





Business Casual

51' (15.54m) 2016 Sea Ray 51 Fly Fort Lauderdale Florida United States



Manufacturer: Sea Ray
Engines: 2 Cummins

Engine Model: QSC 600 Zeus Cruise Speed:
Engine HP: 600 Max Speed:
Beam: 15' 4" Cabins/Heads:
Max Draft: 4' 0" Fuel Type:

 Max Draft:
 4' 0"
 Fuel Type:
 Diesel

 Water:
 130 G (492.1 L)
 Fuel:
 500 G (1892.71 L)

Hull Material:

Fiberglass

Knots

Knots

3/2



\$849,000



Rob Welling Rob@SYSyacht.com

1-941-587-6644



Data Sheet

Category: Flybridge Subcategory: Cruisers

Condition: Used Model Year: 2016 Beam: 15'4" (4.67m) Max Draft: 4' (1.22m) Min Draft: 4' 2" (1.27m) LOA: 50' 10" (15.49m)

Cabins: 3 Sleeps: 6

Single Berths: 2 Double Berths: 2 Queen Berths: 2

Heads: 2

Knots Knots

Fuel Type: Diesel Deadrise: 17°

Hull Material: Fiberglass Hull Shape: Planing Air Conditioning: Yes Dry Weight: 44623 lbs

Fuel Tank: 500 gal (1892.71 liters) Fresh Water: 130 gal (492.1 liters) Holding Tank: 68 gal (257.41 liters)

Imported: No

HIN/IMO: SERP8605F516

Engines/Generators

Engine 1

Cummins
QSC 600 Zeus
Inboard
600HP
447.42KW
Fuel: Diesel
Hours: 721

Generator 1

Year: 2016

Cummins Onan

17KW

Hours: 1267

Engine 2

Cummins QSC 600 Zeus Inboard 600HP 447.42KW Fuel: Diesel Hours: 736 Year: 2016



Summary/Description

This 2016 Sea Ray 510 Fly is Meticulously cared for and maintained..

PRICE REDUCED!

This 2016 Sea Ray Twin 510 Fly BUSINESS CASUAL is an absolutely stunning example of the popular Sea Ray 510 Fly. Meticulously cared for improved and maintained with an open checkbook, and under professional yacht management, she defies her 2016 model year in every way. It's hard to overstate the condition of this beautiful boat. Upgrades abound inside and out, and she's fully serviced and ready for her next owner to continue the adventures her previous owner has enjoyed aboard. The owner has ordered her new boat and is actively seeking offers.

A few highlights:

- All new exterior upholstery (2023)
- Complete engine and pod service (2023)
- NEW EJ Schrader Mattresses (2023)
- NEW washer Dryer (Jan '24)
- NEW Starlink Satellite System (2023)
- NEW fresh water pump
- NEW forward engine room mezzanine platform (2023)
- Aguamizer AM216S watermaker (New 2022)
- Full detail Dec 2023
- Always professionally managed and maintained.
- Only 730 hours!

OTHER DETAILS

Vessel Overview

The current owner of BUSINESS CASUAL has spared no expense in maintaining and upgrading her at every turn. All services are up to date, and the vessel is completely turn-key. From new mattresses, new exterior cockpit and bridge upholstery and covers, a beautifully crafted engine room mezzanine and re-working of access to stainers and filters etc., right down to the new Starlink System - the boat wants for nothing.

Add to that the care BUSINESS CASUAL has received, and and you have an incredible value in a boat that defies her 2016 model year and shows much newer.

The salon with opposing seating, expansive flybridge, beautiful full-beam master stateroom all adds to the allure whether entertaining, or for a couple looking to spend a weekend, or longer aboard.



Flybridge

- All new upholstery 2023
- Windscreen
- Hardtop with overhead and indirect LED lighting
- Dometic refrigerator (12V)
- · Kenyon electric grill
- Storage locker with Magma stainless grill
- Retractable sunroof
- Forward sunpad
- Large L-shaped dinette with table and storage beneath
- 2-person passenger bench dinette with table
- · Captain's chair
- Rockford Fosgate speakers
- Ships bell
- Full seating and helm covers
- Beverage Holders
- Console Glove Box
- 316 Stainless Steel Handrails
- Hatch, Sliding Bridge Access
- 120V GFI Protected Outlet
- 12V Accessory Outlet
- Radar Arch
- Convertible Seating w/Storage Below

Upper Helm

- Raymarine HybridTouch MFD
- Raymarine VHF
- Raymarine Radar
- Precision Pilot joystick control heading hold, route following and skyhook
- Full analogue guages
- Pushbutton start/stop
- Trim tab controls
- Alarms, High Water Bilge & Cabin
- Battery Parallel Start System Engines
- Compass
- · Dash, Gel Coated
- Electronic Throttle & Shift Controls (ETS)
- Horn, Air 12V
- 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
- 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)
- Steering, Power Assisted Hydraulic w/Tilt Wheel
- Switch Panel, Backlit
- Switches, Illuminated Weatherproof Rockers & Electronic Dimmer Control

Deck

- Hydraulic swim platform (Serviced 11/23)
- New bottom paint (11/23)
- Diesel fill, waste and water fittings
- Cleats, Thru-Bolted Stainless Steel (10)
- · Port and starboard side deck access
- 50A shorepower Inlet
- Glenndinning electric shore power reel
- Shore-side water hookup
- · Rear storage locker on platform
- Wide side decks
- Bow Rail, 316 Stainless Steel w/Welded Stanchions, Intermediate Rails & Life Lines
- Grab rails forward
- Textulene windscreen covers forward and port/starboard sides
- Lewmar stainless anchor
- Quick windlass with all chain rode
- Anchor Chute, Stainless Steel
- Anchor Rope/Chain Storage w/Gas-Assisted Hatches
- Anchor Washdown Spigot
- Foot controls for windlass
- ACL 100D remote control spotlight
- · Recessed foredeck for sun pads
- Running lights
- Smoked Acrylic Hull Windows
- High-Performance Vinylester Resin
- Storage, Transom Wall (For Lines & Gear)
- Rub Rail, PVC w/Stainless Steel Insert
- Swim Platform, Integral/Extended w/Concealed Stainless-Steel Four-Step Swim Ladder w/Integral Grab Handle

Cockpit Features

- · New cockpit upholstery
- New cockpit seating covers
- Beverage Holders
- · Vitrifrigio ice maker
- Raymarine cockpit and transom cameras
- Rockford Fosgate 6" speakers
- Fusion remote stereo control
- Cabin Entry Door 3-Pane/Multi Opening Stainless



- · Transom door, starboard side
- Floor Liner, Fiberglass
- 316 Stainless Steel Handrails
- Lazarette w/Dedicated Line & Fender Stowage
- Lighting, LED White
- · Outlets, 120V GFI Protected
- Aft Bench Seating
- Varnished / hinged cockpit table
- Boarding Steps
- Exterior Bridge Access steps w/Stainless-Steel Handrail & Storage Below

Salon

- Sliding stainless entry doors
- · Wide plank wood flooring
- Opposing seating arrangement
- Large L shaped settee to starboard
- Couch with ottoman (storage inside) to port
- Varnished, folding dining table
- · Large windows port and starboard, Roman Shandes
- Overhead LED lighting throughout
- Indirect LED lightingPrivacy curtain, aft bulkhead
- Entertainment Center:
- Gaming System Port, iPod® Interface w/Docking Station, MP3 Port w/USB, 12V Outlet, Stereo 12V AM/FM,
 Wireless Bluetooth™, SiriusXM® Satellite Receiver w/Antenna, Amplifier, Subwoofer, Speakers (4), Digital Cockpit
 Remote Control & Speaker Selector Switches
- - Storage Cabinet CD & DVD
- TV, 50" LED / Smart w/Remote Blu-ray™ Player
- Storage Cabinets
- AC outlets
- CO detector
- Fire Extinguisher

Lower Helm

- Raymarine HybridTouch MFD
- Raymarine VHF
- Raymarine Radar
- Precision Pilot joystick control heading hold, route following and skyhook
- Full analogue guages
- Pushbutton start/stop
- Trim tab controls
- Alarms, High Water Bilge & Cabin
- Battery Parallel Start System Engines
- Compass
- · Dash, Gel Coated
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- Horn, Air 12V
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- - Tachometers (2)
- Steering, Power Assisted Hydraulic w/Tilt Wheel
- Switch Panel, Backlit
- Switches, Illuminated Weatherproof Rockers & Electronic Dimmer Control

Galley

- Countertop, Solid Surface w/Sink, Faucet & Sink Cover
- · Wood Flooring
- Freezer w/Icemaker & Stainless Steel Front 120V
- Microwave/Convection Oven w/Stainless-Steel Front 120V
- Power Vent, 12V
- Vitrifrigio drawer refrigerator/freezer w/Stainless-Steel Front Dual Voltage (120V/12V)
- Storage, Galley Pantry
- Two-Burner Stove 240V
- Trash Receptacle
- Below counter storage
- Overhead storage
- AC outlets
- · Window with Roman shade
- Overhead stove lighting
- Vent fan

Master Head

- VacuFlush Head System
- · Handrails, Stainless Steel
- Head, VacuFlush®
- Power Vent, 12V
- Robe Hook, Head Door
- Shower w/Adjustable Shower Wand & Acrylic Door
- Teak seat and shelf in shower
- Tile flooring upgrade
- Granite inlay shower feature
- Storage, Medicine Cabinet Mirrored
- Towel Bar
- Towels Sea Ray



- Vanity w/Solid-Surface Countertop
- Sit on top Sink
- Stainless Faucet
- Storage Below
- Ventilation Fan
- · Opening Porthole

Master Stateroom

- · Large queen bed with Pillows, Sheets, Coordinated Spread, Drawers & Storage Below
- New mattress from EJ Schrader in West Palm Beach
- 6-drawer large dresser
- Privacy door with full length mirror
- · Hanging locker with lighting
- Starboard side breakfast dinette with leather inlay table
- · Large port and starboard windows with Roman shades
- Overhead LED lighting
- · Samsung flat screen tv
- · BOSE soundbar
- Nightstands with shelves and drawer top storage
- 12v flexible reading lamps
- AC outlets
- CO detector
- Fire extinguisher

Forward VIP Stateroom

- Large queen bed
- New Mattress from EJ Schrader in West Palm Beach
- Nightstand with shelves
- Port and Starboard in-hull windows with roman shades
- 12V reading lights
- Overhead hatch
- AC power outlets
- · Upgraded carpet
- 24" flat screen TV
- Door, Access from Companionway
- CO detector
- · Fire extinguisher

Forward VIP Head

- VacuFlush Head System
- · Handrails, Stainless Steel
- Head, VacuFlush®
- Power Vent, 12V
- Robe Hook, Head Door
- Shower w/Adjustable Shower Wand & Acrylic Door
- Teak seat and shelf in shower

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- Tile flooring upgrade
- Storage, Medicine Cabinet Mirrored
- Towel Bar
- Towels Sea Ray
- Vanity w/Solid-Surface Countertop
- Sit on top Sink
- Stainless Faucet
- Storage Below
- Ventilation Fan
- · Opening Porthole

Guest Stateroom

- Convertible Twin Beds w/Matresses from EJ Schrader
- Pillows, Sheets, Coordinated Spreads & Strorage Below
- Door, Privacy
- · Reading lights
- Night stand with drawers
- Samsung flat-screen TV
- Hanging Locker, Cedar Lined w/Light
- Mirror
- · Storage, Drawers
- CO detector
- Fire extinguisher

Fresh Water System

- Aguamiser AM216S watermaker 250GPD
- Freshwater Washdown Spigots w/Hoses Transom, Engine Room & Anchor Locker
- 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, 240V (20 Gallon)
- Water Inlet, Dockside
- Water Manifold System

Electrical Systems

- Batteries, 8-D Type w/Trays (New 8/21)
- Battery Charger/Converter 120V/60 Amp/12V
- Battery Solenoid Switches, 12V (3)
- Cable Television System w/Inlet
- Panel, Circuit Breaker
- Panel, DC Main Breaker
- Panel, Main Distribution AC
- Panel, Main Distribution DC
- Shore Power, Cablemaster
- Transformer, Shore Power Isolation
- 50A shorepower cord
- Wiring, Color-Coded



Engine Room

- 2 Cummins QSC 600 HO P (P:721 S:736)
- Cummins Onan 17kw generator (1267hrs) Diesel (120V/240V/60 Cycle) w/Sound Shield, Remote Start, Muffler, Closed Cooling, Fuel Filter, Seacock & Seawater Strainer
- · Racor fuel filters for mains and genset
- Aguamiser AM216S watermaker 250GPD
- Main AC shore breakers
- Main DC breaker panel
- Pro-nautic 12-60P battery charger
- Groco bronze sea strainers throughout
- AC raw water pump (New 2022)
- Rerouted and redesigned many aspects of engine room (electrical runs, strainer locations and access etc)
- Custom varnished wood engine room mezzanine with top access to strainers, pumps etc
- Sea fire automatic fire suppression System tagged Jan. 2023
- Ventilation fans
- New overhead LED lighting throughout
- Fuel Tanks, Aluminum w/Manual Shut-Off Valves & Sending Units
- Bilge Pumps, 12V Automatic
- Bilge Pumps, 12V Automatic High-Water
- Blowers, 12V Bilge (2)
- Gel-Coated Engine Room
- Insulation 2"
- · Stainless Steel Ladder

Disclaimer

The company offers the details of this vessel in good faith but cannot guarantee or warrant the accuracy of this information nor warrant the condition of the vessel. A buyer should instruct his agents, or his surveyors, to investigate such details as the buyer desires validated. This vessel is offered subject to prior sale, price change or withdrawal without notice.

Mechanical Disclaimer

Engine and generator hours are as of the date of the original listing and are a representation of what the listing broker is told by the owner and/or actual reading of the engine hour meters. The broker cannot guarantee the true hours. It is the responsibility of the purchaser and/or his agent to verify engine hours, warranties implied or otherwise and major overhauls as well as all other representations noted on the listing brochure.









































