

56'



ENTERTAIN YOUR GUESTS IN LUXURY ON THIS HIGH PERFORMANCE YACHT

56' Features:

- Coastal Craft's Signature Marine Aluminum Construction
- Two Spacious Staterooms ▪ Two Heads ▪ Fly Bridge

Yacht finishing
High quality yacht construction
Built to ABYC yacht standards (*where applicable*)
7 to 31 knot cruising speeds
38 knots top speed
Impressive performance and fuel economy
Lower maintenance and operating costs
Superior strength
Low sound levels
IPS joystick offers ease of handling
Large swim step area
Two helm stations (*3 and 4 station optional*)
Spacious aft cockpit area
Fly bridge with seating for eight
Excellent sight lines from lower helm
Spacious master stateroom with king bed
Large head with separate shower
Chef's galley
Cherry interior finish work
E-Plex network switching and monitoring
Hydronic heating (five zones)
In-floor radiant heating (*optional*)
Garmin® navigation electronics (*optional*)
Flir Night Vision(*optional*)
Automatic fire suppression system
Bose® entertainment center
Air conditioning (3 zones)
Window blinds
Awlgrip® yacht paint system
Interlux Tri-Lux antifouling bottom paint
Lithium "Hybrid" power system (*optional*)

Length overall	56' 6"
Length on deck	54' 9"
Length @ waterline	48' 9"
Beam - maximum	16' 6"
Depth	8' 2"
Draft	4' 9"
Air Draft	25' 6"
Fuel capacity	800 US gal
Fresh water capacity	180 US gal
Black water capacity	70 US gal

POWER OPTION 1

Engine	Twin Volvo® IPS 900 Volvo® D11-700
Drives	Twin IPS2
Max Speed	31 knots
Max Cruising Speed	25 knots
Range @ 28 knots (with 10% reserve)	500 NM
Range @ 8 knots (with 10% reserve)	900 NM
Loaded Displacement	60,000 lbs
Light Displacement	50,000 lbs

POWER OPTION 2

Engine	Twin Volvo® IPS 1050 Volvo® D13-800
Drives	Twin IPS3
Max Speed	35 knots
Max Cruising Speed	28 knots
Range @ 28 knots (with 10% reserve)	400 NM
Range @ 8 knots (with 10% reserve)	800 NM
Loaded Displacement	62,000 lbs
Light Displacement	52,000 lbs

POWER OPTION 3

Engine	Twin Volvo® IPS 1200 Volvo® D13-900
Drives	Twin IPS3
Max Speed	38 knots
Max Cruising Speed	31 knots
Range @ 31 knots (with 10% reserve)	350 NM
Range @ 8 knots (with 10% reserve)	800 NM
Loaded Displacement	62,000 lbs
Light Displacement	52,000 lbs
Propellers	Twin Volvo® "Nibral"
Fuel	Diesel

Construction

- The hull, cabin, decks and supporting structure are all marine grade alloy
- The hull bottom, chines and transom plates are of 5/16" 5086-H116 plates
- The hull side plates are 1/4" 5086-H116 plates
- The upper, forward and side decks are 3/16" 5052-H32 sheet and the cockpit decks are 3/16" 5052-H32 sheet
- Internal hull transverse frames and longitudinal stringers are 3/8" 5086-H116 cut plate
- Internal secondary framing (cabin decks and cabin framing) consists of T6061 extrusions and 5086-H116 cut plate
- Hull, cabin and deck plates, along with bulkheads and all developed aluminum components are NC Water Jet cut
- Alloy welding procedures include Pulse Mig and Tig

Insulating Materials and Procedures

- Soundown® vibration tiles are utilized in specific areas to reduce noise transfer throughout vessel
- Soundown insulating panels with Mylar face are adhered to bulkheads and deck heads in machinery spaces to absorb unwanted airborne noise
- Foam insulation application throughout vessel hull and cabin areas

Finishing

- Awlgrip® yacht paint system
- International antifouling paint
- Application includes acid wash, etch primer, primer, fairing, primers and topcoats
- Non-slip deck coatings on side and foredecks with Grip-tex polymeric non-slip additive

Deck Hardware

- All exterior deck fittings and fasteners are 316 stainless steel
- Gunnel edge trim (3"x2") with stainless steel insert (2"x3/8")
- 4" x 2.5" Aluminum Bulwarks. Bow rail stanchions mount to Bulwarks
- Nine 12" cast and polished aluminum deck cleats (welded with reinforcement and backing plates beneath)
- Two stern hawse pipes
- Lewmar V4 (24v) anchor windless (Three station remote – lower and upper helm and foredeck)
- 70 lb Ultra® anchor (stainless steel) with a stainless anchor swivel
- The anchor rode consists of 200' x 3/8" BBB galvanized anchor chain with 300' x 5/8" anchor rope
- Welded aluminum pulpit with self-launching anchor roller assembly

Exterior Rails

- Stainless steel bow rails (1.25" oval tube) surround side decks and foredeck
- Stainless steel Fly Bridge rails (1.25' oval tube)
- Stainless steel windscreen/visor rail (1.25" oval tube) with Lexan (grey tint) panel

Windows, Doors and Deck Hatches

- Diamond Sea Glaze door and windows.
- Windows and door to be powder coated to match exterior cabin color
- Hinged rear door with stainless steel keyless lock set and full height window
- Three panel windshield with 3/8" tempered safety glass.
- Six cabin side windows with 45% grey tint; two forward sliding on each side and one rear fixed
- Three rear cabin bulkhead windows, 45% grey tint; two sliding, one non-opening
- Two "Manship" stainless steel port lights (7" x 14" opening), aft Stateroom and aft Head
- One "Manship" stainless steel deck hatch (24" square) in Master Stateroom
- Two "Manship" stainless steel deck hatches (10" square) in Head/Shower Foredeck
- Sliding "Lexan" Fly Bridge hatch with UHMW tracks

Swim Platform and Outer Transom

- 55" deep swim platform (full width) with port and starboard transom doors into aft cockpit area
- Transom mounted, two Glendinning stainless steel hawse pipes 240V/50A, 120V/30A and a Hose Master® with 75' x 5/8" fresh water hose and transom hot/cold shower.
- A welded aluminum rub rail extends around the perimeter of the swim platform and 12' forward on either side. This is aluminum molding is capped with a 2" x 3/8" stainless steel finishing rub strip.
- Garelick boarding ladder (four step) recessed into hull beneath swim platform

Aft cockpit

- Hardtop extends over cockpit to rear transom edge with eight Imtra LED down lights (recessed) with dimmer function
- One Volvo® Joystick Control Station (starboard or port side location) provides docking convenience and ease
- The aft cockpit deck is self-bailing with stainless steel deck scupper drains
- Port and starboard steps from cockpit deck up to side decks with teak treads
- U-shaped settee and teak table with Sunbrella® canvas cover
- Deck engine hatches on electric/hydraulic lift cylinders provide convenient and easy access to engine compartment
- Non-slip deck surfaces on deck and swim platform
- Two Paradigm® waterproof speakers mounted
- Garmin® monitoring video camera
- Stainless steel stairwell (4" single center pipe) with floating teak stair treads and handrails to Flybridge

Foredeck

- Fender locker with access deck hatch (latched) offers storage for fenders and mooring lines
- Anchor locker with access deck hatch with Glendinning Hosemaster wash down reel (16' x 1/2")
- Welded aluminum pulpit with self-launching anchor roller assembly

Fly Bridge

- Radar Arch (fold down)
- Two Stidd seats with armrests mounted on adjustable height pedestals
- U-shaped settee with seating for four with storage beneath and teak slat table (oiled)
- The upper helm/driving station includes an ergonomic and relaxed driving position. The tilt helm and steering wheel extend aft towards the helm seat without crowding the captain. The navigation displays are mounted in a rear upright panel integrated into the console.
- The upper helm includes the following equipment:
 - Volvo® IPS tilt steering helm with Edson steering wheel
 - Volvo® dual engine binnacle mounts
 - Volvo® joystick controls
 - Volvo® 7" color engine management panel
 - Humphree® Interceptor trim system controls
 - Eplex switch panel (6 bank)
 - ACR searchlight controls
 - Two stainless steel cup holders
- Two Fusion® waterproof speakers

Salon

- Interior cabinets and panels are finished in teak with a matte finish.
- Interior solid teak plank flooring (3/8" x 2")
- Solid wood interior window frames
- All windows supplied with "OceanAir" (manual) window blinds
- Ceiling panels made of "Soft Touch" upholstery with ½" foam backing
- Upper window valances with grilled fronts
- Deck layout includes the following:
 - Starboard side salon cabinet with Subzero 700BF freezer and icemaker drawer with two drawer fronts to match cabinets and a bank of drawers with cherry top. (rewrite??)
 - Starboard side end table with two drawers (forward of beverage cabinet)
 - Starboard side L-shaped 85" long lounge/couch with UltraLeather™ upholstery and storage beneath
 - Swivel coffee table on stainless steel pedestal
 - Starboard side helm station with two Stidd seats with armrests. Helm seat mounted on cabinet with forward foot rest cabinet (see detailed main helm information)
 - Port side entry to Aft/Guest Cabin and Head. A sliding upper hatch and swing door provide privacy to the lower cabin
 - Port side U-shaped settee with UltraLeather™ upholstery offering seating for six with a satin finished cherry table.
 - Port side L-shaped galley
- Mechanical/storage compartment under salon floor with two access hatches – forward and aft
- Upper ceiling valances with louvered fronts (air conditioning ducting).
- Majilite® foam/vinyl ceiling panels

Galley

- Galley includes lower cabinets L-shaped with shallow ceiling mounted upper cabinet above aft countertop
- Forward pantry located on dash bulkhead, between companionway stairs and helm

- Lower "L" cabinet includes:
 - Drawers and cupboards with stainless steel flush latches
 - Solid Surface countertops and back splash
 - Subzero® under counter refrigerator (5.0 cu/ft)
 - Miele® 24" Four burner electric cooktop (KM5621)
 - Miele® speed oven (H4044BM) convection and microwave
 - Fisher & Paykel™ single drawer dishwasher
 - Stainless steel under mount galley sink.
 - Grohe® Galley single lever faucet
 - Seagull® Water purifier
- Galley hood/extraction fan located in upper cabinet
- Two AC outlets

Laundry

- Laundry located in a laundry closet at bottom of stairs leading into master stateroom
- Upper bi-fold doors and lower sliding doors
- Upper cupboard space above washer and dryer
- Lower cupboard space for additional storage
- LG® 24" compact side by side washer and dryer

Master Stateroom (Forward)

- Interior cabinets and panels are finished in teak with a matt finish
- Carpet flooring with underlay
- Majilite® (vinyl with foam backing) ceiling panels
- Majilite® (vinyl with foam backing) on forward and aft walls
- Upper valance with louvered fronts (air conditioning ducting)
- Two hanging lockers with shelving
- Island berth (68" x 78") with 8" mattress
- Upholstered headboard
- Four drawers beneath bed
- Two built-in night stands with drawers on either side of the bed
- 24" Manship deck hatch (stainless steel) with Oceanair® screen/shade wood trim ring
- Air conditioning ducting

Master Head with Shower

- Head finished in teak with teak cabinets and marble or solid surface countertops
- Aluminum shower insert with glass wall and door
- Marble flooring
- Grohe® wall mounted shower with temperature control valve
- Vanity includes lower and upper cabinets
- Full size quiet flush toilet
- AC outlet
- Hydronic heated towel bar
- Two stainless steel 10" manship deck hatches with Oceanairscreen®/shade trim
- Air conditioning ducting
- Head extraction fan

Guest Stateroom (Aft)

- Interior cabinets and panels are finished in teak with a matte finish
- Carpet flooring with underlay
- Majilite® (vinyl with foam backing) ceiling panels
- Majilite® (vinyl with foam backing) on forward and aft walls
- Privacy door and hatch to stateroom
- Companionway stairs lead from salon down to stateroom.
- Two single berths (33" x 80")
- Port side cabinet with bank of drawers and hanging locker
- Opening port light with screen/shade
- Air conditioning ducting

Guest Head with Shower

- Head finished in teak with teak cabinets and granite or solid surface countertops
- Shower insert (aluminum) with glass wall and door
- Marble flooring
- Shower includes Grohe wall mounted shower with temperature control valve and on/off valve
- Vanity includes lower and upper cabinets
- Full size quiet flush toilet
- Mirrored upper medicine cabinet
- AC outlet
- Towel bar
- Opening port light with screen/shade
- Opaque window
- Air conditioning ducting
- Head extraction ducting

Main Helm Console

- Volvo® tilt steering helm with Edson wood trimmed steering wheel
- Volvo® Electronic engine controls (side console)
- Volvo® engine management panel (7" color)
- Volvo® Joystick control (side console)
- E-plex® switching panel (6 bank)
- Humphree® trim tab controls
- Ritchie® navigator compass
- Flir control panel (*optional*)
- Two Volvo® 8215 MFD Glass Bridge Touch Screen (*see navigation electronics*)
- Garmin® GHS 20 VHF remote - wireless (*see navigation electronics*)
- Volvo® GHC 10 Autopilot Controller (*see navigation electronics*)

Lighting

- Aft Cockpit
 - 8 Imtra Viken LED low level courtesy lights (warm white).
 - 8 Imtra Ventura LED down lights (recessed) with dimming function (warm white).
- Fly Bridge
 - 12 Imtra Viken LED courtesy lights (warm white)
- Salon Cabin
 - 28 Imtra Ventura LED down lights (recessed) with 3 zone dimming functions (warm white).
- Guest Cabin
 - 6 Imtra Ventura LED down lights (recessed) with two zone dimming function (warm white).
 - 2 Imtra LED reading lights.
 - Imtra LED wall light with shade.
- Guest Head/Shower
 - 6 Imtra Ventura LED down lights (recessed) with dimming function
- Master Cabin
 - 9 Imtra Ventura LED down lights (recessed) with dimming function
 - 2 Imtra Munich LED reading lights (stainless or ceramic shade)
- Master Head/Shower
 - 6 Imtra Ventura LED down lights (recessed) with dimming function
- Engine Compartment
 - 6 Imtra F16 LED utility lights
- Mechanical Compartment (under main cabin deck)
 - 10 Imtra F16 LED utility lights

Entertainment

- Bose® Lifestyle V35 entertainment system
System includes: Three zones: salon, cockpit and flybridge
System includes: a Pioneer Blu-ray disc player, iPod docking station, Two Bose remotes.
- Sirius satellite radio wired into Bose®.
- TV Salon: 32" Sharp Aquos LCD TV recessed in ceiling mount cabinet (port side aft cabin corner)
- TV Master Stateroom: 26" Sharp Aquos LCD TV wall mounted with stand alone Pioneer Blu-ray player
- TV Guest Stateroom: 19" Sharp Aquos LCD TV wall mounted with stand alone Pioneer Blu-ray player

Machinery and Systems

- Fisher Panda® 12kW generator with sound enclosure. The exhaust is plumbed through a water lift muffler and gas/water separator muffler.
- Humphree HA1050mm Interceptor Vessel Trim System with two control panels
- Beam built-in central vacuum with three outlets
- 800 US gallon aluminum fuel tank (integral) with pressure sender and level indicator sender
- 160 US gallon stainless steel water tank with level indicator sender
- 80 gallon waste tank (poly) with sending unit
- Two Racor FG900 (dual) fuel/water filters (Volvo® engines)
- Two Racor FG500 (dual) filters (Fischer Panda Generator and Kabola Heater).
- Delta-T Head Vent System ducted each Head
- Delta-T ventilation system for mechanical room.
- Delta-T engine room ventilation system

Water and Plumbing Systems

- Headhunter Mach 5 domestic water pump (240v)
- Glendinning HoseMaster Model 7563LW (75' x 5/8" hose, manual/electric) stern location
- Glendinning Hosemaster Model S (16' x 1/2" hose, manual) bow location
- Bilge Pumping
 - Engine Compartment: Rule 3700GPH and Rule 750GPH (auto/man)
 - Mid Cabin: Rule 2000 GPH pump with float switch to run in auto/man mode
 - Forward Cabin: Rule 2000 GPH pump with float switch to run in auto/man mode
 - Manual Whale bilge pump (engine compartment)

Propulsion Machinery

POWER OPTION 1

Engine
Drives
Max Speed
Max Cruising Speed
Range @ 28 knots (with 10% reserve)
Range @ 8 knots (with 10% reserve)
Loaded Displacement
Light Displacement

Twin Volvo® IPS 900

Volvo® D11-700
(2) IPS2
31 knots
25 knots
500 NM
900 NM
60,000 lbs
50,000 lbs

SPECIFICATIONS

POWER OPTION 2

Engine	Twin Volvo® IPS 1050
Drives	Volvo® D13-800
Max Speed	Twin IPS3
Max Cruising Speed	35 knots
Range @ 28 knots (with 10% reserve)	28 knots
Range @ 8 knots (with 10% reserve)	400 NM
Loaded Displacement	800 NM
Light Displacement	62,000 lbs
	52,000 lbs

POWER OPTION 3

Engine	Twin Volvo® IPS 1200
Drives	Volvo® D13-900
Max Speed	Twin IPS3
Max Cruising Speed	38 knots
Range @ 31 knots (with 10% reserve)	31 knots
Range @ 8 knots (with 10% reserve)	350 NM
Loaded Displacement	800 NM
Light Displacement	62,000 lbs
Propellers	52,000 lbs
Fuel	Twin Volvo® "Nibrall"
	Diesel

- Two Station Volvo® Joystick control (main helm and upper helm, port and/or Starboard cockpit stations optional)
- Volvo® Clear Wake Exhaust
- Engine spare parts kit

Electrical Equipment

- 24v Power Distribution System (House and Engine)
 - House Battery Bank: Eight Energy One® AGM (24v @ 380 Amp hours)
 - Engine Start Battery Bank: Four Energy One® AGM 12V batteries (31 series)
 - Generator: Fisher Panda® 12kW with water/lift and gas/water separator mufflers
 - Victron Auto Transformer
- Shore Power
 - (240v/50A)
 - Glendinning 240/50A Cablemaster CM-7 with 70' cord
 - Charles 50 Amp Isolation Transformer

- E-Plex® network switching and monitoring of all on board systems
- iPlex® Vessel Control and Monitoring System (including one iPad in lower helm)
- Domestic water heater (11 gallons - AC and hydronic if available)
- Three Imtra windshield wiper motors with stainless steel Pantographic arms and blades
- Imtra Windshield washer system
- Kahlenberg dual trumpet air horn
- ACR remote control searchlight (control at both helm stations)
- Navigation lights and anchor light (LED)

Alarms and Protective Equipment

- High water bilge alarms in engine, mid cabin and forward cabin bilge compartments
- High temperature alarms in engine room
- Three carbon monoxide alarms
- Fire suppression system (auto/man) in engine room and Mechanical room with automatic engine shut down
- Three 5lb handheld fire extinguishers

Climate Control

- Dometic Cruisair® 3 zone air conditioning system
 - Salon: Two 16,000 BTU = 32,000 BTU (with Reverse Heat)
 - Master Stateroom and Head: 10,000 BTU (with Reverse Heat)
 - Guest Stateroom and Head: 6,000 BTU
- Two 240V electric heaters (engine room and mechanical room) with built-in thermostat

Miscellaneous

- Eight boat fenders with sock and lines
- Eight 3/4" X 20' mooring lines
- Two 1/2" X 50' mooring lines
- Life ring and throwing line
- Fire axe and bucket(s)
- Teak flagstaff and holder
- Owners Manual and vessel system drawing package
- Tool kit and spares kit

Warranty

10 YEAR LIMITED

Structural

2 YEAR LIMITED

Deck hardware
Paint
Joinery
Upholstery
Propulsion
Machinery
Electrical

All warranties are transferable

Navigation Electronics – “New” Volvo® Glass Bridge

- Four Volvo® 8015 MFD (15” touch screen display) (2 lower helm and 2 fly bridge)
- Garmin® GMR 604 xHD 48” (6kW) Open Array Digital Radar (72 NM)
- Garmin® AIS 600 Transceiver
- Garmin® GPS 19x GPS sensor
- Garmin® GXM 51 XM weather
- Garmin® GSD 24 digital sounder module
- Two Airmar® thru hull transducers (50 and 200 kHz)
- Two Garmin® GC 10 marine camera (engine compartment and hardtop looking aft)
- Garmin® GHP 10V IPS autopilot with Two GHC 10 Marine Autopilot Control Units
- Garmin® VHF 300 radio with (2) GHS 10 Remotes with Morad antenna
- Garmin® VHF 200 radio (Lower Helm) with Morad antenna

Add one Volvo 15” Glass Bridge Helm Display (lower helm)

One Volvo® Joystick Control Station (aft cockpit location)

Volvo® Dynamic Positioning System (DPS)

Volvo® Slow Speed Trolling

Steelhead ES1000 Davit Crane (4 function hydraulic) with tender caulks

Kabola Hydronic Furnace/Boiler with In-floor Radiant Heating (*provides domestic hot water*).

In-Floor Radiant Heating (Kabola required)

Upgrade House Batteries to Genasun Lithium 24v@1080AH with (2) Quattro 8kW Inverters (Total 16kW) with 24v 100 Amp Chargers

Add Humphree® Active Trim System

Watchdog Vessel Security System

System provides onboard and away security; monitoring interior motion sensors, door and hatch sensors including engine hatch, dinghy tether and geo fence. The monitoring also includes battery voltage, shore power voltage, high water bilge alarms and smoke detector. (Monthly monitoring fees apply).

Two staple rails permanently mounted to aft edge of swim platform

Add a center gate and intermediate rails to staple rails.

Spectra Newport 1000MK, 1000 GPD water maker.

ESI Fuel Polishing System

Aft Cockpit Enclosure with “Rainer” polycarbonate clear panels and (4) sliding door panels

Iridium I4 satellite TV antenna and two receivers

Iridium I4 dummy dome (*install loose GPS and other small antennas inside*).

Retractable stainless steel (1.25” oval) assist rail at top of companionway stairs

Add Subzero® 424 beverage fridge (integral front with glass door) in salon cabinet

Upgrade Laundry to Miele® Touch Tronic Washer and Dryer

Upgrade Miele® electric cooktop to Miele Induction Cooktop (3 burner)

Upgrade Miele® Speed Oven (H4044BM) to Signature Series (H4084BM)

Upgrade galley solid surface countertops to marble (*price varies depending on stone choice*)

Upgrade to Teak interior wood finishing throughout

Add Teak cockpit and swim platform decks and treads (3/8”).

Coastal Craft reserves the right to modify the above described specification.

2015 specification issued February 2015.

