

The Vancouver 36. A tough lady.



The Vancouver 36 is available as a completed yacht, or as a kit to any stage of completion. Two standard kits are offered, one basic and another that can be powered away from the dock and completed in the water. Items may be added to or subtracted from either kit to suit the owner's skills and budget. Quotes for special kits furnished on request.

1

KIT 1

Hull, deck, structural bulkheads bonded to hull, windows installed (opening portlights may be substituted, at extra cost, for the four aftmost windows), loose parts molded (including rudder, sea hood and cockpit hatches), deck tabbed to hull for shipping. Boat loaded on truck.

2

KIT 2

Hull, deck, structural bulkheads bonded to hull, windows installed (opening portlights may be substituted, at extra cost, for the four aftmost windows), ballast installed, fuel and water tanks installed, plywood cabin sole installed, tiller steering installed & operable, engine installed & operable, deck and hull joined & toe rail bolted through, chainplates installed, cockpit drains connected to 2" seacocks, stemhead fitting installed, drop boards fitted, companionway hatch installed, battery & switch installed.

3

Completed Yacht

Interior

Bulkheads, doors, chart table and dining table are finished in eggshell white laminate over marine plywood with varnished Juniper trim. The dining table is gimballed. The companionway ladder is made of solid Teak. Door frames, bulkhead corners, overhead battens and ceiling battens are varnished Juniper. Interior hardware is bronze, solid brass or stainless steel. The cabin sole is Teak and contrasting hardwood veneer. Interiors of all lockers are gel coated. Four-inch foam cushions throughout are standard.

Galley

The top loading icebox has 4" of foam insulation on all sides. The stove is a two-burner gimballed Shipmate kerosene cooker with oven. A 10" deep, double stainless steel sink is standard. A 15" deep, extra large single stainless sea sink may be substituted at extra cost. A freshwater hand pump is fitted. There is ample storage in bins, drawers and lockers.

Head

A Raritan household size marine toilet is fitted to a holding tank with deck discharge plate and Whale pump. A seacock is fitted for retrofit as head discharge - should present laws change. There is a large sink, freshwater hand pump, cabinet, hamper and overhead opening hatch.

4

Mast and boom

Mast and boom are fabricated from aluminum alloy and sprayed with white or grey polyurethane paint. Internal halyards are standard. A jumper arrangement at the upper spreaders is standard. The masthead arrangement has four sheaves and two spinnaker bales. There are five winch bases. Running backstay tings are provided. The mast is tapered. A mast collar and step are provided. There is a separate storm trysail track. Lights include masthead tricolor light, bow/deck light. The boom has internal outhaul, internal jiffy reefing (two points), 3 balls and fixed gooseneck. Halyard winches are two Lewmar #30 two-speed, and a Lewmar #16 single speed. (Extra winch bases on mast are provided for spare winches.) The boom is fitted with a Lewmar #8 reefing/outhaul winch.

Rigging

Shrouds are 9/32" stainless steel Superwire with 1/2" Merriman Holbrook open center turnbuckles. Terminals are Sta-Lok, fitted as standard equipment for safety and durability. All shrouds and stays have toggles at the lower end. Headstay and backstay are 5/16" stainless steel Superwire with Merriman Holbrook 5/8" turnbuckles and toggles and Sta-Lok terminals. The jumper is stayed with 1/4" Superwire, 1/2" turnbuckles and Sta-Lok terminals. Complete

Hull Layup Schedule

20 mils gelcoat	
3/4 oz. mat	} 262 Outer skin
3/4 oz. mat	
18 oz. roving	} 625
5/4 oz. mat	
18 oz. roving	} 150 Inner skin
5/4 oz. mat	
18 oz. roving	} Total 1027"
5/4 oz. mat	
18 oz. roving	

From turn of the ledge to keel bottom, hull has additional five (5) extra layers of 3/4 oz. mat / 18 oz. roving, overlapping in keel bottom, resulting in 3/4" of solid glass at the turn increasing to 1 1/4" at the bottom of the keel.



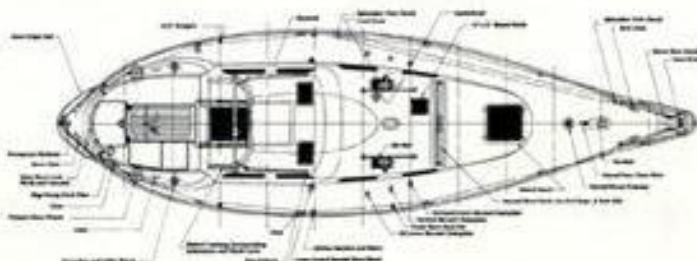
Deck Layup Schedule

20 mils gelcoat	
5/4 oz. mat	} 210 Outer skin
5/4 oz. mat	
18 oz. roving	} 500
5/4 oz. mat	
18 oz. roving	} 150 Inner skin
5/4 oz. mat	
18 oz. roving	} Total 860"
5/4 oz. mat	
18 oz. roving	

One layer
 3" 2415 fabric
 One layer
 12" 2415 fabric
 Fossil liner
 14" 5/4 oz. mat



Sail Plan



Deck Plan



Alternate Cabin Plan



Alternate Window Arrangement

Specifications are subject to change without notice or obligation.

Chain locker

The chain locker is fitted with an access door. A horizontal shelf in the locker separates two rodes: the chain rode drops to the lower compartment through a PVC tube (when we install a windlass, we install the PVC tube); a rope/chain rode on the opposite side drops through the deck hawse pipe to the shelf. The chain locker is designed (and the yacht is ballasted) for 180' of 3/8" chain in the lower compartment and up to 600' of 5/8" nylon rode (plus 15' of 3/8" chain) on the upper shelf. The sternhead will accommodate two 35# CQRs.

Deck

Solid fiberglass replaces core material where hardware is through-bolted. All deck hardware is bolted using aluminum backing plates. All through-bolts are accessible from below. (Everything installed on this yacht is accessible.) The deck has a molded-in non-skid pattern. Standard deck gear includes double bow and stern pulpits, 28" high stanchions, double lifelines, handrails port and starboard on the coachroof, two Teak dorade ventilators, two 2" cockpit drains, one 1" seat drain, an Edson 2" bilge pump (installed in the cockpit or below), two #43 Lewmar primary sheet winches, two #40 Lewmar secondary sheet winches, two 10" winch handles, three cockpit seat lockers, two engine room ventilators, six 10" mooring cleats (including midship spring cleats), deck pad eyes (for optional running backstays), aluminum toe rail, black frame and smoke lexan deck hatches for forepeak, head, and saloon (see deck plan). A sliding Teak and Lexan companionway hatch and Teak storm drop boards are standard.

Steering

Tiller steering is standard. Wheel steering is optional.

running rigging is standard. All halyards and sheets are Samson Parallax Yacht Braid. All blocks are Schaefer. A loose-footed staysail is standard. A club-footed staysail is optional. (Note: The forestay is fitted with a Yacht Specialties release lever so that the forestay can be easily moved aside and tied off at the shrouds, and the yacht sailed as a sloop.)

Engine

The engine is a Volvo MD 17 C, three cylinder, 35 hp diesel with Walters V-drive integrally mounted on the engine. Fuel and oil filters are mounted on a bulkhead in the engine room for easy servicing. The bronze shaft is led through a flexible log and bronze stern tube. The prop is an 18x12 fixed, two bladed bronze prop. The prop can free-wheel without harm to the gearbox. The exhaust is wet with a stainless waterlift-type muffler. A Racor 500 FE fuel filter is standard. Instruments include engine start, manual stop, RPM indicator, water temperature, oil pressure, water and oil alarm, engine hour meter. The engine room is sound insulated.

Tanks

Tanks are made from 5052 aluminum alloy and are fitted in the bilge. Freshwater capacity is approximately 110 gallons in two tanks, one 45 gallon and one 65 gallon. Fuel capacity is approximately 65 gallons in a single tank. All tanks can be removed, and each tank is fitted with a large inspection plate.

Electric

Two 105-amp hour marine batteries are mounted in a fiberglass-lined ventilated box beneath the navigation station seat. The master control panel is by Marinetics. The yacht is fitted with six 12-volt, low-drain fluorescent lights and a chart table light.

ROBSON YACHT SALES
 12 BEACH DRIVE NE
 ST PETERSBURG
 FLORIDA 33701



Photo by Glen Burt



Photo by Bob Parnock

5

Bonding

Through-hulls, tanks and engine are bonded with a heavy copper wire to a sacrificial anode. A lightning bond, separate from the ship's electrical bond system, is also standard.

6

Launching and commissioning

Launching, commissioning and sea trials at Sarasota, Florida are standard. Before launching, the bottom is painted with anti-fouling paint.



Photo by Bob Parnock



Photo by Bob Parnock

The Vancouver 36 is built in Sarasota, Florida to the highest standards by people who care.



Joel Werblow Yachts

1450 Madrugá Avenue, Suite 208, Coral Gables, Florida 33146 (305) 661-0925

The Vancouver 36. A tough lady.

