## 45 VOYAGER PILOTHOUSE

### SPECIFICATIONS

<table>
<thead>
<tr>
<th>Specification</th>
<th>Measurement</th>
</tr>
</thead>
<tbody>
<tr>
<td>LOA with platform</td>
<td>46'11&quot;</td>
</tr>
<tr>
<td>Beam</td>
<td>14'11&quot;</td>
</tr>
<tr>
<td>Draft</td>
<td>43&quot;</td>
</tr>
<tr>
<td>Bridge Clearance with arch</td>
<td>19'11&quot;</td>
</tr>
<tr>
<td>Weight with fuel &amp; water</td>
<td>39,600 lbs</td>
</tr>
<tr>
<td>Water System</td>
<td>150 U.S. gals</td>
</tr>
<tr>
<td>Waste System</td>
<td>80 U.S. gals</td>
</tr>
<tr>
<td>Fuel System - Diesel Twin inboards</td>
<td>560 U.S. gals</td>
</tr>
<tr>
<td>Cabin Headroom</td>
<td>6'8&quot;</td>
</tr>
<tr>
<td>Sleeps</td>
<td>4 (6 optional)</td>
</tr>
</tbody>
</table>

*4 5 V O Y A G E R  P I L O T H O U S E*

Page 2
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
• Air conditioning - 4-zone, 49,000 BTU; optional A/C unit on bridge, 16,000 BTU; with reverse cycle heat; dedicated shore power connector
• Bow thruster
• Cutlass bearings - synthetic rubber composite
• Dripless shaft logs with spare seals
• Exhaust mufflers - engines, generator
• Fresh water cooling - engines
• Fuel tanks - welded, baffled 5052 aluminum
• Hydraulic steering
• Propellers - manufacturer-certified
• Propeller shafts - aquamet
• Rudders - 421 manganese bronze
• Seawater strainers
• 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 voltimeters; AC ammeter
• Batteries (8) - deep cycle, marine (12V)
• Battery chargers (3) - electronic, AC-DC converters
• External connectors - CATV, telephone
• Generator - 13.5 kW, diesel
• Ground Fault Circuit Interrupt (GFCI) protection - all 110V outlets
• Inverter
• Shore power connectors (2) - 50 amp
• Shore power cords (2) - 50 ft.
• Wiring system - tinned copper strand wire, harnessed, color-coded, labeled, meets or exceeds ABYC standards

WATER & WASTE SYSTEMS
• Central grey water system
• Fresh water system - pressurized (12V), with large-capacity filter
• Fresh water storage tanks (2) - polyethylene
• Fresh water tank level monitor
• Grey water sump pump - automatic/manual operation
• Handshower - fresh water, hot and cold, in cockpit
• Shore water connection with pressure-reduction valve
• Washdown - fresh water, bow and transom
• Waste holding tanks (2) - with filtered vents and dockside pumpouts
• Waste tank level monitors (2)
• Water and waste lines - constructed of molecularly cross-linked polyethylene
• Water heater - 11 gallons (110V)

SAFETY & NAVIGATION
• Anodes - zinc, sacrificial
• Battery master disconnect switches
• Battery restraint brackets and boxes
• Bilge alarm - high water
• Bilge blowers (12V)
• Bilge pumps (3) - 2000 gph each, automatic/manual operation
• Bronze valves for all underwater thru-hulls
• CO detectors in salon and staterooms
• Compass - illuminated, dual-read
• 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)
• Spotlight
• Windlass package - with 44 lb. anchor and 200’ of 5/16” chain

BRIDGE
Aft Bridge Extension
• 48.5 ft² (approx.)
• Hand rail - stainless steel, on transom
• Light - courtesy, recessed

Command Bridge
• 110V outlet - GFCI protected
• Beverage holders (5) - self-draining
• Electronics arch - custom aluminum with acrylic polyurethane surface coating and UV protection
• Electronics arch access plates (5) - corrosion-resistant polymer attached with noncorroding screws and waterproof sealant
• Lights (2) - courtesy, recessed
• Lights (2) - halogen, overhead, recessed
• Lounge - double-wide, starboard side, with storage beneath
• Lounge - U-shaped, port side, accommodates 5 adults
• Self-draining walk surface
• Stereo speakers (2) - pre-wired
• Table - fiberglass
• Wet bar - self-draining sink, preparation surface, bottle storage beneath, stainless steel grab rail on front and side
• Windshield - wraparound, aluminum frame

HELM
• Access panel - provides access to wiring below helm
• Accessory space - for installing navigation equipment
• Adapter - 12V
• Beverage holders (4) - self-draining
• Companion seat - pedestal, adjustable, high-quality marine-grade upholstery, embroidery stitching
• Dash - fiberglass with faux leather accents
• Helm seat - pedestal, adjustable, high-quality marine-grade upholstery, embroidery stitching
• Light - courtesy, recessed
• Telephone connector
• Tilt steering wheel

INSTRUMENTATION
• Gauges - synchronizer, rudder angle (multi-gauge); digital tachometer with hourmeter (1 per engine); oil pressure, engine temperature, engine battery voltage, fuel level, (multi-gauge, 1 per engine)
• 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, bolted through aluminum backing plate
• Deck toe rail
• Grab rail - stainless steel, over cabin windows, running length of cabin and above windshields
• Pilot house door - starboard side deck, sliding, stainless steel grab handle
• Rail gate - starboard side
• Rub rail molding - heavy-duty, stainless steel insert

Fore Deck
• Bow lockers (2) - in-deck, self-draining, for fender storage and anchor chain locker access
• Cleats (2) - 12” stainless steel, bolted through aluminum backing plate
• Cleat - 12” stainless steel for anchor line, bolted through aluminum backing plate
• Sunpad
• Windshield weather covers - black mesh

COCKPIT
• 62 ft² (approx.), integral to hull and deck, self-draining
• 110V outlet - GFCI protected
• Aft bridge extension stairway - integral, diamond pattern non-skid steps, with stainless steel handrail
• Bolsters - padded, on port and starboard weatherboards
• Cleats (2) - 12” stainless steel, bolted through aluminum backing plate, inboard-mounted with stainless steel hawse pipes
• Grab rails (2) - stainless steel, by side deck stairways
• Grab rail - stainless steel, on top of transom
• Hatch - engine room access, 3’ x 4.5’, guttered, watertight
• Lights (5) - courtesy, recessed, with exterior-mounted switch
• Lights (4) - halogen, overhead, recessed, with exterior-mounted switch
• Overhead sun/weather protection - 62” from cabin toward stern
• Side deck stairways (2) - integral to deck

• Stereo speakers (2) - pre-wired
• Storage locker - recessed beneath aft bridge extension stairway
• Transom door - aluminum, secures closed, stainless steel hardware

ENGINE ROOM
• Bilges coated with white, low-VOC gelcoat
• Bulkheads laminated to hull sides and stringers
• Catwalk - diamond plate aluminum
• Access ladder - swings up
• Insulation - acoustical and thermal, vinyl vapor barrier
• Lights (6) - overhead, fluorescent, controls in cockpit

BOARDING PLATFORM
• 40 ft² (approx.), integral to hull and deck
• Boarding ladder - telescoping, with grab rail, concealed in boarding platform
• Hand rail - stainless steel, starboard transom
• Storage lockers (2) - in-deck, self-draining
• Storage lockers (2) - transom, for stowing shore water hoses and shore power lines

SALON
• 110V outlets (3) - GFCI protected
• AC and DC main distribution panels
• Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
• Countertops - sapele pommele inlay with cherry wood trim
• Curtain - décor-matched, over entrance door
• Décor package - 10-piece decorator pillow set
• Designer décor
• Entertainment group - 20” LCD TV, AM/FM receiver, DVD/CD changer, satellite radio system, 2 speakers each in salon, pilot house
• Entrance door - stainless steel frame, curved, sliding, 45” x 72”, handle lock, deadbolt, neutral density glass, with interior screen
• Light - halogen, over entertainment group, directable
• Lights (6) - halogen, overhead, recessed, with electronic dimmer controls
• Lounge - Flexsteel, with double incliners and chaise
• Miniblinds - décor-matched
• Rocker light switches
• Sofa - Flexsteel, with storage beneath
• Storage cabinets (4)
• Telephone connector
• Wet bar - mirror-backed, cherry wood cabinet, granite top, halogen light over sink, bottle storage on either side of sink and beneath

GALLEY
• 110V outlet - GFCI protected
• AC and DC distribution panels
• Coffeemaker
• Countertops - granite
• Designer décor
• Flooring - wood plank
• Hardware highlights - brass/chrome
• Lights (4) - halogen, overhead, recessed
• Oven - convection / microwave, built-in
• Range - electric, 3-burner, smooth top
• Range vent
• Refrigerator/freezer - upright
• Rocker light switches
• Sink - undermounted
• Storage cabinets (4)
• Storage drawers (4)

PILOTHOUSE
• 110V outlet - GFCI protected
• Beverage holders (2) - recessed, integrated
• Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
• Circuit breakers - for helm controls
• Helm seat - Flexsteel
• Lights (4) - halogen, overhead, recessed
• Hanging lockers (2) - cedar-lined, carpeted, light
• Lights (2) - halogen, over berth head, recessed
• Lights (7) - halogen, overhead, recessed
• Miniblinds - décor-matched
• Mirror over berth
• Portlights (2) - with screen
• Rocker light switches
• Sheet set - embroidered, fitted sheet, flat sheet, two pillow cases
• Storage beneath mattress
• Storage cabinets (4)
• Storage drawers (4)
• Telephone connector

COMPANIONWAY TO STATEROOM LEVEL
• Alcove - two-shelf, mirror-backed, with halogen, overhead, recessed light
• Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
• Closet - walk-in, with hanging bar and recessed shelves
• Hand rail - stainless steel, on stairway
• Lights (3) - courtesy, recessed
• Light - halogen, overhead, recessed
• Rocker light switches
• Storage - crawlspace, carpeted, accessed through closet

MASTER STATEROOM
• 110V outlets (2) - GFCI protected
• Berth - queen, inner-spring mattress, island
• Berth endtables (2) - sapele pommele inlay with cherry wood trim
• Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
• Countertops - sapele pommele inlay with cherry wood trim
• Designer décor
• Entrance door - 2-panel, solid cherry wood frame with sapele pommele panels exterior, cherry wood panels interior, pocket-style, secures open and closed, stainless steel hardware

MASTER HEAD
• 110V outlet - GFCI protected
• Entrance door - cherry wood with frosted glass and Queen Ann grille, secures closed, stainless steel hardware
• Hardware highlights - brass/chrome
• Head fan
• Light - halogen, overhead, recessed
• Lights (2) - halogen, over vanity, recessed
• Medicine cabinets (3) - mirrored doors, 3 shelves
• Mirrored ceiling
• Nonskid sole
• Rocker light switches
• Soap dish - solid glass, wall-mounted
• Toilet - vacuum flush, pedestal
• Towel bar
• Towel ring
• Towel set - bath towel, hand towel, washcloth
• Vanity - solid surface top and backsplash, integral sink, 2 shelves beneath with 2 doors
**Shower Stall**
- Bench seat - integral
- Entrance door - clear acrylic in aluminum frame with matching sidelight, bi-fold, secures open and closed
- Light - halogen, overhead, recessed
- Nonskid sole
- Portlight - privacy glass, with screen
- Shower head - adjustable height, detachable for use as hand-shower
- Towel bar

**VIP STATEROOM**
- 110V outlets (2) - GFCI protected
- Berth - oversized queen, island
- Berth step-ups (2) - carpeted
- Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
- Curtains - décor-matched
- Designer décor
- Entrance door - 2-panel, solid cherry wood frame with sapele pommele panels exterior, cherry wood panels interior, secures open and closed, stainless steel hardware
- Hanging locker - cedar-lined, 2 shelves, automatic light
- Ledge tops - cherry wood
- Lights (2) - halogen, overhead, directable for reading

**GUEST HEAD**
- Entrance doors (2) - one to VIP stateroom (2-panel cherry wood) and one to companionway (2-panel, solid cherry wood frame with sapele pommele panels exterior, cherry wood panels interior), secure closed, stainless steel hardware
- Hardware highlights - brass/chrome
- Head fan
- Lights (2) - halogen, overhead, recessed
- Lights (2) - halogen, over vanity, recessed
- Medicine cabinet - mirrored doors, 1 shelf
- Mirrored ceiling
- Nonskid sole
- Portlight - privacy glass, with screen
- Rocker light switches
- Shower curtain - décor-matched, with matching tie-back
- Toilet - vacuum flush, pedestal
- Toilet paper holder - mounted in vanity
- Towel bar
- Towel set - bath towel, hand towel, washcloth
- Vanity - solid surface top, backsplash and integral shelf; integral sink; 1 shelf beneath with 1 door; sink spigot detachable for use as handshower

**OWNER PREFERENCE ITEMS**

**PROPULSION**
- **Diesel Engines**
  - Volvo D6 EVC - 370 hp (standard)
  - Volvo D9 - 500 hp
  - CAT C9 - 510 hp
  - Volvo D9 - 575 hp

**MECHANICAL**
- Engine monitor panels
- Engine oil change system
- Stern thruster

**ELECTRICAL**
- Cablemaster for shore power
- Forward shore power connector

**Generator**
- Onan 13.5 kW (standard)
- Kohler 15.5 kW

**WATER & WASTE SYSTEMS**
- Grey water holding system (not available with dishwasher or washer and dryer)
- Overboard discharge system

**Transom and Bow Washdowns**
- Both fresh and seawater
- Seawater only

**SAFETY & NAVIGATION**
- Autopilot
- Davit - single-function
- Dinghy storage cradle (not available with bridge sunpad extension)
- Powered pilothouse helm chair
- Spare Propellers and Shaft
- Transom docking lights

**Navigation Electronics**
- Bridge
- Bridge and pilothouse
- Pilothouse
## 45 VOYAGER PILOTHOUSE

### Video Monitor System
- Bridge
- Bridge and pilothouse
- Pilothouse

### EXTERIOR AMENITIES
- Bridge air system
- Bridge cover
- Bridge hardtop
- Bridge hardtop soft enclosures
- Carpet
- Cockpit cover
- Hatch - at top of aft bridge extension stairway
- Helm and seat covers
- Stereo - AM/FM receiver with CD changer, remote control, 4 speakers
- Sunpad - aft bridge extension, with safety rail (not available with dinghy storage cradle or davit)

### CANVAS
- “Prestige” bimini top
- “Prestige” full bridge canvas with carpet

### Canvas Color
- Black Sunbrella (standard)
- Captain’s Navy
- Toast
- White Stamoid
- White Sunbrella

### BRIDGE WET BAR
- With icemaker
- With refrigerator

### DÉCOR
- **Ensemble**
  - Bimini - blue tones
  - Cozumel - neutral tones (standard)
- **Interior Seating Material/Color**
  - Ultraleather buff (standard)
  - Ultraleather pecan
- **Carpet**
  - Winter Wind - brown
  - Zinfandel - beige (standard)

### CABIN AMENITIES - GALLEY
- Dishwasher - large-capacity (not available with trash compactor)
- Trash compactor (not available with dishwasher)

### CABIN AMENITIES - FORWARD
- Stereo - in master stateroom
- TV/DVD - 15" LCD, in master stateroom
- TV/DVD - 15" LCD, in VIP stateroom
- Washer and dryer - stacked, in companionway closet

### MISCELLANEOUS
- Loading charge
- Shipping cradle
- Shrink wrap