

SABRE 48 Fly Bridge Sedan

2017 MODEL YEAR SPECIFICATION

LOA	52' 3"	15.93m
Hull length	47' 6"	14.48m
Beam (overall)	15' 4"	4.67m
Draft	3' 9"	1.14m
Deadrise (at transom)	14°	
Displacement half load	39,500lbs	17,917 kg
Fuel capacity	525 gal	1892L
Water capacity	160 gal	606L
Holding tank capacity	70 gal	265L
Headroom (maximum)	6'-6"	1.98 m
Sleeping accommodations	(6) 6'-6"	(6) 1.98 m
Air draft (W/L to mast top)	TBD	
Air draft w/o mast	TBD	
Built to CE, NMMA, ABYC and USCG standards		

HULL

- Modified Deep "V" Planing hull design, with shallow pod drive tunnels.
- 14° deadrise at transom, 23° deadrise amidships.
- ISO NPG white gelcoat w/vinylester back-up resin.
- Bottom, topsides and transom VIP resin infused biaxial E-glass with Corecell SAN foam core.
- Stringer system biaxial E-glass with foam core.
- Resin Infused E-glass swim platform with molded-in anti-skid
- Hull side rubbing strakes.
- PVC rub rail with stainless steel cap.
- Painted (Urethane) double boot top.
- Gold recessed cove stripe.

DECK

- ISO NPG gelcoat.
- VIP resin infused biaxial E-glass with balsa core.
- Molded-in anti-skid deck surfaces.
- Companionway door to port.
- Sliding windows in salon on cabin sides.
- Electric opening window in salon aft bulkhead.
- Hinged access door to side deck at helm.
- Flush, outward opening, transom door with latch.
- Anchor locker with slam latch.
- Large lazarette/engine room access hatch in cockpit sole with compression latches.
- Sure Shade system over cockpit

FLY BRIDGE

- Stainless steel staircase with composite treads turning through 90 degrees
- Venturi windscreens
- Stidd Helm Chair
- Large U-shaped settee to port with storage under
- Large folding table with sea rail below
- Cummins/Zeus engine controls including joystick
- Large panel for Navigational Electronics
- AC/DC refrigerator
- Optional second Stidd chair
- Optional radar mast
- Optional grill

DECK HARDWARE

- 1 1/4" Diameter type 316 stainless steel perimeter rail system.
- (6) 12" Stainless steel cleats (2 fwd, 4 mid ship
- (1) 10" Stainless steel cleat to starboard of windlass
- (4) Custom cast stainless steel mid-rail line chocks.
- (2) Custom cast stainless steel skene chocks forward.

- (2) Stainless steel bollard style mooring cleats aft
- (2) Stainless 12" cleats on cockpit coaming on centerline
- Custom stainless steel bow pulpit with dual anchor roller for 44# CQR or Delta anchor and "lunch hook".
- Quick anchor windlass, electric rope-chain type.
- Flag staff and socket on taffrail.
- Burgee staff on bow pulpit.
- (6) Low Profile stainless steel hatches w/screens.
- (6) Custom stainless steel opening port lights.
- Teak toe rails.
- Teak cabin side eye-brow.
- Custom cast stainless steel "SABRE" medallion.
- Raw water washdown system at bow.

HELM STATION

- Cummins DTS single lever electronic controls.
- Cummins Smart Craft display (engine data, tank levels, vessel data, alarms).
- Triple windshield wipers with washers.
- Ritchie Compass.
- Switch controls for horn, running lights, anchor light, engine room blower and optional equipment.
- Stazo 400mm custom teak steering wheel with tilt helm and Sabre logo.
- (2) Stidd N Series helm seats with Ultraleather fabric, mounted on a box

PROPELLION

- Twin Cummins QSC 8.3 600 hp electronic, fresh water-cooled engines with Zeus 3800 pod drives, with integrated steering and trim
- 120A, 12V alternators each engine.
- (2) Exhaust by-pass mufflers.
- Engine room blower.
- Engine room vent ducts.
- Engine room floor with FRP anti-skid.
- White gelcoated engine room
- Mylar face foam noise barrier.

FUEL SYSTEM

- (2) 263 USG diesel fuel tanks port and starboard.
- Dual Racor fuel filters with water in fuel probes.
- (2) 2" "Diesel" deck fill plates.

STEERING and TRIM SYSTEMS

- CMD helm, with joystick.
- Trim tabs integrated in CMD Zeus pod drives.
- Autopilot integrated in CMD Zeus system.
- "Skyhook" GPS position hold system with dedicated GPS receiver.

12VDC ELECTRICAL SYSTEM

- Two AGM Group 31 dedicated engine start batteries.
- Three AGM 4D deep cycle ship's service batteries.
- One AGM Group 24 generator start battery.
- Remote control battery switches with controls at helm.
- Manual emergency battery crossover switch.
- Illuminated main circuit breaker distribution.
- Digital battery monitor.
- Lighting:
 - St. Maarten amber cabin reading lights.
 - High output LED lights in the overhead.
 - LED strip lighting in appropriate locations.
 - LED engine room lighting.
 - Tri-color lights over helm station, red, white blue
 - Cockpit courtesy lights.
- Marine-grade, tinned wire throughout

12VDC USB chargers at helm and in all cabins

120VAC ELECTRICAL SYSTEM

- Onan 13.5 kw generator including:
 - Onan E series display
 - Dedicated start battery.
 - Water drop muffler.
 - Cooling water intake strainer.
 - Sound shield.
 - Transfer switch.
- 50A 70 ft shore power service with Glendinning Cablemaster
- Isolation transformer
- Illuminated main circuit breaker distribution panel.
- Digital AC system monitor
- 120V GFCI protected outlets in each cabin and engine room.
- 50amp, 3-bank battery charger
- Reverse cycle heat/ air conditioning in (3) zones.

MASTER STATEROOM AMIDSHIPS

- Spacious island berth athwartship layout with laminated trim.
- Hull side deadlight over head board
- Shoji style passageway and closet doors
- Shoji style portlight screen panels
- Cherry hull ceilings.
- Drawers under berth and in bulkhead aft of berth.
- (2) hanging lockers fore and aft of bed.
- LED flat screen TV and DVD player.
- Teak and holly sole.
- Sound deadening soft headliner panels.
- Pocket door to master head compartment.

MASTER HEAD

- Private access from master stateroom
- Custom tile in WC and shower sole
- Glass vessel style sink
- High gloss finish over solid cherry counter.
- Vanity cabinet below sink
- Storage outboard
- Mirror above vanity, cherry framed
- Separate shower stall with clear bi-fold enclosure and glass tile accent wall within
 - Electric shower sump pump
 - Opening port to side deck
 - Deck hatch with blind/screen overhead
 - Ventilation blower
 - Stainless steel towel bars

GUEST STATEROOM

- Spacious island berth, with laminated trim.
- Cherry hull ceilings.
- Drawers under berth, A/C return grille beside.
- Storage lockers, drawers and shelves.
- Teak and holly sole.
- Sound deadening soft headliner panels.
- Pocket door to passageway.
- Private access to forward head and shower

GUEST HEAD

- Stainless steel under mount sink.
- Shower stall with seat and locker outboard.
- Hot and cold pressure water
- Electric shower sump pump.
- Storage lockers.
- Solid surface vanity top with bull nose.
- Towel bars
- Soap dispenser
- Cherry wood trimmed mirror over sink.

- Ventilation blower.

GALLEY

- Solid surface galley counter top.
- Stainless steel under mount sink with cover and pull-out faucet
- Stainless steel under mount prep sink with cover.
- Soap dispenser
- Isotherm stainless steel stand-up refrigerator (top) and freezer
- Two burner electric cook top.
- Convection microwave with stainless steel face
- Drawers and storage lockers below counter.
- Built-in waste basket. Recycle bin below steps.

MAIN SALON

- Two Stidd N Series helm chairs mounted on a box
- "L" settee to starboard, 5" foam cushions, with storage and Sabre tool drawer under.
 - High Gloss finished table with hi-low pedestal and angled slide mechanism. Lowers to coffee table height.
- Entertainment unit to port including:
 - flat screen LCD TV 32" on lift with DVD player
 - Sound deadening, soft headliner panels.
 - Raised mates L-shaped settee to port of helm
 - Stainless steel door to cockpit
 - Electrically operated window aft of L-settee
 - Swing door at helm to starboard side deck
 - Deep chart table forward of L-settee. Fiddles at nav station

DÉCOR

- Varnished cherry interior finish.
- Screens on all opening ports.
- Ocean Air screen/blinds on deck hatches.
- Ocean Air pleated blinds on side windows and side door
- Drapes on aft curved windows
- Optional fabric and drapery selections.
- Dovetailed, varnished maple drawer boxes

FRESH WATER SYSTEM

- Water capacity 160 gals.
- Stainless steel, 20 gal. water heater, operates on 110-VAC or engine heat.
- Temperature control valve on hot water supply.
- Hot and cold water pressure system 12V.
- Fresh water spigot in engine room.
- Transom shower, hot and cold.
- Shore water inlet with filter.

WASTE DISPOSAL

- Polyethylene holding tank with 70 gallon capacity.
- Jabsco Quiet Flush fresh water MSD in guest head
- Tecma Eco MSD in master head
- Diaphragm waste pump on holding tank.

SAFETY

- Single Kahlenberg chrome trumpet horn with compressor
- Fire extinguishers, (5) at 2 1/2 lbs.
- Marelon sea valves on all thru-hull fittings below waterline.
- Bonding system to safeguard against galvanic corrosion.
- Automatic fire extinguishing discharge system in engine space with override.
- (3) Automatic 12V electric bilge pumps.
- (3) high water switches and alarm.

UTILITY ROOM

- Work space below salon with work bench, drawers and shelves
- Optional crew quarters with head unit available in this space

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