

# 550 Sundancer®

## 2004



At the helm station, a custom swivel captain's seat overlooks the burl control panel with custom backlit instrumentation and a wood-accent tilt steering wheel.



In the salon, an entertainment center with stereo, DVD and a television with 42" flat plasma screen issues an invitation to relax.



The starboard galley is fully equipped with a refrigerator/freezer with icemaker, recessed three-burner stove and microwave/convection oven, as well as a wealth of storage drawers and cabinets.

The 550 Sundancer represents the latest in timeless elegance from Sea Ray, inventors and perfecters of the world-famous Sundancer mid-cabin design, and she carries herself with the air of luxury and seaworthiness that is inherent in every Sea Ray yacht.



The master stateroom features a queen-size bed with innerspring mattress for ultimate comfort, a full-length hanging locker with mirrored doors, and an entertainment center with color TV LCD flat screen and DVD.



The private master head has a luxurious ceramic tile floor, a vanity with solid surface countertop and sink with Grohe® faucet, a medicine cabinet with mirror, a circular shower with seat and adjustable shower wand, and a VacuFlush® toilet.



The forward guest stateroom is furnished with a queen-size island bed, underneath which are drawers to stow large, bulky items; a hanging locker; and a color TV/DVD combo.

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 2003 ©Sea Ray Boats.

# 550 Sundancer®

## 2004



### FEATURES

- Salon electronic sofa.
- Spacious galley with concealed components (microwave, coffeemaker, stove and sink).
- 15" flat screen LCD TV in master stateroom.

### SEA RAY YACHTS 2004 550 SUNDANCER®

Overall length		
w/std. swim platform	57' 8"	17.58 m
Overall length		
w/opt. swim platform	59' 4"	18.08 m
Beam	15' 11"	4.85 m
Draft (Inboards)	46"	116.8 cm
Dry weight	39,000 lbs	17,690 kg
Fuel capacity	600 gal	2,271 L
Water capacity	150 gal	567.8 L
Holding tank	68 gal	257.4 L
Dead rise	17°	17°

*Sea Ray*



# 550 Sundancer®

## 2004

### Features and Standard Equipment

#### HULL & DECK FEATURES

Bottom Paint  
Bow Rail, 316 Stainless Steel w/Welded Stanchions,  
Intermediate Rails & Life Lines  
Cleats, Stainless Steel Bollard-Style (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 (20x20)  
Lights, Navigation  
Portlights, Stainless Steel (4 Fixed, 6 Opening)  
Resin, High-Performance Vinyl Ester  
Rub Rail, Heavy-Duty PVC w/Stainless Steel Insert  
Skylight, Circular - Salon  
Skylight, Flush-Mount w/Retractable Sunshade - Salon  
Storage, Transom Wall - Fenders & Gear  
Swim Platform, Extended w/Concealed Stainless Steel  
Ladder & Grab Handle  
Vent System, Engine Room - Integral  
Windshield, Tempered/Tinted Curved Glass  
w/Stainless Steel Frame, Electric Front Vent &  
Stainless Steel Supports  
Windshield Washer System  
Windshield Wipers

#### Canvas (Sunbrella®):

Aft Curtain  
Canvas Storage Bag  
Front Curtains  
Hardtop Enclosure  
Side Curtains  
Windshield Shades

#### Windlass System:

Anchor, Galvanized  
Anchor Chain Storage w/Hatch  
Anchor Chute, Stainless Steel  
Anchor Washdown Spigot w/Hose  
Windlass, Chain w/Foot Switches

#### Certifications:

Meets Applicable USCG & ABYC Standards  
NMMA Yacht Certification

#### COCKPIT FEATURES

Beverage Holders, Stainless Steel  
Carpet Liner, Snap-In  
Cockpit, Self-Bailing Fiberglass  
w/Gas-Assisted Engine Room Service Hatch &  
Pivoting Stainless Steel Engine Room Ladder  
Door, Cabin Entry (Sliding & Lockable) - Acrylic  
Door, Transom  
Handrails, 316 Stainless Steel  
Hardtop, Fiberglass w/Stainless Steel Grab Rails &  
Overhead Lighting w/Electronic Dimmer  
Icemaker, 120V  
Lighting, Indirect w/Multiple-Way Switching Capability  
Outlet, 12V Accessory  
Outlet, 120V GFI Protected  
Outlet, Cable TV  
Refrigerator, Dual-Voltage - 120V/12V  
Seating, Companion Bench - Euro-Styled

Seating, Helm - Custom Euro-Style w/Flip-Up Thigh-Rise  
Bolster, Armrests & Heavy-Duty Pedestal w/Slide,  
Swivel & Pneumatic Vertical Adjustment  
Seating, U-Shaped  
w/Electrically Actuated Retractable Sun Pad - Aft  
Ship's Bell  
Steps, Molded Deck Access w/Storage Below  
Stereo, 12V AM/FM Single CD, Satellite-Ready w/6-Disc  
CD Changer, Amplifier, Subwoofer, Speakers (4) &  
Digital Cockpit Remote Controls (2) (Clarion®)  
Storage, Side Panels - Port & Starboard  
Table, Cockpit - Hi-Lo Fiberglass w/Dedicated Storage  
Wet Bar w/Sink, Cooler, Removable Trash Receptacle &  
Storage - Port

#### CABIN FEATURES

Carbon Monoxide Monitors  
Carpet, Deep-Pile Stain-Resistant w/Padding  
Carpet Runner, Interior (Sunbrella®)  
Countertops, Granite-Colored (Solid Surface)  
Curtains, Custom - Throughout  
Handrails, Elliptical Stainless Steel  
Lighting, 120V Halogen  
Lighting, 120V Indirect  
Lighting, 120V w/Dimmer Switch  
Lighting, 24V Halogen  
Outlets, 120V GFI Protected  
Outlets, Phone  
Outlets & Switch Plates - Satin Nickel Finish  
Pillows, Accent  
Storage, In-Floor  
Vacuum System, Central - Dual Inlet (Beam®)  
Wood Interior Package, Cherry or Clear Maple

#### Salon:

Entertainment Center  
- Stereo, 120V w/Jewel Cube® Speakers (2),  
LS Bass Module & Remotes (Bose® Lifestyle 35)  
w/DVD  
- Storage, Cabinet - CD  
- TV, 42" Plasma Screen w/Remote, Coax Outlet &  
Gain Control Panel  
Seating, Sofa w/Electrically Operated Slide-Out Bed  
(Ultraleather HP™)  
Shades, Fabric Day/Night w/Drape Trim  
Storage, Gunwale Cabinets - Upper  
Storage, In-Floor  
Storage, Under Sofa - Forward  
Table, Dining/Cocktail - High-Gloss Wood w/Bar Stools

#### Galley:

Coffeemaker, 120V (Spacemaker™)  
Countertop, Solid Surface w/Solid Surface Cutting Board  
& Sink w/Single-Lever Grohe® Faucet  
Microwave/Convection Oven, 120V  
Outlet, 12V Accessory  
Power Vent, 24V  
Refrigerator, 120V Under-Counter (Waeco®)  
Refrigerator/Freezer w/Icemaker, 120V - Upright  
(General Electric®)  
Storage, Cabinets - Upper & Lower  
Storage, Drawers w/Cutlery Insert  
Storage, Glass & Dish  
Storage, In-Floor  
Storage, Wine Rack (Custom - 12 Bottles)  
Stove, 240V Recessed Three-Burner  
w/Solid Surface Cover (Kenyon®)  
Trash Receptacle w/Chute & Solid Surface Cover

#### Master Stateroom:

Bed, Queen-Size w/Innerspring Mattress, Pillows, Sheets,  
Coordinated Spread & Carpeted Storage Below  
w/Gas-Assisted Hatch  
Door, Privacy w/Mirror  
Hanging Locker, Full-Length Cedar-Lined  
w/Lights & Mirrored Doors (2) - Starboard  
Speakers (2) w/Subwoofer Base Module  
(Bose Acoustimass®)  
Storage, Gunwale Cabinets  
Storage, In-Floor  
TV/DVD Combo, 15" Flat Screen LCD (120V)  
w/Coax Outlet  
Vanity w/Solid Surface Countertop, Beveled Mirrors,  
Drawers & Storage Cabinet

#### Master Stateroom Head/Shower:

Bath Accessories, Chrome & Platinum  
Door, Privacy - Access From Master Stateroom  
Flooring, Tile  
Handrails, Elliptical Stainless Steel  
Head, Large (VacuFlush®)  
Power Vent, 24V  
Shower w/Seat, Adjustable Shower Wand &  
Circular Acrylic Door  
Storage, Cabinet - Upper  
Storage, Medicine Cabinet - Mirrored  
Vanity w/Molded Solid Surface Countertop w/Integral Solid  
Surface Sink, Grohe® Faucet, Drawers & Storage Below

#### Forward Stateroom:

Bed, Queen-Size w/Innerspring Mattress, Pillows, Sheets,  
Coordinated Spread, Drawers & Carpeted Storage  
Below w/Gas-Assisted Hatch  
Hanging Locker, Full-Length Cedar-Lined w/Light  
Mirrored Rope Locker Bulkhead  
Storage, Cabinet w/Drawers - Port  
TV/DVD Combo, 13" - 120V w/Remote & Coax Outlet

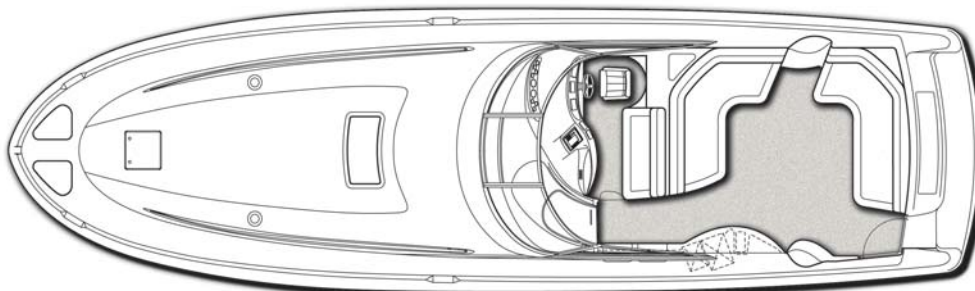
#### Guest Head:

Bath Accessories, Chrome & Platinum  
Door, Privacy - Access from Forward Stateroom  
Door, Privacy - Access from Salon  
Flooring, Tile  
Handrails, Elliptical Stainless Steel  
Head, Large (VacuFlush®)  
Power Vent, 24V  
Storage, Cabinet w/Beveled Mirrors  
Storage, Medicine Cabinet w/Beveled Mirrors  
Vanity w/Molded Solid Surface Countertop w/Integral Sink,  
Grohe® Faucet, Drawers & Storage Below

#### Guest Shower:

Clothes Hook  
Curtain, Shower  
Door, Privacy - Access from Forward Stateroom  
Handrails, Elliptical Stainless Steel  
Shower w/Seat, Adjustable Grohe® Shower Wand &  
Circular Acrylic Door

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



Cockpit Layout

## TECHNICAL

### Control Station:

Alarms, High-Water - Bilge  
Bow Thruster, 24V  
Compass  
Emergency Engine Stop  
Emergency Start System - Engines  
Horn, Air - 24V w/Accumulator Tank  
Instrument Panels - High-Gloss Burl  
Instrumentation  
- Fuel (3)  
- Multigauge (4-in-1) (2)  
• Gear Temperature (2)  
• Oil Pressure (2)  
• Voltmeters (2)  
• Water Temperature (2)  
- Tachometers w/LCD Hourmeters (2)  
Shift & Throttle Controls w/Sync & Troll (Mathers®)  
Spotlight w/Dual Halogen Bulbs - Remote-Controlled (ACR®)  
Steering, Hydraulic - Power-Assisted  
Steering, Tilt Wheel  
Steering Wheel, Wood-Accent  
Switch Panel (Backlit) - High-Gloss Burl  
Switches, Illuminated Weatherproof Rockers & Electronic Dimmer Control  
Systems Monitor, Digital LCD - for Engine Diagnostics & Pump Monitoring

### Electronics:

Autopilot (Raypilot ST-7001+)  
Electronics Circuit, 50 Amp/12V  
Radar, RL80CRC - 10" Color LCD High Resolution  
Radar/Chartplotter w/4 kW Open Array  
Sea Ray® Navigator, 12.1" PC Chartplotter w/Sunlight Viewable Touch Screen LCD, Water Temp & Depth  
Telephone/Intercom System w/Antenna  
VHF Radio (Raymarine 230) w/Remote Speaker & 8' Fiberglass Antenna

### Electrical Systems:

Batteries, 8-D w/Boxes (4) & Group 27 For Genset (1)  
Battery Charger/Converter, 120V/10 Amp/12V  
Battery Charger/Converter, 240V/50 Amp/24V  
Battery Charger Overcurrent Protection  
Battery Equalizer, 50 Amp (2)  
Battery Solenoid Switches, 12V (2), 24V (2)  
Inlet, Cable Television w/Cord  
Panel, Circuit Breaker - Remote  
Panel, DC Main Breaker  
Panel, Main Distribution - AC  
Panel, Main Distribution - DC  
Shore Inlet, 120V/50 Amp/60 Cycle w/50' Cord & Remote  
Shore Power, Cablemaster (Glendinning)  
50 Amp/240V/60 Cycle w/50' Cord & Wireless Remote Transformers, Shore Power Isolation  
- 50 Amp/120V/60 Cycle  
Wiring, Color-Coded w/Chafe Protection

### Generator:

Remote Start w/Muffler, Freshwater Cooling, Fuel Filter, Seacock & Seawater Strainer  
240V  
17.0 kW Onan® Diesel w/Sound Shield  
(Generator manufacturer and size may vary due to product availability.)

### Air Conditioning/Heating (Cabin):

Zone-Controlled Reverse-Cycle Split System, 240V  
(Compressor Units in Engine Room, Air Handlers in Cabin)  
(30,000 BTU)  
Custom Integral Vent System

### Air Conditioning/Heating (Cockpit):

Reverse-Cycle Split System  
(Compressor Units in Engine Room, Air Handlers in Cockpit)  
(32,000 BTU)

### Engine Room:

Bilge Pumps, 24V Automatic (1 Aft, 1 Fwd)  
Bilge Pumps, 24V Automatic High-Water  
(1 Bilge, 1 Fwd Cabin)  
Blowers, 24V Bilge (2)  
Engine Drip Sumps  
Exhaust, Power Pac/Lift System Mufflers  
Fire Extinguishers  
Fire Suppression System - Automatic  
w/Diesel Shutdown, Override & Manual Pull  
Flooring, Fiberglass Diamond Plate  
Freshwater Cooling  
Gel-Coated Engine Room, White  
Insulation, Engine Room - 2" w/Vinyl Barrier  
Ladder, Stainless Steel - Removable  
Lighting, 24V  
Oil Changer System - Engines, Transmissions & Generator  
Synchronizer, Engines

### Fuel System:

Crossover Fuel System  
Fuel Filters (3) (Racor®)  
(2) 75-1000MAX (Dual) for Engines  
(1) 500MA for Generator  
Fuel Lines, USCG - Type A-1  
Fuel Tanks, Aluminum w/Electric Sending Units (2)

### Water System:

Freshwater Hose & Spigot - Engine Room  
Freshwater Washdown & Dockside Inlet  
w/Cockpit Shower - Hot & Cold  
Pressure Water System w/Dual 24V Pumps  
Water Heater, 240V (20-Gallon)  
Water Manifold System  
Water Tank (150-Gallon)

### Waste Systems:

Cabin Sump Pump, 24V - Shower/Air Conditioning  
Condensate  
Central Drain System  
Head System (VacuFlush®)  
Holding Tank Level Indicators - MDP & Heads  
Holding Tank w/Dockside Pump-Out (68-Gallon)  
Macerator w/Seacock Interlock System

### Underwater Gear:

Bonding System w/Large Zinc Hull Plate  
Propeller Shafts, 2 1/2" 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, 24V Hydraulic Transom-Mounted, Heavy-Duty, Dual Rams w/Pump

## STANDARD PROPULSION

T-MAN 2848LE4 V8 Diesel Inboards  
(T-765 hp - 571 kW)

## Options/Accessories

## GENERATOR OPTION

220V/50 Cycle (Int'l)  
13.5 kW Onan® Diesel w/Sound Shield  
(Generator manufacturer and size may vary due to product availability.)

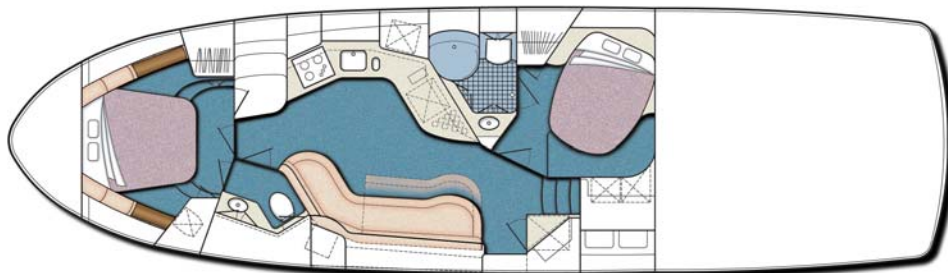
## INDIVIDUAL OPTIONS

Canvas, Black (in lieu of Std. Colors)  
Carpet Upgrade (Fabrica)  
Colored Hull (Blue)  
DSS Satellite TV System  
Enclosure System - Rigid  
Flooring, Teak - Cockpit  
Flooring, Wood - Galley  
Propellers, Spare w/Holders (Pair)  
Satellite Radio Hookup (12V)  
Sun Pad, Forward Deck - Recessed  
Swim Platform, Hydraulic Marine Lift  
w/Remote & Manual Pump  
Telephone, Satellite  
Transformer, Shore Power Isolation Boost - 50 Amp/240V/60 Cycle  
Washer/Dryer Combo, 120V (in lieu of Waeco® Refrigerator)  
Water Filtration System (for Galley & Ice makers)

## DELIVERY OPTIONS

CE Option  
Compass Calibration  
Export Package (Int'l) (Available By Special Request)  
Marine Insurance (Int'l) (Available By Special Request)  
Shipside Water Delivery To Restricted Ports (Florida Only)  
- Includes Shipping Cradle, Winterization, Packing & Shrink Wrap  
Water Delivery - Includes Fuel & Safety Package

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



Cabin Layout