

Additional Specs, Equipment and Information:

Boat Name

Renegade

Specs

Builder: Santa Cruz Yachts

Designer: Bill Lee & Bob Smith

Dimensions

LOA: 52 ft 0 in

Beam: 14 ft 0 in

Maximum Draft: 7 ft 0 in

Displacement: 21000 lbs

Ballast: 9100 lbs

Engines

Engine Brand: Yanmar Turbo Diesel

Engine Model: 4JH2-TE

Tanks

Fuel Tanks: (85 Gallons)

Holding Tanks: (25 Gallons)

Dimensions

Length at Waterline: 46.5'

Engines

Total Power: 62 hp

Tanks

Fresh Water: 135 gal (2 tanks)

Construction: Hull and Deck

Non-skid fiberglass, balsa cored. Single skin gel coat over multiple layers of Vinylester resin impregnated fiberglass. E glass and Kevlar cloth (fwd) used throughout. Balsa cored hull and deck. 3 thru hull inspection ports (prop, rudder, and keel). Fin keel with bulb, HD keel grid and intercostals. White hull with dark blue hull stripe and gray & white topsides.

Accomodations

2 State rooms / 2 head layout and 3 Sea berths. Custom library and entertainment center

cabinetry . 7+ foot master state room with dressing area and ample storage. Master head with separate shower and deck prism. Guest state room with natural light deck prism. Second head with shower. New interior cabin sole in 2008. Interior cushions aqua green ultra-suede Anagray and Teak Oiled interior wood.

- FORWARD STATEROOM
- 7' double berth w/storage beneath
- Cushioned settee w/storage beneath
- 4 drawers (mahogany dovetail construction)
- 1 large vented hanging locker
- 2 large vented storage lockers
- 2 bookshelves w/sea fiddles
- Access to private head/shower
- FORWARD HEAD
- Separate stall shower
- Groco KM marine head
- SS Italian sink
- Slider cabinet storage
- Storage under sink
- Vanity mirror above head
- Lewmar Ocean series #10 hatch w/screen
- Lewmar Atlantic series #30 opening port w/screen
- MAIN SALOON
- U-shaped settee w/storage beneath
- Pilot and Sette berth to port w/storage beneath
- Settee berth to starboard w/storage beneath
- Custom table w/storage compartment
- 4 Lewmar Ocean series #30 hatches w/ screens
- 4 Lewmar #30 opening ports w/screens
- 316 SS centerline overhead grabrail
- Teak grabrail port & starboard
- AFT STATEROOM
- 7' double split berth (for lee cloth) w/storage beneath
- Changing seat w/storage beneath
- Large ventilate hanging locker
- Oiled teak ceiling battens
- 2 Lewmar #30 Atlantic series opening ports w/screens
- 1 Lewmar #10 Atlantic series opening port w/screen
- Full length bookshelf w/sea fiddle
- AFT HEAD
- Access to large storage area aft
- Groco KM marine head
- SS Italian sink
- Slider cabinet storage
- additional storage beneath sink
- 1 Lewmar #30 opening port w/screen

- 1 Lewmar #10 opening port w/screen

Galley

- GE turntable microwave
- Mottled gray and white counter tops
- Force 10 Three burner LPG stove with oven
- Spare propane tank with storage
- Force 10 Barbecue (large model, with storage bag)
- Custom Garage storage / provisioning bags
- Seagull drinking water filter
- Freshwater and sea water galley foot pumps
- Glacier Bay refrigeration (new compressor 2008)
- Galley water maker test tap
- Polished Italian SS double sink
- Custom self-draining dish storage
- Hot and cold pressure water
- 11.5 cubic ft. Refrigerator/freezer
- Enclosed garbage container with top & front access
- Dry good locker
- 4 drawers (mahogany dovetail construction)
- Under sink storage
- Pot/pan lockerrical

Spars and Rigging

- All spars made by Omohundro / Southern Spars
- Carbon Mast and boom (standard rig)
- 12 degrees swept spreaders
- Equipped with runners and jack stays
- Removable Inner-forestay
- Carbon Spinnaker pole
- Carbon Radar mast
- Custom Antal trisail deck loading track system
- Spectra/vectran running rigging

Propulsion and Steering

- Yanmar Turbo Diesel 4JH2 TE
- 3 Bladed bronze "Max Prop" feathering 23" diameter adjustable pitch
- SS Wheel

- SS Chain for cable to quadrant
- Emergency Tiller
- Rudder Foam filled carbon fiber

Electronics

- Full B & G Hercules system including: 4 cabin top 20/20 displays & 1 cabin top analog wind
- 3 FFD (driver, nav station forward cabin)
- 2 Autopilot displays (driver, nav station)
- Autopilot remote
- Icom M710-RT marine SSB / Ham 150 w/ transceiver with RS-M710RT software
- Additional copper counterpoise integrated during construction
- Icom AT-130 Antenna tuner
- SCS PTC-II Pactor modem with Navtex, and WEFAX software
- Furuno FAX 207 Weatherfax with NAVTEX option
- Furuno M841 Radar system
- Furuno M841 Radar repeater (cockpit location)
- Standard NOVA Plus VHF radio with Cockpit RAM mic
- Northstar DGPS color chart plotter
- Oceans Sea Station 2000 real-time weather satellite system
- Toshiba laptop computer with 12V power system
- JVC Stereo AM/FM/CD/MiniDisc + 12 Disc CD changer
- Bose Cockpit speakers

Sails

Removable Dutchman main sail self flaking system

- Quantum Sails (Cruising and Racing):
- Mainsail cruising - 1999
- Furling Genoa cruising - 1999
- Asymmetric AP Spin. cruising - 1999
- #4 Heavy Jib racing - 1999
- Jib Top Reacher - 1999
- Genoa Staysail - 1999
- Spinnaker staysail -1999
- Storm Jib - 1999
- Storm Trysail - 1999
- North Sails (Racing):
- Mainsail - 1/6/05
- Light/Med. Genoa - 1/6/05
- Med/ Hvy Genoa - 1/6/05
- #2 Race furler - 7/19/06

- #3 Blade Jib - 1/6/05
- A-0 Asymmetrical - 8/1/07
- A-1 Asymmetrical - 12/04
- A-2 Asymmetrical - 12/04
- A-3 Asymmetrical - 1/6/05
- A-5 Asymmetrical - 12/17/04

Electrical and Plumbing

Alternative Energy: Removable Rutland 12V wind generator; 5 removable Bimini mounted solar panels (150 W total, Solarex PV/SX-ML30); 5.5 KW Next Gen Diesel Generator.

- 12 Volt DC system
- Backlit panel w/28 breakers & analog condition meters
- Custom exterior sailplan running light indicator panel
- Heart Link 2000R battery monitor/regulator
- 150 Amp alternator
- 50 Amp Yanmar alternator
- 2 Concorde 255 Amp-hour GPL-8D batteries (500 Amp/hrs.)
- 1 Concorde 100 Amp-hour GPL-27 battery
- 1-2-all crossover battery switch
- On/Off battery switch for house batteries
- Grounded rigging system
- Cantalupi red/white cabin lighting throughout
- Engine box/lazarette lighting
- 110 Volt AC system
- Backlit panel w/breakers & analog condition meters
- 4 GFI protected outlets
- 2 50' Marinco shore power cords
- Hidden 30 Amp Marinco shore power inlet
- Heart 2000 w inverter / battery charger with Link 2000 remote monitoring/control panel
- Heart Freedom 20 inverter w/integrated 100 Amp battery charger
- Spectra 9 GH water maker
- UV water purifier
- Transom shower with hot and cold pressure water
- Fuel and water tank monitoring system
- Anchor wash down

Deck Hardware

- Anderson Stainless Steel winches: 4 Cabin-top; 2 Primary; 2 Secondary; 2 Mainsheet
- Electric winch handle system
- Inner and outer jib tracks

- Toe rail tracks
- Harken jib cars
- Harken Air blocks throughout
- Shorthanded deck layout with two cockpit lead jiffy reefs
- Hydraulic backstay
- Hydraulic boom vang with driver position emergency release
- Hydraulic outhaul
- Deck-top bowsprit system
- 30 KG Bruce anchor
- Fortress FX37 anchor
- Lewmar electric windless, with remote
- 125 ft High-test 5/8 chain
- Custom anchor snubber and bow ring
- Transom mounted custom drogue/ anchor pad eyes
- Aluminum swim ladder
- Removable stainless dingy davits
- Anchor wash down
- Additional opening Lewmar deck hatches

Additional Equipment

- CANVAS: Bimini with frame, zip-in Cockpit Shade, deck shade, covers for all winches, Mainsail cover (Dutchman model), Light blue Sunbrella seat covers.
- Numerous Galley and Cockpit tether attachment points
- Halogen boom light with cockpit switch
- Varnished custom cockpit table with padded canvas bag
- Full hatch and port light screens
- Integrated ACR 406 EPIRB
- Full USCG equipment
- Lifesling
- Jack lines
- 4 Fuel Jerry cans (20 gal)
- Emergency tiller