

INTEGRITY 466 CE (COASTAL EXPRESS)

GENERAL SPECIFICATIONS

Revised: JUNE 23, 2004

Length overall:	49`-0"
Length of water line:	44'-0"
Length on deck :	46` - 6"
Beam O.A.:	15` - 4"
Draught:	4` - 3"
Displacement:	44,000LBS (approx.)
Water Capacity:	235 U.S. Gallons
Fuel Capacity:	940 U.S. Gallons
Sleeping Accommodations:	6

NOTE: The Boat Features A Cored Hull Sides (Above The Water Line) With A Cored Superstructure For Strength And Weight Savings And A Solid Fiberglass Bottom. The Integrity 466 CE Will Get You There Safely , Quickly And In Style . The Classic Lapstrake Hull And Raised Pilot House Give Her A Truly " SALTY " Look .

Range:	Approx. 800-1500 miles
Construction:	Closed cell foa

Standard Equipment

Mechanical Equipment

Single John Deere 6125AFM M4 diesel (450hp) .(Optional 550 H.P Available)
ZF 305A (or appropriate) transmission
Keel Cooling Fernstrum or DuraMax
Engine overheat & low oil pressure alarms.
Complete engine instrumentation at each control station.
Trim tabs recessed into hull under swimstep.
Racor 75/900 fuel filter system.
Fiberglass drip pans under engine.
Aquamet prop shaft.
P.Y.L. driplless shaft seal.
4 bladed propeller.
Rudder- fiberglass blades w/ s/s shafts.
Hynautic type hydraulic steering system
Engine room blowers & air intake vents.
Superior engine room sound proofing material.
Three 12vdc 2000 GPH electric bilge pumps with float switches and manual/auto switching
Manual bilge pump.
Fuel manifold with dedicated supply, return and bypass valves

Fuel tanks welded stainless steel. With sumps, sight gauge and inspection ports
Water tanks welded stainless steel with sight gauges
Morse engine throttle & gear box controls .
Sea cocks on all thru hulls at or below water line.
Raritan 20 gallon 120V/240VAC hot water heater
Jabsco (Or Shur-Flow) 12Vdc pressurized constant pressure fresh water pump system
All thru hulls at or below water line are double s/s hose clamped
Hardware
Anchor platform with twin rollers.
Maxwell HWC model 1200 12Vdc electric windlass with up/down switches at each helm station and fore deck

Anchor (45lb CQR)
Bow thruster w/ controls at each station

Bow & stern staffs.
Cleats-2 bow, 2 amidships, 2 aft with chocks or fair leads s/s.
Twin deck hatch over forward cabin.
Pilothouse windows – Diamond Seaglaze or equivalent
Pilothouse doors – Dutch door style
Salon side door – Sliding door
Aft Salon door .
Saloon windows-aluminum framed. Selected windows slide.
Forward saloon window opens.
Stainless steel rub rails.
Port lights - 8 New Found Metals S/S in hull with screens (or equivalent).
Aluminum Radar mast with deck illumination lighting.
Aluminum Boom.
Sliding door locks on all saloon doors with keys.
Horn electric. (Air Horns Optional)
Ladder from cockpit to boat deck.
Sliding hatch to boat deck.
Swim platform integral to hull.
Deck rails 1.25”stainless steel.
Flybridge helm seat Garelick adjustable.
Transom gate with step plates, Aft with hinging door

Side gate starboard side
Windscreen wiper and washer (3).
Aquadigital international navigation lights.
Main deck 12 vdc ceiling lights starboard and aft.
Interior handrailings for stairs to be brushed stainless steel.
Accommodation Halogen ceiling lights.
Halogen Reading lights in cabins.
Engine room and lazarette overhead lighting
Cabin door locks etc.

Transom hot and cold fresh water shower
4 step folding s/s swim ladder

Electrical System & Components

Westerbeke Diesel Generator 5 KW 120V AC 60 HZ complete with sound shield, muffler & fresh water cooling & separate starting battery. (Optional: Northern Lights 12 KW Recommended For Southern U.S. Area)

Three heavy-duty 200 AMP hour engine starting & lighting batteries in F.G. battery boxes.

Customized Paneltronics (or equivalent) electrical panel utilizes USCG approved circuit breakers fitted with polarity indicator light, ship/shore switch, back lighting, integrated AC and DC volt/amp meters and concealed behind a lockable door.

Wiring to be color coded & numbered.

Automatic battery 3 stage "smart" charger.

Engine hour meter.

Stereo speakers in each cabin.

Electrical outlets to galley & each cabin.

Ship to shore 30-amp dock side inlet fitting.(Optional 50 Amp Suggested With Optional Airconditioning)

Boom winch and cable (12vdc)

Flybridge

Helm station fwd to starboard.

"L" settee to port with fixed table.

Vinyl cushions with foam & mesh backs.

All seating with ample storage under.

Storage in flybridge brow and mast base

Propane locker in flybridge brow or mast base

Non-skid painted deck.

26" s/s destroyer type steering wheel

Clear Lexan windscreen.

D.C outlet for accessory located adjacent to helm station.

110volt GFI outlet

Cockpit & side decks

Settee dock box on port side fitted with cushion.

Hinged hatch set to lazarette with gas stay and drainage channels

Decks to be molded-in non-skid

Clear Lexan windscreen on Portuguese bridge, Or S.S. Hand Rail With Out Windscreen

Caprails to be of fiberglass painted or gelcoated to an accent color to hull color.

Saloon

Hi/Lo (Makes Bed) or yacht table optional.

Bar with bottle storage.

Plywood painted to accept carpeting. (Optional: Teak & Holly Sole Recommended For Southern Boating Area)

Hatch access to engine room with ladder. Gas stay fitted to hatch.

Access doors starboard & aft.

Overhead lights 12 volt Halogen.

Headliner of white acoustic vinyl

All furniture & bulkheads are golden Burmese teak.

Pilothouse

26" Destroyer wheel (Optional : Teak Wheel With Teak Rim Available)

Helm station centered

Overhead electronics console.

L shaped dinette behind helm station converts to berth.

Teak and holly sole.

Chart storage cabinet.

Galley

Teak galley unit.

Princess propane stove with oven. (Optional : Force 10 Three Burner Propane Available)

Xintex propane control and alarm panel.

Trash cabinet

Stainless steel sink with cover & single lever faucet.

Tundra 12VDC/110VAC refrigerator. (Optional: Nova Kool 9 Cu. FT. With Freezer On Bottom Available)

Drawers and cabinets under counter.

Overhead dish lockers.

Exhaust blower.

Overhead lights 12-volt dc Halogen

Teak and holly sole

Master Stateroom

Berth with drawers fitted under

Wardrobe cedar lined with auto light.

Painted plywood sole prepared ready for carpet (Optional: Teak & Holly Sole Recommended For Southern Boating Area)

Teak bulkheads & furniture.

Mirror.

Washer/Dryer plumbing and electrical (Optional : Splendide Combo Washer/Dryer Available)

Headliner of white acoustic vinyl.

Halogen Reading lamps 12 volts.

Halogen Overhead lights 12 volts.

Guest Cabin

Tapered queen size bunk with drawers underneath.

Wardrobe with auto light.

Teak bulkheads.

Teak & holly sole.

Headlining white acoustic vinyl.

Halogen Reading lamps 12 volt

Halogen Overhead light 12 volt.

Heads

Shower stall with bifold door. Shower sole Ceramic tiles with built in automatic drainage system.

Bulkheads covered with white Formica.

Vanity unit fitted with ceramic washbasin in white marble counter top.

(Optional : Granite Counter Top Available)

Single lever shower & sink H & C water faucets.

110 volt outlets to be of GFI type.

Teak & holly sole. (Optional: Ceramic Tile Sole Available)

Mirror.

Teckma " SILENCE PLUS " Heads. (Optional: Vacuflush 800 series heads with household size bowls Available)

Exhaust blower.

White Formica headliner.

Halogen Overhead lights 12 volt.

40 gal fiberglass holding tank with Y-valve, Jabsco macerator pump, deck discharge outlet, inspection port to tank in engine room and remote "Full" display pane in head.

Miscellaneous

Mast and superstructure engineered and attachment points provided for paravane type stabilizers

Hull reinforcements pads for active fin stabilizers

Emergency tiller

Teak trim. Min 5 coats of varnish.

Teak (Or Fiberglass) yacht name boards & hailing port boards.

Antifouling bottom paint

Owner's manual.

All drawers drop down to lock type.

Sen wood interior is optional.

Specs. Subject to change without notice. All measures & weights are approx.

Refer to dealer for international warranty.

Optional Equipment

12 kw Northern Lights Or Westerbeke Generator In Hush Box.

Cruisair Air Conditioning

Hot water recirculating Hydronic heating system including domestic hot water heat exchanger.
2,500watt Inverter/charger (Heart Interface "Freedom " 25-12)
Link 2000 Controller
AGM
(Absorbion Glass Mat)
Battery Package,
includes 3x 8D (245 A/H each, total 735 A/H) House Bank, 1 x 4D starting battery For Main Engine And One Starting Battery For The Generator .
Stabilizers

KeyPower Roll-X (hydraulic active fin type) (Niads Recommended For East Coast Buyers)
Water maker
Village Marine (600 Gal. / Day 110 Volt)
Spectra Newport 400 Aquaflex (400gal./day using 1/3 hp.)
Spectra MCP-3000 Controller (Automatically maintains and operates system)
Washer-Dryer
Splendide Combo
Trash Compactor
G.E. (Stainless Steel)

Additional optional equipment:

Air conditioning (Cruisair Suggested)
S.S. Bimini top frame with canvas
Teak Deck In Cockpit Only.
Teak main deck
Teak flybridge deck
Canvas cover flybridge
Canvas cover windshield
Compass 2x4"
Curtains
Deck wash fresh water
Electric freezer (Technautics " Cool Blue " 12V Suggested)
Fire extinguishers handheld 3.5kg
Generator upgrade
Hull color change from white
Intercom 12Vdc
More Stereo Speakers
Rudder angle indicators 2 station
Search light (New Jabsco Model Ja 63042-0012 With Dual Remote Controls Suggested)
Teak wheel With Teak rim (Lower station)
U-Line Ice Maker (Model 95 Or 98)
Simrad (Robertson) Ap-20 Autopilot Suggested (Other Makes And Models Available)

Icom Model 602 VHF With Second Station Hand Held Set (Command Mic) On
Flybridge with Hailer Horn Installed .
Shakespeare VHF Antenna Model # 5309-R With 410-R Mounting Kit .
SSB Ground Plane Antenna Installed In The Deck Frp As It`s Layed Up .
Icom Model M802 SSB Radio With ICom Model IC-AT140 Turner For M802 Radio .
Shakespeare SSB Antenna Model # 5310-R With 410-R Mounting Kit .
Shakespeare Model # 5318 Cellular Antenna W/ 410-R Mounting Kit .
Shakespear Cell Ant. Adapter
Furuno Model # 1933C-Nt 4 KW-48 N.M. Radar (Other Makes And Models Available)
Furuno Model 525ST-MSD/C 600 Watt Throughhull Transducer (Other Makes And
Models Available)
Furuno Model AIR-033-353 Standard Fairing Block - Plastic .
Furuno Model FUR-GP1700C/NT Nav Net GPS/Chart Plotter . (Other Makes And
Models Available)
Furuno Model # BBFFI Network Sounder 600 Watt /I KW (Other Makes And Models
Available)
Furuno Model # FUR-ETHEHHUB4 (Ethernet Hub 4 Port 10 Base T) . Other Makes
And Models Available .
TWO Furuno Model RD-30 (Remote Depth& Data Display`s) One On F.B. & One In
P.H. (Other Makes And Models Available)