

# Weaver 95' Specifications



## Hull Description

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

### Construction:

- 3 Layers 12 mm Okume plywood on bottom
- 1 layer 1700 E-glass outside bottom impregnated with epoxy 1708
- 1 layer 1208 Kevlar 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 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 sand able faring compound and block and sanded smooth.
- Ablative/Copolymer anti-fouling bottom paint (3 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
- Dockside and overboard pump outs for holding tank
- Awlcraft high gloss polyurethane boot stripe in Green and Orange
  
- Hatches, one (1) Bomar, fore-deck hatch with Ocean Air screen shade system
- Spray able faring compound applied and sanded smooth
- 6 primer coats of paint
- Finish Paint- Custom color in Awlcraft 2000

Type: Sport Fisherman

Engines: TBT

Hull: Cold Molded

Year: TBT

LOA: 97'

Beam: 23'0"

Disp: 136,000 LBS.

Fuel: 4000 Gallons

Water: 550 Gallons

Hull: TBD

Color: TBT

## General Interior & Decor

- Interior cabinetry and doors to be custom crafted, wood to be determined from builder's selection.
- Woodwork will be satin finish throughout
- The Cabinetry is to be constructed with combination of plywood, Divinycell, tri-cell and Nida-core.
- Countertops to be KVF or Granite
- Brushed Nickel hardware is to be used throughout.
- Wood flooring where specified to be selected by owner
- All hardware metal finishes satin nickel throughout
- Designer bedspreads for all beds
- Designer carpet, nylon fibers \$40.00 per yard allowance
- Designer fabrics by Kravet \$40.00 per yard
- Designer shams (2) per stateroom (3 for VIP forward layout)
- Battery operated remote blinds in Salon and Enclosed Bridge
- Throw pillows throughout including designer cords and fringes
- UltraLeather seating in Salon, Master Stateroom, Dinette and Enclosed Bridge

## Exterior Finishes:

- Awlgrip 2000 paint
- Teak covering boards
- Teak toe rail with varnish finish
- Teak trim on house
- Teak cockpit floor
- 1 1/4" solid Stainless steel rub rail
- Teak Bulkhead
- Teak Transom

## General Specs:

- 4000 +/- gal fuel capacity (Consider less if adequate for desired range)
- 550 gal water capacity
- 150 gal holding tank with 110v macerator pump
- Marine Exhaust Linear Mufflers
- Recessed trim tabs
- Live well in Transom
- Aluminum Fuel Tanks
- Powers assist hydraulic steering with 2 Pumps
- Oval Exhaust tips
- 18" bow thruster Hydraulic with 2 pumps, 1 for each engine
- 24000 BTU Crusair with digital control for Enclosed Bridge
- 16000 BTU Crusair with digital control for Mezzanine

## Main Salon and Galley:

- Sliding composite door, Teak on outside and veneer on inside, with electric Marine door
- 2 – 24,000 BTU AC Air conditioning with reverse cycle heat, temperature control and dehumidification mode, Crusair digital control with 2 thermostats
- 110 volt recessed lighting LED
- 24 volt accent rope lighting

- Tinted tempered glass
- Ultra Leather sofas, Dinette, and Enclosed Bridge 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
- Blinds battery operated with remote for desired natural lighting and additional privacy
- Carpeting, wall-to-wall with lined padding for sound absorption \$40.00 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 53" TV on a raise and lower mechanism with antenna or cable hook-up, and Bose stereo with surround sound, aux audio input jacks to accommodate additional equipment
- 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 or U shaped lounge as determined by final layout with lift cushions for storage
- 2- barrel chairs
- Main electrical panel with AC selector breakers
- Day head by Salon door with window view
- Whisper Wall headliner, owners choice of color, 1/16" foam and tricot backing
- Teak cabinetry with drawers and bottle storage, finished veneer interior
- Valances solid teak, fluted with solid teak blind covers
- Companionway entrance located forward of dinette
- Custom wood flooring in Galley
- Custom galley island, 360 degree access with (2) 2 drawer refrigeration and (1) 2 drawer freezer. KVF or Granite countertop
- Stools - (5) 360 degree swivel type bar stools on aft side of galley island
- Dinette table, teak, high-gloss finish with oversized teak pedestal, thru-bolted
- Electric range, 4-burner cook top, surface-mounted and recessed to keep pans from sliding
- Exhaust fan, high velocity designed for exterior ventilation 110 volt
- Ice maker, clear ice type concealed in galley starboard side at bar area
- Glass sculpture backsplash with LED lighting - \$2500 allowance
- Lighting, overhead LED lights recessed in headliner with dimmer switches
- Stainless Steel Microwave/convection oven located in upper galley cabinet (consider flush mount)
- Sink, double-bowl stainless steel, under-mounted in KVF countertop with satin nickel galley Grohe single lever faucet and integrated spray nozzle
- Garbage disposal in sink
- Fischer Paykel Dishwasher (consider 2 drawers) located near sink
- Built in knife block
- Storage cabinets in upper galley, varnished teak doors with finished maple interior with custom design holders for plates, bowls, mugs etc.
- Storage cabinets and drawers in lower galley, varnished teak doors and faces with stowage for utensils, and other items
- Storage above dinette
- Liquor, wine and other glass storage
- Water tank level gauge in port or starboard pantry
- Appliances: (All Stainless Steel)
  - Ice Maker – Whirlpool or Scottsman
  - Refrigerator – (2) Subzero 2 drawer systems in galley & (1) 1 drawer system in Stbd pantry

- o Freezer – 2 Subzero 2 drawer system (1 in galley, 1 in port pantry?)
- o 4-burner cook top with exhaust fan and pancake griddle
- o Microwave/Convection – GE or compatible
- o Dishwasher
- o Garbage disposal
- o Trash Compactor
- o Oven – GE or compatible
- o 24" Coffee system built in (starboard pantry)

### **Port Pantry**

- Port side aft of companionway stairs
- Freezer 2 drawers
- Printer/Scanner/Fax
- Storage Cabinets

### **Starboard Pantry/Laundry room/ coffee bar**

- 24" Coffee Station system built in
- 1 deep Refrigerator drawer
- Toaster or built in toaster oven
- Cabinets for mugs
- Full sized Washer & Dryer raised with storage below
- Storage for soap etc.

### **Companionway:**

- Whisper Wall system
- 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
- Lighting, overhead LED lights recessed in headliner
- Linen storage for all Guest rooms

## Master Stateroom aft, full beam:

- King style walk around bed with custom coil mattress with drawers and cedar lined storage underneath with gas cylinder lift.
- Headboard, upholstered with Gun storage behind
- Sofa long enough to sleep on – 6' max
- Desk/vanity on other side
- Side window above sofa and desk
- Soft goods by Costa Marine Canvas, Inc. including bedspread and pillows
- 16000 BTU Crusair - Digital control
- 110v recessed lighting or LED
- 24v accent rope lighting
- Private access to Master head (consider motoryacht style his and hers with connecting shower aft of king bed)
- Carpet on floors with a \$40.00 allowance
- Bedspread – quilted, designer style
- (2) Cedar lined closets, forward, twin maple-lined hanging closets with teak doors
- 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 with 110V duplex outlets, one drawer and storage cabinet below
- Lighting, overhead LED lights recessed in headliner with dimmer switches
- Whisper Wall headliner, owners color selection, 1/8" foam and tricot backing
- Extra sound insulation from engine room
- Mattress, Nice Handcraft, Innerspring System
- Pillow shams (2), with throw pillows
- Reading lights, overhead with separate switches
- Telephone outlet
- TV, 42" LCD flat screen with surround sound
- In wall electronic safe with standard code settings

## Master Head:

- Fresh Water Flush Raritan Atlantes Head
- Private toilet
- 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
- One-piece molded bone Corian countertop with rounded edges and double sinks with satin 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 (what's this)
- One piece custom frameless shower doors with exterior lock
- Medicine cabinet with mirrored doors
- Mirror around upper vanity insert
- Duplex Receptacle, 120V – GFCI, his and her side
- Shower light
- Stall shower, fiberglass with satin nickel shower fixtures and with drain to automatic sump pump in bilge (easy access to all shower sumps for maintenance)

- Towel bar and ring – satin nickel

### **VIP Stateroom (2 port side):**

- King or Queen style walk around bed with coil mattress with drawers and cedar lined electric lift storage underneath
- Soft goods by Costa Marine Canvas, Inc. including bedspread and pillows, with 40-yard material allowance.
- Cedar lined hanging locker
- 32" Flat Screen TV with DTV receivers for each room
- 16000 BTU Crusair with digital control
- 110v-recessed lighting
- Rope lighting under toe kick of the bed
- 24v accent lighting
- Whisper Wall system
- Carpeted floors with a \$40.00 allowance
- Bomar hatch with screen and shade in both rooms
- Air conditioning/heat with temperature control
- Bedspread – quilted, designer style
- Decorative LED indirect rope lighting from underneath bed platform
- Hanging locker, teak, cedar-lined with bar for hanging clothes
- Lighting, overhead LED lights recessed in headliner with dimmer switches
- Whisper Wall headliner, owners choice color, 1/8" foam and tricot backing
- Pillow shams (2)
- Reading lights with separate switches
- Storage cabinets, port and starboard sides of bed, teak

### **VIP Head (2):**

- Access from Aft port Stateroom is private ensuite. Forward port stateroom is private ensuite but has shared access with Stbd fwd kids/spare bunkroom.
- Freshwater Flush Raritan head
- Ensuite heads have separate showers
- Wallpapered walls
- Air conditioning/heat with register
- Custom wood flooring
- Exhaust fan with vent in soffit
- One-piece molded bone Corian countertop with rounded edges and single sink with satin nickel faucet
- Lighting, overhead LED lights recessed in soffit and in ceiling
- Linen Storage with shelves and mirrored door
- Lower vanity with curved teak face
- 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

### **Guest Quarters (3 starboard side):**

- "Stew" stateroom aft has 2 crisscross bunk beds with ensuite head.
- Center stateroom has bottom full size bed with single above (consider if this can be centerline double) with ensuite head.
- Bowmar hatches for these two rooms \*This would be an extra charge\*
- Forward stateroom has over/under bunk bed, (kids room or extra crew room) and has access to the port VIP head in the bow.
- Removable bed rails in bunk rooms
- Under bed storage in all three rooms (hinged).
- Soft goods by Costa Marine Canvas, Inc. including bedspread and pillows, with 50 yard material allowance.
- 19-20" Flat Screen TV in aft stateroom and 32" in center stateroom
- Whisper Wall system
- Carpeted floors with a \$40.00 allowance
- Air conditioning/heat with temperature control
- Bedspread – quilted, designer style with (2) pillow shams
- 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, owners choice color, 1/8" foam and tricot backing
- Room for pack and play crib if possible (stewardess room aft probably)

### **Guest Head (2):**

- Freshwater Flush Raritan head
- Wallpapered walls
- Ensuite access from Stew and center Guest Quarters
- Air conditioning/heat with register
- Custom wood flooring
- Exhaust fan with vent in soffit
- One-piece molded bone Corian countertop with rounded edges and single sink with satin nickel faucet
- Lighting, overhead LED lights recessed in soffit and in ceiling
- Linen Storage with shelves and mirrored door
- Lower vanity with curved teak face
- One piece custom frameless shower doors with exterior lock
- 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

### **Enclosed Fly bridge (EB):**

- Air conditioning with reverse cycle heat, temperature control and dehumidification mode
- Electrical panel for electronics (16 breakers)
- Cabinetry and furniture manufactured of teak hardwood and veneers and furniture finish
- Baby ostrich headliner (gelato)
- Carpeted floors with a \$40.00 allowance
- Central vacuum unit connection with hose fittings

- Cocktail table- mappa burl, fixed pedestal mounted
- Defoggers
- Fixed side and aft windows
- Fuel Transfer switch with flow indicator lights
- Forward control station with all necessary control switches, lighted instruments and engine controls
- Back-up engine controls supplied by engine manufacturer
- Interior staircase from salon with privacy hatch at top of stairs
- High Water Alarms
- Bilge pump lights
- Genset indicator light
- 110-volt electrical outlet
- Sportfish size steering wheel
- Overhead recessed LED lighting
- Gauges/electronic displays, include hour meter reading for main engines supplied by manufacturer
- (1) Stidd Helm and (2) companion bench seats. Make outboard ends of companion seats lounge seats toward dashboard
- Refrigerator, Coffee maker, mini sink, liquor storage, ice maker
- Telephone outlet
- Large U shaped soft with coffee table and custom designed rod storage underneath
- TV- 40" HD flat screen on lift mechanism
- Under helm access with lights and storage room
- Raised, wrap-around helm console with black ultra-leather surfaces and visor to reduce glare and access to all electrical components
- Windshield, laminated, curved, safety glass
- Windshield wipers, electric with intermittent controls, washers and defoggers
- Weatherproof lockable exterior doors

#### **EB Aft deck:**

- L shaped bench and dining table. Table will lower to make a lounge/bed with extra cushion inserted
- Pod-style aft docking station with single lever controls, integrated bow thruster buttons, and engine start/stop switches, located at starboard side of fly bridge overhang
- Two 15" Monitors to be installed by owner
- Outrigger and teaser controls
- Anodized aluminum aft railing with (12) rocket launchers
- Fresh water wash down under seat
- Overhead RWB LED lighting controllable here and from cockpit
- Day head
- Hatch in overhang with ladder and access to skybridge

#### **Sky Bridge (Hard Top) (SB):**

- Custom Molded Hardtop, anodized aluminum pipe, (4) antenna, Stands-off, no halyards,
- (3) Helm chair teak large 20 x 23 (if possible)
- Center Captain's helm chair and helm is placed aft for cockpit visibility and secondarily forward visibility
- (2) additional helm chairs either side and slightly forward of Captain's chair
- Helm Cushion Set- Tapered Rollover 20 x 23
- No-Rock Slide 4"
- 4" No bolt Stainless Steel pedestal



- Helm chair covers
- Custom helm pod with centerline aft enough for cockpit visibility
- Single lever electronic controls with thruster buttons
- Teak, ladder back with 4" stainless pedestals and removable cushions and covers either Release or Murray
- (8) Hardtop Lights, I2 Systems, w/ fiberglass recess tri-color LED
- 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
- Minimize height of instruments so as not to obstruct forward visibility
- Recessed radio boxes, large radio boxes on port and starboard sides of console with switch panel inside with dual VHF's supplied by owner
- Drop down electronics box for engine instruments and autopilot controller
- Trim tab control switch mounted at console
- Instrumentation based on standard engine package, lighted with switches in radio box
- Bow legs to be 3"
- Overhead safety rails to navigate skybridge
- Fire system control with automatic and manual discharge and override system located at console
- Control Hydro-riggers - Layout Only with Hydraulic Locking System installed on side of house
- (1) Radar Pod Bullet Style #973, w/Sliding Door for (4) Teaser Reels
- (4) Miya Super 9 teaser reels mounted overhead
- One center Rupp rigger
- One flagstaff aft
- Add sink/relief tube
- Anodized Aluminum (8) Rod Holder Polished Weld(?) to Rail New Style(?)
- (1) Bridge Rail, Leg to Leg, Double Aft to Inner Main Leg
- Fresh water outlet for forward locker
- Refrigerated drink box with drain
- Handrails, brushed aluminum effectively positioned above ladder to bridge at helm
- Lighted Ritchie compass, large and flush-mounted on centerline
- Permanent back rests forward and aft on side benches with slight amount of back tilt
- Center forward facing bench forward of helm is a lounge with storage underneath
- Cup Holders adjacent to all seats
- Spinning rod storage below benches
- Non-skid deck for traction and durability
- Port & Stbd Nav lights molded into top
- Stern light molded
- Stand alone anchor light
- Grab rails
- (2) Trumpet style air horns
- (3) 15" screen supplied by owner
- (1) Molded 2 in 1 24V LED Spreader Light Pod w S/S Bezel
- (2) Antenna Mount Sat TV Dome 708 molded fiberglass supplied by owner

## Forward deck:

- (2) Handrails full length Salon Window painted with Awlgrip
- Larger Anchor locker with drain
- Fresh water-wash down in anchor locker
- Fortress Anchor with 30' chain and 300ft of ¾ nylon rope
- (1) Stainless custom pulpit for anchor
- Consider design of anchor to be under bow with stainless steel protection
- Non-skid walk area
- Cleats –(2) 18" bow, (2) 18" stern, and (6) 15" spring
- (5) Bowmar hatches with shade and screen (2 port VIP, 1 bow head, 1 stbd center, 1 stew)
- (1) Windless system
- (1) 1500 lb. Marquipt hydraulic Davit rotate up and down
- (1) consider 2200 lb. Nautical structures crane

## Raised Mezzanine dining Deck:

- "L" shaped dinette couch to port with 24"x48" (minimum) high/low table that lowers to create a 5' x 7' (thereabouts) lounge/bed with storage underneath. If layout allows with forward facing bench (or pull up chairs) to allow for up to 6-8 seated for a meal.
- (4) recessed air circulation vents
- Starboard side TV mounted on wall above wet bar.
- Wet bar sink and liquor storage
- Ladder to EB aft deck
- Electronic Salon door

## Cockpit:

- (6) Clearing Rod Holder Polished Aft Legs 3-P-3-S New Style or built into side walls
- Stainless steel in deck insulated fish box with macerator pump
- Stainless steel bait freezer
- Stainless steel lined travel freezer (? Necessary with freezer in port pantry)
- Tackle drawers with stainless steel drawer guides
- Crew stateroom and Engine room entrance
- Transom door
- Transom mounted swim steps
- Removable dive/swim ladder
- Teak deck and covering boards
- (6) Rupp rod holders in covering boards
- Ice storage with Eskimo crushed ice machine
- (2) Recessed stereo speakers in overhang with mute switch. (Subwoofer stored elsewhere)
- Corner stainless steel hawsers in transom
- (2) 18" cleats
- (6-8) additional rod holders above backs of observation Mezzanine seats?
- Lazarette access
- 120 gal in deck live bait well
- AC ventilation in bulkhead

- Dometic spot zero water purifier
- 4 underwater LED multicolor Thru-hull Sealites controllable from same location as all exterior 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 degree no bolt rod holders
  - Bait tray teak – includes non-skid
  - Back pad Teak – 12 degree curved
  - Tackle Drawer Teak face with starboard drawer
  - Conventional offset
  - Fighting chair cover
  - Aluminum backing plate, laminated in cockpit sole, for fighting chair or table
- (1) 17" screen mounted on wall to be supplied by owner
- Crew VHF or Command mike to be supplied by owner
- 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 \*electronics done by owner
- Phone cable is two-pair to accommodate current data phone systems \*electronics done by owner
- Dockside electric connection – (2) 100 amp/220V
- Dockside water connection with pressure reducing valve in cabinet under gunwale
- Engine room access with door and ladder to crew quarters and engine room
- Fresh water wash down with hose bib located in cabinet under gunwale
- Indirect rope lighting underneath the coaming (LED)
- Ladder to EB aft deck, one-piece, anodized aluminum with teak treads
- Lazarette hatch with access to steering system, trim tabs, drain pumps
- Lighting, recessed LED deck lights in EB deck overhang
- LED deck lighting controls for all three levels
- Molded non-skid deck
- Observation mezzanine with outboard starboard and port aft facing lounge seats with Sunbrella covered cushions, hinged seats, tackle cabinet.
- Built in grill on port side of cockpit (stbd to docking majority)
- (4 - 6) recessed air circulation vents
- Extended EB overhang for shade
- Recessed stainless steel oversized refrigerated chill box with drain 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 with remote control \*electronics done by owner
- Straps with padding to secure transom door and gate while open
- Transom mounted fishbox with drain
- Valve to fill freshwater tank from dockside inlet
- Consider hidden hinges on transom door, deck hatches, other places

### **Crews Quarters (2rooms, 3 crew) (Aft of engine room):**

- Captains stateroom to starboard with oversized single bed (use Stew room athwart ship bunk for traveling)(consider single fold down bunk above)
- Crew Washer & Dryer below bed
- Crew stateroom to port with oversized single below and one drop down bunk above
- Shower and head accessible from hallway to engine room.

- Soft goods by Costa Marine Canvas, Inc. including bedspread and pillows, with 50 yard material allowance.
- 19" Flat Screen TV each stateroom
- 24v accent lighting
- Carpeted floors with a \$40.00 allowance
- Air conditioning/heat with temperature control
- Bedspread – quilted, designer style with (2) pillow shams
- 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 and reading light for each bed
- Whisper Wall headliner, owners choice color, 1/8" foam and tricot backing
- Storage drawers located under hanging locker
- 6'5" minimum height (if space is available)

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

- (2) 16,000 Seakeeper Gyros mounted forward of engines
- (2) 32 KW Onan Genset with Sound shield
- (2) 16V2000 M96L MTU with 2.034 to 1 ZF gear 3060A, 2635 HP
- (1) Dive compressor
- MTU Trolling Valves
- Livos or Delta T mist eliminators with fire dampers
- Aluminum stringer caps
- (4) 24-volt exhaust fans
- (2) 230-volt Mach 5 Headhunter water pump
- (2) 30 gal Indel Webesto stainless steel hot water heater
- (1) air compressor
- Todd Vac to fwd. bilge Lazarette engine room
- 110 volt and 24 volt engine room lighting
- Sentry battery chargers 1- 240 volt 60 amp & 1- 24volt 10 amp
- Racor filters – dual on engines – single on generators
- Batteries - 8 (eight) group 27 and 2 (two) 12volt Gell-cell group 31
- 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
- Racor fuel transfer, 24 VDC pump Oberdorfer, touch-screen control panels
- 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
- 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 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 driplless 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
- Struts – thru-water, stainless steel Nibral, composite bearings
- Tides Marine water lubricated driplless 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
- Extra Insulation on the engine room bulkhead.

### **Running Gear:**

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

### **Plumbing:**

- (2) Spectra 1000 Super Quiet water maker
- Dometic spot zero water purifier
- (2) Eskimo crushed icemaker with one feed to fish box, and one feed to Mezzanine.
- Hot & cold water supply
- (2) Indel Webesto 30 gal stainless steel hot water heater
- (2) 230-volt Grundfos water pumps
- Fresh water filter – paper
- Fresh water supply in engine room for general maintenance and cleaning
- 550 gal built in fresh water tank
- 150 gal 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
- (2) 100 amp AC shore power cords
- Phone and cable outlet
- Paneltronics Panels
- Dynaplate Marine bonding system
- Transom mounted zinc
- All necessary wiring to supply all specified 110 volt and 220 volt systems

- Crusair, Eskimo Ice, water maker, dryer and water heater systems to be 220 volt
- 24V DC ship's service throughout
- 240/120V AC power supply
- 110V outlets in engine room on aft bulkhead and additional as needed
- 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
- 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

### **Miscellaneous:**

- Anchor – Stainless Steel in bow pulpit
- Anchor locker with access from foredeck
- Anchor rode, 300' with 30' of chain
- Awlgrip bilge areas with access hatches, snow white and lighted using magnetic switches for easier maintenance and cleaning
- Fire extinguishers (6)
- Fresh water wash down at bow in anchor locker
- Holding tank monitor
- Side-mounted grab rails, powder-coated aluminum that follows the window line
- Stainless steel bow, spring and stern cleats thru-bolted to aluminum backing plates
- Zinc on transom
- Drink holders Cockpit, Observation mezzanine, EB aft deck, EB, Skybridge
- Bow rail (discuss)

### **Electronics:**

**All electronics are to be supplied and installed by the owner's agent above and beyond the contract.**