

# 540 Sundancer®

2001



## FEATURES

- SALON ELECTRONIC SOFA.
- SPACIOUS GALLEY WITH CONCEALED COMPONENTS (MICROWAVE, COFFEEMAKER, STOVE AND SINK).
- TV/VCR/RADIO COMBO IN MASTER STATEROOM.

## SEA RAY YACHTS 2001

### 540 SUNDANCER

OVERALL LENGTH	54' 9"	16.69 M
W/STD. SWIM PLATFORM	57' 8"	17.58 M
W/OPT. SWIM PLATFORM	59' 4"	18.08 M
BEAM	15' 11"	4.85 M
DRAFT (INBOARDS)	47"	119.4 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*

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### 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  
Hatches, Deck Vent - Translucent w/Locks & Sky Screen Covers (2 - 20x20)  
Lights, Navigation  
Portlights, Stainless Steel (4 Fixed, 8 Opening)  
Resin, High-Performance Vinyl Ester  
Rub Rail, Heavy-Duty PVC w/Stainless Steel Inset  
Skylight, Circular - Salon  
Storage, Fender - Transom Wall w/Light  
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 w/Stainless Steel Nozzles  
Windshield Wipers (2)

#### 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

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/4-Way Switching Capability  
Outlet, 12V Accessory  
Outlet, 120V GFI Protected  
Outlet, Cable TV  
Refrigerator, Dual-Voltage - 120V/12V  
Rod Holders (2)

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 w/6-Disc CD Changer, Subwoofer, Amplifier, Speakers (4) & Cockpit Remote Control (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 Runners, Interior (Sunbrella®)  
Countertops, Granite-Colored (Corian®)  
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  
Pillows, Accent  
Polished Brass Outlet & Switch Plates  
Storage, In-Floor  
Vacuum System, Central - Dual Inlet (Beam®)  
Wood Package, Cherry or Clear Maple

#### Salon:

Bar w/Corian® Countertop, Glass Storage, Bottle Storage, Utensil Storage & Indirect Lighting  
Curtain, Privacy - Concealed (for Private Access to Forward Head from Forward Stateroom)  
Entertainment Center  
Outlet, Antenna & TV Coax to Dockside  
Stereo, 120V w/Jewel Cube Speakers (2), LS Bass Module & Remotes (Bose® Lifestyle 20)  
Storage, Cabinet - CD  
Television, 27" w/Remote  
VCR w/Remote  
Mirrors, Wall Accent  
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 - Hi-Lo High-Gloss Wood

#### Galley:

Coffeemaker, 120V (Spacemaker™)  
Countertop, Custom-Molded Fiberglass w/Corian® Cutting Board & Sink w/Single Lever Grohe® Faucet  
Microwave/Convection Oven, 120V  
Outlet, 12V Accessory  
Power Vent, 24V  
Refrigerator/Freezer w/Icemaker - Upright - 120V (Sub Zero®)  
Storage, Cabinets - Upper & Lower  
Storage, Drawers w/Cutlery Inserts  
Storage, Glass & Dish  
Storage, In-Floor  
Stove, 240V Recessed Three-Burner w/Corian® Cover (Kenyon®)  
Trash Receptacle w/Chute & Corian® Cover

#### Master Stateroom:

Bed, Queen-Size w/Innerspring Mattress, Pillows, Sheets & Coordinated Spread w/Carpeted Storage Below w/Gas-Assisted Hatch  
Door, Privacy w/Mirror  
Hanging Locker, Full-Length Cedar-Lined w/Lights & Mirrored Doors - Starboard  
Speakers (2) w/Subwoofer Base Module (Bose Acoustimass®)  
Storage, Gunwale Cabinets  
Storage, In-Floor  
TV/VCR/Radio Combo, 13" w/Remote & Outlet for Antenna & TV Coax to Dockside  
Vanity w/Corian® Countertop, Beveled Mirrors, Drawers & Storage Cabinet

#### Master Stateroom Head/Shower:

Bath Accessories, Chrome & Gold  
Door, Privacy - Access from Master Stateroom  
Flooring, Cultured Marble  
Handrails, Elliptical Stainless Steel  
Head w/Fiberglass Settee Lid (VacuFlush®)  
Power Vent, 24V  
Shower w/Seat, Adjustable Shower Wand & Circular Acrylic Door  
Storage, Cabinet - Upper  
Storage, Medicine Cabinet - Mirrored  
Vanity w/Solid Surface Countertop, Solid Surface Sink w/Grohe® Faucet, Mirrors & Storage Below

#### Forward Stateroom:

Bed, Queen-Size w/Innerspring Mattress, Pillows, Sheets & Coordinated Spread w/Drawers & Carpeted Storage Below w/Gas-Assisted Hatch  
Hanging Locker, Full-Length Cedar-Lined w/Light & Mirrored Door - Starboard  
Mirrored Rope Locker Bulkhead  
Storage, Cabinet - Port  
Storage, Gunwale Cabinets - Upper  
TV/VCR/Radio Combo, 13" w/Remote & Outlet for Antenna & TV Coax to Dockside

#### Guest Head/Shower:

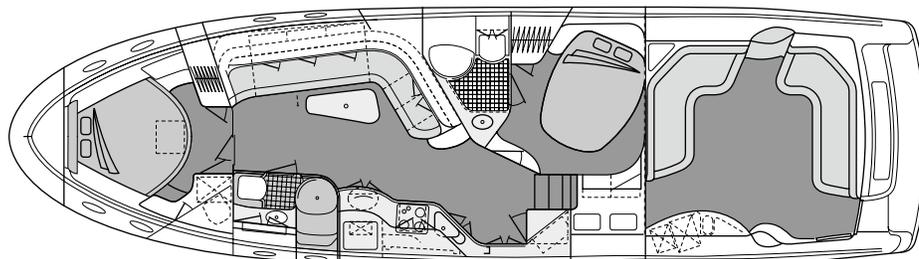
Bath Accessories, Chrome & Gold  
Door, Privacy - Access from Salon  
Flooring, Cultured Marble  
Handrails, Elliptical Stainless Steel  
Head w/Fiberglass Settee Lid (VacuFlush®)  
Power Vent, 24V  
Shower w/Seat, Adjustable Shower Wand & Circular Acrylic Door  
Storage, Cabinet - Upper  
Storage, Medicine Cabinet - Mirrored  
Vanity w/Solid Surface Countertop, Solid Surface Sink w/Grohe® Faucet, Mirrors & Storage Below

#### TECHNICAL

##### Control Station:

Alarms, High-Water Bilge  
Compass  
Emergency Engine Stop  
Emergency Start System - Engines  
Horn, Air - 24V w/Accumulator Tank  
Instrumentation  
Fuel (3)  
Multigauge (4 in 1) (2)  
Gear Temperature (2)  
Oil Pressure (2)  
Voltmeters (2)  
Water Temperature (2)  
Tachometers w/LCD Hourmeters (2)  
Panel, Switch - Backlit High-Gloss Burl  
Panels, Instrument - High-Gloss Burl

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



Cabin/Cockpit Layout

Shift & Throttle Controls, Dual Hydraulic  
Spotlight w/Dual Halogen Bulbs - Remote-Controlled (ACR®)  
Steering, Hydraulic - Power-Assisted  
Steering, Tilt Wheel  
Steering Wheel, Wood-Accent  
Switches, Weatherproof Rockers & Electronic Dimmer Control  
Systems Monitor, Digital LCD - for Engine Diagnostics &  
Pump Monitoring

#### *Electronics Package:*

Multifunction Instrument (Raytheon Tridata ST-60)  
Depth Finder  
Speed/Sumlog  
Water Temperature  
Telephone/Intercom System w/Cell Phone Interface & Antenna  
VHF Radio (Raytheon 220) w/Remote Speaker & 8' Antenna

#### *Electrical Systems:*

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

#### *Generator:*

Remote Start w/Muffler, Freshwater Cooling, Fuel Filter, Seacock &  
Seawater Strainer (240V/60 Cycle)  
12.5 kW Westerbeke™ Diesel w/Sound Box

#### *Air Conditioning/Heating:*

Zone-Controlled Reverse-Cycle Split System, 240V (Compressor Units  
in Engine Room, Air Handlers in Cabin)  
(30,000 BTU - 2.5-Tons)  
Custom Integral Vent System

#### *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  
Flooring, Fiberglass Diamond Plate  
Freshwater Cooling  
Gel-Coated Engine Room, White  
Insulation, 2" w/Loaded Vinyl Barrier  
Ladder, Stainless Steel - Removable  
Lighting, 24V  
Oil Changer System - Engines, Transmissions & Generator  
Synchronizer, Engine

#### *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 (18-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-CAT3196TA Caterpillar® Diesel Inboards  
(T-640 hp - 477 kW)

#### Options/Accessories

#### OPTIONAL PROPULSION

##### *Twin Diesel Inboards:*

T-CAT3406E Caterpillar®  
(T-776 hp - 579 kW)  
T-Volvo® TAMD 122P EDC  
(T-584 hp - 435 kW)

#### OPTIONAL PACKAGES

##### *Generator Options (in lieu of Std.):*

220V/50 Cycle (Int'l)  
12.0 kW Westerbeke™ Diesel w/Sound Box  
240V/60 Cycle  
15.0 kW Westerbeke™ Diesel w/Sound Box  
(Mandatory w/Cockpit A/C Option)

##### *Air Conditioning (Cockpit):*

Reverse-Cycle Split System (Compressor Units in Engine Room,  
Air Handlers in Cockpit)  
(32,000 BTU, 240V/60 Cycle)  
Cablemaster w/120V/50 Amp/60 Cycle Shore Power, 50' Cord &  
Remote (Glendinning)  
(Requires 15.0 kW Generator Upgrade)

##### *Raytheon Electronics Options:*

Autopilot - Raypilot ST 7000+  
Radar - R80 w/620 Chart Plotter w/Raystar 114 GPS

#### INDIVIDUAL OPTIONS

Bilge Pump, Manual  
Bow Thruster, 24V  
Canvas, Colored Sunbrella® in lieu of Linen Tweed  
Carpet, Fabrica Upgrade  
Carpet Runners, Clear  
Compass Calibration  
Desalinator  
DSS Satellite TV System  
DVD Player, 120V/60 Cycle - Master Stateroom  
DVD Player, 120V/60 Cycle w/Surround Sound System  
(Bose® Lifestyle 30) - Salon  
Electronic Shift & Throttle Controls (Twin Disc)  
Flooring, Teak - Cockpit  
Flooring, Tile - Head  
Flooring, Wood - Galley  
Gangplank, Hydraulic  
Prop Shaft, Spare (Installed)  
Propellers, Spare w/holders (Pair)  
Sun Pad, Forward Deck - Recessed  
Swim Platform, Hydraulic Marine Lift w/Remote & Manual Pump  
Trash Compactor, 120V/60 Cycle  
Trolling Valves (Available only w/Electronic Shift & Throttle Controls)  
Water Filtration System (for Galley & Ice makers)

#### DELIVERY & SAFETY OPTIONS

##### *Safety Package:*

Boat Hook  
Chart Holder  
Dock Lines, 5/8" x 40' (6)  
Fenders (4)  
Fire Extinguishers (3)  
First Aid Kit  
Flag Pole w/Flag, Stainless Steel  
Flare Kit w/Flush Holder  
Life Jackets (8)  
Ring Buoy (19')

##### CE Option

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 (Safety  
Package Must Be Selected When Ordering This Option)  
Storage Cradle  
Water Delivery - Includes Fuel & Safety Package

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The lavish cockpit is fully equipped for entertaining, complete with wet bar and sink, Clarion® five-speaker stereo with remote, U-shaped seating with electric sun pad and much more.



The beautifully finished cabin features custom curtains, an Ultraleather HP™ sofa with electric slide-out bed, a Corian® countertop bar, and complete entertainment center.



The galley comes complete with a recessed three-burner stove, microwave/convection oven, refrigerator/freezer with icemaker, and plenty of counter space.

The 540 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 unmatched comfort of the master stateroom includes an innerspring queen-size bed, vast storage space, vanity, a complete entertainment center and a fully equipped head with shower.



The private master head compartment features cultured marble floor, shower with circular door, vanity and VacuFlush® head.



The captain's at ease in a custom slide/swivel helm seat, with a great view of complete instrumentation and Raytheon electronics, and with easy access to controls and switches.

Sea Ray Boats, Inc., 2600 Sea Ray Blvd., Knoxville, TN 37914. For information call 1-314-216-3333 or fax 1-314-213-7878. 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 2000 ©Sea Ray Boats, Inc. MRP#1467562

