

580 Super Sun Sport®

2001



FEATURES

- RECESSED SUN PAD ON FORWARD DECK AREA.
- BOSE® LIFESTYLE 20 STEREO SYSTEM.
- ELECTRIC SALON SOFA.
- INTERCOM SYSTEM WITH CELL PHONE CAPABILITY (C-PHONE).
- SPACIOUS STORAGE UNDER MASTER STATEROOM BED.

SEA RAY YACHTS 2001

580 SUPER SUN SPORT

OVERALL LENGTH	58' 11"	17.96 M
W/STD. SWIM PLATFORM	60' 10"	18.54 M
BEAM	15' 9"	4.80 M
DRAFT (INBOARDS)	49"	124.5 CM
DRY WEIGHT	48,000 LBS	21,773 KG
FUEL CAPACITY	700 GAL	2,649.5 L
WATER CAPACITY	200 GAL	757 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 (10)
Deck Fill Plates, Stainless Steel
Deck Rails, 316 Stainless Steel
Foam-Filled Under Floor Areas
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 Vinylster
Rub Rail, Heavy-Duty PVC w/Stainless Steel Insert
Skylight, Circular - Salon
Storage, Fender - Transom Wall w/Light
Swim Platform, Extended w/Concealed Stainless Steel Ladder & Grab Handle
Trim Tabs, 24V Hydraulic Transom-Mounted, Heavy-Duty, Dual Rams w/Pump
Vent System, Engine Room - Integral (w/Fold-Out Steps)
Windshield, Tempered/Tinted Curved Glass w/Stainless Steel Frame, Electric Front Vent & Stainless Steel Supports
Windshield Center Vent, Electrically Actuated
Windshield Washer System w/Stainless Steel Nozzles
Windshield Wipers (2)

Canvas (Sunbrella®):

Aft Curtain
Canvas Storage Bag
Hardtop Enclosure
Windshield Shades

Windlass System:

Anchor, Stainless Steel
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 (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, 120V
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, L-Shaped Aft Bench w/Electrically Actuated Retractable Sun Pad
Seating, U-Shaped Dinette - Starboard
Ship's Bell
Steps, Molded Deck Access
Stereo, 12V AM/FM Single CD w/6-Disc CD Changer, Subwoofer, Amplifier, Speakers (5) & Cockpit Remote Control (Clarion®)
Storage, Cabinet - Port
Storage, Side Panels - Port & Starboard
Table, Cockpit - Hi-Lo Fiberglass
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
Mirrors, Corian® Finished
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
Entertainment Center
Outlet, Antenna & TV Coax to Dockside
Stereo, 120V w/Jewel Cube Speakers (2), LS Bass Module & Remotes (Bose® Lifestyle 20)
Television, 25" w/Remote
VCR w/Remote
Mirror, Wall Accent
Seating, Sofa w/Electrically Operated Slide-Out Bed (Ultraleather HP™)
Storage, Gunwale Cabinets - Upper
Storage, In-Floor
Table, Dining/Cocktail - Hi-Lo High-Gloss Wood
Washer/Dryer Combo, 120V

Galley:

Coffeemaker, 120V (Spacemaker™)
Countertop, Custom-Molded Fiberglass w/Corian® Cutting Board & Sink w/Single Lever Grohe® Faucet
Freezer w/Icemaker, 120V Under-Counter (Sub Zero®)
Microwave/Convection Oven, 120V
Outlet, 12V Accessory
Power Vent, 24V
Refrigerator, 120V Under-Counter (Sub Zero®)
Storage, Cabinets - Upper & Lower
Storage, Drawers w/Cutlery Inserts
Storage, Glass & Dish
Storage, In-Floor
Stove, 240V Flush-Mount Three-Burner w/Stainless Steel Stove Rail (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, Cedar-Lined w/Light - Port
Hanging Locker, Full-Length Cedar-Lined w/Light & Mirrored Door - Starboard
Mirror w/Corian® Trim
Speakers (2) w/Base Module (Bose Acoustimass®)
Storage, Cabinets - Port & Starboard
Storage, Gunwale Cabinets - Upper
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
Window, Sliding w/Screen & Curtains

Master Stateroom Head:

Bath Accessories, Chrome & Gold
Door, Private - Access from Master Stateroom w/Beveled Mirror
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

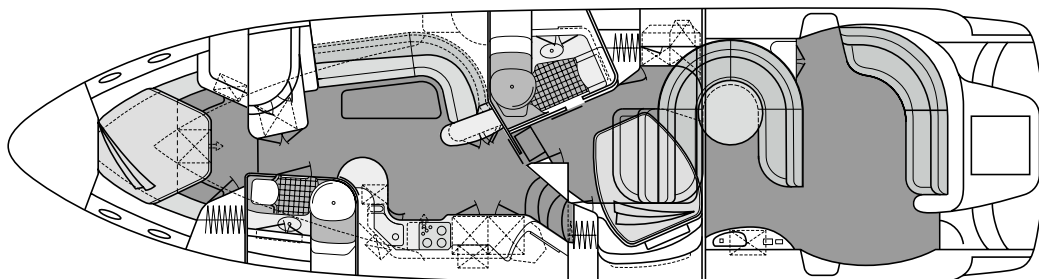
Forward Stateroom:

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 - Port
Mirrored Rope Locker Bulkhead
Storage, Cabinet w/Drawers Below - Starboard
Storage, In-Floor
TV/VCR/Radio Combo, 13" w/Remote & Outlet for Antenna & TV Coax to Dockside

Guest Head:

Bath Accessories, Chrome & Gold
Door, Privacy - Access from Salon
Flooring, Cultured Marble
Handrails, Elliptical Stainless Steel
Head w/Fiberglass Settee Lid (VacuFlush®)
Mirror w/Corian® Trim
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

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



Cabin Layout w/Standard Cockpit Seating

TECHNICAL

Control Station:

Alarms, Bilge Temperature to Systems Monitor
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, Instrument - High-Gloss Burl

Panels, Switch - Backlit High-Gloss Burl

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:

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 Switches, 12V (1), 24V (2)

Electronics Circuit w/Large Ground Plate, 50 Amp/12V

Inlet, Cable Television w/Cord

Isolators, Galvanic (2)

Panel, DC Main Breaker

Panel, Main Distribution - AC

Panel, Main Distribution - DC

Panel, Remote Circuit Breaker

Shore Power, Cablemasters (Glendinning)

50 Amp/240V/60 Cycle & 50 Amp/120V/60 Cycle

w/50' Cords & Wireless Remotes

Wiring, Color-Coded & Labeled w/Chafe Protection

Generator:

Remote Start w/Muffler, Freshwater Cooling, Fuel Filter, Seacock &

Seawater Strainer (240V/60 Cycle)

15.0 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 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 (200-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

STANDARD PROPULSION

T-CAT3406E Caterpillar® Diesel Inboards

(T-776 hp - 579 kW)

Options/Accessories

OPTIONAL PACKAGES

Air Conditioning (Cockpit):

Reverse-Cycle Split System (Compressor Units in Engine Room,
Air Handlers in Cockpit)
(32,000 BTU, 240V/60 Cycle)

Raytheon Electronics Options:

Autopilot - ST 7000+

Radar - R80 w/Raystar 114 GPS

Raychart 620 Chartplotter

Garage Package:

Hatch, Actuated

Storage, PWC

Windlass, Automatic (for PWC Retrieval)

INDIVIDUAL OPTIONS

Bilge Pump, Manual

Bow Thruster, 24V

Canvas, Colored Sunbrella® in lieu of Oyster

Carpet, Fabrica Upgrade

Carpet Runners, Clear

Compass Calibration

Desalinator, 400 GPD

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, Tile - Head

Flooring, Wood - Galley

Prop Shaft, Spare w/Holders

Propellers, Spare w/Holders

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 & Icemakers)

Windlass Capstan

Wood Package, Veneer (Cherry or Clear Maple)

DELIVERY & SAFETY OPTIONS

Safety Package:

Boat Hook

Dock Lines, 5/8" x 40' (6)

Fender Holders (4)

Fenders (4)

Fire Extinguishers (4)

First Aid Kit

Flag Pole w/Flag

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

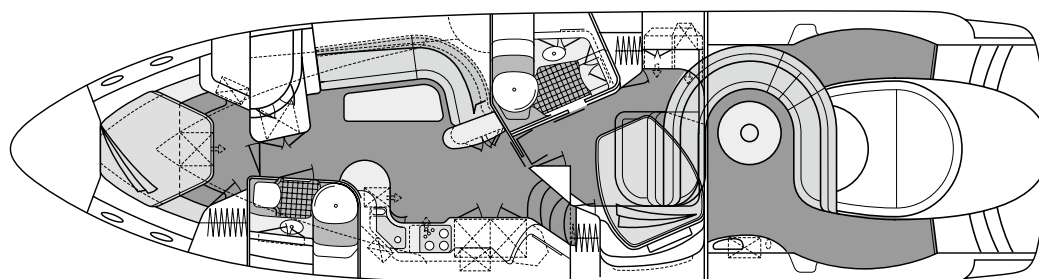
Shipping Cradle, Winterization, Packing & Shrink Wrap (Safety

Package Must Be Selected When Ordering This Option)

Storage Cradle

Water Delivery - Includes Fuel & Safety Package

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Cabin Layout w/Optional Garage

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The cockpit has a U-shaped sofa with serving table. Aft bench seating converts to a sun pad with the push of a button.



The huge, overstuffed Ultraleather HP™ salon sofa runs the entire length of the salon and contains an electric slide-out bed. The hi-lo wood dining table serves four.



The lavish galley offers home-style comfort with a full complement of equipment, including three-burner stove, microwave/convection oven, under-counter refrigerator and freezer with icemaker, plus tremendous counter and storage space.

The 580 Super Sun Sport stands apart in her builder's revolutionary approach to cockpit design, with two immense layouts and even an optional enclosed garage for the owner's personal watercraft.



The master stateroom places you in opulent surroundings, with a queen-size bed with innerspring mattress, custom wood cabinetry, private head/shower, plus generous storage.



At the wraparound control console with plush captain's chair and companion seat, powerful twin Caterpillar® 776-hp inboards, dual hydraulic gear shift and throttle engine controls, and hydraulic power steering await your command.



The optional stowaway garage raises hydraulically to house your personal watercraft. Retrieval is made easy with a built-in electric winch.

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.
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