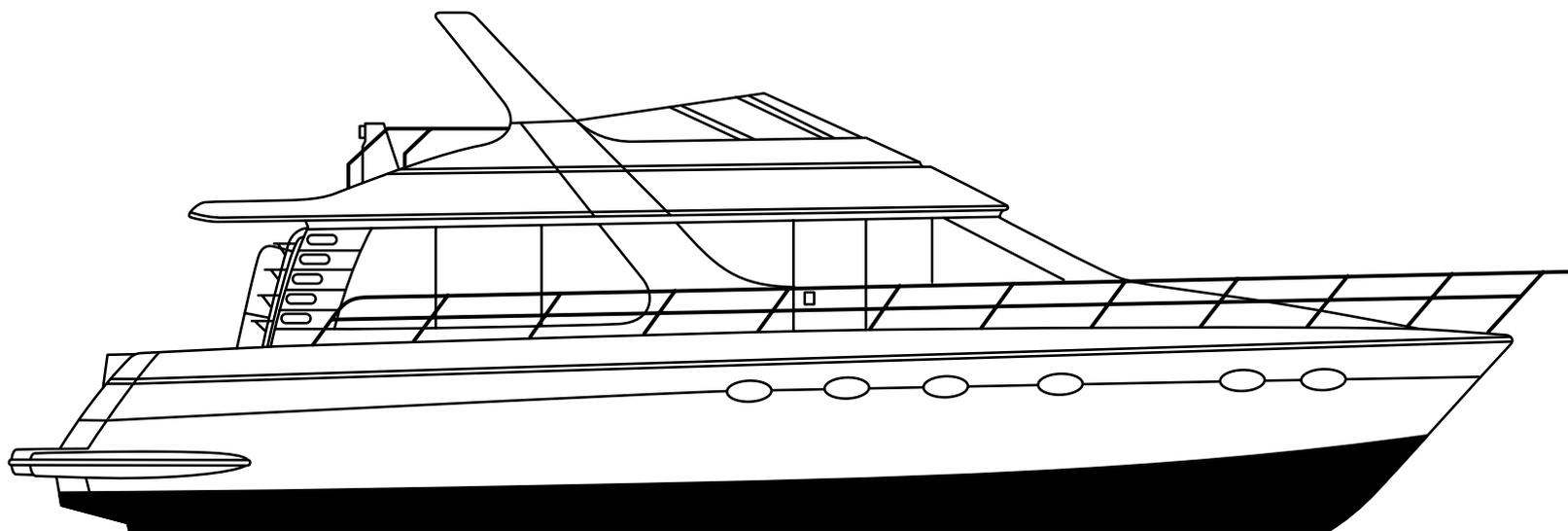
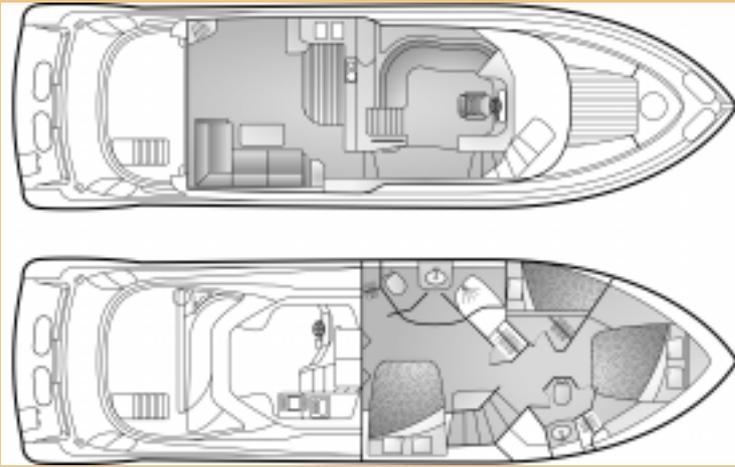


5 3 0 V O Y A G E R P I L O T H O U S E

**CARVER®**  
YACHTS



# 5 3 0 V O Y A G E R P I L O T H O U S E



LOA (w/platform)	53'9"	16,38 m
Beam	15'4"	4,67 m
Draft	57"	1,45 m
Bridge Clearance w/arch	19'	5,79 m
Weight (w/fuel & water)	48,500 lbs.	21999,6 kg
Water System	200 U.S. gals.	757,08 liters
Waste System	100 U.S. gals.	378,54 liters
Fuel System	800 U.S. gals.	3028,32 liters
Twin inboards (diesel)		
Cabin Headroom	6'11"	2,11 m
Sleeps	6 (8 Optional)	

## STANDARD FEATURES

### CONSTRUCTION

- Structural engine mountings - longitudinal stringer span mounting with reinforced, double-gusseted angle steel plates
- Fabricated aluminum floor frames with stainless steel stanchions
- Hand-laid, molded fiberglass components featuring composite laminate hullsides, decks, and cabintops
- Molded fiberglass stringer system
- Cherry wood bulkheads, cabinetry, and trim throughout cabin, with high gloss finish
- Solid fiberglass hull bottoms with Knytex substrates and Vinylester barrier coat
- Tinted, tempered safety glass frameless window systems
- Unitized deck, cockpit, and cabintop construction with integral aluminum truss reinforcement in cabintop structure

### MECHANICAL

- Dripless shaft logs with spare seals
- Exhaust mufflers - engines
- Exhaust muffler - generator
- Fresh water cooling - engines
- Fresh water cooling - generator
- Fuel tanks - welded, baffled 5052 aluminum
- Hydraulic steering
- Propellers
- Propeller shafts - aquamet
- Rudders - 421 manganese bronze
- Seawater strainers
- Cutlass bearings - synthetic rubber composite
- Struts - 421 manganese bronze
- Trim tabs - stainless steel, hydraulic

### ELECTRICAL

- AC/DC distribution panels with magnetic circuit breakers and integral generator and bilge blower controls; AC and DC voltmeters; AC and DC ammeters
- Batteries (5) - deep cycle, marine (12V)
- Battery chargers (3) - electronic, AC-DC converters

- External connectors - CATV, telephone
- Generator - 10.0 kW, diesel
- Ground Fault Circuit Interrupt (GFCI) protection - all 110V outlets
- Inverter
- Shore power connector - 50 amp
- Shore power cord - 50 ft.
- Wiring system - tinned copper strand wire, harnessed, color-coded, labeled, meets or exceeds ABYC standards

### WATER & WASTE SYSTEMS

- Central drain system
- Fresh water system - pressurized (12V)
- Fresh water storage tanks (2) - polyethylene, 100 gallons each
- Grey water sump pump - automatic/manual operation
- Shore water connection with pressure-reduction valve
- Water and waste lines - constructed of molecularly cross-linked polyethylene
- Waste holding tanks (2) - with dockside pumpouts, 50 gallons each
- Water heater - 20 gallons (110V)

### SAFETY & NAVIGATION

- Anodes - zinc, sacrificial
- Battery master disconnect switches
- Battery restraint brackets
- Bilge blowers (12V)
- Bilge pumps (3) - 2000 gph each, automatic/manual operation
- CO detectors in salon and staterooms
- Compass - illuminated
- Engine alarms - temperature and oil pressure
- Fire suppression system - automatic, FE241 (FM200 in European Community)
- Fog bell - 8", stainless steel
- Galvanic isolator/zinc saver
- Horns - dual, air/electric (12V), trumpet
- Internal bonding system
- Isolation transformers on the internal shore power lines

- Molded nonskid surfaces on all walk decks - diamond pattern
- Navigation lights (COLREGS)
- Bronze valves for all underwater thru-hulls

### BRIDGE

#### Aft Bridge Extension

- 63 ft<sup>2</sup> (approx.)
- Hand rail - 74", stainless steel, on transom
- Light - courtesy, recessed

#### Command Bridge

- 110V outlet - GFCI protected
- Bottle storage - 27.75" x 17" x 11.5" self-draining with double-hinged lid and support
- Electronics arch - custom aluminum with acrylic polyurethane surface coating and UV protection
- Electronics arch access plates (3) - corrosion-resistant polymer attached with noncorroding screws and waterproof sealant
- Entrance door - 66" x 23" weather-tight, secures closed, with 3 gas shocks provides access to pilothouse
- Hand rail - 18" stainless steel next to pilothouse entrance door
- Hand rail - 42" stainless steel across front of bottle storage and wet bar
- Lights (3) - courtesy, recessed
- Lights (2) - overhead, recessed
- Lounge - double-wide, starboard side, with storage below
- Lounge - U-shaped, port side, accommodates 6 adults, converts to sun lounge
- Safety chain - across companionway to aft bridge extension
- Seat covers
- Self-draining walk surface
- Table - 35" x 32" with 4 recessed, integrated beverage holders
- Wet bar - self-draining with sink and 12" x 7.5" preparation surface
- Windshield - wraparound stainless steel frame with opening side vents

#### Helm

- Access hatch - 26" x 11" provides access to wiring below helm
- Accessory panel - 16" x 10" flush-mounted, for installing navigation equipment
- Adapter - 12V
- Beverage holders (2) - recessed, integral
- Grab rail - 18" stainless steel on helm console in front of companion side of helm seat
- Helm seat - adjustable, double-wide with self-storing middle arm rest, high-quality marine-grade upholstery, embroidery stitching
- Light - courtesy, recessed
- Telephone connector
- Tilt steering wheel

#### Instrumentation

- Gauge - combination synchronizer/rudder angle, digital tachometer (1 per engine)
- Multi-gauges (1 per engine) - oil pressure, engine temperature, engine battery voltage, and fuel level
- Rocker switch controls

### DECK

#### Side Decks

- Bow rail - 1.25" O.D., lineal-buffed, welded stainless steel, with additional intermediate rail amidships and forward
- Bow rail stanchions - double-welded (inside and outside), stainless steel, anchored to aluminum backing plates laminated into deck
- Cleats (4) - 10" spring, stainless steel, with chafe plates, through-bolted through aluminum backing plate
- Deck toe rail
- Grab rail - stainless steel, over cabin windows, running length of cabin and above windshields
- Pilothouse door - starboard side deck, sliding, 11" stainless steel grab handle
- Rail gate - starboard side
- Rub rail molding - heavy-duty, stainless steel insert

### Fore Deck

- Bow lockers - twin, self-draining for fender storage and anchor chain locker access
- Cleats (2) - 12” stainless steel with chafe plates, through-bolted through aluminum backing plate
- Cleat - 12” stainless steel for anchor line, through-bolted through aluminum backing plate
- Windshield weather covers - black mesh

### COCKPIT

- 66 ft<sup>2</sup> (approx.), integral to hull and deck
- 110V outlet - GFCI protected
- Aft bridge extension ladder - stainless steel, with 43” hand rail, diamond pattern nonskid steps
- Bolsters - padded, across transom
- Cleats (2) - 12” stainless steel, through-bolted through aluminum backing plate, inboard-mounted with stainless steel hawse pipes
- Grab rails (2) - 40” stainless steel, by side deck stairways
- Grab rail - 66” stainless steel, on top of transom
- Grab rail - 18” stainless steel, at top of aft bridge extension ladder
- Hatch - engine room access, 3’ x 5’, guttered, watertight, supported by gas shocks
- Lights (4) - courtesy, recessed, with exterior-mounted switch
- Lights (2) - overhead, recessed, with exterior-mounted switch
- Overhead sun/weather protection - 58” from cabin toward stern
- Side deck stairways (2) - integral to deck
- Transom door - fiberglass, stainless steel latch

### ENGINE ROOM

- Bilges coated with white, low-VOC gelcoat
- Bulkheads laminated to hull sides and stringers
- Hinged access ladder
- Insulation - acoustical and thermal, vinyl vapor barrier
- Lights (11) - overhead, recessed, controls in cockpit
- Diamond plate aluminum catwalk
- Tool box attached to bulkhead

### BOARDING PLATFORM

- 38 ft<sup>2</sup> (approx.), integral to hull and deck
- Boarding ladder - retractable, telescoping, with grab rail, concealed in boarding platform
- Fuel fittings - port and starboard transom
- Hand rails - 30” stainless steel port and starboard transom
- Lockers (2) - in-deck, self-draining
- Lockers (2) - transom, for stowing shore water hoses and shore power lines

### SALON

- 110V outlets (3) - GFCI protected
- AC and DC distribution panels
- Barrel chair - Flexsteel
- Carpet - beige, tufted cut pile, 65 oz., crush-resistant, 100% nylon
- Designer décor
- Entertainment group - 25” TV, VCR, and 110V component stereo including AM/FM receiver, CD player, 2 speakers in salon, and 2 speakers in pilothouse
- Entrance door - stainless steel frame, curved, sliding, 45” x 72”, handle lock, deadbolt, neutral density glass, with interior screen
- Hardware highlights - brass/chrome
- Lights (9) - halogen, overhead, recessed

- Lounge - Flexsteel, chamois UltraLeather, with double incliners and sofa extension
- Miniblinds - décor-matched
- Rocker light switches
- Telephone connector

### GALLEY

- 110V outlet - GFCI protected
- Coffee maker
- Designer décor
- Flooring - wood plank
- Freezer
- Hardware highlights - brass/chrome
- Lights (2) - halogen, over range, recessed
- Lights (3) - halogen, overhead, recessed
- Microwave/convection oven - built-in
- Oven - electric
- Range - electric, three-burner with stainless steel and solid surface bi-fold cover
- Range vent
- Refrigerator
- Rocker light switches
- Sink - two basin, integral, with solid surface covers
- Solid surface countertops
- Stainless steel backsplash around range
- Storage - under sink
- Storage drawers
- Storage cabinets
- Towel bar - brass
- Towel rings (2)

### PILOTHOUSE

- 110V outlet - GFCI protected
- Beverage holders (4) - recessed, integrated
- Carpet - beige, tufted cut pile, 65 oz., crush-resistant, 100% nylon
- Circuit breakers - for helm controls
- Command bridge access stairway
- Helm - wrap-around, aircraft-style
- Helm seat - Flexsteel, UltraLeather, 6-way electrically adjustable
- Lights (6) - halogen, recessed, overhead
- Lounge - L-shaped, chamois UltraLeather
- Night operations light - halogen, red illumination
- Overhead panel - 37” x 15” flush-mounted, for electronics
- Side deck door - starboard, sliding
- Rocker light switches
- Telephone connector
- Windshield defoggers (3)
- Windshield wipers (3) - each with fresh water washer

### COMPANIONWAY TO STATEROOM LEVEL

- 110V outlet - GFCI protected
- Alcove - two-shelf, mirror-backed, with overhead, recessed light
- Carpet - beige, tufted cut pile, 65 oz., crush-resistant, 100% nylon
- Hand rails (3) - 17” stainless steel, on stairway
- Lights (8) - courtesy, recessed
- Light - halogen, overhead, recessed
- Portlight - screened
- Rocker light switches

### MASTER STATEROOM

- 110V outlets (3) - GFCI protected

- Bedside endtables (2) - solid surface tops
- Berth - oversized queen, inner-spring mattress, island
- Carpet - beige, tufted cut pile, 65 oz., crush-resistant, 100% nylon
- Designer décor
- Drawer - 18.5” x 11” x 4.75” in wall near entrance door
- Dresser - integral, solid surface top, 5 drawers
- Entrance door - pocket-style, secures open and closed
- Hanging lockers (2) - cedar-lined, carpeted, 20+” hanging bar, overhead shelf, automatic light, mirror and clothes hooks (2) on inside of door
- Hardware highlights - brass/chrome
- Lights (2) - directable reading sconces
- Lights (8) - halogen, overhead, recessed
- Miniblinds - décor-matched
- Mirror over berth
- Portlights (2) - screened
- Rocker light switches
- Sheet set - fitted sheet, flat sheet, and two pillow cases
- Step-up on each side of berth - solid surface
- Storage - under berth, with door
- Storage drawers (10)
- Storage shelves (4)
- Telephone connector

### MASTER HEAD

- Hardware highlights - brass/chrome
- Rocker light switches
- Towel sets (4) - bath towel, hand towel, and washcloth

#### Vanity Dais

- 110V outlets (2) - GFCI protected
- Carpet - beige, tufted cut pile, 65 oz., crush-resistant, 100% nylon
- Lights (4) - halogen, overhead, recessed
- Medicine cabinets (2) - 3 shelves each
- Soap dish - wall-mounted, solid glass
- Towel rings (2)
- Vanity - solid surface top and backsplash with integral sink, 2 shelves below with 2 doors

#### Water Closet

- Entrance door - secures closed, stainless steel hardware, cherry wood with frosted glass and modified Queen Ann grill
- Head fan
- Light - halogen, overhead, recessed
- Portlight - screened, privacy glass
- Toilet - electric flush, pedestal
- Toilet paper holder

#### Shower/Tub Stall

- Designer shower curtain
- Designer waterfall tub spigot
- Entrance door - secures closed, stainless steel hardware, cherry wood with frosted glass and modified Queen Ann grill
- Hand shower - retractable, wall-mounted holding bracket
- Lights (2) - halogen, overhead, recessed
- Portlight - screened, privacy glass
- Towel bar - 20”

### GUEST STATEROOM

- 110V outlets (2) - GFCI protected
- Berth - oversized queen, inner-spring mattress, island
- Carpet - beige, tufted cut pile, 65 oz., crush-resistant, 100% nylon

- Clothes hooks (2) - chrome, on door to head
- Designer curtains - décor-matched
- Designer décor
- Entrance door - secures open and closed
- Hanging locker - full-height, cedar-lined, 9” swivel hanging bar, automatic light, shared with third stateroom
- Hanging locker - carpeted, 9” swivel hanging bar, 2 side shelves, automatic light
- Hardware highlights - brass/chrome
- Lights (2) - directable reading, recessed
- Lights (6) - halogen, overhead, recessed
- Mirrored headboard
- Overhead hatch - circular, 20.5” diameter, lockable, inside screen, over berth
- Portlights (4) - screened
- Private guest head access
- Rocker light switches
- Sheet set - fitted sheet, flat sheet, and two pillow cases
- Storage drawers (2)

### GUEST HEAD

- 110V outlet - GFCI protected
- Clothes hooks (2)
- Entrance doors (2) - one to guest stateroom and one to companionway, secure closed, stainless steel hardware
- Hardware highlights - brass/chrome
- Head fan
- Lights (4) - halogen, overhead, recessed
- Medicine cabinet - mirrored, 3 shelves
- Rocker light switches
- Soap dish - wall-mounted, solid glass
- Toilet - electric flush, pedestal
- Toilet paper holder
- Towel ring
- Vanity - solid surface top and backsplash with integral sink, 2 shelves below with 2 doors

#### Shower Stall

- Bench seat - integral
- Entrance door - bi-fold, translucent textured glass in aluminum frame, secures open
- Light - halogen, overhead, recessed
- Portlight - screened, privacy glass
- Shower head - adjustable height, detachable for use as hand shower
- Towel bar - 20”

### THIRD STATEROOM

- 110V outlet - GFCI protected
- Bedside endtable - solid surface top, cabinet below with 2 shelves
- Berths - 86” x 30” upper bunk, 82” x 30” lower bunk
- Carpet - beige, tufted cut pile, 65 oz., crush-resistant, 100% nylon
- Designer curtains - décor-matched
- Designer décor
- Entrance door - secures open and closed
- Hanging locker - shared with guest stateroom
- Lights (2) - directable reading sconces
- Lights (3) - halogen, overhead, recessed
- Portlight - screened
- Rocker light switches
- Sheet sets (2) - fitted sheet, flat sheet, and two pillow cases
- Storage drawer - under lower bunk

# 5 3 0 V O Y A G E R P I L O T H O U S E

## OWNER PREFERENCE ITEMS

### PROPULSION

#### Diesel Engines

- Cummins 450C
- Cummins QSM11 - 535 hp
- Cummins QSM11 - 635 hp
- Volvo TAMD 74P EDC
- Volvo TAMD 122P EDC
- Volvo D12 EDC - 675 hp

### MECHANICAL

- Bow thruster
- Cockpit engine controls for Cummins 450C engines
- Engine oil change system

#### Synchronizer

- For Cummins 450C engines
- For Cummins 450 C engines - Gold Lever

### ELECTRICAL

- Adaptor - 50 amp, includes 50 ft. of shore power cord
- Cablemaster for shore power

#### Generator

- Kohler 15.5 kW (required with air conditioning)
- Onan 9.0 kW (not available with air conditioning)
- Onan 17.0 kW (required with air conditioning)

#### Forward Shore Power Connector

- With Cablemaster and additional 50 ft. of shore power cord
- Without Cablemaster

### WATER & WASTE SYSTEMS

- Fresh water tank level monitor
- Grey water holding system (not available with dishwasher or washer/dryer)

- Hot and cold cockpit handshower
- Waste tank level monitor
- Waste tank overboard discharge with pump

#### Transom and Bow Washdowns

- Both fresh and seawater
- Fresh water
- Seawater

#### Head

- Electric flush - fresh water
- Vacuum flush

### SAFETY & NAVIGATION

- Autopilot
- Dinghy storage cradle (on aft bridge extension)
- Dual station spotlight
- Maxwell 2200 VWC Lo Profile windlass with 44 lb. delta anchor and 200 ft. of 3/8" chain
- Portable fire extinguisher
- Transom docking lights
- Vertical bow rail (in lieu of standard bow rail)
- Video monitor system

#### Davit

- Single function
- 3-function telescopic

#### Electronics Package for Pilothouse

- Ordered with Autopilot
- Ordered without Autopilot

#### Spare Propellers and Shaft

- For Cummins 450C engines
- For all Cummins QSM11 engines and Volvo TAMD 74P, TAMD 122P, and D12 EDC engines (high performance props)

### EXTERIOR AMENITIES

- Bridge and cockpit carpet
- Extended boarding platform
- Hatch - at top of aft bridge extension stairway
- Stereo - AM/FM receiver with CD player, CD changer, remote control, and 4 speakers
- Sunpad - aft bridge extension, with safety rail (not available with davit)
- Sunpad - foredeck

#### Canvas

- "Prestige" bimini top
- "Prestige" full canvas with carpet

#### Canvas Color

- Black Sunbrella
- White Sunbrella
- Captain's navy
- Toast

#### Bridge Wet Bar

- With icemaker
- With refrigerator

### CABIN AMENITIES - SALON

- Additional barrel chair - Flexsteel
- Air conditioning (72,000 BTU) with reverse cycle heat, dual shore power connectors - direct expansion system
- Carpet - designer beige
- Central vacuum system
- Coordinated UltraLeather color
- Intercom system - 4 stations
- Sofa - Flexsteel, UltraLeather, with tri-fold stowaway bed (in lieu of barrel chair)
- Maple wood interior with high gloss finish
- Neutral countertops in lieu of coordinated color
- Pillow set - decorator, 6-piece

- Sofa - Flexsteel, UltraLeather, with double incliners and sofa corner
- Stereo - standard + surround sound system

#### Décor

- Pacific Sky (includes coordinated countertops)
- Emerald Seafoam (includes coordinated countertops)
- Sandstone Sculptures (includes coordinated countertops)
- Designer Ruby Red (includes coordinated countertops)

### CABIN AMENITIES - GALLEY

- Dishwasher - large capacity (not available with oven)
- Icemaker in freezer
- Refrigerator/freezer - pull-out drawer style
- Trash compactor
- Water maker

#### Stove

- 3-Burner electric range only
- 3-Burner propane with oven and LPG locker assembly

#### Countertop

- 48" extension with storage beneath
- 60" extension with storage beneath
- No extension

### CABIN AMENITIES - FORWARD

- Stereo - in master stateroom
- Third stateroom office
- TV and VCR - in guest stateroom
- TV - 20" with remote control, in master stateroom
- VCR - in master stateroom
- Washer and dryer

### MISCELLANEOUS

- Loading charge
- Shipping cradle
- Shrink wrap

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