# outremer

5X SPECIFICATIONS



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**Architects** 

**Design consultant** 

Interior design

Length

**Beam** 

**Draught** 

**Bridgedeck clearence** 

Air draught (without antenna)

Displacement

Sail plan

Mainsail

Selftacking jib

Gennaker

**Spinnaker** 

**EC** approval

**Engines** 

**VPLP** 

Patrick Le Quément

Darnet Design

59 ft

27,7 ft

3.9/8.7 ft

3,6 ft

86,7 ft

14,8/20 t

125 m<sup>2</sup> 74 m<sup>2</sup>

190 m<sup>2</sup> (option)

257 m<sup>2</sup> (option)

8/30 p

2 x 75 cv



# LAYOUT

### SALOON

Panoramic window opening

U-shaped seating

Foam sandwich adjustable table with a wild cherry wood finish.

Wide accessible storage lockers beneath the seating 2 opening hatches up forward

4 opening hatches in the coachroof with integrated blackout curtain and mosquito

Headroom: 2,00 m (6,6 ft)

### **GALLEY**

Corian double sink Working surface in corian 3-burner hob Fitted oven with grill Pressurized hot and cold fresh water
12V 190L water-cooled refrigerator, front opening. 2 built-in bins Dedicated storage Headroom: 2,00 m (6,6 ft) 4 x 220V outlets (or 110V)

### **NAVIGATION STATION**

Large chart table with an opening for a laptop computer Electric multifunction control panel (multiplex system) Panel for navigation electronics White/red reading light 2 x 220V outlets (or 110V) and 1 x 12V socket Rotating seat

# JUTIEMEL 68 | catamaran-outremer.com

# 3 CABIN VERSION

### **PORTSIDE HULL**

### COMPANIONWAY

Fixed portlight on the outboard side of the hull Wardrobe, storage

### AFT CABIN

Longitudinal berth 200cm x 180cm (7,7 x 5,9 ft) and HR mattress Large fixed rectangular portlight in the outboard side of the hull Opening deck hatch with integrated blackout curtain and mosquito net Portlight opening onto the scooped stern Wardrobe, seat & generous storage 2 LED reading lights at the head of the berth

### **BATHROOM**

Sink basin with mixer tap Manual sea toilet Separate shower Large fixed rectangular portlight in the outboard side of the hull Opening hatch to the inboard hull side Opening deck hatch with integrated blackout curtain and mosquito net

### FORWARD SAIL LOCKER

Rod to support fenders and ropes Opening deck hatch LED lighting Ladder

### STARBOARD HULL

### COMPANIONWAY

Fixed portlight in the outboard side of the hull Wardrobe, storage

### AFT CABIN

Access via door from the companionway Longitudinal berth 200cm x 180cm (7,8 x 5,9 ft) and HR mattress Large fixed rectangular portlight in the outboard side of the hull Opening deck hatch with integrated blackout curtain and mosquito net Portlight opening onto the scooped stern Wardrobe, shelves & generous storage below the berth 2 LED reading lights at the head of the berth

### **BATHROOM**

Sink basin with mixer tap Manual sea toilet Opening portlight to the inboard hull side

### SEPARATE SHOWER

Sink basin with mixer tap Opening portlight to the inboard hull side

### FORWARD CABIN

Longitudinal berth 200cm x 165cm (6,5 x 4,9 ft) and HR mattress Large fixed rectangular portlight in the outboard side of the hull Wardrobe, storage Opening deck hatch with integrated blackout curtain and mosquito net

2 LED lights at the head of the bed

### FORWARD SAIL LOCKER

Rod to support fenders and ropes Opening deck hatch LED lighting I adder





# 4 CABIN VERSION

### PORTSIDE HULL

### COMPANIONWAY

Fixed portlight on the outboard side of the hull

### AFT CABIN

Longitudinal berth 200cm x 180cm (7,8 x 5,9 ft) and HR mattress Large fixed rectangular portlight on the outboard side of the hull Opening deck hatch with integrated blackout curtain and mosquito net Portlight opening onto the scooped stern Wardrobe, seat & generous storage 2 LED reading lights at the head of the berth

### **BATHROOM**

Sink basin with mixer tap Manual sea toilet Separate shower Opening deck hatch with integrated blackout curtain and mosquito net

### FORWARD CABIN

Longitudinal berth 200cm x 165cm (6,5 x 4,9 ft) and HR mattress Large fixed rectangular portlight on the outboard side of the hull Wardrobe, storage

Opening deck hatch with integrated blackout curtain and mosquito net 2 LED lights at the head of the bed

### FORWARD SAIL LOCKER

Rod to support fenders and ropes Opening deck hatch LED lightning Ladder

### STARBOARD HULL

Identical to the 3 cabin version



### DARNET DESIGN CONCEPT

Full interior upholstery, mattresses, cushion covers, saloon, and cabins: removable covers with high resilience foam Floors in foam core sandwich Side, lower and upper interior sections in synthetic veneering, which is hard-wearing

# DECK LAYOUT

### DECK GEAR

1 winch at the mast for the halyards (except the mainsail) and the reefing lines

4 winchs at the helm for the mainsail halyard and sheet, jib sheet and

2 winchs in the cockpit for gennaker sheets, daggerboards, furler, dinghy

Winch + Mainsail track

Self-tacking jib track with ball—bearing jib car

Quick-release clutches on deck and mast

10 mooring cleats

Trampolines

Swimming ladder

### RIGGING

Fixed carbon mast roof stepped painted white: 2 spreaders

Monotoron stay and kevlar shrouds

Aluminium boom fitted with cams for the reefing lines

Carbon compression beam, integrating the chain way and the anchor davit

Wind vane

Lazy bag and Lazy jack

Jib furler

Bowsprit and gennaker rigging

### COCKPIT

L-shaped seating on port side + opposing bench seat Lounge sunbed on starboard side Cockpit drop-leaf table Carbon bimini Lockers Carbon davits

### **HELM STATIONS**

2 carbon fiber wheels

Engine controls, steering compass, electronic navigation panel

Composite ergonomic helm seating

LOCKERS AT THE MAST

2 wide lockers with fuel tanks Access via deck hatch

# TECHNICAL

Fully-battened mainsail with square top in high-tenacity Dacron, 3 reefs with downhaul

Solent jib in high-tenacity Dacron, self-tacking on furler

### **ENGINES**

2 x 75 hp sail drive engines

2 x 336 liters fuel tanks

4-blade folding propeller

Propeller and rudder protected by grounding skeg (option)

LED lighting in engine rooms

### WATER

2 x 336L tanks + 80L hot water tank (220V or 110V + engine exchanger) 2 blackwater tanks

Shower in the scooped stern (hot/cold fresh water)

### **ELECTRICITY**

2 x 12V 115A alternators + 2 x 24V 110A alternators

Electric control panel. Multiplex system.

Pack USB outlets + 12V outlet

Battery monitor

2 x 12 V, 90 A/h engine starter batteries with bipolar battery

isolating switches

4 x 12V 220 A/h gel service batteries with bipolar battery isolating Switches

6 electric bilge pumps (2 per engine room + 1 per hull)

2 000 W vertical electric windlass

Navigation lights (LED), masthead light, mooring light (LED) and deckliaht.

Shore power outlet with differential circuit breaker and galvanic

### STEERING SYSTEM

2 balanced rudders on self-aligning bearing Hydraulic transmission in standard

### SAFETY

Crash boxes and watertight bulkheads

2 opening hull hatches

75cm high grey aluminum stanchions, double row of guardrails

(dynema)

2 jacklines 5 fire extinguishers

Location for liferaft in the cockpit

## 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 Mast bulkhead, rear bulkhead and standion in carbon fiber

### DECK AND OTHER

Composite daggerboard trunks Composite daggerboards Composite rudders on aluminum stocks

