# Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value 1</th>
<th>Value 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Beam</td>
<td>15'4&quot;</td>
<td>4,7 m</td>
</tr>
<tr>
<td>Bridge Clearance <em>with arch</em></td>
<td>19'</td>
<td>5,8 m</td>
</tr>
<tr>
<td>Cabin Headroom</td>
<td>6'11&quot;</td>
<td>2,1 m</td>
</tr>
<tr>
<td>Draft</td>
<td>57&quot;</td>
<td>1,5 m</td>
</tr>
<tr>
<td>Fuel System - <em>Diesel Twin Inboards</em></td>
<td>800 U.S. gals.</td>
<td>3028 liters</td>
</tr>
<tr>
<td>Holding Tank</td>
<td>100 U.S. gals.</td>
<td>379 liters</td>
</tr>
<tr>
<td>LOA <em>with platform</em></td>
<td>53'9&quot;</td>
<td>16,4 m</td>
</tr>
<tr>
<td>Sleeps</td>
<td>6 (8 optional)</td>
<td></td>
</tr>
<tr>
<td>Water System</td>
<td>200 U.S. gals.</td>
<td>757 liters</td>
</tr>
<tr>
<td>Weight <em>with fuel &amp; water</em></td>
<td>48,500 lbs.</td>
<td>22000 kg</td>
</tr>
</tbody>
</table>
Construction

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

Mechanical

- Air conditioning - 4-zone, 72,000 BTU, with reverse cycle heat & heater sprits; dedicated Marinco® shore power connector
- Carver Docking System™ includes a 10 hp, 18.3 cm diameter Volvo® bow and stern thruster providing 137 kg. of thrust with helm controls & wireless docking remote control
- Cutlass bearings - synthetic rubber composite
- Dual station command bridge electronic controls with synchronization
- Exhaust mufflers - inboard engines, generator
- Fresh water cooling - engines
- Fuel tanks - welded, baffled 5052 aluminum
- Internal seawater strainers
- Propellers - manufacturer-certified, 4 blade, Nibral alloy, 74 cm - 81 cm diameter dependent on engine option
- Propeller shafts - 6.4 cm diameter, Aquamet®
- Rudders & struts - 421 manganese bronze
- Teleflex® SeaStar hydraulic steering
- Tides Marine® dripless shaft logs with spare seals, water cooled
- Trim tabs - stainless steel, hydraulic

Electrical

- AC/DC distribution panels with magnetic circuit breakers & integral generator & bilge blower controls; AC & DC voltmeters & ammeters
- Batteries (6) - [4 engine (24V), 2 ship service (12V)] Deka Marine Master®, heavy duty commercial, deep cycle, 8D series, marine (12V) cold cranking rating of 1375 amps, reserve capacity of 430 minutes at 25 amp draw, 200 amp/hour rating
- Battery chargers (2) - 6 amp & 20 amp electronic, AC/DC converters
- External shore equipment connectors - CATV, telephone
- Generator - 15 kW Kohler® with sound shield, dedicated 31 series battery & 5 year warranty
- Generator battery - Deka Marine Master®, dedicated 31 series, deep cycle (12V), cold cranking rating of 650 amps, reserve capacity of 225 minutes at 23 amp draw, 100 amp/hour rating
- Ground Fault Circuit Interrupt (GFCI) protection - all electrical outlets
- Inverter - 2600 watt/120 amp, charger
- Shore power connectors (2) - 50 amp
- Shore power cords (2) - Marinco® dual (220V), 50 amp, 16.8 cm white
- Wiring system - tinned copper strand wire, harnessed, color-coded, labeled, meets or exceeds ABYC standards

Water & Holding Systems

- Central grey water system
- Fresh water storage tanks (2) - 303 liters each, polyethylene
- Fresh water tank level monitor
- Grey water sump pump - automatic/manual operation
- ITT Jasco® Fresh Water System - pressurized (12V), with large-capacity filter
- Shore water connection with pressure-reduction valve
- Transom handshower - fresh water, hot & cold
- Washdown - fresh water, bow & transom
- Waste holding tanks (2) - with filtered vents & dockside pumpouts
- Waste tank level monitors (2)
- Water & waste lines - constructed of molecularly cross-linked polyethylene
- Water heater - 76 liters
SafetY & Navigation
- 65-5-5-5 marine grade bronze seacocks for all underwater thru-hulls
- Anodes - zinc, sacrificial
- Battery master disconnect switches
- Battery restraint brackets, battery protective boxes
- Bilge alarm (2) - high water
- Bilge blowers (12V)
- Bilge pumps (3) - 7571 gph each, automatic/manual operation
- CO detectors in salon & staterooms
- Engine alarms - temperature & oil pressure
- Galvanic isolator/zinc saver
- Horns - dual, electric (12V), trumpet
- Internal bonding system
- Isolation transformers on the internal shore power lines
- Maxwell® Marine VWC 220 windlass package with 27 kg anchor & 61 m of 1 cm chain
- Molded nonskid surfaces on all walk decks - diamond pattern
- Navigation lights - USCG/COLREGS (International Regulations for Preventing Collisions at Sea) approved
- Spotlight - electronically controlled, ITT Jabsco®
- Ritchie® Compass -flush mount 11.4 cm dial illuminated, dual-read, pre-wired

EnginE Room
- Access ladder - hinged
- Bilges coated with white, low-VOC gelcoat for enhanced appearance and ease of maintenance
- Catwalk - diamond plate aluminum
- Fire suppression system - automatic, FE241 (FM200 in European Community)
- Insulation - acoustical & thermal, vinyl vapor barrier
- Lights (6) - overhead, fluorescent, controls in cockpit
- Structural bulkheads laminated to hull sides & stringers

CoCKpit
- 6,13 m² approx., integral to hull & deck, self-draining
- Bridge access ladder - stainless steel, diamond pattern nonskid steps, provides access to bridge with stainless steel handrail
- Bolsters - padded, across transom
- Electrical outlet, weather protected with safety cover
- Hatch - engine room access, 0,9 m x 1,5 m, guttered, watertight, supported by gas shocks
- Lights (4) - courtesy, recessed, with exterior-mounted switch
- Lights (2) - overhead, recessed, with exterior-mounted switch
- Safety chain - across companionway to aft bridge extension
- Side deck stairways (2) - integral to deck
- Stereo speakers (2) - pre-wired
- Transom door - aluminum, secures closed, stainless steel latch & hardware

Decks
- Bow lockers (2) - in-deck, self-draining, for fender storage & anchor chain locker access
- Bow rail - 3,1 cm O.D., lineal-buffed, welded stainless steel, with additional intermediate rail amidships & forward
- Bow rail stanchions - double-welded (inside & outside), stainless steel, anchored to aluminum backing plates laminated into deck
- Cleats - [30,4 cm stainless steel: anchor (1), bow (2) with chafe plates]; [stern (2) inboard-mounted with stainless steel hawse pipes]; [25 cm stainless steel: spring (4)] - bolted through aluminum backing plate
- Grab rail - stainless steel, over cabin windows, running length of cabin & above windshields
- Molded deck toe rail, forward
- Pilothouse door - starboard side deck, sliding, 28 cm stainless steel grab rail
- Rub rail molding - heavy-duty, stainless steel insert
- Sunpad
- Windshield weather covers - black mesh

Boarding Platform
- Boarding ladder - telescoping, with grab rail, concealed in boarding platform
- Hand rail - stainless steel port & starboard transom

CommanD Bridge
- 5,9 m² approx. aft bridge extension
- Cooler - self-draining with double-hinged lid & support
- Electrical outlet, weather protected
- Electronics arch - custom aluminum with acrylic polyurethane surface coating & UV protection
- Electronics arch access plates (3) - corrosion-resistant polymer attached with noncorroding screws & waterproof sealant
- Lights (4) - courtesy, recessed
- Lights (2) - halogen, overhead, recessed
- Lounge - double-wide, starboard side with storage beneath
- Lounge - U-shaped, port side wraparound seating accommodates 6 adults; converts to sun lounge
- Rail gate - starboard side
- Seat covers
- Self-draining deck - diamond non-skid pattern surface
- Stereo speakers (2) - pre-wired
- Table - fiberglass with 4 recessed, integral beverage holders
- Wet bar - self-draining undermount sink, solid surface countertop, bottle storage beneath, stainless steel grab rail across front of bottle storage & webbar
## Helmet
- Light - courtesy, recessed
- Pilothouse entrance door - 1.7 m x 0.6 m weather-tight, secures closed with 3 gas shocks, provides access to pilothouse, with stainless steel handrail
- Rocker switch controls
- Telephone connector
- Tilt steering wheel
- Windshield - venturi, tinted, wrap-around, stainless steel frame

## Pilothouse
- Carpet - tufted cut pile, 1.8 kg, crush-resistant, 100% nylon
- Circuit breakers - for helm controls
- Command bridge access stairway
- Electrical outlet
- Helm - wrap-around, aircraft-style
- Helm seat - Flexsteel®, 6-way electrically adjustable
- Lights (6) - halogen, overhead, recessed
- Lounge - L-shaped, accommodates 5 adults, storage beneath
- Night operations light - halogen, red illumination
- Overhead panel - flush-mounted, for navigation equipment
- Side deck door - starboard, sliding
- Stereo speakers (2)
- Rocker light switches
- Telephone connector
- Windshield wipers & defoggers (3) - pulse, each with fresh water washer

## Salon
- Entrance door - stainless steel frame, curved, sliding, 1.1 m x 1.8 m, handle lock, deadbolt, neutral density glass with interior screen
- Lights (9) - halogen, overhead, recessed
- Rocker light switches
- Sofa - Flexsteel®, with double incliners & extension
- Stereo speakers (2)
- Table - solid wood top, adjustable height, aluminum pedestal base
- Telephone connector

## Companionway
- Alcove - two-shelf, mirror-backed, with overhead recessed light
- Carpet - tufted cut pile, 1.8 kg, crush-resistant, 100% nylon
- Electrical outlet
- Hand rails (3) - stainless steel, on stairway
- Hull portlight with screen
- Light - halogen, overhead, recessed
- Lights (8) - halogen, overhead, recessed
- Rocker light switches
- Telephone connector

## Master Stateroom
- Berth - oversized queen, pillowtop innerspring mattress, island with storage beneath
- Berth endtables (2) - cherry wood with cherry wood trim
- Carpet - tufted cut pile, 1.8 kg, crush-resistant, 100% nylon
- Dresser - integral, cherry wood with cherry wood trim top, 5 drawers
- Entrance door - 2-panel, solid cherry wood frame, cherry wood panels interior, pocket-style, secures open & closed, stainless steel hardware
- Hanging lockers (2) - cedar-lined, carpeted, overhead shelf, automatic light, mirror facia
- Hull portlights (4) with miniblind
- Lights (2) - halogen, scones, directable for reading
- Lights (8) - halogen, overhead, recessed
- Rocker light switch
- Sheet set embroidered with Carver® logo - fitted sheet, flat sheet, two pillow cases
- Storage cabinets (3)
- Storage drawers (2)
- Telephone connector

## Galley
- Range - electric, 2-burner, smooth top
- Refrigerator/freezer - upright, hinged door, 0.3 m³
- Rocker light switches
- Sink - double-basin, integral
- Storage cabinets - (16)
- Storage drawers - (3)
- Countertops - solid surface
- Designer décor
- Electrical outlet
- Flooring - wood
- Lights (2) - halogen, over sink, recessed
- Lights (3) - halogen, overhead, recessed
- Microwave, stainless steel with built-in coffeemaker
- Access panel - provides access to wiring below helm
- Accessory space - for installing navigation equipment
- Adapter - 12V
- Beverage holders (2) - recessed, integral
- Dash - molded fiberglass with brushed aluminum & black leather accents
- Diesel engine electronic monitors
- Helm seat - pedestal, adjustable, high-quality marine-grade upholstery, embroidery stitching
- AC & DC distribution panels
- Carpet - tufted cut pile, 1.8 kg., crush-resistant, 100% nylon
- Chair - Flexsteel®
- Countertops - cherry wood with cherry wood trim
- Curtain - décor-matched, over entrance door
- Décor package - 10-piece decorator pillow set
- Designer décor
- Electrical outlets
- Entertainment group - wire only for TV & stereo
- Entry panel - provides access to wiring below helm
- Accessory space - for installing navigation equipment
- Adapter - 12V
- Beverage holders (2) - recessed, integral
- Dash - molded fiberglass with brushed aluminum & black leather accents
- Diesel engine electronic monitors
- Helm seat - pedestal, adjustable, high-quality marine-grade upholstery, embroidery stitching
- **Preliminary 530 Voyager®**
- © 2007 1/07
**Voyager® 530**

### Standard Features

**Master Head**
- Rocker light switch
- Towel set embroidered with Carver® logo - washcloth, hand & bath

**Vanity Dais**
- Carpet - tufted cut pile, 1.8 kg., crush-resistant, 100% nylon
- Electrical outlets
- Hull portlight with décor matched curtain
- Lights (4) - halogen, overhead, recessed
- Medicine cabinets (2) - 3 shelves, mirror facia
- Mirror - semi-circle, flips up or down over hull portlight
- Rocker light switch
- Vanity - solid surface top & backsplash, stainless steel sink, 2 shelves beneath with doors

**Head Compartment**
- Entrance door - cherry wood with frosted glass, secures closed, stainless steel hardware
- Head fan

**VIP Stateroom**
- Berth - oversized queen, inner-spring mattress, island with storage beneath
- Berth step-ups (2) - carpeted
- Carpet - tufted cut pile, 1.8 kg., crush-resistant, 100% nylon
- Clothes hooks (2) - chrome, on door to head
- Countertops - cherry wood with sea rail
- Curtains - décor-matched
- Designer décor
- Electrical outlets
- Entrance door - 2-panel, solid cherry wood frame, cherry wood panels interior, secures closed, stainless steel hardware
- Hanging lockers (2) - carpeted
- Lights (2) - halogen, overhead, directable for reading
- Lights (6) - halogen, overhead, recessed
- Headboard - mirrored
- Hull portlight with screen & miniblind
- Lights (2) - halogen, overhead, recessed
- Nonskid sole
- Rocker light switch
- Toilet - Sealand® Model 5048 vacuum flush, pedestal
- Toilet paper holder

**Shower/Tub Stall**
- Kohler® designer waterfall tub spigot
- Entrance door - cherry wood with frosted glass, secures closed, stainless steel hardware
- Bench seat - molded into the full fiberglass lined tub
- Hull portlight
- Lights (2) - halogen, overhead, recessed
- Nonskid sole
- Shower curtain - decor-matched
- Shower head - adjustable height, detachable for use as hand-shower
- Towel bar

**Guest Stateroom**
- Berth - twin, upper & lower bunks, converts to sofa with storage beneath
- Carpet - tufted cut pile, 1.8 kg., crush-resistant, 100% nylon
- Curtains - décor-matched
- Designer décor
- Electrical outlet
- Entrance door - 2-panel, solid cherry wood frame, cherry wood panels interior, secures closed, stainless steel hardware
- Hanging locker
- Lights (2) - halogen, sconces, directable for reading
- Lights (3) - halogen, overhead, recessed
- Hull portlight with screen & miniblind
- Private VIP head access
- Rocker light switches
- Sheet set embroidered with Carver® logo - fitted sheet, flat sheet, pillow case
- Telephone connector
- Towel bar

**Head**
- Towel ring & toilet paper holder
- Towel set embroidered with Carver® logo - washcloth, hand & bath towel
- Vanity - solid surface top & backsplash, undermount sink, 2 shelves beneath with doors

**Shower Stall**
- Bench seat - solid surface top, modeled into the full fiberglass lined shower stall
- Light - halogen, overhead, recessed
- Nonskid sole
- Shower door - acrylic bi-fold, aluminum frame, secured open & closed
- Shower head - adjustable height, detachable for use as hand-shower
- Towel bar
### Standard Features

#### Propulsion: Diesel Engines
- Volvo Penta® D9 - 500 hp*
- Volvo Penta® D9 - 575 hp
- Volvo Penta® D12
  EVC - 675 hp

#### Mechanical:
- Cockpit control station
- Engine oil change system

#### Electrical:
- Generator
  - Kohler® 15 kW*
  - Kohler® 19 kW (required with wet bar grill)

#### Cablemaster
- Dual (not available with crew quarters, dual shore service required)
  - Single

#### Forward Shorepower
- Dual
  - Single

#### Water & Holding Systems:
- Grey water holding system
  - (2) 189,2 ltr. holding tanks
  - (2) 189,2 ltr. fresh water tanks (not available with dishwasher & washer & dryer)
- Overboard discharge system

#### Transom & Bow Washdowns
- Both fresh & seawater
- Fresh water only*
- Seawater only

#### Safety & Navigation:
- Autopilot - Raymarine® ST6002 with (1) wireless remote
- Dinghy storage cradle (not available with bridge sunpad option)
- Skylounge*

#### Amenities: Boot Stripe (painted)
- Black
- Blue*

#### Bridge Wet Bar
- Icemaker
- Refrigerator - 0,7 m³, Nova Kool
- Storage - 0,2 m³*

#### Canvas
- Prestige bimini top
- Prestige full bridge canvas with carpet

#### Exterior
- Aft bridge extension sunpad, with safety rail (not available with dinghy storage cradle or davit)
- Bridge air system - 24,000 BTU Marine Air Systems® (220V)
- Bridge carpet
- Bridge hardtop
- Bridge hardtop enclosure
- Bridge lounge slip covers & pillows
- Bridge stereo - AM/FM receiver with CD changer, remote control & speakers
- Cockpit cover
- Cockpit to bridge door
- Helm & seat covers
- Hydraulic swim platform

#### Bow Rails
- Standard - continuous double welded high polished*
- Vertical - continuous double welded high polished

#### Video Monitor System
- Bridge - Voyager®, 1 monitor & 2 cameras
- Bridge & pilothouse - Voyager®, 2 monitors & 2 cameras
- Pilothouse - Voyager®, 1 monitor & 2 cameras

#### Pilothouse
- Flat-screen TV wiring & reinforcement

#### Salon
- Central vacuum system
  - Wal-vac® (220V)
- Intercom system - 4 stations
- Pillow set - decorator, 6-piece

#### Owner Preference Items

<table>
<thead>
<tr>
<th>Davit</th>
<th>Single-function - 272 kg. capacity</th>
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<tbody>
<tr>
<td></td>
<td>Multi-function - 272 kg. capacity, hydraulic operation for swivel to raise &amp; extend the boom</td>
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</table>

<table>
<thead>
<tr>
<th>Navigation Electronics Package</th>
<th>Bridge Package - E80 multifunction unit, Raymarine® 240 VHF (hand set), 125 WASS GPS sensor, DSM 300 sonar, E66056 transducer</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Bridge Package plus Radar - Includes above bridge package plus E80 multifunction unit &amp; 4KW scanner open array</td>
</tr>
<tr>
<td></td>
<td>Bridge &amp; Lower Helm Package - Includes above bridge package plus E120 Multifunction Unit &amp; Raymarine® 240 VHF (hand set)</td>
</tr>
<tr>
<td></td>
<td>Bridge &amp; Lower Helm Package plus Radar - Includes above bridge &amp; lower helm package plus E120 multifunction unit</td>
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<thead>
<tr>
<th>Video Monitor System</th>
<th>Bridge - Voyager®, 1 monitor &amp; 2 cameras</th>
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<tbody>
<tr>
<td></td>
<td>Bridge &amp; pilothouse - Voyager®, 2 monitors &amp; 2 cameras</td>
</tr>
<tr>
<td></td>
<td>Pilothouse - Voyager®, 1 monitor &amp; 2 cameras</td>
</tr>
</tbody>
</table>

| Canvas Color | Black Sunbrella® |
|--------------|-----------------
|              | Cadette Grey |
|              | Captain's Navy |
|              | Charcoal Tweed |
|              | Toast |
|              | White Stamoid®* |

<table>
<thead>
<tr>
<th>Ensemble</th>
<th>Aegean (blue/green tones)</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>Belize* (beige/neutral tones)</td>
</tr>
<tr>
<td></td>
<td>Caspian (black &amp; ivory tones)</td>
</tr>
<tr>
<td></td>
<td>Ultraleather: Raven Wing® OR Milkweed</td>
</tr>
</tbody>
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<thead>
<tr>
<th>Staterooms</th>
<th>Master Stateroom</th>
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<tbody>
<tr>
<td></td>
<td>Stereo wire only</td>
</tr>
<tr>
<td></td>
<td>TV wire only</td>
</tr>
<tr>
<td></td>
<td>Washer/dryer - Malber® (220V)</td>
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</tbody>
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<thead>
<tr>
<th>VIP Stateroom</th>
<th>TV wire only</th>
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<table>
<thead>
<tr>
<th>Stern Cabin (not available with dual Cablemaster)</th>
<th>Crew quarters (Cablemaster capable)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Crew quarters (not Cablemaster capable)</td>
</tr>
<tr>
<td></td>
<td>Storage (Cablemaster capable)</td>
</tr>
<tr>
<td></td>
<td>Storage (not Cablemaster capable)</td>
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</tbody>
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<table>
<thead>
<tr>
<th>Décor: Canvas Color</th>
<th>Black Sunbrella®*</th>
</tr>
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<tbody>
<tr>
<td></td>
<td>Cadette Grey</td>
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<td></td>
<td>Toast</td>
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<tr>
<td></td>
<td>White Stamoid®*</td>
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<table>
<thead>
<tr>
<th>Ultraleather: Truffle* OR White</th>
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</thead>
<tbody>
<tr>
<td>Belize* (beige/neutral tones)</td>
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<tr>
<td>Ultraleather: Bridle* OR Milkweed</td>
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| Caspian (black & ivory tones) |
| Ultraleather: Raven Wing® OR Milkweed |

*Standard