

76' Convertible Specifications

viking		— YACHT COMPANY — NEW GRETN, NEW JERSEY			
TITLE		VIKING 76' CONVERTIBLE			
SCALE	N/A	CAD	ENG	CKD	APR
DATE	2/10 - 7/3/10	DWG No.			REV



76' Convertible

Length, overall (L.O.A.)

76' 2" (23.21 meters)

Length, overall (including bow pulpit)

80' 8" (24.58 meters)

Length, waterline (L.W.L.)

65' 3" (19.88 meters)

Beam, overall (B.O.A.)

20' 3" (6.17 meters)

Deadrise (at transom)

11.7°

Draft (X)

5' 6" (1.68 meters)

Freeboard, forward (X)

8' 7" (2.61 meters)

Freeboard, aft (X)

3' 2" (0.96 meters)

Height, waterline to top of:

flying bridge hardtop (X)

19' 6" (5.94 meters)

flying bridge hardtop masthead light (X)

22' 6" (6.85 meters)

flying bridge console (X)

17' 0" (5.18 meters)

Displacement (standard fuel load) (D)(X)

136,200 pounds (61,779 kilograms)

Fuel capacity standard (B)

2,547 gallons (9,638 liters)

Fuel capacity optional (B)

3,174 gallons (12,011 liters)

Water capacity (B)

425 gallons (1,608 liters)

Holding tank capacity (B)

257 gallons (972 liters)

Cockpit area

206 square feet (19.13 square meters)

CONSTRUCTION

- Ablative/Copolymer anti-fouling bottom paint (2 coats), using "Interlux Interprotected epoxy primer system"
- Awlgrip engine room, lazarette, forward bilge and anchor locker for enhanced visibility and easier maintenance
- Blister resistant modified epoxy resin in entire hull skin
- Custom blended polyester resin used in structural laminates, topsides, bridges, and hardtops
- Dupont Cronar high-gloss polyurethane boot stripe
- Fiberglass holding tank with dockside and overboard pump out
- Fiberglass side thru-hulls
- High performance isophthalic gelcoat npg superior gloss, flexibility and outstanding weathering characteristics
- Hull interior – isophthalic gelcoat top-coated with a durable high gloss polyurethane coating
- Hull bottom – vacuum bagged end-grain balsa core sandwiched with fiberglass laminates
- Infused fiberglass fuel and holding tanks, with fiberglass baffles inside and balsa coring on sides for stiffness, sealed to hull with resin foam
- Laminated end-grain balsa core in hull sides and topsides
- Molded fiberglass salon floor/engine room ceiling with foam core for acoustical and thermal insulation
- Prop pockets to reduce draft
- Solid reinforced keel
- Stringers, fiberglass encapsulated foam
- Transducer location molded into keel
- Vacuum bagged composite bulkheads – Main engine room bulkhead, intermediate engine room bulkheads, and forward bulkhead

MECHANICAL

- Air conditioning – chilled water, 8 tons (two 4 ton units), zoned with reverse cycle heat for complete climate control throughout the interior and with individual temperature controls for staterooms and salon
 - Bow thruster hydraulic control buttons in single lever handles on open flybridge, or joy stick control on enclosed flybridge
 - Bilge pumps with clean out pumps in keel area linked into monitoring system and connected to float switches for automatic and manual operation
 - Centralized sea-water system
 - "Delta T" engine room ventilation system with thermostatically controlled supply and discharge fans for proper fresh air circulation and water intrusion suppression
 - "Delta T" pneumatically controlled engine room ventilation dampers, integrated into fire suppression system
 - Dual stage variable speed 110V AC fresh water system with on deck fresh water fill and cockpit dockside supply inlet with pressure reducing valve
 - Engine room entrance gauge package consisting of gauges for digital tachometer, engine water temperature, and engine oil pressure, and remote mounted engine start and stop switches for easier viewing and accessibility
 - Fire suppression system, automatically and manually operated and tied into main engine and generator ignition systems with override
 - Fresh water filter – paper
 - Fresh water supply in engine room for general maintenance and cleaning
 - Fuel and oil lines, flexible, steel reinforced USCG approved, aircraft type
- ## FLYING BRIDGE OPEN (continued)
- Moritz Octoplex touch screen control monitor with audible and visible alarms: fire, engine room temperature, high bilge water, high exhaust temperature, generator and tank monitors as well as confirming correct system operation
 - Murray Products helm and companion seats, 3 seats, teak, ladder back with 4" stainless pedestals and removable cushions and covers, adjustable
 - Nonskid deck for traction and durability
 - Port and starboard cabinet at aft end of lounge seating
 - Recessed electronics box in console for custom electronics package that is easily viewable and protected from the elements by acrylic fitted lid with gasket and stainless steel gas pistons
 - Recessed radio boxes, large radio boxes on port and starboard sides of console with switch panel inside
 - Refrigerated top loading chill box at forward end of bridge for keeping drinks and snacks
 - Sink with spray head at forward end of flybridge
 - Stereo speakers, tied into stereo system in salon, and flush-mounted to aft ends of bridge with remote control
 - Trim tab control switch mounted at console
 - Trumpet style air horns, (2)
 - Under helm access with lights and storage room
 - VHF radio with antenna and mounts – ICOM ICM604
 - VIPER - (Viking Independent Programmable Electro-hydraulic Rudder) steering system with electronic interface located under the helm for additional stations and future Auto Pilot
 - Windshield, centerline venturi cutout to maximize visibility
- ## FLYING BRIDGE ENCLOSED (OPTIONAL)
- Air conditioning with reverse cycle heat, temperature control and dehumidification mode
 - Cabinetry and furniture manufactured of teak hardwood and veneers with furniture finish
 - Carpeting
 - Central vacuum unit with hose fittings
 - Cocktail table – teak, fixed pedestal mounted
 - Companion seats, port and starboard jump seats and drawers underneath seats
 - Custom staircase from salon to enclosed flybridge
 - Defoggers
 - Fixed side and aft windows
 - Forward control station with all necessary control switches, lighted instruments, engine controls and power assist steering
 - Hatch above helm chair
 - Hatch in overhang with powder-coated ladder and access to hardtop
 - Large under helm area for easy access and added storage
 - L-shaped lounge on raised floor for better visibility and with storage underneath
 - Molded fiberglass seat on aft deck with removable cushions and storage underneath
 - Moritz Octoplex touch screen control monitor with audible and visible alarms: fire, engine room temperature, high bilge water, high exhaust temperature, generator and tank monitors as well as confirming correct system operation
 - Overhead recessed LED lighting
 - Pod-style aft docking station with surface mounted controls and engine start/stop switches, located at port side of flybridge overhang
 - Powder-coated aluminum aft railing and flybridge ladder

GALLEY/DINETTE (continued)

- Dishwasher
- Electric range, 4-burner cook top, surface-mounted
- Exhaust fan, high velocity
- Fluorescent lighting-backsplash
- Galley countertop, custom granite
- Garbage disposal in sink
- Lambrequins, fabric upholstered-inlaid in teak frames
- Lighting, overhead LED lights recessed in headliner with dimmer switches
- Microwave/convection oven located in upper galley cabinet
- Pantries forward of galley/dinette walk-in, maple lined
- Refrigerator and freezer, Sub-zero, large capacity, deep-drawer under-counter style with varnished teak faces, (2) refrigerator units and (1) freezer unit
- Sink, stainless steel, under-mounted in countertop with satin nickel galley faucet
- Storage cabinets in upper galley, varnished teak doors
- Storage cabinets and drawers in lower galley, varnished teak doors and faces with stowage for utensils, and other items
- Trash compactor in lower galley with teak face

COMPANIONWAY

- Access to pantry forward of galley and dinette
- Awlgrip bilge areas with access hatches, snow white and lighted for easier maintenance and cleaning
- Carpeting, carpeted steps from galley through companionway
- Central vacuum unit connection with accessories
- Laundry center with stackable washer and dryer behind teak door
- Lighting, overhead LED lights recessed in headliner
- Staircase with banister along starboard companionway side
- Wall panels, natural style vinyl headliner individually installed with Velcro backing for easy maintenance

MASTER STATEROOM (FULL BEAM)

- Air conditioning with temperature control
- Bedspread – quilted, designer style
- Carpeting
- Closets, port and starboard, twin maple-lined hanging closets with teak doors
- Decorative indirect rope lighting from underneath bed platform and behind valances
- Drawer storage under bed, (2) large drawers
- End tables at port and starboard ends of bed with drawer and door storage
- Entertainment center, FM/DVD surround system with subwoofer
- Fixed port & starboard port lights
- Headboard, upholstered
- King-size, walk-around fore and aft bed with Handcraft System 3 with pillow top
- Lighting, overhead LED lights recessed in headliner with dimmer switches
- Pillow shams (2)
- Port and starboard side credenza with drawer storage
- Reading lights, overhead with separate switches
- Seating starboard side, built-in
- Sheets (1 set)
- Telephone outlet
- TV, 40" LCD flat screen
- Vanity/desk area with stool



76' Convertible

NOTES:

This specification sheet is subject to change.

- A** The right is reserved to make changes, without notice, at any time, in equipment, materials, prices and specifications. Line drawings and photos may show some optional equipment.
- B** Capacities of tanks are estimates and usable volume will vary depending upon conditions.
- C** These prices apply only if order is placed prior to boat going into production. Prices are for standard installation only. Custom work is extra cost.
- D** Weight shown is calculated with standard fuel and water tanks full.
- E** Prices available through Dealer.
- H** Includes credit for standard
- J** Must be ordered 90 days prior to start date.
- K** Requires F/B hardtop.
- N** Includes life jackets (6 adult), life ring (21"), flare kit, fenders: 10" (2), engine oil, deck mop, deck brush, bucket, hose, nozzle, fuel filters: engines and generator, raw water pump impeller for main engine (1), boat soap (1 qt.) and bilge cleaner (1 qt.)
- R** Generator is not intended to supply power for all standard and optional accessories. Load must be limited to generator output rating.
- S** In order to offer the full range of decor, selections are required with initial order.
- V** Includes 24V lighting and cockpit flood lighting.
- X** Measured with largest engines available, standard fuel, and water.

OPTIONAL EQUIPMENT (A) (C) (S)

STANDARD POWER: Caterpillar C-32 A: 1825MHP

SATIN INTERIOR FINISH THROUGHOUT N/C

*Standard finish will be high-gloss teak (J)

COCKPIT

Air conditioning	21,350
Livewell in cockpit sole	1,850
Swim platform & ladder	7,615
Transom custom lettering	POR
Transom STD lettering	1,750

DECK/EXTERIOR

Bow pulpit removal	3,335
Custom hull color	16,800
Davit, (1700lb), with hydraulic lift and rotation	40,700
Davit, (1700lb), with hydraulic lift and rotation with telescoping	55,875
Fender racks 12"	1,545
Salon forward window mask	13,960
Windlass, hydraulic, Muir Atlantic 4000	12,210

DECOR (S)

Custom decor (H)	POR
Decor mini accessory kit	12,550
Decor maxi accessory kit	19,360
Mirror ceiling in heads, each	2,395
Premier edition open (H)	19,260
Premier edition enclosed (H)	24,990
Sofa, upgraded style	POR
Wallcovering, custom (J)	POR

OPEN FLYING BRIDGE

Air conditioning	16,900
Release Teak Helm Pod	5,775

ENCLOSED FLYING BRIDGE 145,000

(6) Rod rocket launcher (K)	1,100
Lights, remote spotlight	1,935
Outriggers, Rupp w/ spreaders, bridge mounted	9,830
Radar mast - single (K)	10,440
Radar mast - dual (K)	13,670

SALON

Carpet runner full	3,250
Carpet runner partial	2,065
Carpet runner - companionway and steps	2,070

MASTER STATEROOM

Additional 110V/telephone outlet	485
Electronic safe under bed	2,600

GUEST STATEROOM - FWD

Stereo/CD player, (12V)	860
Telephone (additional outlet) each	365
VIP Crossover stateroom arrangement	6,425

GUEST STATEROOM - CREW/PORT GUESTROOM

Stereo/CD player (12V)	860
Telephone (additional outlet) each	365
Television (additional outlet) each	485
TV, 19" color LCD flat screen	1,600

DELIVERY

Fuel & freight (E)	POR
Propellers, 5 blade, (spare with storage boxes and Prop Smith removal/installation tool)	49,200

ENGINE ROOM

Eskimo ice machine	NET 19,350
Headhunter Heads	N/C
Fuel tank additional 600 gallons	6,850
Underwater exhaust	4,875
Water maker, 1,400 GPD w/auto backflush	18,920

OPTIONAL POWER:

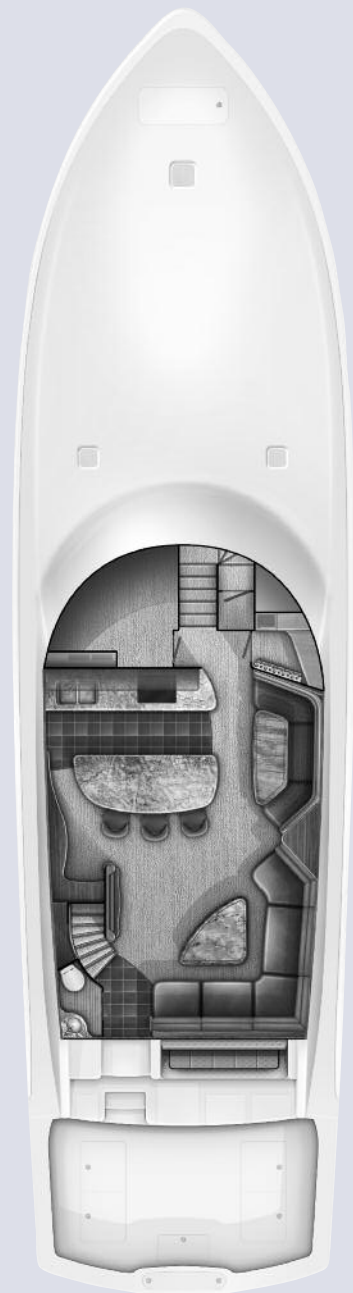
MTU Series 2000 V16 M91: 2030MHP	POR
MTU Series 2000 V16 M93: 2400MHP	POR
MTU Series 2000 V16 M94: 2600MHP	POR



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VIKING YACHTS ONE YEAR LIMITED WARRANTY

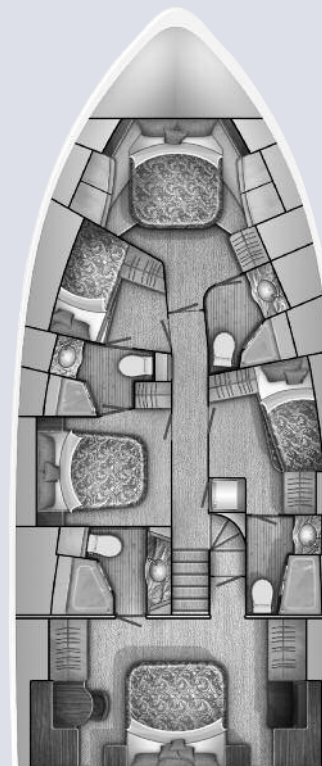
Viking provides a 12 month limited warranty to the original purchaser. Certain restrictions apply. Ask your dealer for a copy.



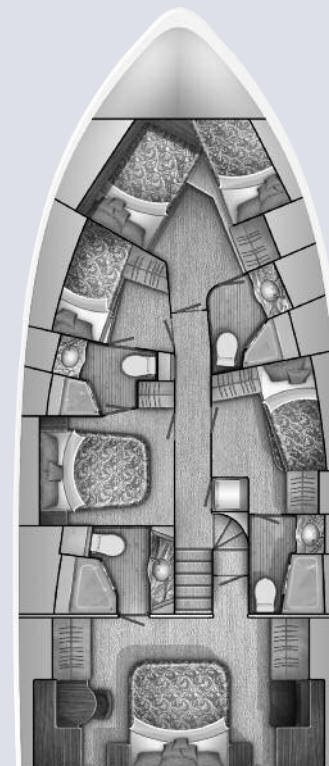
Enclosed Bridge Salon



Open Bridge Salon



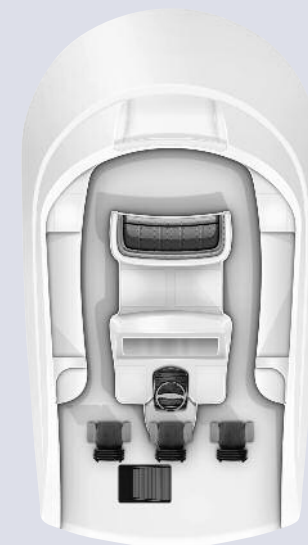
Standard Layout



Optional Crossover Berths Forward



Enclosed Bridge



Open Bridge

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