANIONWAY

Fixed round portlight to the hull side

Wardrobe, storage

### AFT CABIN

Access via door from the companionway

A choice of longitudinal 200 x 180 cm (78,7" x 70,9") or transverse 200 x 200 cm (78,7" x 78,7") 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 (22" x 22")

Seat, wardrobe, generous stowage

2 Led reading lights at the head of the berth

### SEPARATE SHOWER

Access via door from the companionway

Sink basin with mixer tap

Separate shower

Opening portlight to the inboard hull side 20 x 40 cm (7,9" x 15,8")

### BATHROOM

Access via door from the companionway

Polyester basin with mixer tap

Manual marine toilet

Opening portlight to the inboard hull side 20 x 40 cm (7,9" x 15,8")

### FORWARD CABIN

Longitudinal berth length 200 cm (78,7"), width 135 x 165 cm (53,2" x 65,0")

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

Wardrobe, storage

Opening deck hatch 56 x 56 cm (22" x 22")

### FORWARD SAIL LOCKER

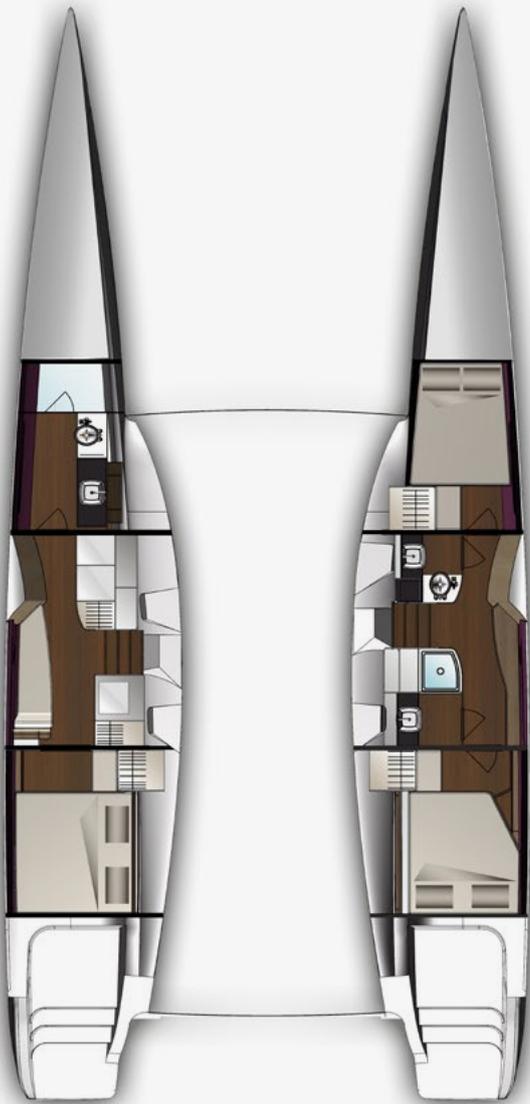
Access via the deck

Opening hatch 69 x 69 cm (27,2" x 27,2")

Rod to support fenders and ropes.

Ladder

Light



# DECORATION & UPHOLSTERY

## DARNET DESIGN CONCEPT

Full interior upholstery, mattress, cushion covers, saloon, and cabins:  
removable covers with high resilience foam

Floors in PVC 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.

# VERSION ÉPICURE

Outremer offers a 5X version oriented towards "the pleasures in life".

The Grand Chef kitchen will satisfy any cook: larger work area, more  
equipment and storage.

For maximum comfort interior and exterior seating areas have been  
redesigned.

A redistribution of the space in the starboard hull creates greater storage  
in the aft cabin.



# DECK LAYOUT

## DECK GEAR

Mast : 1 winch ST60 for halyard & reefing lines  
4 winches on the coachroof 2 x ST70 + 2 x ST60 : mainsail sheet, jib sheet (genoa, staysail, ORC sheets in option), jib track, mast rotation (option), barber hauler (option), main sail halyard, reefing lines  
2 ST70 winches in the cockpit : daggerboards, jib furler, gennaker sheets and furler  
1 ST50 on the rear beam : mainsail track, davits  
1 self-tacking 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 on deck and mast  
10 mooring cleats: 2 up forward, 4 amidships, 2 aft, 2 inside the scooped stern  
Carbon davits

## 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 LED light  
Masthead LED light  
Decklight

## COCKPIT

Lounge/sun bed on starboard side  
U-shaped 8 person seating  
Cockpit drop-leaf table (PVC foam sandwich)  
Complete carbon bimini  
4 end lockers + storages under the seats

## HELM STATIONS

Carbon 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  
Double bench composite

# 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 75 hp sail drive engines, 2 x 336 litres transparent fuel tanks,  
4 blade foldable propellers  
Light in engine rooms

## WATER

2 x 336 L transparent tanks  
1 x 40 L Hot water tanks (220 V / engine exchanger)  
2 black water tanks 60 L

## ELECTRICITY

2 x 115 Ah 12V alternators (engines batteries) + 2 x 110 AH 24 V alternators  
20 A quay charger  
Electric control panel with thermal circuit breakers + 2 x 12 V cigar lighter sockets  
Batteries control monitor  
2 x 12 V, 90 A/h engine starter batteries with bipolar battery isolating switches  
4 AGM service batteries with bipolar battery isolating switches : total capacity 220 AH 24 V  
6 electric bilge pumps (1 per engine room + 1 per hull + 1 per shower )  
2 000 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)  
Hydraulic transmission or mechanical in option (JEFA system)

## SAFETY

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

# CONSTRUCTION

## HULLS

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 & OTHER

Polyester daggerboard cases: monolithic structure for higher strength  
Composite daggerboards with Carbon reinforcement  
Composite rudders on stainless steel shaft