



50' Convertible Specifications

viking		— YACHT COMPANY — NEW GRETN, NEW JERSEY			
TITLE		VIKING 50' CONVERTIBLE			
SCALE	N/A	CAD	ENG	CKD	APR
DATE	8/1/12 - 1/3/13	DWG No.			REV



50' Convertible

Length, overall (L.O.A.)

50' 6" (15.39 meters)

Length, overall (including bow pulpit)

54' 8" (16.66 meters)

Length, waterline (L.W.L.)

43' 8" (13.32 meters)

Beam, overall (B.O.A.)

17' 0" (5.18 meters)

Deadrise (at transom)

12.8°

Draft (X)

4' 10" (1.47 meters)

Freeboard, forward (X)

5' 11" (1.80 meters)

Freeboard, aft (X)

2' 11" (.89 meters)

Height, waterline to top of:

flying bridge hardtop (X)

16' 7" (5.05 meters)

flying bridge hardtop masthead

light (X)

18' 4" (5.57 meters)

flying bridge console (X)

13' 10" (4.22 meters)

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

66,500 pounds (30,164 kilograms)

Fuel capacity standard (B)

1,000 gallons (3,785 liters)

Fuel capacity optional (B)

1,200 gallons (4,541 liters)

Water capacity (B)

175 gallons (662 liters)

Holding tank capacity (B)

54 gallons (204 liters)

Cockpit area

132 square feet (12.263 square meters)

CONSTRUCTION

- Ablative/Copolymer anti-fouling bottom paint, 2 coats, primed
- Awlgrip brass thru hulls in engine room and forward bilge
- 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, top-sides, bridges, and hardtops
- Dockside and overboard pump outs for holding tank
- Dupont high gloss polyurethane boot stripe
- Fiberglass side thru-hulls
- Hatches, three (3) Bomar, fore-deck hatches, with Ocean Air screen shade system
- High-gloss teak interior finish throughout
- 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
- Infused fiberglass fuel, fresh water and holding tanks with fiberglass baffles inside and balsa coring on sides for stiffness, sealed to the hull with resin foam
- Laminated end-grain balsa core in hull sides and top-sides
- Molded fiberglass salon floor/engine room ceiling with Divinycell core for acoustical and thermal insulation
- Nonskid molded in for traction and durability
- Prop pockets to reduce draft
- Solid reinforced keel
- Stringers, fiberglass encapsulated foam
- Hull bottom-vacuum bagged end grain balsa core sandwiched with fiberglass laminates
- Transducer location molded into keel
- Vacuum bagged composite bulkheads - Main engine room bulkhead, intermediate engine room bulkheads, and forward bulkhead

MECHANICAL

- Air Conditioning – direct expansion zoned with reverse cycle heat for complete climate control throughout the interior and with individual temperature controls for staterooms and salon
- All pumps in engine room Awlgrip white (excluding fresh water pump)
- Bilge pumps with additional clean out pumps in keel area linked into monitoring system and connected to float switches for automatic and manual operation
- Centralized sea-water system
- DC power assist hydraulic steering

FLYING BRIDGE

- Bridge installed without exposed fasteners
- Connection lug for single side band grounding
- Controls: Top-mounted single lever electronic controls with station select and keypad
- Electronics box lids drilled and tapped for gas pistons instead of thru bolts
- Electronic trolling valves
- Extended overhang for extra room to move around behind helm and companion seats with anodized aluminum aft railing
- Fire system control with automatic and manual discharge and override system located at console
- Fresh water outlet
- Fuel gauge located in cabinet at console
- Furuno RD-33 depth finder / sea temperature gauge
- Handrail, powder-coated aluminum effectively positioned above ladder to bridge and at helm
- Helm seat, companion seat, Murray Product, teak, ladder back with 4" pedestals and removable cushions and covers, adjustable
- Instrumentation based on standard engine package, lighted with switches in radio box
- Lighted compass, flush-mounted on centerline
- Lounge seating forward
- Insulated storage box port, outboard with optional refrigeration for freezer, lounge seating to starboard both with vinyl covered foam cushions, hinged for access to storage underneath
- Manual engine shutdown switches at cabinet in console
- Moritz safety monitoring system with audible and visible alarms: fire, engine room temperature, high bilge water, high exhaust temperature, high coolant temperature, low oil pressure, and generator as well as confirming correct system operation
- Nonskid deck molded for traction and durability
- Recessed radio box to port with switch panel inside and recessed radio box on starboard side of console
- Recessed electronics boxes in console for custom electronics package that is easily viewable and protected from the elements by acrylic fitted lids with gaskets and stainless steel gas pistons and push knob catches
- Removable backrest for jump seat
- Starboard jump seat facing aft, hinged for access to bucket storage beneath at aft end of starboard lounge
- Stereo speakers, tied into stereo system in salon, flush-mounted to aft ends of bridge with volume control in radio box
- Trim tab control switch mounted at console
- Trumpet style air horns, (2)

GALLEY/DINETTE

- Bar stools, no backs
- Dinette table, teak, high-gloss finish with single pedestal, thru-bolts
- Electrical sub-panel for galley appliances
- Electric range, 3-burner, recessed in countertop with Corian lids and automatic shut off switch when lids are in place
- Exhaust fan, high velocity
- Galley countertop, high-gloss bone-color Corian
- Galley, free standing galley island with storage. Corian countertop with overhang and (2) bar stools.
- Garbage disposal in sink
- Louvered mini blinds
- Lights, overhead LED lighting
- Majilite headliner, natural color, 1/8" foam & tricot backing
- Microwave/convection oven located in upper galley cabinet above sink
- Refrigerator and freezer, large capacity, deep-drawer under-counter style with varnished teak faces.
- Sink, bone-color Corian recessed in countertop with biscuit galley faucet
- Storage cabinets in upper galley, varnished teak doors with deep, pull-out drawers with aircraft style slides for smooth movement and latches to keep drawers in place while underway
- Storage cabinets and drawers in lower galley, varnished teak doors and faces with stowage for stove lids, utensils, and other items
- Vinyl Amtico Flooring
- Water tank level gauge and pump indicator located in galley sub-panel

COMPANIONWAY

- Awlgrip bilge areas with access hatches, snow white and lighted for easier maintenance and cleaning
- Carpeting, carpeted steps from galley to companionway
- Central vacuum unit connection with accessories
- Lighting, overhead LED lights recessed in headliner
- Majilite headliner, natural color, 1/8" foam & tricot backing
- Wall panels, natural color Majilite headliner individually installed with Velcro backing for easy maintenance

MASTER STATEROOM (MIDSHIP)

- Air conditioning with reverse cycle heat with temperature control
- Bedspread – quilted, designer style
- Carpeting
- Drawer storage under bed, (2) large drawers
- End tables on either side of bed with drawer and door storage



- Under helm access with lights and storage room
- VHF radio ICOM 604 with antenna and mounts

- Boarding box, fiberglass with nonskid, lift up top and storage
- Cable TV and telephone connections located in starboard dock cabinet and wired to a home run
 - RG6 TV cable to accommodate satellite system
 - Phone cable is CAT-5 to accommodate current data phone systems
- Cabinet with storage for gafts and or other accessories located starboard forward gunwale with push release door
- Dockside electric connection – 50 amp/220V electric retractable Glendinning Cablemaster (1), located in starboard cabinet under forward gunwale and (1) 50 amp 220V inlet with push release door
- Dockside water connection with pressure reducing valve in port cabinet under forward gunwale
- Engine room access with door and with nonskid steps to engine room
- Extended flybridge overhang for shade
- Fresh water wash down with hose bib located in cabinet under forward gunale
- Gaskets for all lids, doors and access doors
- Grabrails at cockpit haunch
- Indirect rope lighting under coaming
- Insulated soda box under-mounted in salon step for direct access from cockpit
- Ladder to flybridge, one-piece, anodized aluminum with nonskid treads
- Laminated mounting plate in-deck for future fighting chair or table
- Lazarette hatch with access to steering, trim tabs, drain pumps
- Lighting, recessed lights in flybridge overhang
- Observation mezzanine, port aft facing lounge with Sunbrella covered cushions, hinged seat with freezer storage under lounge area, lower storage area insulated hinged for access, tackle cabinet to starboard with drawers and push release door, and insulated storage box to starboard and port
- Molded nonskid deck
- Recessed in-deck fish box to starboard, insulated and removable with pump out and drain plate with large holes for easy pump out and cleaning
- Recessed in-deck storage boxes to port forward and aft for optional livewell
- Rod holders, Rupp (4) flush-mounted

- Entry credenza with drawer storage
- Hanging locker, teak, maple-lined and spacious
- Headboard, upholstered
- Majilite headliner, natural color, 1/8" foam & tricot backing
- Queen-size, walk-around fore and aft bed with System #3 upgraded mattress, "Handcraft" innerspring and lift up top with gas pistons and maple-lined storage underneath
- Lighting, overhead LED lights and decorative indirect rope lighting from underneath bed platform
- Pillow shams (2)
- Reading lights, overhead with separate switches
- Sheets (1 set), fitted cotton fabric
- TV, 22" flat screen

- Air conditioning with reverse cycle heat with temperature control
- Bedsread – quilted, designer style
- Carpeting
- Hanging locker, teak, maple-lined and spacious
- Lighting overhead LED lights and decorative rope lighting underneath bed platform and behind valences
- Majilite headliner, natural color, 1/8" foam & tricot backing
- Pillow shams (2)
- Reading lights with separate switches
- Sheets, (1 set), fitted cotton fabric
- Stereo speakers recessed in headliner tied into salon stereo with remote control
- Storage cabinets, port and starboard sides of bed, teak
- Teak shelf
- Upper – lower bunks with System #1 upgraded mattress, "Handcraft" innerspring and lift up top with gas pistons and maple-lined storage underneath

- Air conditioning with reverse cycle heat with temperature control
- Bedspread – quilted, designer style
- Carpeting
- Hanging locker, maple-lined
- Laundry center with stackable washer and dryer behind teak door
- Lighting, overhead LED lights and courtesy rope lighting underneath lower bunk rail
- Majilite headliner, natural color, 1/8" foam & tricot backing
- Pillow shams, (2)
- Sheets, (1 set), fitted cotton fabric
- Stereo speakers recessed in soffit tied into salon stereo with remote control

[illegible]

- Trim tabs, with center, port and starboard tabs recessed in transom, individual controls with fiberglass covers
- Twin diesel engines with marine grade reduction gears. *See manufacturers information for specifications
- Water heater quick recovery, electric
- Y-valve emergency bilge pumps (2)

- 24V DC ship's service throughout
- 24/12V power supply with breakers on flybridge for future electronics
- 110V outlet in engine room on aft bulkhead
- Anchor light/navigation lights
- Batteries, (2) independent 24V banks mounted in fiberglass storage boxes
- Battery chargers, (2) with thermal cutoff and switching system for complete integration
- Battery distribution panel with battery cutoff and charging system breakers
- Battery parallel system for main engines and generator start
- Bonded electrical system with ground plate
- Color-coded, labeled and numbered wiring system with corresponding drawings
- Dimmers, AC interior lighting throughout excluding the companionway
- Emergency DC crossover
- Engine room lights, AC and DC with switch at engine room entrance
- Generator, Diesel – Onan 21.5 kW E-QD (electronic quiet diesel) Series, user-friendly with electronic governing allowing voltage and electronic frequency control (R)
- Glendinning cablemaster (1) with 3 wire grounded cord, (1) Additional 50 amp/220V inlet with 50' cord
- Instrument panel lights for flybridge and main electric panel
- Lighting, overhead LED lights recessed in ceiling and rope type décor lights concealed by teak valances, 24 and 120V throughout
- Master electrical control panel located in salon with 24V/120V circuit breakers, individual switching for shore 1, shore 2, or generator supply and gauges for electrical supply, voltmeter, ampmeter, and frequency
- Phone cable is CAT-5 to accommodate current data phone systems
- Receptacles, 120V duplex with GFI throughout
- RG6 TV cable to accommodate satellite system
- SSB radio ground strap laminated deck house and hull
- Sub-panel located in galley with breakers for galley appliances, and galley lights and with gauge for water tank
- Voltage stabilizer isolation transformer on cable master for more consistent, cleaner voltage

- Rounded cockpit coaming for comfort
- Salon door, molded fiberglass sliding door with frameless window and teak interior
- Sea water wash down with pump in engine room and supply at cabinet under port gunwale to keep deck clean while fishing
- Self bailing cockpit with large cockpit scuppers
- Stainless steel cleats and recessed hawse pipes
- Stainless steel gas springs on all hatches and lids
- Stereo speakers powered from salon stereo with volume control
- Straps with padding to keep transom door and gate open
- Transom swim steps at transom door
- Walk-through transom door with lift gate
- Y-valve for fresh and saltwater wash downs

- Air conditioning with reverse cycle heat with temperature control that circulates from hidden registers behind the valences to maximize comfort while minimizing noise and drafts
- Aft wall finished teak
- Carpeting, wall-to-wall with lead lined padding for sound absorption
- Cocktail table, teak, high-gloss finish, hi/low
- Finished teak on galley island and dinette
- Fixed, frameless side windows with tinted, tempered glass for style, natural lighting, and privacy
- Home theater system with 40" flat screen TV, Bose stereo with surround sound with powered subwoofer
- Lambrequins - Teak frame with fabric upholstery
- L-shaped lounge with storage underneath on port side of salon
- Louvered mini blinds for desired natural lighting and additional privacy
- Lighting, overhead LED lights recessed in headliner and indirect decorative rope lighting behind valences, 120V AC and 24V DC
- Main electrical service panel, AC/DC, backlit for easier viewing
- Majilite headliner, natural color, 1/8" foam & tricot backing
- Sliding salon door, molded fiberglass door with window and teak interior finish, with positive catch when opened with key lock
- Stereo speakers – multi-directional, mid/high range with powered subwoofer for base and with volume control, recessed
- Teak cabinetry with drawers
- Teak trim where Amtico floor and carpet meet
- Teak valances on port, starboard and aft sides of ceiling
- Vinyl Amtico flooring at salon entrance

- Storage drawer located under hanging locker
- Upper – lower bunks with System #1 upgraded mattress, "Handcraft innerspring and lift up top with gas pistons and maple-lined storage underneath

- Air conditioning/heat with vent in soffit
- Amtico vinyl floor
- Electric heads plumbed directly to holding tank
- Exhaust fan with vent in soffit
- Linen storage
- Lower vanity with teak face
- Lights, overhead LED lights recessed in soffit and in ceiling
- Mirrored wall behind upper vanity, medicine cabinet with mirrored doors
- One-piece molded vanilla corian countertop with rounded edges and with sink with satin nickel faucet
- Receptacle, 120V - GFCI
- Shower light
- Stall shower, fiberglass with satin nickel shower fixtures and with drain to automatic sump pump in bilge
- Towel bars and rings – satin nickel

- Anchor – constructed with a high-tensile, corrosion resistant aluminum magnesium alloy
- Anchor locker with access from foredeck
- Anchor rode
- Awlgrip bilge areas with access hatches, snow white and lighted using magnetic switches for easier maintenance and cleaning
- Awlgrip lazarette, engine room, anchor locker and forward bilges
- Bow pulpit, molded fiberglass with nonskid and stainless steel anchor shoot
- Bow rail, anodized aluminum, brushed finish
- Fire extinguishers (5)
- Fuel
- Magnetic switches for lights in all forward bridge compartments
- Mooring lines, braided nylon (6)
- Positive catches on all stateroom doors to secure open
- Recessed covers on transom to protect trim tab pistons
- Ships bell
- Side mounted grab rails, powder-coated aluminum that follow the window line
- Stainless steel bow, spring and stern cleats thru-bolted to aluminum backing plates
- Viking Prestige Decor package
- Water delivery kit with tool set (N)
- Wrapped hatch carpet installation
- Zinc on transom



50' 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: MAN V10 1100CRM:1100MHP

SATIN INTERIOR FINISH THROUGHOUT N/C

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

COCKPIT

- ☐ Livewell in cockpit sole 1,930
- ☐ Outriggers, Rupp w/spreaders 8,760
- ☐ Refrigerated step box 2,045
- ☐ Swim platform & ladder 5,145
- ☐ Transom custom lettering POR
- ☐ Transom standard lettering 1,120
- ☐ Transom fish box molded-in 2,920

DECK/EXTERIOR

- ☐ Bows pulpit removal 3,475
- ☐ Bow thruster DC 14,850
- ☐ Custom hull color 13,350
- ☐ Davit, (1,100 lbs.) 31,670
- ☐ Fender racks 1,090
- ☐ Salon forward window mask 13,480
- ☐ Windlass, Lewmar V2 SS w/50' chain, 250' rope 7,200

DECOR(S)

- ☐ Custom decor (H) POR
- ☐ Decor accessory kit 8,025
- ☐ Decor galley accessory kit 845
- ☐ Mirror ceiling in heads, each 3,060
- ☐ Wallcovering, custom (J) POR

OPEN FLYING BRIDGE

- ☐ 4 Sided enclosure (K) 10,710
- ☐ (6) Rod rocket launcher (K) 1,150
- ☐ Air conditioning 12,925
- ☐ Center Rigger (K) 1,125
- ☐ Custom helm pod w/stainless steel wheel 4,260
- ☐ Electronic single lever controls for pod 2,425
- ☐ Hardtop w/ molded in quartz lights (V) 32,255
- ☐ Costa Clear (K) POR

- ☐ Radar mast single (K) 10,875
- ☐ Lights, Remote spotlight (K) 2,015
- ☐ Release Teak Helm Pod 5,775
- ☐ Top loading refrigerated drink box 3,170

SALON

- ☐ Carpet runner full 1,150
- ☐ Carpet runner partial 685
- ☐ Carpet runner – companionway and steps 935

MASTER STATEROOM

- ☐ Electronic safe under bed 2,710
- ☐ Stereo/CD/DVD player, (12V) 895
- ☐ Telephone (additional outlet) each 380

GUEST STATEROOM - FORWARD

- ☐ Stereo/CD/DVD player, (12V) 895
- ☐ Telephone (additional outlet) each 380
- ☐ Television 19" flat screen 1,665

GUEST STATEROOM - PORT

- ☐ Stereo/CD/DVD player (12V) 895
- ☐ Telephone (additional outlet) each 380
- ☐ Television (additional outlet) each 515
- ☐ Television 19" flat screen 1,665

DELIVERY

- ☐ Propellers, spare and removal/installation tool 29,050

ENGINE ROOM

- ☐ Eskimo ice machine NET 14,845
- ☐ Optional fuel tank 6,095
- ☐ Water maker, 700 GPD w/auto backflush and flybridge control panel 16,585

OPTIONAL POWER

- ☐ CAT C18 1150 MHP:1150MHP POR
- ☐ MAN V8 1200CRM:1200MHP POR
- ☐ MAN V12 1360CRM:1360MHP 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.

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Open Bridge



Standard Layout