# 460 Voyager GS

## Specifications

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

*Twin inboards (diesel)*
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 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 voltmeters; 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, on transom
• 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 ft. 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) - halogen, 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

**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
- 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 hand rail
- 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

**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
- Windshield - wraparound, aluminum frame

**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

**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 (2) - GFCI protected
• Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
• Chairs (2) - Flexsteel, tub-style
• Countertops - sapele pommele inlay with cherry wood trim
• Curtain - décor-matched, over entrance door
• Décor package - 10-piece decorator pillow set
• Designer décor
• Dry bar - recessed, mirror-backed, 3 shelves with restraining rails, built-in bottle holder
• Entertainment group - 22” LCD TV, 110V component stereo including AM/FM receiver, 5-disc DVD changer, satellite radio system, 2 speakers in salon, built-in DVD/CD storage rack
• Entrance door - stainless steel frame, curved, sliding, 45” x 72”, handle lock, deadbolt, neutral density glass, with interior screen
• Hardware highlights - brass/chrome
• Light - halogen, over entertainment group, directable
• Lights (7) - halogen, overhead, recessed, with electronic dimmer controls
• Lounge - Flexsteel, with double incliners and chaise
• Miniblinds - décor-matched
• Rocker light switches
• Storage cabinets (5)
• Storage drawers (2)
• Telephone connector

• Oven - convection / microwave, built-in
• Range - electric, 2-burner, smooth top
• Range vent
• Refrigerator/freezer - side-by-side, under counter
• Rocker light switches
• Sink - undermounted, with removable sprayer spout, integral clock in faucet hardware
• Storage cabinets (4)
• Storage drawers (3)

DINETTE
• Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
• Lights (7) - halogen, overhead, recessed
• Lounge - U-shaped, accommodates 4 adults, with storage beneath
• Rocker light switch
• Storage cabinets (2)
• Table - sapele pommele top with raised cherry wood trim; aluminum base with cherry wood tambour enclosure

COMPANIONWAY TO STATEROOM LEVEL
• Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
• Hand rail - stainless steel, over stairway
• Lights (2) - halogen, overhead, recessed
• Rocker light switches
• Storage cabinets (2) - with cherry wood tambour doors

MASTER STATEROOM
• 110V outlets (2) - GFCI protected
• Berth - queen, island
• Berth step-ups (2) - carpeted
• Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
• Countertop - sapele pommele inlay with cherry wood trim
• 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 lockers (2) - cedar-lined, carpeted, automatic light
• Hardware highlights - brass/chrome
• Ledge tops - sapele pommele inlay with cherry wood trim
• Lights (2) - halogen, over berth head, directable for reading
• Lights (5) - halogen, overhead, recessed
• Mirrored headboard
• Overhead hatch - translucent, lockable, inside screen
• Portlights (2) - with screen
• Rocker light switch
• Sheet set - embroidered, fitted sheet, flat sheet, two pillow cases
• Storage beneath mattress
• Storage cabinets (4)
• Storage drawers (3)
• Telephone connector

GALLEY
• 110V outlet - GFCI protected
• AC and DC main distribution panels
• Coffee maker
• Countertops - granite
• Designer décor
• Flooring - granite tile
• Hardware highlights - brass/chrome
• Lights (4) - halogen, overhead, recessed

• Entrance door - 2-panel, solid cherry wood frame with sapele pommele panels exterior, cherry wood panels interior, secures closed, integral doorstop, stainless steel hardware
• Hardware highlights - brass/chrome
• Head fan
• Light - halogen, overhead, recessed
• Medicine cabinets (3) - mirrored doors, 3 shelves
• Mirrored ceiling
• Nonskid sole
• Rocker light switch
• Soap dish - solid glass, wall-mounted
• Toilet - vacuum flush, pedestal
• Toilet paper holder - wall-mounted
• 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 handheld shower
- Towel bar

**VIP STATEROOM**
- 110V outlet - GFCI protected
- Berths (2) - twin, convert to queen with center filler
- Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
- Countertops - sapele pommele inlay with cherry wood trim
- Curtains - décor-matched
- Designer décor
- Entrance door - 2-panel, solid cherry wood frame with sapele pommele panels exterior, cherry wood panels interior, secures closed, stainless steel hardware
- Hanging locker - cedar-lined, automatic light
- Hardware highlights - brass/chrome
- Lights (2) - halogen, over berth head, directable for reading
- Lights (3) - halogen, overhead, recessed
- Mirrored headboard
- Portlights (2) - with screen
- Rocker light switches
- Soap dish - solid glass, wall-mounted
- Toilet - vacuum flush, pedestal
- Toilet paper holder - wall-mounted
- Towel ring
- Towel set - bath towel, hand towel, washcloth
- Vanity - solid surface top and backsplash, integral sink, 2 shelves beneath with 2 doors

**GUEST HEAD**
- Entrance door - 2-panel, solid cherry wood frame with sapele pommele panels exterior, cherry wood panels interior, secures closed, stainless steel hardware
- Hardware highlights - brass/chrome
- Head fan
- Light - 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
- Storage beneath mattress
- Storage cabinets (2)
- Storage drawers (4)
- Telephone connector

**THIRD STATEROOM**
- Berth - double, with berth cover
- Carpet - tufted cut pile, 65 oz., crush-resistant, 100% nylon
- Countertops - cherry wood
- Curtains - décor-matched
- Designer décor
- Entrance door - 2-panel, solid cherry wood frame with sapele pommele panels exterior, cherry wood panels interior, secures closed, stainless steel hardware
- Hanging locker
- Hardware highlights - brass/chrome
- Lights (2) - halogen, over berth head, directable for reading
- Lights (2) - halogen, overhead, recessed
- Portlight - with screen
- Rocker light switch
- Storage beneath mattress
- Storage cabinets (2)
- Storage drawers (2)
### OWNER PREFERENCE ITEMS

**PROPULSION**
- Diesel Engines
  - Cummins 370B
  - Cummins 450C
  - Cummins 480C-E
  - Volvo TAMD 63P
  - Volvo TAMD 75P EDC with synchronizer

**MECHANICAL**
- Engine oil change system
- Stern thruster
- Synchronizer for Cummins 370B, 450C, or Volvo TAMD 63P engines

**ELECTRICAL**
- Cablemaster for shore power
- Forward shore power connector
- Generator - Kohler 15.5 kW

**WATER & WASTE SYSTEMS**
- Grey water holding system
- Waste tank overboard discharge with pump

**SAFETY & NAVIGATION**
- Autopilot
- Davit - single-function
- Dinghy storage cradle (not available with aft bridge extension sunpad)

### EXTERIOR AMENITIES
- Electronics package
- Lower helm with starboard side deck access door
- Tender package - Zodiac 310 Rib inflatable with 9.9hp Yamaha engine (available only with davit)
- Transom docking lights
- Video monitor system

**Spare Propellers and Shaft**
- For Cummins 370B, 450C, or Volvo 63P engines
- For Cummins 480C-E or Volvo TAMD 75P EDC engines

**DÉCOR**
- Ensemble
  - Caramel (earth tones)
  - Celadon (light green)

**Granite Galley Floor and Countertops**
- Black galaxy
- Sunset gold

**Coordinated Head Countertops**
- Black magic (black)
- Harvest moon (tan)
- Savannah (neutral)

**Interior Seating Material/Color**
- Brisa silk
- Ultraleather pecan

**Canvas**
- “Prestige” bimini top
- “Prestige” full bridge canvas with carpet

**Canvas Color**
- Black Sunbrella
- White Sunbrella
- Captain’s navy
- Toast

**Bridge Wet Bar**
- With icemaker
- With refrigerator

**Bridge Wet Bar**
- With icemaker
- With refrigerator

**Coordinating Head Countertops**
- Black magic (black)
- Harvest moon (tan)
- Savannah (neutral)

**Interior Seating Material/Color**
- Brisa silk
- Ultraleather pecan

**Carpet**
- Beige
- Golden brown

**CABIN AMENITIES - SALON**
- Central vacuum system
- Intercom system - 4 stations
- Pillow set - decorator, 6-piece
- Stereo - standard + surround sound system

**Starboard Furniture**
- Sofa - Flexsteel, with stowaway bed and arms
- Sofa - Flexsteel, with storage and arms
**CABIN AMENITIES - GALLEY**
- Trash compactor

**CABIN AMENITIES - FORWARD**
- Stereo - in master stateroom
- TV and DVD - 15” color LCD, in master stateroom
- TV and DVD - 10” color LCD, in VIP stateroom
- VIP stateroom berth - queen
- Washer/dryer - in third stateroom

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