

---

# VIKING 46 BILLFISH

---



46|BF

 **viking**<sup>®</sup>  
*yachts*

# NATURAL PROGRESSION

The Viking Yacht Company has led the marine industry for 55 years in all aspects of boat design and construction, committed to producing innovative new yachts on a consistent basis. So it should come as no surprise that for every new Viking introduced, our in-house design and engineering teams have other models waiting for their turn in the spotlight.

Such is the case with our Billfish series. It is with great pride that we introduce our 46 Billfish, set to debut at the 2019 Viking Dealer Meeting & Sea Trial Event, September 9 through 12 in Atlantic City, New Jersey. At this same event Viking will also unveil its 38 Open Billfish, the stablemate to the new 38 Billfish that launched at the Viking VIP Preview in Riviera Beach, Florida, February 1st and 2nd.

“Our history has been to give our owners room to grow within a particular Viking family of boats, whether you’re talking about our convertibles, our open express and sport boats or our motor yachts,” says Viking Design Manager David Wilson. “Now we’re simply following through with this type of product growth and diversity with the Billfish. We’re extremely excited, and are sure these boats will meet and exceed all expectations.”

The 46 BF will excel as either an owner/operator or captained Viking. Offering simplicity and ease of maintenance, she’s a ready-to-go fishing machine equipped for inshore and offshore missions as well as a versatile cruising boat with reliable inboard diesel power.

## **Cockpit and Command Deck**

The 140-square-foot cockpit has room for the entire crew or family. The cockpit sole is built with a laminated in-deck mounting plate for fighting chair, rocket launcher or table installations. Standard equipment and features include a cockpit bait freezer with upper tray, in-deck insulated fish boxes port and starboard with overboard drainage, a walk-through transom door and lift gate, a transom fish box and live well, rod holders, tackle storage and fresh and sea-water wash downs. Two-person, mezzanine-style seats flank the centerline walkthrough, and there’s refrigerated drink storage in the starboard mezzanine step, as well as ample general stowage throughout.

The command deck, which can be completely enclosed and air conditioned, features a salon-like living area with a roomy U-shaped lounge and hi-lo table and a lounge that extends along the starboard side. Both seating areas hold rod storage underneath. Like our legendary Viking convertibles, the 46 Billfish’s flybridge is designed with a tournament-style center console walk-around helm. The 46 Billfish has Palm Beach-style controls and power-assist hydraulic

steering. Seating includes a single Release Marine teak chair (a second helm chair is optional) and lounges to port and starboard and a forward console seat.

## **Accommodations**

Rest up and recharge in the 46 Billfish’s air-conditioned cabin. Featuring high-gloss teak cabinetry and custom Amtico flooring, the fully appointed starboard-side galley has an L-shaped Corian countertop, a two-burner electric stove, a microwave/convection oven, cabinet storage and under-counter drawer-style refrigeration with a built-in ice maker. The private head, which is conveniently located immediately to port of the companionway stairs, has a large walk-in shower with satin nickel fixtures, an attractive Corian-topped vanity with sink and storage and a medicine cabinet with mirrored doors.

Easily accessible upper and lower bunks on the port side await weary anglers, and there’s a hanging locker only a few steps away. The first-class accommodations continue in the private forward stateroom, with its island queen bed, a hanging locker, upper cabinetry storage and a flat-screen TV with stereo, speakers and DVD player.

## **Efficient and Durable**

As Viking continues to develop the Billfish series, our building methods and materials have gained efficiency, which adds even more value to these boats. A modified vinylester resin is used in the entire hull skin. End-grain balsa and closed-cell foam are used as coring materials in selected areas for optimized strength and stiffness while minimizing weight. The integral fiberglass fuel tank, sealed to the hull with resin foam, is resin infused with balsa coring on all sides for stiffness.

## **Viking Engineering**

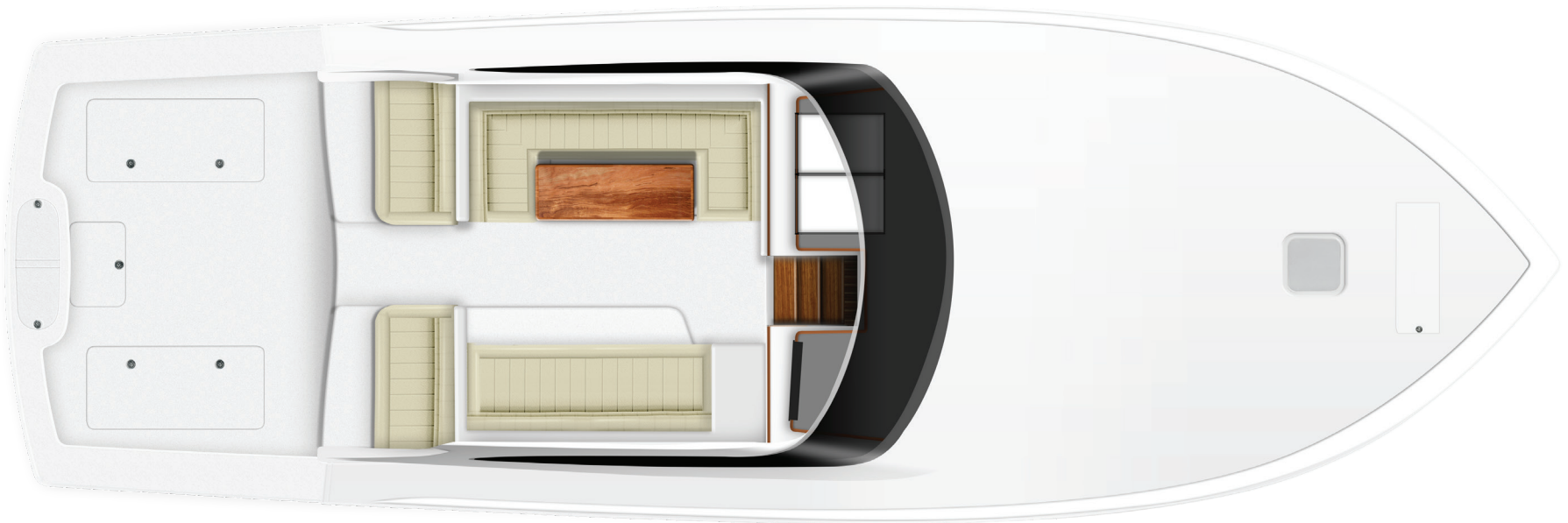
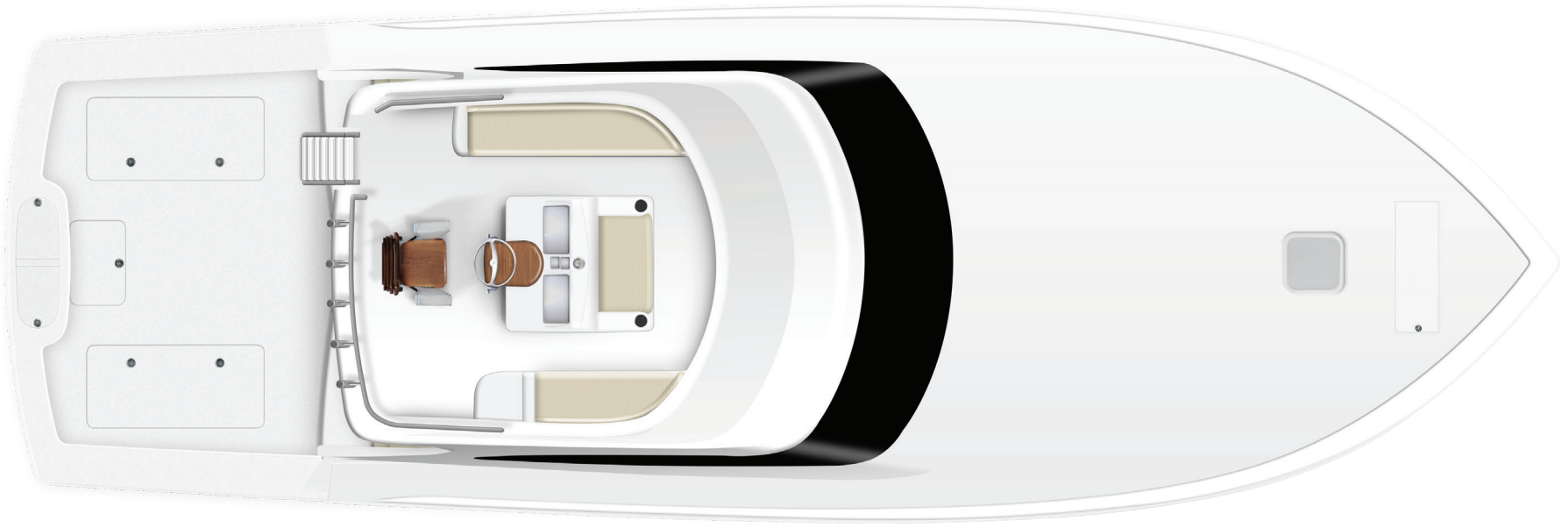
The Billfish is designed and built with many of the same mechanical systems, components and technologies found on larger Vikings. Examples include the Delta-T engineroom ventilation system and a fire suppression system that’s automatically or manually operated and tied into the main engine and generator ignitions.

Running gear includes Class “S” pitch tolerance propellers with dynamic balancing and bronze struts, seacocks and rudders.

The engineroom, lazarette and forward bilges are painted with Snow White Awlgrip for increased visibility and ease of maintenance. A large centerline hatch gives you quick access to the engines and optional Seakeeper SK 6 gyro. Twin Cummins QSM11 715MHP diesels provide the standard power for the 46 Billfish, while twin MAN I6-800 CRM 800MHP are optional.

# 46 BILLFISH





# 46 BILLFISH





# VIKING 46 BILLFISH

## Construction

- Ablative/copolymer anti-fouling bottom paint, 2 coats, primed
- Awlgrip bronze thru-hulls throughout
- Awlgrip anchor locker
- Blister resistant modified vinylester resin in entire hull skin
- Composite bulkheads - main engineroom bulkhead, aft engine room bulkhead, rope locker bulkhead
- Custom blended polyester resin used in structural laminates, topsides, bridges, and hardtops
- Engineroom, lazarette and forward bilge, Awlgrip
- Fiberglass side thru-hulls
- Fresh water tank, fiberglass
- High performance isophthalic gelcoat npg superior gloss, flexibility and outstanding weathering characteristics
- High gloss polyurethane boot stripe, premium paint
- High gloss teak interior finish throughout, with satin nickel hardware
- Holding tank, integral polyethylene
- Hull, molded fiberglass construction, using closed cell foam core and Balsa in selected areas for optimized strength and stiffness while minimizing weight
- Fuel tank, fiberglass

- infused with fiberglass baffles inside and balsa coring on sides for stiffness, sealed to hull with resin foam
- Molded fiberglass command deck floor/engineroom ceiling with foam core for acoustic and thermal insulation
- Nonskid for traction and durability
- Stringers, fiberglass with integrated wire chases in select areas

## Mechanical

- 5 port oil exchange system, main engines, transmissions, and generator
- Air conditioning - direct expansion single zone with reverse cycle heat for interior climate control
- Bilge pumps linked into monitoring system and connected to float switches for automatic and manual operation
- D/C pressurized fresh water system with cockpit freshwater fill and dockside supply inlet with pressure reducing valve
- Deck pump out fitting and direct overboard pump out for holding tank
- "Delta T" engineroom ventilation system with supply and discharge fans for proper fresh air supply and water intrusion suppression
- Fire suppression

- system, automatically or manually operated and tied into main engine and generator ignition systems with override
- Freshwater supply in engineroom for general maintenance and cleaning
- Fuel and oil lines, flexible, steel reinforced USCG approved
- Generator muffler, lift muffler with gas/water separator
- Hour meters on main engines and generator
- Internal sea strainers, basket type, Awlgrip white - generators & air conditioning
- External sea strainers, wedge type, for main engines
- Main engine mufflers, double lift fiberglass with surge protection
- PEX plumbing, freshwater system plumbing with manifold system shut off in engineroom
- Power assist hydraulic steering
- 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, clear bowl type, top loading for easier maintenance - includes vacuum gauge for fuel

filter restriction, Awlgrip white

- Rudders, bronze, with composite rudder bearing and dripless thru-hull
- Seacocks, bronze, ball type sea valves and strainers for all thru-hulls below the water line, Awlgrip white
- Shafts - Aquamet 22, double taper with machined keyway at main engine couplings
- Struts, bronze
- Trim tabs, electric, with LED indicators at both helms
- Twin diesel engines with marine grade reduction gears and trolling valves. \*See manufacturers information for specifications.
- Water heater, quick recovery, electric
- Y-valve emergency bilge pumps (2)

## Electrical

- 24V DC ship's service throughout
- 24V/12V power supply with breakers on flybridge for future electronics
- 110V outlet in engineroom
- Anchor light/navigation lights
- Batteries, (2) independent 24V banks mounted in fiberglass storage boxes (2)
- Battery charger, dual output with thermal cutoff
- 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, on interior lighting in select areas
- Engineroom lights, DC with switch at helm
- Generator, diesel - 13.5 kW
- Instrument panel backlights all electrical panels
- Lighting, LED, recessed in ceiling, 24V throughout
- Master electrical control panel located in galley with 24V and 120V circuit breakers, individual switching for shore, or generator supply and gauges for electrical supply, voltmeter, ampmeter, and frequency
- Receptacles, 120V duplex with GFCI throughout
- Voltage stabilizer isolation transformer for more consistent, cleaner voltage

### **Flybridge**

- Air horns, trumpet style
- Compass, flush mounted at helm, lighted
- Engine start/stop
- Fiberglass helm pod with stainless steel steering wheel and Palm Beach style controls and station active keypad
- Fire system control with automatic and manual

- discharge and override system located at console
- Furuno RD-33 depth/temperature gauge and ICOM VHF radio
- Helm chair, Release Teak ladder back (1)
- Instrumentation based on standard engine package
- LED spreader lights (with optional hardtop)
- Radar pod (with optional hardtop)
- Tricolor overhead lights at helm (2) (with optional hardtop)
- Trim tab controls with LED position indicator at helm; (2) radio boxes

### **Command Deck**

- Center engineroom hatch
- Fiberglass enclosure, 3-sided
- Overhead lights
- Port side U-shaped lounge seating, with bolstered white vinyl cushions, and fiberglass hi-low table, electrically actuated for engine access with built in rod storage
- Starboard side bench seating with rod storage with bolstered white vinyl cushions, electrically actuated for engine access
- Stereo speakers, tied into stereo system in cabin with volume control at upper helm
- Windshield, front and sides

### **Cockpit**

- Boarding box, fiberglass with nonskid, lift up top and storage

- Cable TV and telephone connections wired to a home run, RG6 TV cable to accommodate satellite system, Phone cable is CAT-5 to accommodate current data phone systems
- Cockpit bait freezer with upper tray
- Dockside electric connection - 50 amp/220V electric, located under forward gunwale
- Dockside water connection with pressure reducing valve under forward gunwale
- Fishboxes, insulated, port and starboard, with hatches and drains plumbed to automatic sump pump out
- Fresh water wash down with hose bib located under forward gunwale
- Gaskets for all lids, doors and hatches
- Insulated storage in port mezzanine step
- Laminated mounting plate in deck for future fighting chair or table
- Lazarette hatch for inspection of aft bilge
- Live well in molded transom fishbox
- Nonskid deck
- Refrigerated storage in starboard mezzanine step
- Rod holders, (4) stainless steel, flush mounted
- Seat cushions on freezer and tackle locker
- Seawater wash down with pump in engineroom and supply under forward gunwale
- Self bailing cockpit with

- large cockpit scuppers
- Stainless steel cleats and hawse pipes
- Stainless steel gas pistons on deck hatches and lids
- Stereo speakers powered by interior stereo, same zone as command deck
- Straps with padding to keep transom door and gate open
- Transom swim step at transom door
- Tricolor LED lighting under coaming
- Tricolor LED lighting under flybridge overhang
- Walk-through transom door with lift gate

### **Galley**

- Aluminum cabin door, access to command deck
- Countertop, polished sandalwood-color Corian, stainless sink, with brushed nickel faucet
- Electric 2 burner recessed stove
- Exhaust fan
- Flooring, Amtico vinyl
- Headliner, Majilite, natural color, 1/8" foam & tricot backing
- Lights, overhead LED lighting
- Main electrical service panel, AC/DC, backlit for easy viewing
- Microwave/convection oven located in upper galley cabinet
- Refrigerator/freezer, under counter drawer style, with built-in ice maker
- Storage cabinets in upper galley, with varnished doors,

- finished maple interior
- Storage cabinets and drawers in lower galley, finished maple interior
- Water tank level gauge

### Master Stateroom (Forward)

- Air conditioning with reverse cycle heat and temperature control (services whole interior)
- Bed, island queen, with inner spring mattress, drawers in face, storage underneath
- Bedsread – quilted, designer style with pillows and shams (2), fitted sheet set
- Flooring, Amtico vinyl
- Hanging lockers (2), maple lined, with drawer storage below
- Hatch, Bomar, foredeck hatch with OceanAir screen and shade system
- Headliner, Majilite, natural color, 1/8” foam & tricot backing, throughout
- Lighting, 24V, overhead recessed in headliner
- Starboard upper storage cabinetry
- Stereo system with

speakers, CD/DVD player and flat screen TV

### Head

- Air conditioning/heat with vent in soffit
- Countertop and sink, Corian, polished sandalwood color, with brushed nickel faucet
- Exhaust fan
- Flooring, Amtico vinyl
- Freshwater electric head with holding tank and overboard discharge
- Lighting, 24V, recessed in soffit and headliner
- Lower vanity with storage
- Receptacle, 120V, GFCI protected
- Shower light
- Stall shower, fiberglass with satin nickel fixtures and drain to automatic sump pump in bilge
- Tower bars and rings, brushed nickel
- Upper medicine cabinet with mirrored doors and storage

### Miscellaneous

- Anchor – constructed with a high tensile, corrosion resistant aluminum

- magnesium alloy
- Anchor locker with access from foredeck
- Anchor rode, 200’ with 12’ chain
- Bow rail, anodized aluminum, brushed finish
- Fire extinguishers – 2.5 lb portable (3)
- Freshwater supply in anchor locker for general maintenance and cleaning
- Fuel
- Holding tank monitor
- Mooring lines, braided nylon (6)
- Open bunks: upper and lower bunks with wrapped foam mattresses, pillows and toss pillows
- Sacrificial Anode
- Stainless steel bow, spring, and stern cleats thru-bolted to backing plates
- USB Recepticals, galley and stateroom
- Viking one year limited warranty (available upon request)
- Viking Smart
- Décor package
- Water delivery kit with tool set (N)

## SPECIFICATION HIGHLIGHTS

<b>Length Overall</b>	<b>45’ 6”</b>	<b>13.87 m</b>
<b>Length Waterline</b>	<b>40’ 4”</b>	<b>12.29 m</b>
<b>Beam Overall</b>	<b>15’ 4”</b>	<b>4.67 m</b>
<b>Deadrise at Transom</b>	<b>11.9 deg</b>	
<b>Draft</b>	<b>4’ 1”</b>	<b>1.24 m</b>
<b>Freeboard Forward</b>	<b>5’ 8”</b>	<b>1.73 m</b>
<b>Freeboard Aft</b>	<b>2’ 8”</b>	<b>0.81 m</b>
<b>Height Waterline to Top of Flybridge Hard Top</b>	<b>15’ 7”</b>	<b>4.75 m</b>
<b>Height Waterline to Top of Flybridge Hard Top Masthead Light</b>	<b>18’ 7”</b>	<b>5.66 m</b>
<b>Displacement with fuel and water</b>	<b>42,865 lbs. 19,443 kg</b>	
<b>Fuel Capacity</b>	<b>632 gal.</b>	<b>2,392 l</b>
<b>Water Capacity</b>	<b>99 gal.</b>	<b>375 l</b>
<b>Holding Tank Capacity</b>	<b>51 gal.</b>	<b>193 l</b>
<b>Cockpit Area</b>	<b>140 sq. ft. 13.0 sq. m</b>	





# THE VIKING DIFFERENCE

**T**he Viking Yacht Company is located on the Bass River, a winding, marsh-lined tributary, which feeds into the Mullica River and flows into the Great Bay. Building a better boat every day has been Viking's philosophy for more than a half century, and explains why Viking rules the industry today in performance, innovation, engineering and luxury. And Viking will also lead tomorrow because its commitment to excellence is reflected in the "Viking Difference."

**Family Business:** Brothers Bill and Bob Healey founded the Viking Yacht Company in 1964 and it remains family owned and operated, with Bill's son, Patrick, currently serving as CEO and President. Robert Healey Jr., who is Bob's son, is the Executive Co-Chairman of the Viking Group, which manages all Viking entities, large investment portfolios and commercial and residential real estate interests. Viking Yachts is a debt free company and answers only to its unwavering commitment to design and build the finest boats money can buy.

**State-of-the-Art-Facility:** Our modern manufacturing facility is equipped with the latest technology and machinery and defines the cutting edge of yacht building with multiple CNC routers and computer operated five-axis profiling machines. Our talented and skilled work force is equally dynamic.

**The 90 Percent Factor:** Other than a few major components, such as engines and appliances, virtually every part of a Viking is designed and manufactured on the premises. Whether it is a

fiberglass fuel tank or a wiring harness labeled every eight inches with its function, you can be sure of incomparable quality.

**Front and Center:** New product is the pulse of an engineering-driven company. Viking has the youngest fleet in the marine industry and new models are introduced regularly.

**Quality Control:** With multiple production lines, Viking builds yachts from 38 to 100 feet. By manufacturing most of the components in house, Viking has an inherent quality control advantage. Each yacht is thoroughly inspected by dedicated personnel during the build process. This attention to detail ensures greater reliability, safety and customer satisfaction.

**Finest Service:** Experienced service personnel with an intimate knowledge of on-board systems stand behind every Viking Yacht. You never go to sea alone when you own a Viking.

**Viking Yacht Service Center & Viking International Yacht Center:** Located on the Intracoastal Waterway in Riviera Beach, Florida, and just minutes from Palm Beach Inlet, our two modern service yards handle warranty, repairs, and major renovations. Staffed by Viking-trained professionals, Viking is the only manufacturer to provide its owners with satellite facilities solely for their convenience.

**Preferred Insurance Risk:** Vikings are highly regarded by insurance carriers.

**Resale:** Top-shelf engineering enables Vikings

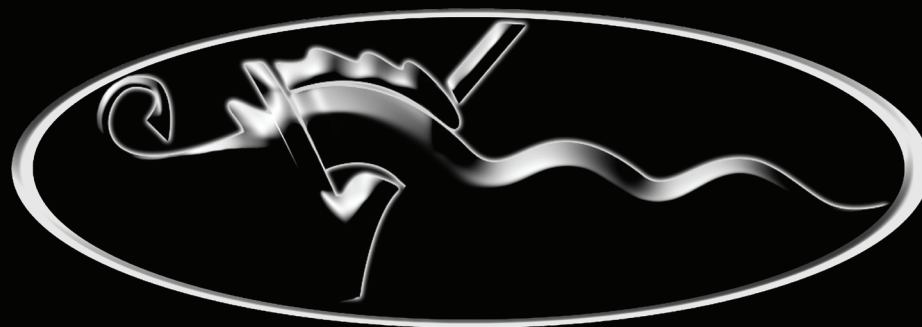
to deliver value, not only when you are using it, but at resale time as well.

**Vertical Integration:** To complement the Viking experience, we have created two sister companies. Palm Beach Towers designs and crafts the finest aluminum tuna towers, custom railing, fiberglass hardtops, drop-down electronic boxes, flush-mounted electric teaser reels, and a host of other specialized items. Atlantic Marine Electronics is the premier source for Viking installed navigation, communication and entertainment equipment. By specifying Palm Beach Towers and Atlantic Marine Electronics for your accessories, you are assured one-stop shopping and will take delivery of your new Viking turnkey ready.

**Total Focus:** Continuous development with innovative details is the hallmark of a leading edge company and every model we build represents an unyielding commitment to build a better boat every day.

**Lead Not Follow:** Viking raises the bar by incorporating the best in design and performance. From technical achievements like resin infused construction, composite material schedules and model tank testing to designer furnishings and exquisite joinery, Vikings are the epitome of luxury and seagoing excellence.

See for yourself why Viking craftsmanship and blue-water performance are the standards by which other boats are judged. Please contact your Viking dealer to arrange a factory tour and sea trial at your convenience and experience the "Viking Difference."



Please contact your Viking dealer to arrange a sea trial and a tour of our modern facility on the Bass River near Atlantic City.

**Route 9, On the Bass River • P.O. Box 308 • New Gretna, NJ 08224**  
**Phone: 609.296.6000 • Fax: 609.296.3956 • [vikingyachts.com](http://vikingyachts.com)**

The right is reserved to make changes, without notice, at any time, in equipment, materials, prices and specifications. Accommodation drawings and photos may show optional equipment. Performance may vary depending upon conditions.