

80' OUTER REEF YACHT



SPECIFICATIONS

- LOA: 80' 0"
- Beam: 21' 0"
- Draft: 5' 6"
- Displacement: 180,000 lbs
- Fuel Capacity: 3000 US gallons
- Water Capacity: 500 US gallons
- Holding Tank Capacity: 200 US gallons

CONSTRUCTION GENERAL

- Hand laid-up FRP hull, with PVC core sandwich construction above water line and vinylester barrier lamination for osmosis protection
- Hand laid-up FRP deck/house and flybridge with PVC rigid foam sandwich construction
- Full length longitudinal engine stringers and athwart ship stringers
- Windows with 3/8" tempered glass in salon, 1/2" tempered in pilothouse
- Rub rails with stainless steel capping
- Bilge area finished smooth and coated with bright white epoxy paint
- Built-in swim platform with stainless steel swim ladder and rails
- Quiet Roll™ integrated spray rail system
- SeaKits® Marine Maintenance System

STANDARD SPECIFICATIONS LIST

ENGINES AND MECHANICAL

- Two (2) Caterpillar C-12 Acert 705 BHP diesel engines w/ ZF transmissions and electronic instruments for dual stations
- Two (2) Northern Lights 26kw (60hz) generators with sound shields
- ABT. Trac 38hp hydraulic bow thruster and stern thruster
- A/C – 230v chilled water air conditioning system
- ABT Trac 250 stabilizers with 7.5 sq. ft. fins
- Fuel polishing system
- Ball-valve bronze seacocks on all through-hulls below waterline
- Evolution anti vibration system with soft engine mounts
- Fiberglass drip pans under engines
- Fuel transfer pump w/ polishing filtration and fuel flow meter - one (1)
- Glendinning engine controls for three (3) stations (pilothouse – fixed, flybridge – fixed and aft deck – handheld remote)
- Hydraulic power steering system for dual stations
- Maxwell VWC 4000c hydraulic vertical windlass w/ foot switches on fore deck and remote controls for dual stations
- Oil change pump for engines and generators – one (1)
- Racor 75/1000 max dual filter for fuel polishing thru transfer pump and day tank
- Racor 75/1000 max dual fuel filters for main engines (2)
- Racor 75/1000 max single fuel filters for generators (2)
- Second dripless shaft bearing
- Stainless steel Aquamet 22® prop shafts (2) and 4-blade Nibral propellers (2)
- Stainless steel rudders with bearings
- Stainless steel struts with bearings
- Steering wheel – custom Outer Reef wheel at helm in pilothouse
- Tides packless shaft seals
- Under water exhaust system w/ bypass and FRP mufflers

Buyer _____

Seller _____

EXTERIOR IN GENERAL

- Hull, deck & house side: white gelcoat (colored hull optional)
- Deck: white with off-white color, non-skid
- Bottom: two (2) coats of black antifouling paint over five (5) coats of epoxy primer
- Anchor – 105lb C.Q.R. plow type w/ 350 feet ½” ht chain
- Anchor chute/roller at bow, single stainless steel
- Cantalupi exterior lighting, model Luisella 155/20 S.S.
- FRP bench seats with storage beneath on aft deck w/ dining table
- FRP gate doors at fore, side and aft deck
- Hatch – SS framed plexi-glass on fore deck and flush FRP hatches over chain locker
- Watertight doors on both sides of pilothouse and transom – FRP
- Portlights are SS framed tempered glass with screens
- Railings – SS on main deck
- Removable SS U-rails and swim ladder on swim platform
- Stainless steel hawser pipe/cleats
- Stairway built-in to port and starboard side from aft to swim platform
- Sunbrella®* furniture fabric for aft deck and Portuguese seats (*included in décor allowance)
- Teak decking on swim platform, aft deck and walk around side decks

ELECTRICAL SYSTEM

- Main electric distribution panel with gauges and circuit breakers for 230/115v AC and 24/12v DC system (AC panel can be used with either 50 amps or 100 amps)
- 240v AC outlets throughout, GFI outlets for heads and exterior
- 24v DC overhead LED light fixtures throughout
- 24v DC rope style valance lights at salon and staterooms
- 24v DC step lights throughout and automatic wardrobe lights
- 50 amp isolation transformers – two (2)
- Accessible wiring raceway throughout
- Batteries in FRP boxes:
 - a. Two (2) engine banks w/ two (2) AGM 8dl-255ah batteries for each bank
 - b. Two (2) house banks w/ two (2) AGM 8dl-255ah batteries for each bank

- c. Two (2) generator banks w/ one (1) AGM 31t-105ah battery each
- Battery isolators – two (2)
- Battery chargers – one (1) 60 amp 24v and one (1) 20 amp 12v
- Chart light – one (1) 24v DC
- Converter – single 24v DC – 12v DC
- Copper bonding system to all underwater fittings with zinc anodes
- Danforth 5” magnetic compasses – two (2)
- Engine battery interconnection system
- Engine room 115v AC fluorescent lights and 24v DC lights
- Engine room blowers – two (2) 115v AC and two (2) 24v DC
- Exalto dual speed self parking windshield wipers with wash down system – three(3)
- Glendinning 50 amp cable master w 75’ of cable on transom w/ additional 50 amp plug in receptacle
- Head ventilation blowers – five (5) 24v DC
- Kahlenburg D-2 dual trumpet air horn with compressor
- Navigation lights – five (5) “Aqua Signal”
- Prop shaft brushes – two (2)
- Shoreline power transfer rotary switches
- Telephone, cable, TV inlets on bow and stern



Buyer _____

Seller _____

www.OuterReefYachts.com

All prices and listed items subject to change without notice

RV070710CD

PLUMBING & TANKAGE

- Bilge pumps – four (4) automatic 24v DC and one (1) engine driven emergency backup pump
- Cleanout and sight gauge for all tanks
- Four (4) Headhunter Royalflush Superbowl model SBS-5 in sand w/ chrome trim toilets in staterooms and (1) Tecma electric toilet for crew cabin
- Fresh water faucet hose bibb
- Fresh water pump – one (1) 24v DC w/ accumulator tank and one (1) 115v AC backup pump
- Fresh water wash down outlet on foredeck, aft deck and flybridge
- Grohe single lever mixing taps for sinks at galley, head and shower
- High bilge water alarm system with warning panel at pilothouse
- Hot & cold transom shower in recessed box
- Manual bilge pump in engine room
- Rigid fresh water pipes and color cord copper fuel lines
- Salt water wash down pump w/ outlet on foredeck
- Shower sump pumps – automatic 24v DC
- Stainless steel fuel manifold system (supply & return)
- Tank gauge for fuel and water tanks
- Tankage – fuel tanks three (3) total capacity 2000 gallons, aluminum
- Tankage – holding tank capacity: 200 gallons FRP with macerator pump
- Tankage – water tank capacity: 500 gallons – stainless steel
- Two (2) shore water inlets (on bow and stern)
- Water heaters w/ heat exchanger – two (2) 230v AC – 20 gallons

FLY BRIDGE

- Davit - Sea Star Aluminum painted 1000KGS/2200lb 4 way hydraulic control w/rotating base, luff, lift, pendant switch and w/retract arm (13.7 ft) includes S/S standpipe
- Deck box on port and starboard side; wash basin, cabinet for refrigerator/ice maker & BBQ grill on starboard side behind seat

- Destroyer SS steering wheel
- Exclusive Deluxbridge™, full beam width all the way fwd, above the pilothouse
- FRP storage lockers on boat deck (p & s)
- Gate door to boat deck
- Hardtop
- Hatch and stairs down to pilothouse
- Helm chair – Stidd model 500-200, low back Admiral w/ powder coated base & naugahyde
- L-shape FRP bench seats with storage beneath and hi-lo tables (p & s)
- Molded FRP instrument console
- Stainless steel safety rails on flybridge/boat deck
- Sunbrella®* furniture fabric for flybridge cushions (*included in décor allowance)
- Swing gates in front of dinghy with 1 ½” stainless steel pipe
- Venturi windscreen with stainless steel grab rails

INTERIOR IN GENERAL

- \$60,000.00 Use or Lose interior décor allowance for 80', 83' and 85'*
- Appliances –GE Stainless Monogram package
 - a. 36” counter depth side x side refrigerator
 - b. 24” dishwasher w/ stainless interior
 - c. 30” built-in microwave
 - d. 30” electric cooktop
 - e. 30” built-in oven with Trivection technology
 - f. 15” trash compactor
- Crew galley:
 - g. Undercounter refrigerator
 - h. 30” electric cooktop
 - i. 30” built-in convection microwave



Buyer _____

Seller _____

INTERIOR IN GENERAL CONT...

- Cantalupi chrome reading lights in master stateroom, model queen
- Cantalupi chrome reading lights in VIP, guest & crew staterooms, model VIP
- Cantalupi Luisella 155/20 S.S. lighting in all showers
- Cushion w/ muslin cover for berths and seats
- Drawers finished with Formica and include full extension guides
- Granite or Corian countertops in galley w/ SS undermount sinks
- Granite or Corian countertops in heads with Kohler undermount white sinks model 209w
- Grohe Chiara center set chrome faucet in head sinks
- Grohe Europlus II pull-out chrome spray faucet in galley sink
- Grohe Relaxa Plus chrome pulsator hand shower w/ 24" shower bar, hose & soap dish
- Light valance in salon and staterooms
- Nutone central vacuum system w/ outlets in staterooms, salon and galley
- Off-white FRP panel on walls in showers
- Stidd helm seat, model 500-200 Admiral low back helm w/ naugahyde seat & powder coated base
- Removable foam backed vinyl headliner
- Salon to include:
 - entertainment center, (1) fixed coffee table, (1) end table
- Satin varnish on interior teak
- Shoji screens in three (3) staterooms to include: master (port & starboard), VIP forward and port guest staterooms
- Teak cabin doors and cabinet doors
- Teak framed mirrors
- Teak veneer panel/vinyl coverings on bulkhead
- Teak/holly cabin sole at galley, pilot house and heads



(*Décor allowance is sufficient to cover interior finishing when choosing from one of several Outer Reef designer storyboards.)

Buyer _____

Seller _____

www.OuterReefYachts.com

ENGINE ROOM

- 115v AC fluorescent lights and 24v DC lights
- 115v AC GF outlets with water proof covers
- Acoustically insulated, lined with sound absorbing material
- Edura coin dot floorings in engine room
- Fireboy fire suppression system w/ engine and generator auto shutdown
- Fresh water hose bibb
- Sea chests
- Stainless steel safety rails in engine room
- Two watertight bulkheads
- Watertight aluminum engine room doors w/ sight windows
- Work bench space



OUTER REEF YACHTS