

# 450

SEDAN BRIDGE

Sea Ray  
2010



## SPECIFICATIONS

Overall length w/integral swim platform	45'5"	13.84 m
Beam	14'3"	4.27 m
Draft (inboards)	44"	112 cm
Dry weight	28,500 lbs	12,927 kg
Fuel capacity	350 gal	1,324 L
Water capacity	120 gal	454 L
Holding tank	42 gal	159 L
Dead rise	18°	18°

*The specification measurements are approximations and subject to variance.*

## HIGHLIGHTS

- Standard Cummins MerCruiser QSC 500 diesel engines with SmartCraft® diagnostics and VesselView
- Optional Total Command™ System
- Sirius® satellite receiver with antenna (N/A outside N. America)
- Standard VHF radio
- Choice of wood interior finish
- 32,000-BTU zone-controlled air conditioning system
- Solid-surface breakfast bar
- Standard innerspring mattress in master stateroom
- Ultraleather™ standard on all interior seating
- Standard 26" LCD flatscreen TV with remote DVD player in salon
- Kohler® 10.0-kW generator
- Custom Sea Ray® thru-bolted stainless-steel cleats
- Sea Ray Owners Club™ membership (available in USA & Canada)

## FEATURES AND STANDARD EQUIPMENT

### HULL & DECK FEATURES

Bottom Paint  
Bow Rail, 316 Stainless Steel w/Welded Stanchions, Intermediate Rails & Life Lines  
Canvas Colors (Blue, Black or Pewter)  
Cleats, Custom Sea Ray® Thru-Bolted - Stainless Steel (8)  
Deck Fill Plates, Stainless Steel  
Deck Rails, 316 Stainless Steel  
Gel Coat, Arctic White  
Graphics, Striping  
Handrails, 316 Stainless Steel  
Hatch, Deck Vent - Translucent w/Locks & Sky Screen Cover (Trapezoid)  
Lights, Navigation  
Resin, High-Performance Vinyl Ester  
Rub Rail, PVC w/Stainless-Steel Insert  
Storage, Transom Wall (For Fenders & Gear)  
Stringer System, Fiberglass  
Swim Platform, Integral w/Concealed Stainless-Steel Three-Step Swim Ladder w/Integral Grab Handle  
Thru-Hull Fittings, Stainless Steel

Toe Rail, Molded Fiberglass - Deck Vent System, Engine Room - Integral  
Windshield, Bridge Venturi (Aluminum Framed)  
Windshield, Tempered/Tinted Curved Glass (Bonded-In)

**Canvas (Sunbrella®):**  
Aft Curtain w/Bungee Cords  
Soft Top w/Full Enclosure  
Windshield Cover  
Windshield Shades

**Windlass System:**  
Anchor, Galvanized  
Anchor Chute, Stainless Steel  
Anchor Rope/Chain Storage w/Gas-Assisted Hatches (2)  
Anchor Washdown Spigot w/Hose  
Windlass, Rope/Chain w/Foot Switches

**Certifications:**  
Meets Applicable USCG & ABYC Standards  
NMMA Certification

### COCKPIT FEATURES

Beverage Holders (4)  
Carpet Liner, Snap-In  
Door, Cabin Entry (Sliding & Lockable) w/Screen  
Door, Transom  
Floor Liner, Fiberglass - Self-Bailing  
Handrails, 316 Stainless Steel

Hatch, Engine Service - Gas-Assisted  
Icemaker, 120V  
Lighting, Multi-Color LED  
Outlet, 120V GFI Protected  
Steps, Boarding (Molded-In)  
Storage, Side Panels

### BRIDGE FEATURES

Beverage Holders (7)  
Carpet Liner, Snap-In  
Control Station (Located Center/Forward)  
Handrails, 316 Stainless Steel  
Hatch, Bridge Access  
Lighting, Multi-Color LED  
Outlet, 12V Accessory  
Outlet, 120V GFI Protected  
Seating, Helm (2) w/Flip-Up High-Rise Bolsters, Armrests & Heavy-Duty Pedestals w/Slides, Swivels & Pneumatic Vertical Adjustments

Seating, U-Shaped w/Storage Below - Aft  
Ship's Bell  
Sport Spoiler, Molded Fiberglass (Seamless) w/Overhead Lighting  
Steps, Molded Bridge Access w/Stainless-Steel Handrail  
Storage, Cabinet - Fiberglass  
Table, Bridge - Fiberglass

### CABIN FEATURES

Blinds, Wood  
Carbon Monoxide Monitors  
Carpet, Masland® 55-Ounce 100% Stainmaster® BCF Nylon w/Dupont® Advanced Teflon Repel System  
Carpet Runners, Interior (Sunbrella)  
Curtains & Drape Trim  
Handrails, Stainless Steel  
Lighting, Multi-Color LED  
Lighting, 12V Xenon  
Outlets, 120V GFI Protected  
Outlet, Phone  
Outlet & Switch Plates - Chrome Finish  
Outlets, 12V Accessory  
Pillows, Accent  
Shades, Fabric Day/Night w/Drape Trim  
Storage, In-Floor

Wood Interior Finish - High Gloss  
Light or Dark Cherry Mica

**Salon:**  
Entertainment Center:  
- Gaming System Port  
- iPod® Interface w/Docking Station  
- MP3 Port w/12V Outlet  
- Stereo, Sony® 12V AM/FM Single CD, Sirius® Satellite Receiver w/Antenna, Amplifier, Subwoofer, Speakers (8), Digital Bridge  
Remote Control & Speaker Selector Switches  
- Storage Cabinet - CD & Videotapes  
- TV, 26" Flatscreen LCD (120V) w/Remote DVD Player

Seating, Loveseat - Starboard (Ultraleather™)  
Seating, Sofa - Port (Ultraleather)  
Storage, Cabinets - Port & Starboard

#### Dinette:

Flooring, Wood (Light or Dark Maple)  
Handrail, Stainless Steel  
Seating, L-Shaped w/Storage Below (Ultraleather)  
Table, Dinette w/High-Gloss Wood Surface & Swiveling Base

#### Galley:

Coffeemaker, 120V  
Countertop, Solid Surface w/Sink, Single-Lever Faucet & Sink Cover  
Flooring, Wood (Light or Dark Maple)  
Handrail, Stainless Steel  
Microwave/Convection Oven w/Stainless-Steel Front - 120V  
Power Vent, 12V w/Stainless-Steel Grill  
Refrigerator/Freezer, Upright w/Stainless-Steel Front - Dual Voltage 120V/12V  
Storage, Drawers w/Cutlery Insert  
Storage, Galley Pantry  
Storage, Upper & Lower w/Designated Plate & Glass Storage  
Storage, Utility Area  
Stove, Two Burner (Recessed) w/Solid-Surface Cover - 120V  
Trash Receptacle

#### Forward Stateroom:

Bed, Full-Size w/Innerspring  
Mattress, Pillows, Sheets, Coordinated Spread & Drawer Storage Below  
Door, Privacy w/Full-Length Mirror  
Hanging Lockers (2), Cedar-Lined w/Lights & Shelves  
Mirrored Rope Locker Bulkhead  
Storage, Gunwale Cabinets  
Storage, Side Shelves

TV, 15" Flatscreen w/DVD Player

#### Forward Head/Shower:

Bathroom Tissue Holder  
Door, Privacy - Access from Forward Stateroom  
Handrails, Stainless Steel  
Head, VacuFlush®  
Power Vent, 12V  
Robe Hook  
Shower w/Seat, Adjustable Shower Wand & Acrylic Bi-Fold Door  
Skylight, Circular  
Storage, Medicine Cabinet - Mirrored  
Vanity w/Solid-Surface Countertop, Sink, Faucet & Storage Below

#### Port Stateroom:

Beds, Twin (2) w/Mattresses, Pillows, Sheets & Coordinated Spread w/Filler Cushions to Convert into King-Size Bed w/Storage Below  
Door, Privacy w/Full-Length Mirror  
Hanging Locker, Cedar-Lined w/Light Mirror, Wall Accent  
Nightstand, Built-In w/Countertop  
Skylight, Circular

#### Guest Head/Shower (Port):

Bathroom Tissue Holder  
Door, Privacy - Access from Salon  
Handrail, Stainless Steel  
Head, VacuFlush  
Power Vent, 12V  
Robe Hook  
Shower w/Seat, Adjustable Shower Wand & Acrylic Bi-Fold Door  
Skylight, Circular  
Storage, Towel Cabinet  
Storage, Medicine Cabinet - Mirrored  
Vanity w/Solid-Surface Countertop, Sink, Faucet & Storage Below

### TECHNICAL FEATURES

#### Control Station:

Alarms, High-Water - Bilge & Cabin  
Compass  
Dash, Gel Coated - Agate  
Emergency Start System - Engines  
Horn, Air - Single Trumpet  
Instrument Panel, High-Gloss  
Power Steering, Hydraulic w/Tilt Wheel  
Shift & Throttle Controls - Electronic (Cummins ETS)  
SmartCraft® Diagnostics:

- Instrumentation, Custom Sea Ray SmartCraft w/Low-Glare Blue Night Lighting & Chrome Bezels
- 4-in-1 Multigauges (2) (Includes: Fuel Level, Oil Pressure, Voltmeter & Water Temperature)
- Tachometers (2)
- SmartCraft VesselView Display:
- Propulsion: Engine Hour Meters, Engine Status, Performance & Fuel, Peak Performance, Boost Pressure (Optional), Troll Control & Cruise Control
- Vessel: Vessel Status, Tank Status, Steering Position & Generator Data
- Environment & Navigation: GPS Interface, Depth & Water Temperature, Depth Alerts, Trip Log Information, Fuel to Waypoint Data & Navigation Data

- Active Alarms/Details
- Alarm History/Details
- Switch Panel, High-Gloss (Backlit)
- Switches, Illuminated Weatherproof
- Rockers & Electronic Dimmer Control

#### Electronics:

Electronics Circuit, 50 Amp/12V  
VHF Radio, Raymarine® 240  
w/Remote Speaker & 8' Fiberglass Antenna

#### Electrical Systems:

Batteries w/Trays (4)  
Battery Charger/Converter, 120V/50 Amp/12V  
Battery Switches, 2-Way Solenoid Activated (MDP & Bilge)  
Cable TV System w/Inlet (Includes Phone Inlet, TV & Phone Shore Cords, Coax Outlets, Gain Control & Omni Directional Antenna)  
Enclosure, Weatherproof Main Solenoid Disconnect w/Composite Enclosure  
Panel, DC Circuit Breaker - Remote  
Panel, DC Main Breaker  
Panel, Main Distribution - AC  
Panel, Main Distribution - DC  
Shore Power, Cablemaster™ (Glendinning) 240V/50 Amp w/75' Cord & Wireless Remote (Cablemaster Not Available w/220V/50-Cycle Shore Power)

## TECHNICAL FEATURES (CONT.)

Transformer, Shore Power Isolation - 240V/50 Amp  
Wiring, Color-Coded w/Chafe Protection

### Generator:

10.0 kW Kohler® - Diesel (120V/60 Cycle) w/Remote Start, Muffler, Closed Cooling, Fuel Filter, Seacock & Seawater Strainer

### Air Conditioning/Heating:

Zone-Controlled Reverse-Cycle System (32,000 BTU)  
Custom Integral Vent System

### Engine Room:

Bilge Pumps, 12V Automatic (3)  
Bilge Pumps, 12V Automatic High-Water (1 Bilge, 1 Cabin)  
Blowers, 12V Bilge (2)  
Exhaust, Underwater - Patented Fire Suppression System - Automatic w/Manual Pull  
Gel-Coated Engine Room Insulation, Engine Room - 2" w/Loaded Vinyl Barrier  
Ladder, Stainless Steel - Removable Lighting, 12V  
Oil Changer System - Engines & Generator

### Fuel System:

Crossover Fuel System - Generator Only  
Fuel Filters, Remote (Racor®)  
Fuel Lines, USCG - Type A-1

Fuel Tanks, Aluminum w/Manual Shutoff Valves & Ultrasonic Sending Units

### Water System:

Freshwater Washdown Spigots w/Hoses - Transom, Engine Room & Anchor Locker  
Manifold System w/Shutoff Valves  
Pressure Water System w/12V Pump & Charcoal Filtration System

Shower, Cockpit - Single-Lever Hot & Cold w/Stainless-Steel Door, Braided Hose & Ergonomic Shower Wand  
Water Heater, 120V (11 Gallon)  
Water Inlet, Dockside

### Waste Systems:

Head System (VacuFlush®)  
Holding Tank Level Indicators - MDP & Heads  
Holding Tank w/Dockside Pump-Out Sump Box w/Pump - Automatic

### Underwater Gear:

Bonding System w/Zinc Hull Plate  
Propeller Shafts, 2" Stainless Steel (2) - Aquamet 22  
Propellers, Nibral 4-Blade Cup  
Rudders, Manganese-Bronze w/Stainless-Steel Posts  
Seacocks On All Underwater Fittings  
Seawater Strainers  
Shaft Logs, Dripless w/Extra Seal Carrier Kit  
Struts, Manganese-Bronze  
Trim Tabs, Hydraulic

## INDIVIDUAL OPTIONS

Anchor, Stainless Steel (In Lieu of Galvanized)

Air Conditioning/Heating - Bridge (18,000 BTU)

Bow Thruster

Bow & Stern Thruster

Canvas, Bridge Cover

Canvas, Dash Cover - Bridge

Colored Hull - Blue or Black

DSS Satellite TV System (Only Available w/Hardtop Option)

Flooring, Teak - Cockpit & Bridge Steps

Flooring, Teak - Integral Swim Platform

Flooring, Wood - Salon Floor

Hardtop, Fiberglass w/Full Enclosure

Lights, Underwater - Transom (2)

Lower Control Station

Macerator w/Seacock Interlock System

Pots & Pans, Stackable Kenyon®

Refrigerator, Cockpit 120V (In Lieu of Std. IceMaker)

Rod Holders (2)

Seating, Aft Bench w/Storage Below - Removable

Seating, Bridge Third Helm Seat (In Lieu of Fiberglass Storage Cabinet) - N/A w/Bridge A/C

Seating, Sofa w/Pullout Bed - Port (Ultraleather™)

Sound Shield, Generator - Starboard

Spotlight w/Dual Halogen Bulbs - Remote Controlled

Stereo, Sound System Upgrade - Cockpit & Bridge (Speakers & Amps Only)

Stereo Upgrade (In Lieu of Std. Cabin Stereo)

- Salon - Bose® Lifestyle 48, 5.1-Channel Home Theater System  
- Master Stateroom - Bose 3-2-1, 2.1-Channel Home Entertainment System

Sun Pad Filler Cushions - Bridge

Table, Fiberglass - Cockpit

Table, High-Gloss Teak w/Vinyl Cover - Bridge (In Lieu of Std. Table)

Table, High-Gloss Teak w/Vinyl Cover - Cockpit

Table, Salon - Hi-Lo w/High-Gloss Wood Surface & Stools

Total Command™ System

TV, 17" LCD Flatscreen w/DVD Player - Bridge

Upholstery Upgrade, Promessa

Outdoor Ultraleather - Cockpit & Bridge

Vacuum System, Central - Dual Inlet

Windlass, All-Chain (In Lieu of Std. Rope/Chain)

Windlass Capstan

Yacht Flag & Flagpole

### Utility Room Compartment - Under Galley Steps:

(One of the Following Available):

Freezer, Secondary

Gray Water System

Washer/Dryer Combo, 120V

CE Option

## STANDARD PROPULSION

T-Cummins MerCruiser® QSC 500  
Diesel Inboards w/ETS  
(T-478 php - 356 kW)

## OPTIONS AND ACCESSORIES

### GENERATOR OPTION

7.0 kW Onan® - Diesel, 220V/50 Cycle (Int'l)

(Generator Manufacturer & Size May Vary Due to Product Availability)

### ELECTRONICS OPTIONS

Flir, Thermal Imaging Camera

### Raymarine® Individual Options:

Raymarine E120, 12.1" Color LCD,

Radar/GPS/Chartplotter

w/Integrated 4-kW Open Array

Scanner - Primary Display

Raymarine E120 GPS/Chartplotter -

Auxiliary Display

Raymarine Raypilot ST 8002

Autopilot

Raymarine DSM 300 Fishfinder

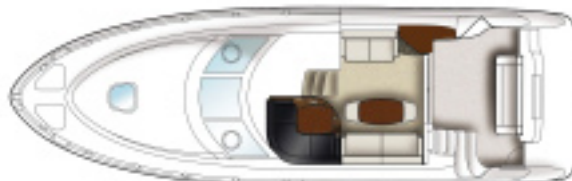
Module for E120 Display

Raymarine Sirius® Weather Module



**Bridge Layout**

(Shown w/Optional Bridge Table)



**Upper Cabin/Cockpit Layout**

(Shown w/Optional Salon Table and Aft Bench Seat)



**Lower Cabin Layout**

# 450

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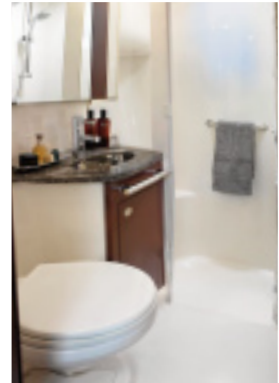
No matter where you plan to go, you'll arrive in style with the 450 Sedan Bridge. From its seamless fiberglass spoiler and Sunbrella® soft top, to its graphic striping at the water line, this impressive Sport Yacht is sure to command attention. And thanks to the power of its twin Cummins MerCruiser QSC 500 diesel engines, no matter where you're headed, you'll arrive ahead of the rest.



Custom Sea Ray® instruments feature low-glare blue night lighting and chrome bezels. Helm seating includes two bucket seats with pneumatic adjustments.



Enjoy the panoramic view from this luxuriously appointed dining area. Amenities include wood flooring, a stainless-steel handrail, and high-gloss wood tabletop. (Shown with optional salon table.)



Comfort and convenience wait in two head compartments featuring showers with adjustable wands and seats, plus mirrored medicine cabinets, stainless-steel accents, and vanities with solid-surface countertops and storage.



Everyone will want to cook in this elegant, wood-finished galley, which features a microwave/convection oven, recessed two-burner stove, refrigerator/freezer, coffeemaker, solid-surface breakfast bar, and much more.



There's a full-size bed with innerspring mattress in the forward stateroom, plus two cedar-lined hanging lockers with shelves and a 15" LCD TV with remote DVD player.



Guests can choose twin beds in the port stateroom, or add filler cushions for a king-size bed. A skylight adds ambient light.

Sea Ray Boats, 2600 Sea Ray Blvd., Knoxville, TN 37914. For information call 1-800-SRBOATS or fax 1-636-326-3282. Internet address: <http://www.searay.com>  
Note: Not all accessories shown in pictures or described herein are standard equipment or even available as options. Options and features are subject to change without notice. Not all model year boats may contain all the features or meet the specifications described herein. Confirm availability of all accessories and equipment with an authorized Sea Ray dealer prior to purchase. Printed in the U.S.A. August 2009 ©Sea Ray Boats. 090209

