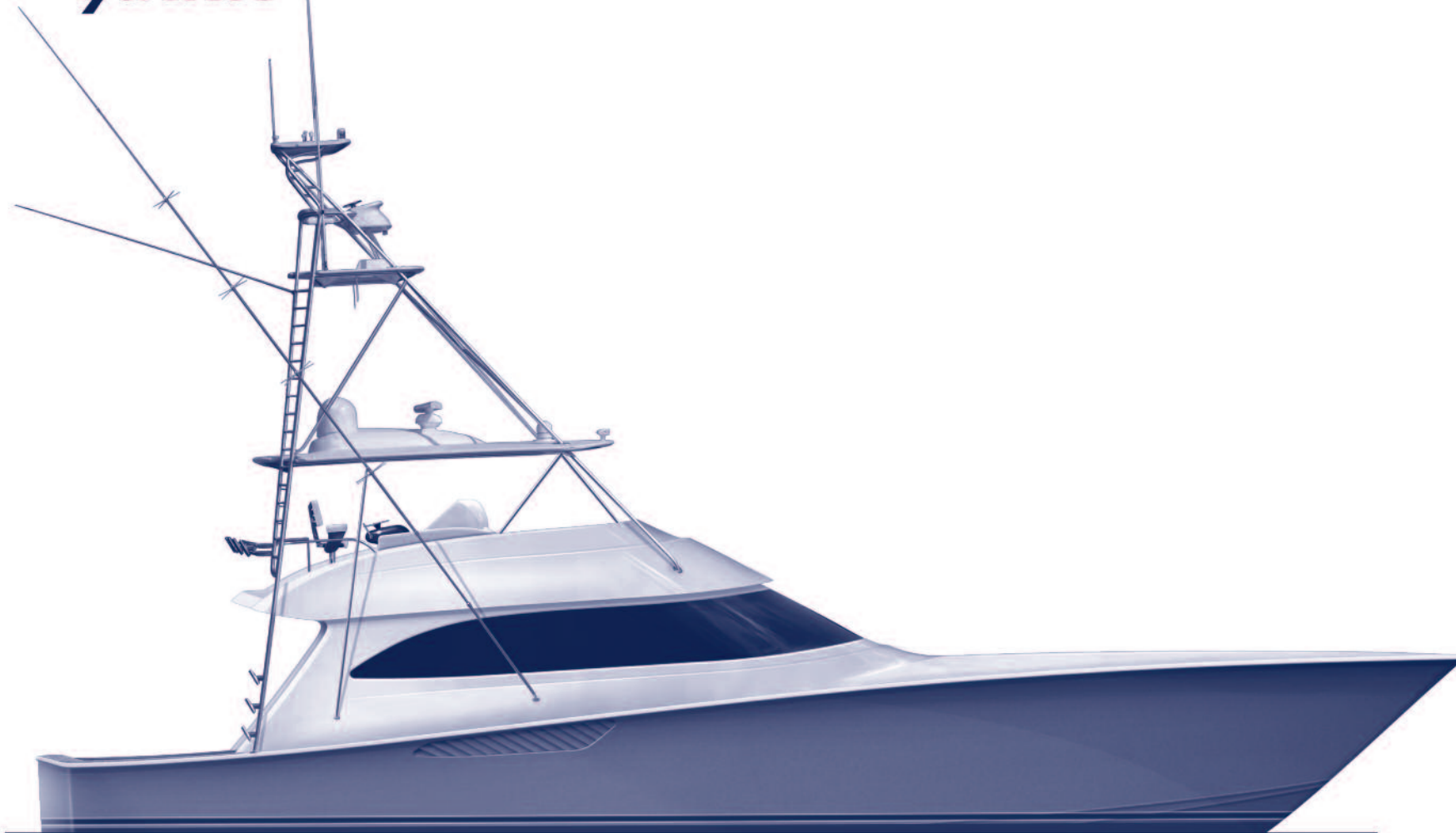




66' Convertible Specifications

viking — YACHT COMPANY —
NEW GRETN, NEW JERSEY

TITLE
VIKING 66' CONVERTIBLE

SCALE	N/A	CAD	ENG	CKD	APR
--------------	-----	------------	------------	------------	------------

DATE	DWG No.	REV
8/1/12 - 1/31/13		



66' Convertible

Length, overall (L.O.A.)

66' 7" (20.3 meters)

Length, overall (including bow pulpit)

70' 11" (21.6 meters)

Length, waterline (L.W.L.)

61' 5" (18.70 meters)

Beam, overall (B.O.A.)

19' 1" (5.8 meters)

Deadrise (at transom)

11.4°

Draft (X)

5' 5" (1.7 meters)

Freeboard, forward (X)

8' 3" (2.50 meters)

Freeboard, aft (X)

2' 11" (0.90 meters)

Height, waterline to top of:

flying bridge hardtop (X)

18' 9" (5.70 meters)

flying bridge hardtop

masthead light (X)

20' 11" (6.40 meters)

flying bridge console (X)

15' 10" (4.80 meters)

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

102,875 pounds (46,663 kilograms)

Fuel capacity standard (B)

1,965 gallons (7,438 liters)

Fuel capacity optional (B)

2,220 gallons (8,403 liters)

Water capacity (B)

340 gallons (1,287 liters)

Holding tank capacity (B)

211 gallons (799 liters)

Cockpit area

174 square feet (16.2 square meters)

CONSTRUCTION

- Ablative/Copolymer anti-fouling bottom paint (2 coats), using "Interlux Interprotected epoxy primer system"
- Awlgrip brass thru hulls and sea strainers in engine room and forward bilge
- Awlgrip engine room, lazarette, forward bilge and anchor locker for enhanced visibility and easier maintenance
- Blister resistant modified vinylester resin in entire hull skin
- Custom blended polyester resin used in structural laminates, topsides, bridges, and hardtops
- Dockside and overboard pump outs for holding tank
- Dupont high gloss polyurethane boot stripe
- Fiberglass side thru-hull
- Hatches, three (3) Bomar, fore-deck hatch with Ocean Air screen shade system
- High-gloss, teak interior finish throughout
- High performance isophthalic npg gelcoat for superior gloss, flexibility and outstanding weathering characteristics
- Hull interior isophthalic gelcoat top-coated with a durable high gloss polyurethane coating
- Hull bottom infused-end grain balsa core sandwich fiberglass laminate
- Infused fiberglass intermediate engine room bulkhead, fuel, freshwater and holding tanks with fiberglass baffles inside and balsa coring on sides for stiffness, sealed to hull with syntatic foam
- Laminated end-grain balsa core in hull sides and top sides
- Molded fiberglass salon floor/engine room ceiling with foam core for acoustical and thermal insulation
- Propeller pockets to reduce draft
- Solid reinforced keel
- Stringers, fiberglass encapsulated foam
- Vacuum bagged composite bulkheads – Main engine room bulkhead, and forward bulkhead

MECHANICAL

- Air conditioning – direct expansion, zoned with reverse cycle heat for complete climate control throughout the interior and with individual controls for staterooms and salon
- Bilge pumps with Cleanout pumps in keel area linked into monitoring system and connected to float switches for automatic and manual operation
- Centralized seawater 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
- 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
- External sea strainers for main engine pick-ups
- Fire suppression system, automatically and manually operated and tied into main engine and generator ignition and ventilation systems with override
- Fresh water filter – paper
- Fresh water supply in engine room for general maintenance and cleaning
- Fuel priming pumps for main engines, electric

FLYING BRIDGE OPEN (continued)

- Non-skid 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 drink box forward starboard cabinet
- Removable flybridge bench seat backrest forward facing at aft ends of port and starboard bench seats
- 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 IC-M604

FLYING BRIDGE ENCLOSED (OPTIONAL)

- Air conditioning with reverse cycle heat, temperature control and dehumidification mode
- Baby ostrich headliner (natural)
- Cabinetry and furniture manufactured of teak hardwood and veneers with furniture finish
- Carpeting
- Central vacuum unit connections with hose fittings
- Cocktail table – teak, fixed pedestal mounted
- Companion seats, port and starboard jump seats and drawers underneath starboard seat
- Defoggers for windshield
- Fixed side and aft windows
- Forward control station with all necessary control switches, lighted instruments, engine controls and VIPER steering
- Gauges/electronic displays supplied by engine manufacturer
- 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
- Quartz lights, molded-into aft overhang
- Raised, wrap-around helm console with black ultra-leather surfaces and visor to reduce glare and access to all electronics components
- Refrigerator with ice maker in place of refrigerated chill box
- Safety rail at entrance hatch to flybridge, powder-coated aluminum
- Steering wheel, vertical-mounted, destroyer type
- Stidd helm chair, black, adjustable with footrest

GALLEY/DINETTE (continued)

- Sink, double-bowl stainless steel, under-mounted in countertop with satin nickel galley faucet
- Stools - (2) swivel type bar stools on aft side of galley island
- Storage cabinets in upper galley, varnished teak doors with finished maple interior
- Storage cabinets and drawers in lower galley, varnished teak doors and faces with stowage for utensils, and other items; finished maple interior
- Storage above dinette
- Trash compactor in lower galley with teak face
- Water tank level gauge in pantry

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 LED lights recessed in headliner
- Staircase, curved
- Wall panels, natural color majilite headliner individually installed with velcro backing for easy maintenance

MASTER STATEROOM (MIDSHIP)

- Air conditioning with reverse cycle heat that circulates from concealed registers behind the valances to maximize comfort while minimizing noise and drafts - individual temperature control
- Bedspread – quilted, designer style
- Carpeting
- Closets, forward, twin maple-lined hanging closets with teak doors
- Credenza with (4) drawers
- Decorative LED indirect rope lighting from underneath bed platform
- Drawer storage under bed, (2) large drawers, for forward and aft bank
- End tables each side of bed
- Entertainment center, FM/DVD surround system with subwoofer
- Headboard, upholstered
- King-size, walk-around bed with mattress, athwartship
- Lighting, overhead LED lights recessed in headliner with dimmer switches
- Majilite headliner, natural color, 1/8" foam and tricot backing
- Mattress, Handcraft, Innerspring System #3
- Pillow shams (2), with throw pillows
- Reading lights, overhead with separate switches
- Sheets (1 set), fitted with pillow cases
- Telephone outlet
- TV, 32" LCD flat screen with Bose 321 system

GUEST STATEROOM (FORWARD)

- Air conditioning/heat with temperature control
- Bedspread – quilted, designer style
- Carpeting
- Decorative LED indirect rope lighting from underneath bed platform
- Hanging locker, teak, maple-lined with bar for hanging clothes
- Lighting, overhead LED lights recessed in headliner with dimmer switches



66' Convertible

Notations:

- Fuel transfer and management system, 24 VDC pump controlled through Moritz Octoplex, touch-screen control panels
- Hour meters on generators
- Internal sea strainers for generator, and all other sea water pickups
- Main Engines: MAN V12 1550 CRM: 1550 MHP, freshwater-cooled with ZF 2050A marine transmissions, electronic trolling valves with monitoring system *See manufacturers' information for specifications
- Mufflers - engines, in-line type with surge tubes in engine room
- Mufflers – generators, gas/water separators
- Multi stage speed 110V AC fresh water system with on deck fresh water fill and cockpit dockside supply inlet with pressure reducing valve
- 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 with manifold system to isolate individual areas
- Propellers, Class "S" pitch tolerance (ISO 484/2) and dynamic balancing. Advanced design cambered blade sections for optimum performance. Interceptors strips to adjust engine load. Nibral alloy for maximum durability.
- Racor dual fuel/water separator filters for main engines and single for generator. Clear bowl type, top-loading for convenient replacing
- Rudders, stainless, composite rudder bearing with dripless seal laminated into hull
- Seacocks, bronze, ball-type sea valves for all thru-hulls below the water line - Awlgrip snow 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 drive-train alignment
- Struts – thru-water, Nibral, composite bearings, laser targeted insulation
- Tides Marine water lubricated dripless shaft seals with crossover water supply from both engines
- Trim tabs, custom with center, port and starboard tabs recessed in transom, individual controls for each tab with fiberglass covers
- VIPER (Viking Independent Programmable Electro-hydraulic Rudder) steering system with electronic interface located under the helm for additional stations and future Auto Pilot
- Water heater – 28 gallons, electric

ELECTRICAL

- 24V DC ship's service throughout
- 240/120V AC power supply
- 110V outlet in engine room on aft bulkhead
- Anchor light/navigation lights
- Batteries, (2) independent 24V banks mounted in fiberglass storage boxes, maintenance free
- Battery chargers, (2) with thermal cutoff and switching system for complete integration
- Battery distribution panels with battery cutoff for ship service batteries and engine batteries
- Battery parallel system for main engines and generator start
- Bonded electrical system with ground plate

- Telephone outlet
- TV, 19" LED flat screen
- 12VDC stereo with CD/DVD player
- Upholstered overhead wiper box with switches mounted centerline
- Upholstered valances, baby ostrich headliner
- Windshield, laminated, curved, safety glass
- Windshield wipers, electric with intermittent controls, washers
- Weatherproof hinged, lockable exterior door

COCKPIT

- Aluminum backing plate, laminated in cockpit sole, for fighting chair or table
- Boarding box, fiberglass with non-slip, lift up top and storage
- Cable TV and telephone connections in cabinet under port forward gunwale wired to a home runs in entertainment center
 - RG6 TV cable to accommodate satellite system
 - Phone cable is two-pair to accommodate current data phone systems
- Dockside electric connection – (2) 50 amp/220V electric retractable
- Dockside water connection with pressure reducing valve in cabinet under gunwale
- Engine room access with door and ladder to engine room
- Extended flybridge overhang for shade
- Fresh water wash down with hose bib located in cabinet under gunwale
- Gaskets for all lids and access doors
- Glendinning Cablemasters in forward port and starboard cabinets under gunwales
- Grabrails at cockpit haunch
- Indirect rope lighting underneath the coaming (LED)
- Ladder to flybridge, one-piece, anodized aluminum with non-skid treads
- Latches for all in deck box lids to prevent water intrusion into deck boxes
- Lazarette hatch with access to steering system, trim tabs, drain pumps
- Lighting, recessed LED deck lights in flybridge overhang
- Molded non-skid deck
- Observation mezzanine with starboard aft facing lounge seating with Sunbrella covered cushions, hinged seats, tackle cabinet with pullout drawers and bait freezer
- Recessed oversized in-deck fishbox, live well tub and dunnage box insulated, removable with pump out and drain plate with large holes for drainage
- Recessed oversized refrigerated chill box in mezzanine step for direct access from cockpit
- Rod holders, (4) Rupp flush-mounted
- Rounded bottom-edge cockpit coaming for comfort
- Sea water wash-down, run off central raw water system
- Self bailing cockpit with large scuppers
- Side lockers under coaming with gaff storage
- Split lids for fishboxes
- Stainless steel gas springs on all hatches and lids
- Stereo speakers tied into salon stereo with remote control
- Straps with padding to secure transom door and gate while open
- Transom mounted fishbox with drain
- Transom mounted swim steps at transom door
- Valve to fill freshwater tank from dockside inlet

- Majilite headliner, natural color, 1/8" foam and tricot backing
- Pillow shams (2)
- Queen over-sized walk-around bed with System #1 mattress and lift up top with gas pistons and maple-lined storage underneath
- Reading lights with separate switches
- Sheets, (1 set), fitted with pillow cases
- Stereo speakers recessed, tied into salon stereo with remote control
- Storage cabinets, port and starboard sides of bed, teak
- Storage drawers under bed, (2) large drawers
- TV, 22" LCD flat screen

GUEST STATEROOM (STARBOARD)/ CREW STATEROOM (STARBOARD AFT)

- Air conditioning/heat with temperature control
- Bedspread – quilted, designer style
- Carpeting
- Decorative indirect rope lighting from underneath bed platform and behind valances
- Hanging locker, teak, maple-lined with bar for hanging clothes
- Lighting, overhead LED lights
- Majilite headliner, natural color, 1/8" foam and tricot backing
- Pillow shams, (2)
- Sheets, (1 set), fitted with pillow cases
- Stereo speakers tied into salon stereo with volume control
- Storage drawers located under hanging locker
- Upper/lower bunks with System #1 mattress and lift up bottom for storage in both staterooms

MASTER, GUEST AND CREW HEADS

- Air conditioning/heat with register
- Custom Amtico flooring
- Exhaust fan with vent in soffit
- Guest Head, One-piece molded bone Corian countertop with rounded edges and sink with satin nickel faucet
- Headhunter head system
- Lighting, overhead LED lights recessed in soffit and in ceiling
- Linen Storage with shelves and mirrored door in master head
- Lower vanity with curved teak face
- Master Stateroom head countertop, Corian
- Master Stateroom head, one piece custom frameless shower doors
- Medicine cabinet with mirrored doors
- Mirror around upper vanity insert
- Receptacle, 120V - GFCI
- Shower light
- Stall shower, fiberglass with satin nickel shower fixtures and with drain to automatic sump pump in bilge
- Towel bar and ring – satin nickel

DECOR

- All hardware metal finishes satin nickel throughout
- Designer bedspreads for all beds
- Designer carpet, nylon fibers
- Designer fabrics
- Designer shams (2) per stateroom (3 for VIP forward layout)
- Hunter Douglas silhouette, wood, or duette blinds
- Interior finish high-gloss, on vertical surfaces



- Back-up engine controls supplied by engine manufacturer
- Bridge installed without exposed fasteners
- Center console walk-around helm with electronic storage in raised pod with additional storage below
- Custom helm pod with single lever electronic controls with emergency stops
- Depthfinder/Sea temperature gauge – Furuno RD-33
- Electronic trolling valve controls *MAN and MTU utilize ZF Autotroll; CAT utilizes "CAT Advanced Trolling System"
- Electronics box lids drilled and tapped for gas pistons
- Engine shutdown switches at cabinet in console
- Extended overhang for extra room to move 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 forward locker
- Freezer, toploading, for bait and food storage, forward
- Gauges/electronic displays, include hour meter reading for main engines supplied by manufacturer
- Handrails, powder-coated aluminum effectively positioned above ladder to bridge and at helm
- Instrumentation based on standard engine package, lighted with switches in radio box
- Lighted Ritchie compass, large and flush-mounted on centerline
- Lounge seating to port and starboard and at forward end of helm console with vinyl covered foam cushions, hinged for access to storage under seats
- 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

- Companionway entrance located forward of dinette
- Custom Amfico flooring
- Custom galley island, 360 degree access with refrigeration and freezers, granite countertop and two bar stools with overhang for bar stool area
- Dinette couch with removable cushions and storage underneath
- Dinette table, teak, high-gloss finish with oversized teak pedestal, thru-bolted
- Electric range, 4-burner cook top, surface-mounted
- Exhaust fan, high velocity designed for exterior ventilation
- Garbage disposal in sink
- Ice maker, clear ice type concealed in companionway
- LED lighting-backsplash
- Lighting, overhead LED lights recessed in headliner with dimmer switches
- Maple interior cabinetry
- Microwave/convection oven located in upper galley cabinet
- Pantry, port side aft of companionway stairs
- Refrigerator and freezer, Sub-Zero, large capacity, deep-drawer under-counter style with varnished teak faces, (2) refrigerator units and (1) freezer unit

- Access to crew stateroom through engine room
- Anchor – constructed with a high-tensile, corrosion resistant aluminum magnesium alloy
- Anchor locker with access from foredeck
- Anchor rode, 300' with 12' of chain
- Awlgrip bilge areas with access hatches, snow white and lighted using magnetic switches for easier maintenance and cleaning
- Bow pulpit, molded fiberglass with non-skid and stainless steel anchor shoot
- Bow rail, anodized aluminum, brushed finish
- Fire extinguishers (8)
- Fresh water wash down at bow in anchor locker
- Mooring lines, 3-strand nylon (6)
- Ships bell
- Side-mounted grabrails, powder-coated aluminum that follows 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



66' 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 1550CRM:1550MHP

SATIN INTERIOR FINISH THROUGHOUT (J) N/C

COCKPIT

- ☐ Air conditioning 22,240
- ☐ Live well in cockpit sole 1,930
- ☐ Swim platform & ladder 7,620
- ☐ Transom custom lettering POR
- ☐ Transom STD lettering 1,420

DECK/EXTERIOR

- ☐ Bow pulpit removal 3,475
- ☐ Bow thruster DC 21,100
- ☐ Custom hull color 17,500
- ☐ Davit, (1700lb), with hydraulic lift and rotation 42,400
- ☐ Davit, (1700lb), with hydraulic, lift and rotation with telescoping 58,200
- ☐ Fender racks 12" 1,610
- ☐ Salon forward window mask 14,545
- ☐ Windlass, Lewmar V4 SS w/ 50' chain, 250' rope 8,555

DECOR (S)

- ☐ Custom decor (H) POR
- ☐ Decor accessory kit 17,055
- ☐ Decor galley accessory kit 2,375
- ☐ Mirror ceiling in heads, each 3,060
- ☐ Wallcovering, custom (J) POR

OPEN FLYING BRIDGE

- ☐ Air conditioning 17,600
- ☐ Release Teak Helm Pod 5,775

ENCLOSED FLYING BRIDGE

- ☐ (6) Rod rocket launcher (K) 1,150
- ☐ Center rigger (K) 1,125
- ☐ Lights, remote spotlight 2,015
- ☐ Outriggers, Rupp w/ spreaders, bridge mounted 10,240
- ☐ Radar mast - single (K) 10,875
- ☐ Radar mast - dual (K) 14,240

SALON

- ☐ Carpet runner full 3,385
- ☐ Carpet runner partial 2,150
- ☐ Carpet runner - companionway and steps 2,160

DAY HEAD

- 7,100

MASTER STATEROOM

- ☐ Additional 110V/telephone outlet 515
- ☐ Electronic safe under bed 2,710

GUEST STATEROOM - FWD

- ☐ Crossover stateroom arrangement w/ upper cradle 6,695
- ☐ Stereo/CD/DVD player, (12V) 895
- ☐ Telephone (additional outlet) each 380

GUEST STATEROOM - CREW/STARBOARD GUESTROOM

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

DELIVERY

- ☐ Propellers, (spare with storage boxes and Prop Smith removal/installation tool) 42,100

ENGINE ROOM

- ☐ Eskimo ice machine NET 14,845
- ☐ Fuel tank additional 250 gallons 7,135
- ☐ Generator, additional 21.5 kW with gas/water separator 27,010
- ☐ Underwater exhaust 5,080
- ☐ Water maker, 1,400 GPD w/auto backflush 19,715

OPTIONAL POWER:

- ☐ CAT C32A 1925: 1925MHP POR
- ☐ MAN V12 1800CRM:1800MHP POR
- ☐ MTU Series 2000 V16 M91: 2030MHP POR



66' Convertible

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.

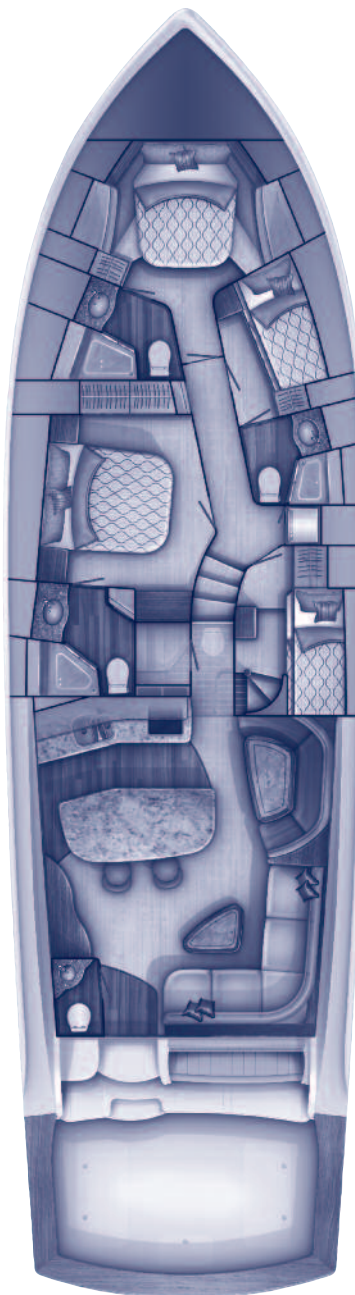
Route 9 "On the Bass River"
P.O. Box 308
New Gretna, NJ 08224

(609) 296-6000
(609) 296-3956 Fax

www.VikingYachts.com



Enclosed Bridge Layout
Shown with optional day head



Convertible Layout
Shown with optional day head



Enclosed Bridge



Convertible Bridge