

Ocean Renegade R6 – Sailing Catamaran

Main Specification	
Length overall	18.9m (62 ft)
Beam overall	8.4m (27.5 ft)
Length waterline	18.2m (60 ft)
Draft daggerboards up	1.7m (4.9 ft)
Draft daggerboards down	3.4m (10.4 ft)
Displacement (Std Light ship)	14 T
Load carrying capacity (dependant on fitout)	3000 Kg
Fresh water capacity	600L
Fuel capacity	600L
Holding tank capacity (100L per tank)	300L
Aux Propulsion	Torqeedo Deep Blue 25kw

CONSTRUCTION

3 cabin / 3 head + utility room, with final layout to be agreed between
buyer and design team1Carbon Spars package (Marstrom) / Carbon Daggerboards1Epoxy e-glass / Foam core infusion / post cured as shell1Carbon Structural Bulkheads / Carbon Reinforcing throughout1Jefa Transmission steering system / elec disengage with aft tiller1Alexseal exterior paints in light colour, Alexseal non-skid on deck.1

UNITS

AUX PROPULSION / ELECTRICAL SYSTEM

Torqeedo Deep blue 25kw 1400 rpm shaft drive	2
Advanced system management (DC/DC, DC/AC)	1
CV 10 Homokinetic Joint Set	2
Suspension kit	1
DB Converter cooling kit	1



DC/AC 6kW 1-phase	1
DC/DC HC-24V bidirectional	1
System Management Unit L Custom	1
System Management Unit S Custom	1
Fisher Panda 20KW DC Genset	1
Throttle twin top mounting	1
Hybrid System Management	1
BMW i3 chilled water cooled Battery 40kw	1
Power cable HV BMW 5 m	2
Shore Power Distribution L 1-ph	1
Power 24-3500 batteries	2
Router Deep Blue	1
1 x 22kW Shore Charger	1
Thrust bearing B10-CV10-D30	2
Venting Kit	1
12 V Distribution box	1
17-inch flexofold propellers	2
3.4 KW Solar Array	1

ELECTRONICS

B&G Zeus ³ -12 Multifunction chartplotter at helm	1
B&G HALO20+ 36 NM 20-inch pulse compression radar, 60 RPM,	
VelocityTrack™,Dual Range	1
B&G V60-B: Fixed-mount DSC VHF Radio with integrated AIS transmitter	
and receiver, wireless handset support.	1
B&G H60 Wireless handset for the V60VHF radio	1
NAC-3 Autopilot Core Pack: Comprising of the high-current NAC-3	
autopilot computer, Precision-9 compass and RF-25 rudder feedback	1
Triton ² Autopilot controller and 4.1 inch display pack	1
WR10 Wireless Autopilot remote and Base station.	1
Triton ² Speed / Depth / Wind pack. Contains Triton ² 4.1 Inch color display,	
DST800 transducer WS310 Wired wind sensor	1
B&G ForwardScan Transducer Complete	1
C-Zone Digital Switching System	1



PLUMBING			

Watermaker - Schenker ZEN100 Touch	1
Whale domestic double stack supply pumps with accumulator tanks	1
600L Fresh water capacity	1
Showers with whale auto shower pumps	3
Whale manual bilge pumps	2
Whale electric hull bilge pumps.	4
Washing machine (Compact)	1
1 x 40L hot water cylinders	1

SALOON

Veneer foam sandwich cabinetry with timber trims	1
Saloon table	1
Settee with upholstered cushions	1
Wear resistant timber vinyl flooring	1
LED overhead lighting	1
Stowage space under settee cushions	1
Front doorway access to foredeck	1
50BTU Frigomar chilled water air-conditioner	1
TV Samsung 42" LED Smart TV, Full HD	1
Webasto coachroof sunroof with blinds (manual)	2

GALLEY

Veneer foam sandwich cabinetry with timber trims	1
Staron galley worktop surfaces	1
Single lever mixer faucet with pull out sprayer	1
Double s/s sink	1
Dish and cutlery drying recess with drainage	1
Vitrifrigo DW180 refrigerator/freezer (Dual Zone)	2
4 zone induction cook top	1
Convection oven	1
Separate garbage bin locker	1



o c e a n + r e n e g a d e

Ocean Renegade (Pty) Ltd.; Email: info@oceanrenegade.com;

Address: Van Riebeeck Rd, Blackheath, Cape Town, 7580; Company Registration: 4380286338;

Stowage space in shelf lockers	1
Microwave	1
Dishwasher (requires L-shape galley)	1
4 x utility drawers	1
1 x Pot storage drawer	1

СОСКРІТ

	1
Flexiteek flooring throughout	1
Cockpit cushions	1
Cockpit Table	1
Hella Marine LED exterior lighting	1
Deck Hatches to steering compartments	2
Transom Shower with Mixer	1
Sugar scoop watertight utility lockers	2
Elec Folding aft platform / davit with BBQ/utility worktops and convertible	
lounge seat	1

3 Cabin + 1 utility room layout

Veneered foam sandwich cabinetry with timber trims	4
King size bunks with comfortplus mattresses	3
Fabric Headboards	3
Hanging lockers	3
LED overhead lighting	4
LED reading lamps	6
Overhead privacy blinds	4
Misc shelving	4
Under bunk drawer system	3
Polycarb hull window with integrate Lewmar mitre portlights	2
Transom windows with blind (aft cabins only)	2
USB Outlets	8
9000BTU Air Handler in Cabins	4

HEADS COMPARTMENTS x 3



Washbasin with basin mixer and Staron top	3
·	
Vanity locker with mirror	3
Towel rail	3
Separate Shower stall with Hans Grohe mixer and adjustable shower head	3
Shower sump with automatic controls	3
LED Overhead lighting	3
Tecma Silence Plus Toilets - Fresh Water	3

DECK / HULL FITTINGS

Composite lifeline Stanchions	
1600w vertical windlass 10mm gypsy c/w handheld remote	1
Primary anchor / Rocna or similar	1
Secondary Anchor / fortress FX	1
Chain locker	1
100m anchor chain	1
Foredeck lockers	2
Sliding companionway door	1
Toughened Glass saloon Windows	1
Acrylic Hull Windows	1
Bow lockers	2
SZ10 Lewmar flush mounted hatches	2
SZ44 Lewmar flush mounted hatches	4
Goiot Escape hatches	2
Lewmar Size 1 mitre portlights	6
Goiot fwd cockpit door	1
Goiot pivoting helm window	1
DH5 Fenders with covers	6
Pop up mooring cleats	6
Mooring lines and fenders	6+6

Sailing configuration



Ocean Renegade (Pty) Ltd.; Email: info@oceanrenegade.com;

Address: Van Riebeeck Rd, Blackheath, Cape Town, 7580; Company Registration: 4380286338;

Marstrom carbon spar package	
Carbon Mast 23.4m (76.7ft) with mast jack	1
Carbon boom with racks, lazyjacks and stackpack	1
Carbon cross beams	1
Anchor Box	1
Below deck chainplates with drains	1
K49 standing rigging	1
Karver and spinlock clutch package	1
Dyneema running rigging	1
Dash 6 Rod forestay (if using reefing furler)	1
Antal Line driver for main sheet traveller control	1
Profurl C480 reefable furler (other options available)	1
Sail by wire package (Composite Seats, Carbon tiller, Remote sail handling controls)	1
2 x Harken 60 self-tailing rewind winches	2
Lewmar CW800 Captive reel winch for mainsheet	2
Antal full batten Fiberball system	1
Antal deck gear - Various	1
Mainsail – Doyle Stratis CT1100 – 115 m2 (1238 sqft)	1
Self-tacking Jib – Doyle Stratis CT1100 – 55 m2 (592 sqft)	1
Code 0 – Doyle Stratis Cableless technora – 150 m2 (1614 sqft)	1
S4 spinnaker – Nylite 250 incl sock - 170 m2 (1829 sqft)	1
A3 spinnaker – Nylite 150 incl sock - 200 m2 (2152 sqft)	1
CTECH carbon batten set	1
Storm Jib - Crosscut Dacron - 36.5 sqm (392.88 sqft)	1

RUDDER & STEERING SYSTEM (Jefa)

2
2
2
1
1
1

SAFETY EQUIPMENT



1 4 4 1 1
4
1
<u>1</u> 1
1
1
5
2
1
1
1
1
1
8
4

CERTIFICATIONS

|--|