

Weaver 58' Specifications

Weaver Boatworks 58'

Hull Description

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

Construction:

- 3 Layers 9 mm Okoume plywood
- 1-layer 1700 E-glass outside bottom impregnated with epoxy
- 1-layer 1208 Kevlar hybrid outside bottom impregnated with epoxy
- Laminated Douglas fir stringers glass encapsulated
- 1-layer 1700 E-glass inside bottom to chine
- 1-layer 1208 Kevlar inside bottom to chine
- Hull side's 3 layers 6mm Okoume plywood
- 2 layers E-glass outside impregnated with epoxy
- Epoxy coated Okoume from chine to sheer
- Laminated Douglas fir battens, sheer clamp and chine
- Engine room and pump room faired and painted
- 3 layers 9mm Okoume plywood on house sides
- 2 layers 6mm Okoume 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 sand able 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, and anchor locker for enhanced visibility and easier maintenance
- Dockside and overboard pump outs for holding tank
- Awlcraft high gloss polyurethane boot stripe
- Spray able faring compound applied and sanded smooth
- 6 primer coats of paint
- Finish Paint – Awlcraft 2000

Type: Sport Fisherman

Engines: Twin Man 8V

Common Rail 1300 HP

Hull: Cold Molded

Year: 2020

LOA: 58' 5"

Beam: 17' 9"

Disp: 58,000 Lbs

Fuel: 1000 Gallons

Water: 175 Gallons

Hull Color: TBD



General Interior:

- Interior cabinetry and doors to be custom crafted 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
- 1" solid Stainless-steel rub rail

General Specs:

- 1000 +/- gal fuel capacity
- 175-gal water capacity
- 40 gal holding tank with 24v macerator pump lined with epoxy
- Marine Exhaust Linear Mufflers
- Recessed trim tabs
- Aluminum Fuel Tanks
- Powers assist hydraulic steering with pump

Main Salon and Galley:

- Sliding composite door, Teak on outside and veneer on inside, with electric door opener.
- Electrical panel
- 2 – 16,000 BTU AC – Crusair digital control
- 110-volt recessed lighting LED
- 24-volt accent rope lighting
- Ultra Leather sofas constructed by Costa Marine Canvas, Inc.
- 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
- Next Day 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
- Home theater center with 50" Samsung TV
- Lambrequins, fabric upholstered
- 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
- Whisper Wall headliner, owner's choice of color, 1/8" foam and tricot backing
- Teak cabinetry with drawers
- Custom wood flooring in Galley
- Custom galley island, 360-degree access with refrigeration and freezers, KVF countertop
- Exhaust fan, high velocity designed for exterior ventilation
- Ice maker, clear ice type
- LED lighting-backsplash
- Sink, double-bowl stainless steel, under-mounted in countertop with brushed nickel galley faucet
- Stools - (2) swivel type bar stools on aft side of galley island
- Storage cabinets in upper galley, varnished teak doors
- Storage cabinets in lower galley, varnished teak doors and faces
- 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 drawer)
 3. Freezer – Subzero drawer systems (2 drawers)
 4. 3-burner cook top with exhaust fan
 5. Microwave/Convection – GE

Master Stateroom:

- Queen style 6" foam mattress with drawers and storage
- Soft goods by Costa Marine Canvas, Inc. including bedspread and pillows with \$40 per yard allowance on Kravet material
- 12000 BTU Crusair - Digital control
- TV, 32" Samsung flat screen
- Cedar lined hanging closets
- 110v recessed lighting or LED
- 24v accent rope lighting
- Private access to master head
- Whisper Wall headliner, owner's choice of color, 1/8" foam and tricot backing
- Carpeting, wall-to-wall with lined padding for sound absorption \$40 per yard allowance
- Decorative LED indirect rope lighting from underneath bed platform

- End tables each side of bed
- Headboard, upholstered
- Pillow shams (2), with throw pillows
- Reading lights, overhead with separate switches

Master Head:

- Fresh Water Flush Raritan Atlantes Head
- Custom fiberglass shower with Grohe faucet and Rule 800 sump pump
- 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
- 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:

- Double style bed with cedar lined storage under
- Soft goods by Costa Marine Canvas, Inc. including bedspread and pillows with \$40 per yard allowance on Kravet material
- Cedar lined hanging locker
- 32" Samsung TV
- 12000 BTU Crusair with digital control
- 110v-recessed lighting
- 24v accent lighting
- Carpeted floors with a \$40 per yard allowance
- Lighting, overhead LED lights recessed in headliner with dimmer switches
- Whisper Wall headliner, owner's choice color, 1/8" foam and tricot backing
- Storage cabinets, port and starboard sides of bed, teak

VIP Head:

- Freshwater Flush Raritan head
- Wallpapered walls
- Access from crews' quarters
- Air conditioning/heat
- Custom wood flooring
- Exhaust fan with vent in soffit
- Lighting, overhead LED lights recessed in soffit and in ceiling

- Medicine cabinet with mirrored doors
- Mirror around upper vanity insert with lower vanity with curved teak face
- Receptacle, 120V – GFCI
- Shower light
- Towel bar and ring – brushed nickel

Crews Quarters:

- Upper and lower bunks with mattress and lift up bottom storage
- Soft goods by Costa Marine Canvas, Inc. including bedspread and pillows with \$40 per yard allowance on Kravet material
- 24v accent lighting
- Carpeted floors with a \$40 per yard allowance
- (2) bunk lights
- Air conditioning/heat with 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

Companionway:

- Wisperwall Wall headliner, owner's choice color, 1/8" foam and tricot backing
- Gelcoat bilge areas with access hatches, 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
- Lighting, overhead LED lights recessed in headliner

Fly bridge open:

- Electrical panel for electronics (12 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
- 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
- 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
- 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
- Trim tab control switch mounted at console
- (2) 24-volt trumpet style air horns
- Under helm access with lights

Half tower

- Palm Beach Towers standard half tower with smooth pipe, molded hard top with drop down overhead box.
- Aft rail with (6) rod holders
- 36' Rupp outriggers

Running Gear:

- Flush mount strut
- (2) Aquamet 22, 3" shafts
- 4 blade Nibral propellers Michigan
- (2) 2 1/4" Stainless steel rudders
- Dripless rudder ports and glands by Tides Marine

- Shaft tube with dripless shaft seals by Tides Marine

Forward deck:

- Large Anchor locker with drain
- Fresh water-wash down in anchor locker
- Fortress Anchor with 30' chain and 300ft of $\frac{3}{4}$ nylon rope
- Non-skid walk area
- (4) cleats
- (1) Bowmar hatch

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
- Tackle drawers with stainless steel drawer guides
- Engine room entrance
- Teak covering boards
- (4) rod holders in covering boards
- Eskimo crushed ice machine with ice storage
- (2) recessed stereo speakers in overhang
- (2) 12" 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
 - Back pad teak- 12° curved
 - Fighting chair cover
 - Aluminum backing plate, laminated in cockpit sole, for fighting chair or table
- Dockside electric connection – (1) 50 amp/220V
- Dockside water connection with pressure reducing valve in cabinet under gunwale
- Engine room access with door and steps to engine room
- Extended flybridge overhang for shade
- Fresh water wash down with hose bib located in cabinet under gunwale
- 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
- Stereo speakers tied into salon stereo

Engine Room and Mechanical:

- (1) 17.5 KW Onan Genset with Sound shield
- (2) 8V Man Common Rail 1300 HP
- Livos mist eliminators
- Aluminum stringer caps
- (2) 24V exhaust fans
- (1) 230V Fresh water pump
- 15-gal stainless steel 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
- Racor filters – dual on engines – single on generators
- Batteries – (6) Deka group 27
- Battery switches – Blue Sea Systems 660-amp rotary switches
- Crusair compressor for drink box and cockpit freezer
- (4) bilge pumps – 3 with high water alarms
- Sea strainer on Gensets
- 24-volt water-wash down pump with strainer
- Fuel sight gauges on aft tank
- 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
- Mufflers - engines, in-line type with surge tubes in engine room
- Mufflers – generators, gas/water separators
- 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.
- 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) 3” Aquamet high-strength stainless steel, double-taper with machined keyway and main engine couplings
- Struts – thru-water, Nibral, 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
- 15-gal stainless steel hot water heater
- (1) 230-volt Grundfos water pump
- 175 gal built in fresh water tank
- 40-gal Aluminum holding tank lined with epoxy
- Rule pumps for showers

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 charger 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

Electronics:

All electronics are to be supplied by the owner.

Additional items included in contract price:

- Teak pedestals in Galley
- Trash can in Galley
- King master bed
- Master TV- Max width possible
- VIP crossover birth bunk larger
- Rod Storage
- Washer & dryer- GE
- SeaKeeper Gyro 9
- Thru hull and wiring for water make provisions
- Bow Thruster 10" 24V electric
- Livewell in deck
- Tuna door
- Stainless steel bow pulpit
- Vetus Maxwell windlass
- Spot Zero SZ200ZPC-230
- (1) 16,000 BTU a/c unit for Mezzanine and bridge