

# SABRE 48

## FLY BRIDGE

### 2021 MODEL YEAR

Length Overall	52' 3"	15.93 m
Hull Length	47' 6"	14.48 m
Beam (overall)	15' 4"	4.67 m
Draft	4' 1"	1.24 m
Deadrise (at transom)	14 degrees	
Displacement (half load)	39,500 lbs	17,917 kg
Fuel capacity	525 usg	1892 L
Water capacity	160 usg	606 L
Holding tank capacity	70 usg	265 L
Headroom (maximum)	6' 6"	1.98 m
Sleeping accommodations	6@6' 6"	6@1.98 m
Air draft (w/mast)	22' 3"	6.78 m

Built to CE Category B, NMMA, ABYC, and USCG standards

#### HULL

- Deep "V" Planing hull design
- 14° deadrise at the transom, 23° deadrise amidships.
- ISO NPG white gelcoat w/vinylester backup 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.
- White PVC rub rail with a stainless steel cap.
- Painted (Urethane) double boot top.
- Gold recessed cove stripe.

#### DECK & HARDTOP COMPOSITE

- 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 the salon on cabin sides.
- Sliding glass door from salon to cockpit with a 40" opening.
- Hinged access door to side deck at the 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.
- SureShade system over cockpit

#### DECK HARDWARE

- 1 1/4" Diameter type 316 stainless steel perimeter rail system.
- (6) 12" Stainless steel cleats: two forward, four mid ship.
- (2) bollard cleats aft
- (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 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.
- Teak Flag staff and socket on taffrail.
- Burgee staff on the bow pulpit.
- (6) Low Profile stainless steel hatches w/screens.
- (6) Custom stainless steel opening port lights.
- Teak toe rails.
- Teak cabin-side eyebrow.
- Teak table in cockpit
- Custom cast stainless steel "SABRE" logo.
- Raw water washdown system at the bow.
- Single *Kahlenberg* chrome trumpet horn with compressor

#### HELM STATION

- Hinged access door to starboard side deck.
- Dual *Volvo-Garmin* 8617 Multi-Function Displays (MFDs) w/ Separate SD Card Readers.
- *Volvo-Penta* Autopilot w/ *Joystick Driving*.
- *Volvo-Penta IPS Plus* Joystick Controller on *Stidd* Armrest.
- Twin Lever Shift & Throttle Control (EVC-E) w/ Single Lever & Cruise Control Software.
- Triple windshield wipers w/ multiple speed settings.
- Windshield washers plumbed from the fresh water system.
- *Ritchie* Compass.
- Switch controls for horn, running lights, anchor light, engine room blowers, & bilge pumps.
- Custom teak steering wheel w/ tilt helm & Sabre logo.
- Twin *Stidd* N Series helm seats w/ *Ultraleather*® fabric mounted on a cherry cabinet
- *NMEA 2000* backbone

#### FLY BRIDGE

- Stainless steel staircase with composite treads turning through 90 degrees
- Venturi windscreen
- (1) *Stidd* FB helm chair
- Large U-shaped settee to port with storage under
- Large folding teak table with sea rail below
- *Volvo Penta* engine controls including joystick
- Large panel for Navigational electronics
- AC/DC drawer refrigerator below fwd settee seat
- Optional radar mast
- (2) *Volvo/Garmin 8617* displays

#### PROPULSION

- Twin *Volvo-Penta* IPS 700 inboard propulsion systems w/ 24v electric shift transmissions & NiBrAl P-series duo-props
- Tier III emission certified.
- Pleasure craft rated VP D8, 550mhp @ 2900rpm engines.
- Integrated fresh water heat exchanger cooling system.
- 24v-110Amp alternator each engine.
- Extra 12v-115Amp alternator.
- *Volvo-Penta* 900mm *Interceptor* trim system w/ auto trim.
- *Dynamic Positioning System (DPS)*.

- *Active Corrosion Protection system (ACP).*
- *Volvo-Penta Clear Wake Exhaust bypass system (EVC controlled).*
- *Groco raw water intake strainers & safety sea valves.*
- *Engine room blower & vent ducts.*
- *Engine room floor with FRP anti-skid.*
- *Gloss white engine room.*
- *Gloss white painted engines.*
- *Mylar-faced 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.

#### **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 with 4 zones. One 10k BTU in the forward cabin, one 10k BTU in the master cabin, one 16k BTU in the galley and one 24k BTU in the main salon. Optional 6k BTU in crew quarters

#### **12VDC ELECTRICAL SYSTEM**

- (4) AGM Group 31 dedicated engine start batteries.
- (3) AGM 4D deep cycle ship's service batteries.
- (1) 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.
- High-output, efficient LED lighting throughout the boat.
- Marine-grade, tinned wire throughout
- 12VDC USB chargers at helm and in all cabins

#### **ENTERTAINMENT MEDIA**

- *Fusion* Black Box System with Bluetooth. Remote controls at helm and cockpit, four speakers: two in the main salon, two in the cockpit.
- 10" *Kicker* subwoofer
- 10" *Kicker* amplifier
- 32" LED TV in the main salon
- 32" LED TV in the master stateroom
- 24" LED TV in the forward stateroom

- HDMI cables run from each TV to the master stateroom aft, below the helm.

#### **WASTE DISPOSAL**

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

#### **FRESH WATER SYSTEM**

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

#### **MAIN SALON**

- "L" settee to starboard, 5" foam cushions, with storage and Sabre tool drawer beneath. Settee has a chase lounge aft.
- High Gloss finished table with hi-low pedestal and angled slide mechanism; lowers to coffee table height.
- Sliding stainless steel door to cockpit.
- Sound deadening, soft headliner panels.
- Raised mates L-shaped settee to port of helm
- Deep chart table forward of L settee seat port
- Fiddles at nav station

#### **GALLEY**

- Solid surface counter top.
- Stainless steel under mount sink with cover and pull-out faucet
- Touch control induction cooktop
- Soap dispenser
- *Isotherm* stainless steel stand-up refrigerator (top) and freezer
- Convection microwave with stainless steel face
- Drawers and storage lockers below counter
- Built-in waste basket. recycle bin below steps

#### **MASTER STATEROOM AMIDSHIPS**

- Spacious island berth athwartship layout with laminated trim.
- Hull side deadlight overhead 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.
- Teak and holly sole.
- Sound deadening soft headliner panels.
- Sliding door to master head compartment.

#### **MASTER HEAD**

- Private access from master stateroom
- Custom tile in head and shower sole

- Semi-recessed vessel style sink
- High gloss finish over the 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

- (3) high water switches and alarm.

*Specifications Subject to Change without Notice*

*Revised: July 20, 2020*

#### **VIP/FORWARDGUEST 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
- Private access to the forward head and shower

#### **VIP/FORWARD 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 the sink.
- Ventilation blower.

#### **UTILITY ROOM**

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

#### **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 curved aft windows
- Accord Shades on opening port except for master stateroom
- Sabre offered fabric and Corian décor package
- Dovetailed, varnished maple drawer boxes.

#### **SAFETY**

- 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.