

# Weaver 64 Four Stateroom Specifications

Weaver Boatworks 64'

5/19/2020



## Hull Description

*Planning modified deep V with tumble home transom, flared bow, lifting strakes and hard chimes.*

- Bottom 3 Layers 12 mm Okume plywood
- 1-layer 1708 E-glass outside bottom impregnated with epoxy
- 1-layer 1308 Kevlar outside bottom impregnated with epoxy
- Laminated Douglas fir stringers glass encapsulated
- 1-layer 1708 E-glass inside bottom to chine
- 1-layer 1308 Kevlar inside bottom to chine.
- Hull side's 3 layers 6mm Okume plywood
- 2 layers E-glass outside impregnated with epoxy
- Epoxy coated Okume from chine to sheer
- Laminated Douglas fir battens, sheer clamp and chine
- All bilges, engine room and pump room faired and painted
- 3 layers 12mm Okume plywood on house sides
- 2 layers 6mm Okume plywood on bridge floor
- 1-layer E-glass impregnated with epoxy
- ¼" tempered graylite 14 glass for side, back and door windows.
- A buildup of epoxy mixed with sandable faring compound and block and sanded smooth.
- Ablative/Copolymer anti-fouling bottom paint (3 coats), over Interlux Interprotect 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
- Dockside and overboard pump outs for holding tank
- Awlcraft high gloss polyurethane boot stripe
- Hatches, one (1) Bomar, fore-deck hatch with Ocean Air screen shade system

*Type: Sport Fisherman*

*Engines: (2) TBT*

*Hull: Cold Molded*

*Year: TBD*

*LOA: 64' 6"*

*Beam: 18' 9"*

*Disp: 73,000 LBS.*

*Fuel: 1862 Gallons*

*Water: 250 Gallons*

*Hull: TBD*

*Color: TBD*

- Sprayable faring compound applied and sanded smooth
- 6 primer coats of paint
- Finish Paint
- Paint Type – Awlcraft 2000

### **General Interior:**

- Interior cabinetry and doors to be custom crafted, wood to be determined from builder's selection
- The Cabinetry is to be constructed with combination of plywood, Divinycell, tri-cell and Nida-core.
- Countertops to be KVF
- Brushed Nickel hardware is to be used throughout.
- Wood flooring where specified to be selected by owner
- Air conditioning – direct expansion, zoned with reverse cycle heat for complete climate control throughout the interior and with individual controls for staterooms and salon

### **Exterior Finishes:**

- Awlgrip 2000 paint
- Teak covering boards
- Teak toe rail with varnish finish
- Teak cockpit floor
- Teak bulkhead
- Teak transom
- 1" solid Stainless-steel rub rail

### **General Specs:**

- 1862 +/- gal fuel capacity
- 250-gal water capacity
- 52 gal holding tank with 24v macerator pump
- Marine Exhaust Linear Mufflers
- Recessed trim tabs
- Aluminum Fuel Tanks
- Powers assist hydraulic steering with 1 pump
- Oval Exhaust tips
- 12" 24v bow thruster
- Lewmar Windless
- 16000 BTU Crusair with digital control for Fly bridge console and Mezzanine overhead

## Décor

- All hardware metal finishes brushed nickel throughout
- Designer bedspreads for all beds
- Designer carpet, \$40 per yard allowance
- Designer fabrics by Kravet with \$45 per yard allowance
- Designer shams (2) per stateroom (3 for VIP forward layout)
- Next Day Blinds silhouette
- Interior finish satin, on vertical surfaces
- Throw pillows throughout including designer cords and fringes
- Ultraleather seating in salon and master stateroom and dinette
- Upgraded window panel fabric and trim

## Main Salon and Galley:

- Sliding composite door, painted on outside and veneer on inside, with electric door opener.
- Electrical panel
- 2 – 16,000 BTU AC – Crusair digital control. 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
- 110-volt recessed lighting LED
- 24-volt accent rope lighting
- Ultra Leather sofas and dinette constructed by Costa Marine Canvas, Inc.
- Whisper Wall vinyl headliner, owner's choice of color, 1/8" foam and tricot backing
- Blinds for desired natural lighting and additional privacy
- Carpeting, wall-to-wall with lined padding for sound absorption \$40 per yard allowance
- Cocktail table, teak, high-gloss finish-hi/low
- Custom wood flooring at salon entrance
- Decorative throw pillows for sofa
- Fixed, side windows with tinted, tempered glass for style, natural lighting, and privacy
- 55" Samsung TV on a raise and lower mechanism
- Lambrequins, fabric upholstered-inlaid in teak frames
- Lighting, overhead LED lights recessed in headliner with dimmer switches and direct decorative rope lighting behind valances, 24 VDC
- L-shaped lounge with lift cushions for storage
- Main electrical panel with AC selector breakers
- Teak cabinetry with drawers and bottle storage, finished veneer interior
- Valances solid teak, fluted with solid teak blind covers
- Custom wood flooring in Galley

- Custom galley island, 360-degree access with refrigeration and freezers, KVF countertop
- 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
- Lighting, overhead LED lights recessed in headliner with dimmer switches
- GE Microwave/convection oven located in upper galley cabinet
- Pantry, port side aft of companionway stairs
- Sink, double-bowl stainless steel, under-mounted in countertop with brushed nickel galley faucet
- Stools - (3) 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
- Storage above dinette
- Water tank level gauge in pantry
- KVF countertops and sink with Grohe single lever faucet
- Appliances:
  1. Ice Maker – Whirlpool
  2. Refrigerator – 1 Subzero drawer systems (2 drawers)
  3. Freezer – 2 Subzero drawer systems (4 drawers)
  4. 4-burner cook top with exhaust fan
  5. Microwave/Convection – GE
  6. Garbage disposal

**Master Stateroom:**

- Queen style bed with drawers and storage under bed, (2) large drawers, for forward and aft bank
- Soft goods by Costa Marine Canvas, Inc. including bedspread and pillows. Designer fabrics by Kravet with \$45 per yard allowance
- 12000 BTU Crusair - Digital control 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
- Cedar lined hanging closets
- 110v recessed lighting or LED in headliner with dimmer switches
- 24v accent rope lighting
- Private access to master head
- Carpet on floors with a \$40 per yard allowance
- Decorative LED indirect rope lighting from underneath bed platform
- End tables each side of bed

- Headboard, upholstered
- Whisper Wall headliner, owners color selection, 1/8" foam and tricot backing
- Mattress, Handcraft, Innerspring System
- Pillow shams (2), with throw pillows
- Reading lights, overhead with separate switches
- TV, 38" Samsung flat screen

### **Master Head:**

- Fresh Water Flush Raritan Atlantes Head
- Custom fiberglass shower with Grohe faucet and Rule 800 sump pump
- Fresh water flush Raritan head
- Wallpapered walls
- Air conditioning/heat with register
- Custom wood flooring
- Exhaust fan with vent in soffit
- 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, KVF
- Master Stateroom head, one-piece custom frameless shower doors
- Medicine cabinet with mirrored doors
- Receptacle, 120V – GFCI
- Shower light
- Towel bar and ring – brushed nickel

### **VIP Stateroom:**

- Queen over-sized walk-around bed with mattress and lift up top with gas pistons and storage underneath
- Soft goods by Costa Marine Canvas, Inc. including bedspread and pillows. Designer fabrics by Kravet with \$45 per yard allowance
- Cedar lined hanging locker
- 32" Samsung TV
- 12000 BTU Crusair with digital control 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
- 110v-recessed lighting
- 24v accent lighting

- Carpeted floors with a \$40 per yard allowance
- Bomar Hatch with screen and shade
- Decorative LED indirect rope lighting from underneath bed platform
- Lighting, overhead LED lights recessed in headliner with dimmer switches
- Whisper Wall headliner, owner's choice color, 1/8" foam and tricot backing
- Reading lights with separate switches
- Storage cabinets, port and starboard sides of bed, teak

#### **VIP Head:**

- Freshwater Flush Raritan head
- Wallpapered walls
- Access from guest quarters
- Air conditioning/heat
- Custom wood flooring
- Exhaust fan with vent in soffit
- KVF countertop with rounded edges and sink with brushed nickel faucet
- Lighting, overhead LED lights recessed in soffit and in ceiling
- Lower vanity with curved teak face
- Medicine cabinet with mirrored doors
- Receptacle, 120V – GFCI
- Shower light
- Stall shower, fiberglass with brushed nickel shower fixtures and with drain to automatic sump pump in bilge
- Towel bar and ring – brushed nickel

#### **Crews Quarters:**

- Soft goods by Costa Marine Canvas, Inc. including bedspread and pillows. Designer fabrics by Kravet with \$45 per yard allowance
- 19" Samsung TV
- 24v accent lighting
- Carpeted floors with a \$40 per yard allowance
- (2) bunk lights
- 9000 BTU Crusair with digital control 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
- Decorative indirect rope lighting from underneath bed platform and behind valances
- Hanging locker, teak, cedar-lined with bar for hanging clothes
- Lighting, overhead LED lights
- Whisper Wall headliner, owner's choice color, 1/8" foam and tricot backing
- Storage drawers located under hanging locker
- Upper/lower bunks with mattress and lift up bottom for storage

### **Guest Quarters:**

- (2) bunk beds with mattress and lift up bottom for storage in both staterooms
- 32" Samsung TV
- Soft goods by Costa Marine Canvas, Inc. including bedspread, 2 shams and pillows. Designer fabrics by Kravet with \$45 per yard allowance
- Carpeted floors with a \$40 per yard allowance
- (2) bunk lights
- 9000 BTU Crusair with digital control 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
- Decorative indirect rope lighting from underneath bed platform and behind valances
- Hanging locker, teak, cedar-lined with bar for hanging clothes
- Lighting, overhead LED lights
- Whisper Wall headliner, owner's choice color, 1/8" foam and tricot backing

### **Guest Head / Crew Head:**

- Freshwater Flush Raritan head
- Wallpapered walls
- Access from Guest Quarters
- Air conditioning/heat with register
- Custom wood flooring
- Exhaust fan with vent in soffit
- Guest Head, KVF countertop with rounded edges and sink with brushed nickel faucet
- 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
- Guest Stateroom head, one-piece custom frameless shower doors
- Stall shower, fiberglass with brushed nickel shower fixtures and with drain to automatic sump pump in bilge
- Medicine cabinet with mirrored doors
- Receptacle, 120V – GFCI
- Shower light
- Towel bar and ring – brushed nickel

### **Companionway:**

- Whisper Wall headliner, owner's choice color, 1/8" foam and tricot backing

- Awlgrip bilge areas with access hatches, snow white and lighted for easier maintenance and cleaning
- Carpeting, carpeted steps from galley through companionway \$40 per yard allowance
- 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

**Fly bridge open:**

- Electrical panel for electronics (16 breakers)
- Horn
- Running lights
- Fuel Transfer switch with flow indicator lights
- High Water Alarms
- Bilge pump lights
- Genset indicator light
- 110-volt electrical outlet
- Fresh water wash down under seat
- Back-up engine controls supplied by engine manufacturer
- Custom helm pod with single lever electronic controls with built in bow thruster controls
- 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, top-loading, for bait and food storage, forward
- Gauges/electronic displays, include hour meter reading for main engines supplied by manufacturer
- Helm and companion seats, 2 seats, teak, ladder back with 4" stainless pedestals and removable cushions and covers by Release Marine or Murray
- 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
- Non-skid deck for traction and durability
- Recessed electronics box in console for custom electronics package that is easily viewable and protected from the elements by Teak 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
- Removable fly bridge bench seat backrest forward facing at aft ends of port bench seats



- Trim tab control switch mounted at console
- (2) Trumpet style air horns
- Under helm access with lights

### **Running Gear:**

- Flush mount stainless steel struts
- (2) Aquamet 22, 3½" shafts
- 5 blade Nibral propellers Michigan
- (2) 2 ¾" Stainless steel rudders
- Dripless rudder ports and glands by Tides Marine
- Shaft tube with dripless shaft seals by Tides Marine
- Custom raw water sea chest-grate

### **Forward deck:**

- Large Anchor locker with drain
- Fresh water-wash down in anchor locker
- Fortress Anchor with 30' chain and 300ft of ¾ nylon rope
- Non-skid walk area
- (4) cleats
- (1) Bowmar hatch with shade and screen

### **Cockpit:**

- Raised mezzanine with seating area
- Cockpit ladder with teak treads
- Salt & Fresh water wash down in cockpit
- Salt water wash down pump
- Stainless steel bait freezer
- Stainless steel lined travel freezer
- Tackle drawers with stainless steel drawer guides
- Engine room entrance
- Transom tuna door with stainless steel hinge
- Teak covering boards
- (6) rod holders in covering boards
- Eskimo crushed ice machine with ice storage
- (2) recessed stereo speakers in overhang
- (3) recessed air circulation vents
- Stainless steel hawse pipes in transom corners
- (2) 15" cleats
- Lazarette access

- (2) under water lights
- Release Marine or Murray Brothers Fighting Chair (and below items)
  - Teak seat upgrade 23 x 23 with 36" footrest
  - (1) 6- hole chair launcher, teak, (4) 15° no bolt rod holders
  - Bait tray teak- includes non-skid
  - Back pad teak- 12° curved
  - Tackle drawer teak face with starboard drawer
  - Fighting chair cover
  - Aluminum backing plate, laminated in cockpit sole, for fighting chair or table
- Dockside electric connection – (2) 50 amp/220V
- Dockside water connection with pressure reducing valve in cabinet under gunwale
- Engine room access with steps to engine room
- Extended flybridge overhang for shade
- Fresh water wash down with hose bib located in cabinet under gunwale
- Indirect rope lighting underneath the coaming (LED)
- Ladder to flybridge, one-piece, anodized aluminum
- Lazarette hatch with access to steering system, trim tabs, drain pumps
- Lighting, recessed LED deck lights in flybridge overhang
- Observation mezzanine with starboard aft facing lounge seating with Sunbrella covered cushions, hinged seats, tackle cabinet
- Stainless steel oversized refrigerated chill box in mezzanine step for direct access from cockpit
- Self-bailing cockpit with large scuppers
- Stainless steel gas springs on all hatches and lids
- Straps with padding to secure transom door and gate while open

### **Engine Room and Mechanical:**

- (1) 9,000 Sea Keeper Gyro
- (2) 21.5 KW Onan Genset with Sound shield
- (2) MTU-12V2000 M96 with 2F-2.03-1 Gear
- 1200GPD Sea Recovery Water Maker
- Livos mist eliminators
- Aluminum stringer caps
- (4) 24V exhaust fans
- (2) 230V Grundfos multi stage speed fresh water system with on deck fresh water fill and cockpit dockside supply inlet with pressure reducing valve
- 30-gal stainless steel Indel Webasto hot water heater
- 110 volts and 24-volt engine room lighting
- Eskimo ice machine- 600 lb. per day

- Battery chargers (1) 240-volt 60 amp & (1) 24volt 10 amp for bow thruster
- Racor filters – single on engines – single on generators
- Batteries – (8) Deka group 27
- Battery switches – Blue Sea Systems 660-amp rotary switches
- Crusair compressor for drink box and cockpit freezer
- Crusair compressor for travel freezer
- (4) bilge pumps – 3 with high water alarms
- Sea strainer on Gensets
- 24-volt salt water-wash down pump with strainer
- Fuel sight gauges
- Water and holding tank gauges
- 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 transfer, 24 VDC pump Oberdorfer
- Hour meters on generators
- Internal sea strainers for generator, and all other sea water pickups
- Engines- Marine Exhaust Linear Mufflers with surge tubes in engine room
- Generator- Lift muffler
- Oil changing system, gear type pump for main engines, transmissions, and generator
- 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.
- Stainless steel rudders, 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) 3 ½” Aquamet high-strength stainless steel, double-taper with machined keyway and main engine couplings
- Struts – thru-water, stainless steel, with cutlass bearings
- Tides Marine water lubricated dripless shaft seals with crossover water supply from both engines
- Trim tabs, port and starboard tabs recessed in transom, individual controls for each tab with fiberglass covers

## **Plumbing:**

- Hot & cold-water supply
- Indel Webasto 30-gal stainless steel hot water heater
- (2) 230-volt Grundfos water pumps
- 250 gal built in fresh water tank
- 52-gal Aluminum holding tank
- Rule 2000 pumps for showers with 15-gal tank and float switch

## **Electrical:**

- Wired to ABYC standards All Wires to be labeled at each end
- (1) 50 amps 125/250 volt – AC shore power cords
- (1) 50 amps 125/250 volt – AC shore power inlet at port forward cockpit
- Paneltronics Panels
- Dyna plate bonding system
- Transom mounted zinc
- All necessary wiring to supply all specified 110 volts and 220-volt systems
- Crusair, Eskimo Ice, water maker, dryer and water heater systems to be 220 volts
- 24V DC ship's service throughout
- 240/120V AC power supply
- 110V outlet in engine room on aft bulkhead
- Anchor light/navigation lights
- 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
- Bonded electrical system with ground plate
- Dimmers, DC LED interior lighting throughout excluding companionway
- Engine room lights, recessed AC and DC with switch at engine room entrance
- Lighting, overhead LED lights recessed in ceiling and rope style décor lights concealed by teak valances

## **Half Tower:**

Half Tower with Molded Top 64' Sportfish, Polish Pipe

- (2) Antenna, stands-offs, no Halyards, 3-sided track on perimeter rail.
- (6) Hardtop lights to be Tri-color Lumitec Lights with fiberglass recess (blue, white & red)
- (1) Radar Pod: Large oval style, mold #973, w/Sliding door for teaser reels
- (1) Molded 2 in 1 24V LED light pod with S/S Bezel
- (1) Molded 24V-LED Light Fwd platform S/S Bezel

- (1) Recessed electronics box with lid
- (1) Bridge ladder no handrails, teak steps
- (2) Handrails full length salon window
- (1) Molded satellite TV mount
- (1) Bridge rail, leg to leg, double aft to outer main leg
- (8) Rod holder polished weld to rail PBT style
- (6) Rod holder polished aft legs 3-P-3-S PBT style
- (1) 42' outrigger Rupp Bigg Riggs, HD 4 spreader, bridge release large solid aft bar
- (1) Flag staff aft
- (1) Nav. Lights port, stbd, stern molded
- (1) Upgraded tower FWD X brace, side diagonals, and hardtop brace to contour style

**Electronics:**

All electronics are to be supplied by the owner.