

500 Sedan Bridge

2005



FEATURES

- Master and port staterooms, with 15" LCD flatscreen TVs
- Innerspring mattresses in master and port staterooms
- Standard bridge refrigerator
- Fiberglass hardtop with 20x20 hatch and electronics box
- Molded fiberglass bridge stairs
- Bridge Isenglass enclosure with U-zips
- Twin thigh-rise helm chairs with up/down feature
- Wood flooring in galley and dinette
- Solid wood dinette tabletop
- Fully equipped galley with Sub Zero® refrigerator and freezer with built-in icemaker, microwave, and Krups® coffeemaker
- Standard wood flooring in guest head
- Two full heads with separate showers
- Dripless shaft logs with extra seal carrier kit
- High-water bilge pump and alert system at helm
- Standard Sea Ray® Navigator™ II
- Potable water manifold system with individual system shutoff valves
- Sea Ray Owners Club™ membership

SEA RAY® YACHTS 2005

500 SEDAN BRIDGE

Overall length w/std. swim platform	52'3"	15.0 m
Beam	15'3"	4.65 m
Draft (inboards)	50.5"	128.3 cm
Dry weight	36,700 lbs	16,647 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°	15°

Sea Ray
The Standard of Excellence™

500 Sedan Bridge

2005

Features and Standard Equipment

HULL & DECK FEATURES

Bottom Paint
Bow Rail, 316 Stainless Steel w/Welded Stanchions, Intermediate Rails & Life Lines
Cleats, Custom Sea Ray® Thru-Bolted - Bollard Style, Stainless Steel (10)
Color Schemes (Black/Silver)
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 (20x20)
Lights, Navigation
Portlights, Stainless Steel (2 Opening, 4 Fixed)
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 Ladder w/Integral Grab Handle
Thru-Hull Fittings, Stainless Steel
Vent System, Engine Room - Integral
Windows, Deck Side - Bonded In
Windshield, Bridge Venturi - Aluminum-Framed
Windshield, Tempered/Tinted Curved Glass - Bonded In

Canvas (Sunbrella®):

Aft Curtain
Hardtop Enclosure
Windshield Shades

Windlass System:

Anchor, Galvanized
Anchor Chute, Stainless Steel
Anchor Rope/Chain Storage w/Hatches
Anchor Washdown Spigot w/Hose
Windlass, Rope/Chain w/Foot Switches (Lofrans® Progress II)

Certifications:

Meets Applicable USCG & ABYC Standards
NMMA Certifications

COCKPIT FEATURES

Carpet Liner, Snap-In
Door, Cabin Entry (Sliding & Lockable w/Screen) - Stainless Steel
Door, Transom
Floor Liner, Fiberglass - Self-Bailing
Handrails, 316 Stainless Steel
Hatch, Engine Service - Gas-Assisted
Lighting, Indirect 12V
Outlet, 120V GFI Protected
Rod Holders (2)
Seating, Aft Bench w/Fiberglass Storage Base (Removable)
Steps, Molded Deck Access
Storage, Transom Wall w/Fiberglass Bins (Not Available w/Davit)
Storage, Side Panels - Port & Starboard

BRIDGE FEATURES

Beverage Holders (6) Stainless Steel
Carpet Liner, Snap-In
Control Station (Located in Center Bridge)
Handrails, 316 Stainless Steel
Hardtop, Fiberglass w/20x20 Hatch w/Sky Screen Cover, Stainless Steel Grab Rails & Overhead Lighting w/Electronic Dimmer & Red Night Lighting
Hatch, Bridge Access
Lighting, 12V

Outlet, 12V Accessory
Outlet, 120V GFI Protected
Outlet, Cable TV
Refrigerator, 120V
Seating, Helm (2) - Custom Euro-Style w/Flip-Up Thigh-Rise Bolsters, Armrests & Heavy-Duty Pedestals w/Slides, Swivels & Pneumatic Vertical Adjustments
Seating, U-Shaped w/Storage Below - Forward
Ship's Bell
Steps, Molded Bridge Access w/Storage Below
Stereo, Satellite-Ready 12V AM/FM Single CD w/6-Disc CD Changer, Amplifier, Subwoofer, Speakers (6) & Digital Cockpit/Bridge Remote Controls (Clarion®)
Storage, Glove Box
Storage, Helm Access Door - Starboard
Table, Bridge - Fiberglass w/Leg & Sun Pad Filler Cushions - w/Dedicated Storage
Wet Bar w/Sink w/Solid Surface Counter, Faucet, Stainless Steel Handrail, Trash Receptacle & Storage Cabinet - Port Forward

CABIN FEATURES

Blinds, Wood
Carbon Monoxide Monitors
Carpet, Deep-Pile Stain-Resistant w/Padding (44-Ounce)
Carpet Runners, Interior (Sunbrella)
Curtains, Custom & Throughout
Handrails, Stainless Steel
Lighting, 12V Xenon
Lighting, 12V Indirect
Lighting, 120V Low Voltage AC
Outlet, 12V Accessory
Outlets, 120V GFI Protected
Outlets, Phone
Pillows, Accent
Satin Finish Outlet & Switch Plates
Shades, Day/Night w/Drape Trim
Wood Doors & Trim, Handcrafted
Wood Package - Satin Finish Cherry or Dark Cherry

Salon:

Entertainment Center
- Stereo, 12V Double Din AM/FM Digital Cassette & Single CD w/6-Disc CD Changer, Amplifier & Speakers (6) (Clarion)
- Storage, Cabinet - CD
- TV, LCD Flatscreen 26" 120V w/DVD/CD, Remote Coax Outlet & Gain Control Panel
Ottomans, Movable
Seating, L-Shaped Sofa (Ultraleather HP™) - Port
Seating, Sofa Starboard (Ultraleather HP™)

Dinette:

Flooring, Wood
Seating, L-Shaped (Ultraleather HP™)
Storage, Aft Cabinet w/Pull-Out Storage & Acrylic Top
Table, Dining - High Gloss Wood

Galley:

Coffeemaker, 120V (Krupps®)
Countertop, Solid Surface, w/Trash Chute & Stainless Steel Sink w/Single-Lever Grohe® Faucet
Flooring, Wood
Microwave/Convection Oven, Stainless Steel Face - 120V
Outlet, 12V Accessory
Power Vent, 12V
Refrigerator & Freezer w/Icemaker (Sub Zero®) 120V
Storage, Large Pull-Out
Storage, Drawers w/Cutlery Insert
Storage, Upper & Lower w/Designated Plate & Glass Storage
Stove, 240V Flush-Mount Two-Burner w/Stainless Steel Safety Rail
Trash Receptacle, Slide-Out
Floor Storage

Master Stateroom:

Bed, Full-Size w/Innerspring Mattress, Pillows, Sheets (2 sets), Coordinated Spread & Storage Below w/Gas-Assisted Hatch
Countertops, Wood
Door, Privacy w/Full-Length Mirror
Hanging Lockers (2) - Full-Length Maple-Lined w/Lights
Mirrored Rope Locker Bulkhead
Storage, Gunwale Shelves
TV, LCD Flatscreen 15" w/DVD - 120V w/Remote & Coax Outlet

Master Stateroom Head/Shower:

Bath Accessories, Satin Finish
Door, Privacy - Access from Master Stateroom
Flooring, Wood
Handrails, Stainless Steel
Head, (VacuFlush®)
Power Vent, 12V
Shower w/Seat, Adjustable Shower Wand & Circular Acrylic Door
Storage, Medicine Cabinet - Mirrored
Vanity w/Solid Surface Countertop, Stainless Steel Sink, Grohe® Faucet & Storage Below
Storage, Towel Cabinet

Port Stateroom:

Bed, Full-Size w/Innerspring Mattress, Pillows, Sheets (2 Sets), Coordinated Spread & Storage Below w/Gas-Assisted Hatch
Door, Privacy
Hanging Locker, Maple-Lined w/Light & Drawer Storage
Mirrors, Wall Accent
Skylight, Rectangle
TV, LCD Flatscreen 15" w/DVD - 120V w/Remote & Coax Outlet
Storage, Side Shelf

Guest Stateroom:

Bed, Upper Bunk w/Pillows, Sheets & Coordinated Spread
Bed, Lower Bunk w/Storage Below
Hanging Locker, Full-Length Maple Lined w/Lights
Outlet, TV Coax
Skylight, Rectangle
Storage, End Table
Storage, Upper Cabinet

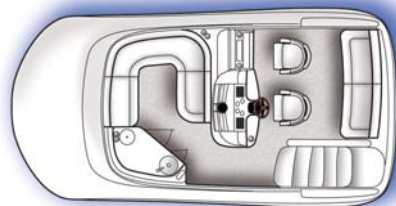
Guest Head/Shower:

Bath Accessories, Satin Finish
Door, Privacy - Access from Hallway
Door, Privacy - Access from Port Stateroom
Flooring, Wood
Handrails, Stainless Steel
Head, (VacuFlush®)
Power Vent, 12V
Shower w/Seat, Adjustable Shower Wand & Bifold Door
Storage, Medicine Cabinet - Mirrored
Vanity w/Solid Surface Countertop, Stainless Steel Sink w/Grohe® Faucet & Storage Below

TECHNICAL

Control Station:

Alarms, Engine - Oil, Water & Transmission Oil
Alarms, High-Water - Bilge
Compass
Emergency Engine Stop
Emergency Start System - Engines
Horns, Air - 24V w/Accumulator Tank
Panel, Switch - Backlit - Linear Flux
Panels, Instrument - Linear Flux
Shift & Throttle Controls - Electronic
Spotlight w/Dual Halogen Bulbs - Remote-Controlled (ACR®)
SmartCraft™ Diagnostics:
- Instrumentation, Custom Sea Ray SmartCraft 4-in-1 Multigauges (2) (and Tachometer) w/Low-Glare Blue Night Lighting & Chrome Bezels (Includes: Fuel Level, Oil Pressure, Voltmeter, Water Temperature)



Bridge Layout



Upper Cabin/Cockpit Layout

- SmartCraft Diesel View (Includes: Air & Water Temperature, Combined Fuel Flow/Range, Depth, Engine Alarms/Hourmeters, Engine Synchronizer, GPS Interface, System Maintenance Records)

SmartCraft System View (Includes: Air & Water Temperature, Combined Fuel Flow/Range, Depth, Engine Alarms/Hourmeters, Engine Synchronizer, GPS Interface, System Maintenance Records)

Steering, Hydraulic - Power Assisted

Steering, Tilt Wheel

Steering Wheel, Wood-Accent

Switch Panel (Backlit)

Switches, Illuminated Weatherproof Rockers & Electronic Dimmer Control

Electronics:

Electronics Circuit, 50 Amp/12V

Raymarine® VHF Radio 230 w/Remote Speaker & 8' Fiberglass Antenna

Raymarine Autopilot - Raypilot ST-8001+

Raymarine C120 GPS/Chartplotter/Radar w/Integrated 4kW

Open Array (12.1" Color LCD)

Sea Ray® Navigator™ II, GPS/Chartplotter - 12.1" PC w/Sunlight-Viewable Touch-Screen LCD, Water Temp & Depth

Electrical Systems:

Batteries, 8-D w/Boxes (2) & Group 31 for Genset (1)

Battery Charger/Converter, 120V/50 Amp/12V

Battery Charger Overcurrent Protection

Inlet, Cable Television w/Cords

Panel, DC Distribution w/Weatherproof Connector

Panel, DC Main Breaker - Housed in Aluminum Enclosure w/Weatherproof Connector

Panel, Main Distribution - AC - Housed in Aluminum Enclosure

Panel, Remote Circuit Breaker

Shore Power, Cablemaster (Glendinning) 50 Amp/240V/60 Cycle

w/75' Cord & Wireless Remote & Isolation Transformer

Wiring, Color-Coded w/Chafe Protection

Generator:

Remote Start, Remote Gauges w/Muffler, Freshwater Cooling,

Fuel Filter, Seacock & Seawater Strainer, 240V/60 Cycle, 13.5

kW Diesel w/Sound Shield

(Generator manufacturer and size may vary due to

product availability.)

Air Conditioning/Heating (Cabin):

Zone-Controlled Reverse-Cycle System (41,000 BTU - 3.5 Tons)

Custom Integral Vent System

Engine Room:

Bilge Pumps, 12V Automatic (2)

Bilge Pumps, 12V Automatic High-Water (2 Bilge, 1 Cabin)

Blowers, 12V Bilge (2)

Engine Drip Sumps

Exhaust, Power Pac/Lift System Mufflers & Sound Insulation

Fire Suppression System - Automatic w/Diesel Shutdown,

Override & Manual Pull

Flooring, Fiberglass Diamond Plate

Freshwater Cooling (Engine/Generator)

Gel-Coated Engine Room (Oyster)

Insulation, 2" w/Loaded Vinyl Barrier

Ladder, Stainless Steel - Removable

Lighting, 12V

Oil Changer System - Engines, Transmissions & Generator

Synchronizer, Engines

Fuel System:

Crossover Fuel System (Generator Only)

Fuel Filters (3) (Racor®) (2) 75-1000MAX for Engines (1) 500MA

for Generator

Fuel Lines, USCG - Type A-1

Fuel Tanks, Aluminum Electric Sending Units (2)

Water System:

Freshwater Washdown Hose Spigot - Engine Room

Freshwater Washdown & Anchor Spigot Water Inlet, Dockside

Shower, Cockpit - Hot & Cold

Pressure Water System w/12V Pump

Water Heater, 240V (20-Gallon)

Water Manifold System

Water Tank (140-Gallon)

Waste Systems:

Cabin Sump Pump, Automatic 12V

Central Drain System

Head System (VacuFlush®)

Holding Tank Level Indicators - MDP & Heads

Holding Tank w/Dockside Pump-Out & Automatic Cut-Off

(68-Gallon)

Underwater Gear:

Bonding System w/Zinc Hull Plate

Propeller Shafts, 2 1/2" Stainless Steel (2) - Aquamet 22

(Teignbridge®)

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

STANDARD PROPULSION

T-Cummins MerCruiser® QSM-11 Diesel Inboards

(T-660 hp - 477 kW)

Options/Accessories

OPTIONAL PROPULSION

Twin Diesel Inboards:

T-MAN D2876LE 405 (T-730 hp - 499 kW)

(SmartCraft™ Systems N/A on MAN Engine Application.)

Generator Option:

220V/50 Cycle (Int'l) 11.0 kW Onan® Diesel w/Sound Shield

(Generator manufacturer and size may vary due to

product availability.)

ELECTRONIC OPTIONS

Sea Ray Navigator II Individual Options:

Auxiliary Sea Ray Navigator II -

GPS/Chartplotter/Radar w/Integrated 4kW Open Array

(In Lieu of Std. Raymarine C-120 Radar/Chartplotter.)

(Chart data loaded on primary unit will automatically be

loaded on auxiliary unit.)

Satellite Interface, Skymate Satellite Boat-Monitoring &

Communication System w/8' Fiberglass Antenna & Stellar

Satellite Communicator (For SRN II primary unit only.)

Raymarine Individual Options*:

Auxiliary Raymarine C120 - GPS/Chartplotter/Radar, 12.1" Color

LCD (In Lieu of Std. Sea Ray Navigator II)

Raymarine DSM 250 Fishfinder

*Not Available w/Auxiliary Sea Ray Navigator II Option

INDIVIDUAL OPTIONS

Air Conditioning/Heating, 240V/60 Cycle (24,000 BTU) - Bridge

Bow Thruster

Canvas, Black (In Lieu of Std. Colors)

Canvas, Rigid (Forward & Aft)

Canvas, Rigid (3 Forward Sections)

Dash Cover

DSS Satellite TV System

Flooring, Teak - Cockpit

Flooring, Tile - Port & Starboard Heads

Gray Water System

Hull, Gel-Coated (Blue) w/White Boot Stripes

Icemaker, 120V (Cockpit)

Live Baitwell System (Not Available w/Transom Davit)

Macerator w/Seacock Interlock System

Propellers, Spare w/holders (Pair)

Salon Sofa w/Pullout Bed - Starboard

Seating, Aft Bench w/Fiberglass Storage Base (Bridge)

Sirius® Satellite Receiver w/Antennae

Stereo, Bose® Lifestyle 48/DVD w/Acoustic Speakers &

Zone 2 - Forward Stateroom

Sun Pad, Forward Deck - Recessed

Table, Cockpit - Fiberglass

Table, Salon with Stools

Transformer, Shore Power Isolation Boost -

50 Amp/240V/60 Cycle

Transom Davit System

Tridata, ST-60 (w/MAN Engines Only)

TV, 15" Flatscreen LCD (120V/DVD Combo - Starboard

Stateroom (NTSC Only)

Vacuum System, Central Dual Inlet (Beam®)

Washer/Dryer Combo, 120V

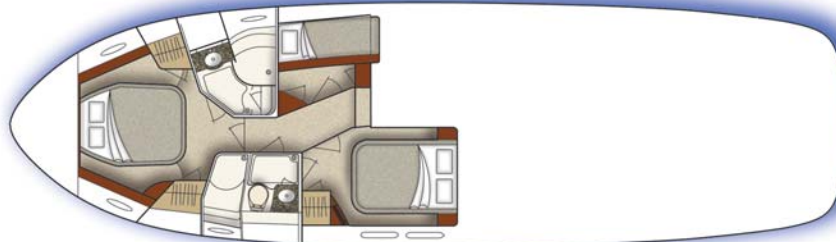
Windlass, All-Chain (In Lieu of Std. Rope/Chain)

(Lofrans® Progress II)

Yacht Flag & Flag Pole

CE Option

NOTE: Boats which are ordered with 220V/50 Cycle Electrical Systems will be installed with the appropriate appliances in the corresponding voltage.



Lower Cabin Layout

500 Sedan Bridge 2005

This all-new 500 Sedan Bridge is so beautifully designed and fully equipped, it's virtually in a class all its own. Outfitted with a fiberglass hardtop, Isenglass enclosure and optional bridge air conditioning, this impressive yacht demands attention wherever it goes. Elegant features include wood flooring, fully adjustable thigh-rise helm seating, master and port staterooms with flatscreen TVs and two full head compartments with separate showers.



Control station is fully equipped with SmartCraft™ Diagnostic instrumentation, plus Diesel and System View. Additional features include hydraulic power-assisted steering and illuminated, weatherproof switches.



Designer galley features wood flooring, solid surface countertops, stainless steel microwave/convection oven, plus Sub Zero® refrigerator/freezer, and much more.



Port stateroom includes full-size bed with innerspring mattress, maple-lined hanging locker, privacy door, and 15" LCD flatscreen TV.



Custom-designed master stateroom features full-size bed with innerspring mattress, wood countertops, two full-length hanging lockers, and a 15" LCD flatscreen TV with DVD player.



Luxuriously appointed dining area includes Ultraleather HP™ seating, high-gloss wood tabletop, wood flooring and wrap-around windows for a spectacular dining experience with a panoramic view.



Specially designed ottomans add comfort and versatility to this graceful salon. Extra features include Ultraleather HP seating, deep-pile carpeting and handcrafted wood trim.

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. July 2004 ©Sea Ray Boats.

