



54' Convertible Specifications

viking		— YACHT COMPANY — NEW GRENA, NEW JERSEY			
TITLE		VIKING 54' CONVERTIBLE			
SCALE	N/A	CAD	ENG	CEB	APH
DATE	8/11-12/12	DWG No.			REV



54' Convertible

Length, overall (L.O.A.)

54' 8" (16.67 meters)

Length, overall (including bow pulpit)

58' 10" (17.93 meters)

Length, waterline (L.W.L.)

47' 2" (14.38 meters)

Beam, overall (B.O.A.)

17' 9" (5.41 meters)

Deadrise (at transom)

15°

Draft

5' 2" (1.57 meters)

Freeboard, forward (X)

6' 6" (1.98 meters)

Freeboard, aft (X)

2' 8" (.81 meters)

Height, waterline to top of:

flying bridge hardtop (X)

17' 1" (5.2 meters)

flying bridge hardtop

masthead light (X)

20' 1" (6.12 meters)

flying bridge console (X)

13' 8" (4.16 meters)

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

77,900 pounds (35,366 kilograms)

Fuel capacity standard (B)

1,445 gallons (5,468.30 liters)

Fuel capacity optional (B)

1,745 gallons (6,603.60 liters)

Water capacity (B)

225 gallons (851 liters)

Holding tank capacity (B)

100 gallons (378 liters)

Cockpit area

160 square feet (14.864 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, topsides, bridges, and hardtops
- Dockside and overboard pump outs for holding tanks
- 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 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 bottom, 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
 - AC pressurized fresh water system with on deck fresh water fill and cockpit dockside supply inlet with pressure reducing valve
 - Bilge pumps with additional clean out pumps in keel area linked into monitoring system and connected to float switches for automatic and manual operation
 - "Delta T" engine room ventilation system with supply and discharge fans for proper fresh air supply and water intrusion suppression
- ## FLYING BRIDGE OPEN (continued)
- 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-30 depth finder/sea temperature gauge
 - Handrails, powder-coated aluminum effectively positioned above ladder to bridge and at helm
 - Helm seat, companion seat, Murray Products, 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 with storage box for optional refrigerated storage, starboard insulated storage box outboard with optional refrigeration for freezer, lounge seating to port 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
 - Port jump seat facing aft, hinged for access to bucket storage beneath at aft end of port lounge
 - Power assist steering with steering junction block under helm for future stations/autopilot
 - 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
 - Recessed radio port box with switch panel inside and large recessed radio box on starboard side of console
 - Removable flybridge jumpseat backrest
 - Stereo speakers, tied into stereo system in salon, 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

GALLEY/DINETTE (continued)

- Exhaust fan, high velocity
- Galley countertop, high-gloss bone-color Corian
- Garbage disposal in sink
- Lights, overhead Xenon lights and LED lighting
- Louvered mini blinds
- Majilite headliner, natural color, 1/8" foam & tricot backing
- Microwave/convection oven located in upper galley cabinet above sink
- Refrigerator and freezer, Sub-Zero, large capacity, deep-drawer under-counter style with varnished teak faces. Ice maker in freezer.
- 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. Finished maple interiors
- Storage cabinets and drawers in lower galley, varnished teak doors and faces with stowage for stove lids, utensils, and other items. Finished maple interiors
- 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 through companionway
- Central vacuum unit connection with accessories
- Laundry center with stackable front loading washer and dryer behind teak door
- Lighting, overhead Xenon 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
- Entry credenza with drawer storage
- Hanging locker, teak, finished maple interiors and spacious
- Headboard, upholstered
- Lighting, overhead Xenon lights and decorative indirect rope lighting from underneath bed platform



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Notations:

- Engine room entrance 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
- External sea strainers for main engine pick-ups
- Fire suppression system, automatically or manually operated and tied into main engine and generator ignition systems with override
- Fresh water supply in engine room for general maintenance and cleaning
- Fuel and oil lines, flexible, steel reinforced USCG approved, aircraft type
- Fuel priming pumps electric 24V DC
- Fuel transfer system electric 24V DC
- Fuel/water separator filters for main engines and generator, glass bowl type, top loading for convenient replacing
- Hour meters on main engines and generator
- Internal sea strainers for generator, air conditioning and all other sea water pick-ups
- Mufflers - engines with linear exhaust with oval outlets
- Oil changing system, gear type pump for main engines, transmissions, and generator with pump out line run to cockpit locker
- PEX plumbing, fresh water system plumbing with manifold system shut off in engine room and forward bibles
- Power assist hydraulic steering with steering junction block under helm for future stations/autopilot
- Propellers - Class "S" pitch tolerance (ISO 484/2) and dynamic balancing. Advanced design cambered blade sections for optimum performance. Nibral alloy for maximum durability
- Racor fuel water separators for main engines and generator glass bowl type, top loading for easier maintenance - includes vacuum gauge for fuel filter restriction - Awlgrip white
- Rudders, stainless steel, composite rudder bearing with drip-less seal laminated into hull
- Seacocks, bronze, ball-type sea valves and strainers for all thru-hulls below the water line - Awlgrip white
- Shafts - 2 Aquamet high-strength stainless steel, double-taper with machined keyway and custom thrust plate at main engine couplings
- Structural steel engine beds mounted to transverse intermediate bulkheads to isolate torque and vibration/engine noise and ensure drivetrain alignment
- Struts - thru-water, Nibral, laser targeted installation
- 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

- VHF radio ICOM 604 with antenna and mounts
- Windshield, centerline venturi cutout to maximize visibility

COCKPIT

- 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 gaffs and or other accessories located under 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 gunwale
- 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, starboard 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 port with drawers and push release door, and insulated storage box to port
- Molded nonskid deck
- Recessed in-deck fish box to port, insulated and removable with pump out and drain plate with large holes for easy pump out and cleaning
- Recessed in-deck storage boxes to starboard forward box insulated for optional ice chopper and aft box optional livewell
- Rod holders, Rupp (4) flush-mounted
- Rounded cockpit coaming for comfort
- Salon door, molded fiberglass sliding door with frameless window and teak interior

- Majilite headliner, natural color, 1/8" foam & tricot backing
- Pillow shams (2)
- Queen-size, walk-around fore and aft bed with System #3 upgraded mattress, "Handcraft" innerspring and lift up top with gas pistons and finished maple interiors storage underneath
- Reading lights, overhead with separate switches
- Sheets (1 set), fitted cotton fabric
- TV, 19" flat screen

GUEST STATEROOM (FORWARD)

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

GUEST STATEROOM (STARBOARD)

- Air conditioning with reverse cycle heat with temperature control
- Bedspread - quilted, designer style
- Carpeting
- Crossover layout, with lift up lower bunk top
- Hanging locker, maple-lined
- Lighting, overhead Xenon lights and courtesy rope lighting underneath lower bunk rail
- Majilite headliner, natural color, 1/8" foam & tricot backing
- Private access to head
- Pillow shams, (2)
- Sheets, (1 set), fitted cotton fabric
- Stereo speakers recessed tied into salon stereo with remote control
- Storage drawer located under hanging locker
- System #1 upgraded mattress, "Handcraft" innerspring

MASTER AND GUEST HEADS

- Air conditioning/heat with vent in soffit
- Electric heads Sealand 4800 series, with overboard and holding tank discharge
- Exhaust fan with direct vent soffit



This image shows a single page of white paper with horizontal blue lines, resembling notebook paper. The lines are evenly spaced and run across the width of the page. There is no handwriting or other markings on the paper.

- Bridge installed without exposed fasteners
- Connection lug for single side band grounding

- Dinette couch with removable cushions and storage room underneath
- Dinette table, teak, high-gloss finish with single pedestal, thru-bolted
- 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

- 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
- Mooring lines, 3 strand, nylon (6)
- Ships bell
- Stainless steel bow, spring and stern cleats thru-bolted to aluminum backing plates
- Recessed covers on transom to protect trim tab pistons
- Recessed trim tab covers
- Under-mounted grab rails, powder-coated aluminum and wrapped around under the front of the flybridge for safe access to foredeck
- Viking Prestige Decor package
- Water delivery kit with tool set (N)
- Wrapped hatch carpet installation
- Zinc on transom



54' 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 V12 1360CRM:1360MHP

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	8,865
Refrigerated step box	2,045
Swim platform & ladder	6,015
Transom custom lettering	POR
Transom std. lettering	1,120
Transom fish box molded-in	2,920

DECK/EXTERIOR

Bow pulpit removal	3,475
Bow thruster (DC)	21,100
Custom hull color	13,350
Davit, (1,100 lbs.) w/hydraulic lift	31,670
Davit, (1,100 lbs.) w/hydraulic lift & rotation	35,940
Fender racks	1,090
Salon forward window mask	13,745
Windlass, Lewmar V4SS w/50' chain, 250' rope	7,200

DECOR(S)

Custom decor (H)	POR
Decor accessory kit	9,105
Decor galley accessory kit	845
Mirror ceiling in heads, each	3,060
Wall covering, custom (J)	POR

OPEN FLYING BRIDGE

4 Sided enclosure (K)	12,665
(6) Rod rocket launcher (K)	1,150
Air conditioning	12,925
Center rigger (K)	1,125
Custom helm pod & stainless steel steering wheel	4,260
Electronic single lever controls for pod	2,425
Top loading storage freezer	5,055
Top loading refrigerated drink box	3,170
Hardtop w/molded in quartz lights (V)	33,295
Costa Clear (K)	POR
Lights, remote spotlight	2,015
Radar mast (K)	10,875
Release Teak Helm Pod	5,775

GALLEY

Dishwasher (n/a w/trash compactor)	1,195
Trash compactor (n/a w/dishwasher)	1,315

SALON

Bose LS48	3,325
Carpet runner full	1,990
Carpet runner partial	980
Carpet runner - companionway and steps	1,185

MASTER STATEROOM

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

GUEST STATEROOM - FORWARD

Crossover stateroom arrangement	4,715
Stereo/CD player (12V)	895
Telephone (additional outlet) each	380
Television (outlet only) each	515
TV, 19" flat screen LCD	1,665

GUEST STATEROOM - STARBOARD

Stereo/CD player, (12V)	895
Telephone (additional outlet) each	380
Television (outlet only) each	515
TV, 19" flat screen LCD	1,665

DELIVERY

Propellers, spare and removal/installation tool	29,255
Underwater exhaust	5,080

ENGINE ROOM

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

OPTIONAL POWER

MAN V12 1400CRM:1400MHP	POR
MAN V12 1550CRM:1550MHP	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



**Optional Layout with
Crossover Berths Forward**