

## 480 Sedan Bridge



|                            |                        |
|----------------------------|------------------------|
| Overall Length .....       | 48'3" (14.71 m)        |
| w/Std. Swim Platform ..... | 51'2" (15.6 m)         |
| Beam.....                  | 15'3" (4.65 m)         |
| Draft (Inboards) .....     | 44 1/2" (113 cm)       |
| Dry Weight.....            | 40,400 lbs (18,325 kg) |
| Fuel Capacity .....        | 500 gal (1,892.5 L)    |
| Water Capacity.....        | 140 gal (530 L)        |
| Holding Tank.....          | 68 gal (257.4 L)       |
| Dead Rise.....             | 15°                    |

*Sea Ray*®

A WORLD BEYOND THE MAINSTREAM.®

## 480 SEDAN BRIDGE • SPORT YACHT • 1999 SPECIFICATIONS



Like your own cruise liner, impeccably laid out for easy movement throughout, with molded steps to the bridge and deck, plus convenient transom door access to the huge swim platform.



The large, carefully laid out dash is capable of housing a tremendous amount of instrumentation and electronics, while two captain's chairs with armrests let you pilot in absolute comfort.



On the bridge, curved bench seating forward of the helm gives guests a birds-eye view ahead, while they enjoy the premium six-speaker stereo system and refreshments from the wet bar.



The inviting cabin has all the comforts of home, with faux granite countertops and tables, deep-pile marine carpeting, an electric convertible sofa/sleeper and dinette.



The galley has every conceivable convenience, including a three-burner electric stove, microwave, coffeemaker and side-by-side refrigerator/freezer.



The master forward stateroom is beautifully furnished for comfortable nights on the full-size pedestal bed, where you can enjoy the premium TV/VCR system. A fully equipped private head is right at hand.



*Sea Ray*  
A WORLD BEYOND THE MAINSTREAM.®



Sea Ray Boats, Inc., 2600 Sea Ray Blvd., Knoxville, TN 37914. For information call 1-800-588-0045 or fax 1-314-213-7070. Internet address: <http://www.searay.com>  
Note: Not all model year boats may contain all the features or meet the specifications described herein.  
Options and features are subject to change without notice. Confirm the availability of all accessories and equipment with an authorized Sea Ray dealer prior to purchase.  
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MEMBER  
**ABYC**  
Setting Standards for Safe Boating

## • HULL &amp; DECK FEATURES •

Arctic White Gel-Coat  
 Color Schemes (Blue, Green, Black & Tan)  
 Boot Stripes  
 High-Performance Vinyl Ester Resin  
 Color-Coordinated Thru-Hull Fittings  
 316 Stainless Steel Bow Rail  
 316 Welded Stainless Steel Deck Rails  
 Forward Deck Sun Pad  
 Navigation Lights  
 4-Bolt Stainless Steel Cleats (8)  
 Stainless Steel Deck Fill Plates  
 Integral Hull Vent System

**Windlass:**

Lofrans Progress II Rope/Chain Windlass w/foot  
 Switches & Stainless Steel Anchor Chute  
 Anchor Rope Storage w/Hatch & Washdown Faucet

PVC Rub Rail w/Stainless Steel Insert  
 Stainless Steel Port Lights (4 Fixed, 6 Opening)  
 Fiberglass Swim Platform  
 w/Concealed Stainless Steel Ladder & Grab Handle  
 Translucent Deck Hatch w/Lock & Sky Screen Cover  
 Rod Holders (2)  
 Foam-Filled Under-Floor Areas  
 Insulated Engine Compartment  
 Gel-Coated Bilge Area  
 Bottom Paint  
 Meets Applicable USCG & ABYC Standards  
 NMMA Yacht Certification  
 VAC Pac

## • COCKPIT FEATURES •

Transom Door  
 Molded-In Cockpit Boarding Steps  
 Self-Bailing Fiberglass Cockpit  
 w/Gas-Assisted Bilge Service Hatch  
 Snap-In Carpet Liner  
 Aft Transom Wall w/Fiberglass Storage Bins &  
 Fold-Out Aft Seat  
 Cockpit Side Storage Areas  
 Aft Wall Fender Storage  
 Courtesy Lights

## • BRIDGE FEATURES •

**Bridge Plan A:**  
 Molded Bridge Access Steps w/Storage Compartment  
 316 Stainless Steel Bridge Safety Rails  
 Fiberglass Sport Spoiler  
 Aluminum-Framed Venturi Shield w/Handrail  
 Bridge Control Station w/Windscreen  
 Adjustable Captain's Chairs w/Armrests (2) & Flip-Up  
 Thigh-Rise Bolster  
 Forward Curved Bench Seating w/Storage Below  
 Burl Instrument Panels  
 Wood-Accent Steering Wheel  
 Wet Bar w/Sink, Trash Receptacle & Ice Maker  
 (120V/60 Cycle) or (220V/50 Cycle - Int'l)  
 Beverage Holders  
 Bridge Cover  
 Snap-In Carpet Liner  
 12V Clarion® AM/FM Digital Cassette Stereo  
 w/6-Disc CD Changer, Subwoofer, Amplifier,  
 6 Speakers & Cockpit Remote Control  
 Courtesy Lights  
 12V Receptacle

## • CABIN FEATURES •

Granite-Colored Countertops & Tables  
 (Aurora or Sandstone)  
 Deep-Pile Marine Carpet  
 Interior Sunbrella® Carpet Runners  
 Throw Pillows (11)  
 Handcrafted Wood Trim  
 Fabric Day/Night Shades w/Drape Trim  
 12V Directional Lighting  
 12V Indirect Lighting  
 120V Lighting  
 120V Outlets Throughout (GFI Protected)  
 120V Vacuum-Beam™ Dual Outlet

**Galley:**

Flush-Mount Three-Burner Electric Stove (240V)  
 Stainless Steel Stove Rail  
 120V Microwave/Convection Oven  
 SpaceMaker™ Coffeemaker (120V/60 Cycle)  
 Under Counter 120V Refrigerator  
 Under Counter 120V Freezer  
 Upper & Lower Storage Cabinets  
 Glass & Bottle Storage Cabinet  
 Dish Storage Cabinet  
 Fiberglass Countertop w/Corian® Cutting Board &  
 Grohe® Designer Faucet  
 Trash Chute w/Concealed Removable Trash Can  
 Dual-Voltage Lighting  
 Stainless Steel Handrail

**Dinette:**

Opposing Dinette w/Table for 4  
 Aft Seat Base Storage

**Salon:**

Electric Convertible Sofa/Sleeper w/Storage Below  
 Movable Dining Table  
 12V Clarion® Double Din AM/FM Digital Cassette &  
 Single CD Stereo w/6-Disc Changer, Amplifier &  
 6 Speakers

**Entertainment Center for Salon (120V/60 Cycle) or  
(220V/50 Cycle - Int'l):**

Color TV/VCR/Radio Combo w/Antenna &  
 TV Coax to Dockside  
 CD Storage Cabinet  
 Tape Storage Cabinet

**Master Forward Stateroom**

Full-Size Pedestal Bed w/Pillows, 2 Sets of Sheets &  
 Coordinated Spread  
 Innerspring Mattress  
 Privacy Door  
 Cedar-Lined Hanging Lockers w/Mirrored Doors  
 Side Shelf Storage  
 Drawers & Storage Under Bed  
 Floor Storage Compartments

**Entertainment Center for Forward Stateroom:**

Color TV/VCR/Radio Combo  
 w/Remote, Antenna & TV Coax to Dockside

**Master Forward Stateroom Head & Shower**

Privacy Door  
 VacuFlush® Head w/Fiberglass Settee Lid  
 Holding Tank Level Indicators  
 Corian® Vanity Top w/Sink, Storage &  
 Medicine Cabinet w/Mirror  
 Grohe® Designer Faucet  
 Shower w/Seat, Adjustable Shower Wand &  
 Acrylic Circular Door  
 Stainless Steel Handrail  
 Power Vent

**Port Stateroom:**

Full-Size Bed w/Pillows, 2 Sets of Sheets &  
 Coordinated Spread  
 Cedar-Lined Hanging Locker w/Mirrored Door  
 Built-In Storage w/Drawers  
 Floor Storage Compartment  
 Circular Skylight

**Starboard Stateroom:**

Lower Bunks (2) w/Pillow Cases & 2 Sets of Sheets  
 Cedar-Lined Hanging Locker  
 Built-In Storage w/Drawers  
 Circular Skylight  
 Washer/Dryer Combo (120V/60 Cycle) or  
 (220V/50 Cycle - Int'l)

**Guest Head & Shower:**

VacuFlush® Head w/Fiberglass Settee Lid  
 Privacy Door  
 Corian® Vanity Top w/Sink, Storage &  
 Medicine Cabinet w/Mirror  
 Grohe® Designer Faucet  
 Shower w/Seat, Adjustable Shower Wand &  
 Bifold Door  
 Stainless Steel Handrail  
 Power Vent

## • WINDSHIELD &amp; CANVAS •

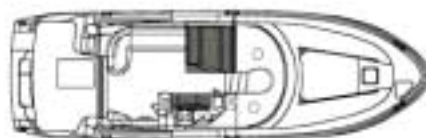
Tempered Glass Windshield - Tinted  
 Opening Deck Windows  
 Sliding Salon Door w/Screen

**Canvas Package:**

Sunbrella® Bimini Top & Boot  
 Bimini Enclosure  
 Aft Cover  
 Windshield Cover  
 Canvas Storage Bag

## • TECHNICAL •

Hydraulic Steering w/Tilt Wheel  
 Binnacle Dual Gear Shift & Throttle Controls  
 Custom Sea Ray® Backlit Instrumentation  
 w/Low-Glare Blue Night Lighting  
 Backlit Switch Panel w/Illuminated Weatherproof  
 Rocker Switches & Dimmer Control  
 Tachometers w/Hourmeters  
 Ship's Bell  
 Compass  
 Concealed Dual Air Horns  
 ACR® Remote-Controlled Spotlight  
 Telephone Inlet w/Cord  
 Single 50 Amp/240V/60 Cycle Dockside Power  
 w/7.5' Cord  
 Dual 12V Pressure Water System  
 20-Gallon Water Heater (240V)  
 Freshwater Washdown  
 w/Hot & Cold Cockpit Shower



Floor Plan: Upper Level



Floor Plan: Lower Level

Dockside Water Inlet  
68-Gallon Head System Holding Tank  
w/Dockside Pump-Out  
120V/40 Amp/12V Converter  
Systems Monitor Panel  
Main Distribution Panel  
Main D.C. Breaker Panel  
Remote Circuit Breaker Panel  
50 Amp Electronics Circuit w/Ground Plate  
8-D Batteries w/Boxes (2) & Group 27 for Genset (1)  
Color-Coded Wiring w/Chafe Protection  
Automatic Bilge Pumps (2)  
High Water Bilge Alarm & Pump  
Cabin High Water Alarm & Pump  
Automatic Shower Sump Pump & Float Switch  
Engine Drip Sumps  
Electric Bilge Blowers (2)  
Halon System  
Crossover Charging System  
Crossover Fuel System  
Emergency Start System - Engines  
Emergency Engine Stop  
Glendinning Synchronizer  
Galvanic Isolators (Zinc Saver)  
Aluminum Fuel Tanks w/Remote Fuel Filters &  
Electric Senders  
Engine Alarms (Water, Oil & Transmission Oil)  
Oil Changer System  
Dual Racor® Filters & Fuel Shutoff Valves  
Bilge Washdown Faucet  
Bilge Lights  
Power Pac Exhaust System w/Lift System Mufflers

## **Generator - Remote Start w/Muffler, Freshwater Cooling, Fuel Filter, Seacock & Seawater Strainer & Remote Instrument Panel:**

240V/60 Cycle  
10.0 kW Westerbeke® Diesel (w/Sound Box)

## **Air Conditioning/Heating:**

30,000 BTU - 2.5-Tons (240V/60 Cycle)

## **Raytheon Electronics Package:**

GPS/Loran NAV/198 w/12 GPS Sensor  
VHF Radio - 202 w/Remote Speaker &  
8" Antenna

## **Raydata Multifunction Instrument:**

- Depth Finder
- Speed/Sunlog
- Water Temperature

## **• UNDERWATER GEAR •**

Bonding System w/Large Zinc Hull Plate  
Manganese-Brass Rudders & Struts  
2 1/2" Stainless Steel Prop Shafts  
Seacocks On All Underwater Fittings  
Seawater Strainers  
Hydraulic Trim Tabs  
Nibral Propellers (4-Blade)  
Propeller Modules  
Dripless Shaft Logs w/Extra Seal Carrier Kit

## **• STANDARD ENGINE •**

T-Detroit Diesel® 6V-92TA  
(T-535 hp - 399 kW)

## OPTIONS/ACCESSORIES

## **• OPTIONAL ENGINES •**

### **Twin Diesel Inboards:**

T-CAT C-10 3176TA Caterpillar®  
(T-553 hp - 412 kW)  
T-Detroit Diesel® 6V-92DDC  
(T-606 hp - 452 kW)  
T-CAT 3196TA Caterpillar®  
(T-640 hp - 477 kW)

### **Generator (in lieu of Std.) - Remote Start w/Muffler, Freshwater Cooling, Fuel Filter & Seawater Strainer:**

220V/50 Cycle (Int'l)  
7.5 kW Westerbeke® Diesel w/Sound Box

### **Options w/Raytheon Electronics Package:**

Radar  
R41XX w/601XX Chart Plotter  
or  
R10XX w/Ray Chart 601XX Chart Plotter  
Autopilot - Raypilot 650

### **Lower Control Station:**

Dual Companion Seat  
Dual Station Trim Tab Switch  
Dual Station Spotlight Switch  
Windshield Wipers (3)  
Compass  
Windshield Washer  
Twin Disc Electronic Controls

### **Bridge Plan B:**

Portside Helm Station w/Dual Companion Seat  
U-Shaped Bridge Seating w/Alt Sun Pad  
316 Stainless Steel Bridge Safety Rails  
Fiberglass Sport Spoiler  
Full Acrylic Venturi  
Wet Bar Sink w/Lid  
Beverage Holders (Stainless Steel)  
Bridge Cover  
Wood-Accent Steering Wheel  
Courtesy Lights  
Burl Instrument Panels  
12V Receptacle

### **Crew Quarters:**

Lighting  
VacuFlush® Head w/Pump-Out  
Vanity w/Sink  
Drawer Storage  
Stainless Steel Opening Port Lights (2)  
Power Vent  
Side Storage

### **Entertainment Center for Port Stateroom:**

Color TV/VCR/Radio Combo w/Antenna

### **Stainless Steel Package:**

Stainless Steel Tempered Glass Windshield - Tinted  
Stainless Steel Opening Deck Windows  
Stainless Steel Sliding Salon Door w/Screen

### **Individual Options:**

Base® Lifestyle Stereo System  
Fiberglass Bridge Hardtop w/Enclosure  
Console Cover  
Alt Cockpit Full Bench Seat w/Storage Below  
Live Baitwell System  
Macerator  
Emergency Bilge Pump System  
Vitricor® Interior Wood Package  
(Cherry or Clear Maple)  
Bridge Cocktail Table w/Sun Pad Filler Cushions  
Wood Galley Floor  
Bridge Refrigerator (in lieu of Std. Ice Maker)  
Fiberglass Cockpit Deck Table  
Electronics Controls  
(For Upper Station Applications)  
All Chain w/Windlass in lieu of Rope/Chain  
Bow Thruster  
Power Steering  
Hydraulic Marine Lift Swim Platform  
w/Wireless Remote  
1-50 Amp/240V/60 Cycle Dockside Power  
w/Glendinning Cablemaster w/Wireless Remote  
Gray Water System

### **Safety Package:**

Fender Holders (4)  
Fenders (4)  
Fire Extinguishers (3)  
First Aid Kit  
Boat Hook  
Life Jackets (8)  
Ring Buoy (19")  
5/8" x 40' Dock Lines (6)  
Flare Kit w/Flash Holder

Storage Cradle  
CE Option



Bridge Plan A



Bridge Plan B