

Sabre 36



PERFORMANCE ADVANTAGE



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Aggressive performance, refined styling, and elegance are all captured in the Sabre 36. Accommodations for seven, a U-shaped galley, and a comfortable dinette area make the Sabre 36 the perfect family cruiser. For additional space, a settee arrangement with fold-up table or a pilot berth to starboard is available.

The Sabre 36 has been granted structural plan approval from the American Bureau of Shipping (A.B.S.), and has received their official rating as an A-1 Offshore Racing Yacht.

She is built to the exacting standards of the National Marine Manufacturers Association's certification program which covers the applicable standards of the American Boat and Yacht Council (A.B.Y.C.).

DESIGN EXCELLENCE

The Sabre 36 is the product of years of innovative design work. The powerful hull shape of the Sabre 36 features a fine entry forward and a long run aft for ultimate seakindliness. Her NACA keel section and easily driven, moderate displacement hull shape make the Sabre 36 a top performer.

The high aspect sail plan features a Hall Spar with rod rigging and double airfoil spreaders for improved performance and durability. The aluminum mast has a contemporary "D" section with a durable Awlgrip™ finish.

Internal main and genoa halyards keep lines tangle-free while reducing windage. The boom is equipped with an internal clew outhaul, topping lift, plus two sets of jiffy reefing led aft.

For convenient sail handling, an optional Sabre Quickfurl™ system is available, which combines the Hood Seafurl® headstay and Stoway® mast.

STRENGTH AND DURABILITY

Extensive engineering and laboratory testing have created one of the few production sailboats with hull and deck designs that meet A.B.S. structural criteria for strength and durability.

The hull is hand laminated fiberglass, constructed with alternating layers of mat and roving with full balsa coring. Vinyl ester resin is used for the critical gelcoat backup. Additional bi-directional roving is used as reinforcement in high stress areas.

The deck is hand laminated fiberglass with balsa core stiffening and molded, nonskid deck surfaces. Toerails and handrails are teak. A welded stainless steel double rail bow pulpit and stern rail, four dorade vents, two gates with braced stanchions, and upper and lower lifelines are some of the many attributes standard on the Sabre 36.

The finest name brands in rigging make her a powerful performer. The Hall mast and boom are aluminum with a durable Awlgrip™ finish. Rod rigging stands up to the demands of the sea. Lewmar winches and a Harken cabin top traveler make the Sabre 36 an all around winner.

The handcrafted teak interior is constructed using meticulous boatbuilding techniques. All trim, drawer fronts, and locker doors are solid teak. The cabin sole is teak and holly. Varnished mahogany is used under berth cushions and in other concealed areas.

EASY ENTERTAINING

Home cooking and convenience can be enjoyed from the roomy galley of the Sabre 36. Amenities include a two burner recessed alcohol stove and oven, a double stainless steel sink, and a unique built-in wastebasket with cutting board top. A CNG or propane stove system is optional. The ice box is well insulated, complete

with sump and overboard pump for easy maintenance. Three drawers, five lockers, and a silverware drawer provides an exceptional amount of storage to keep utensils and cookware organized.

SABRE CRAFTSMANSHIP

Each Sabre yacht is handcrafted with intense pride by dedicated Maine craftsmen. Over 600 separate quality inspections on each yacht assure the renowned Sabre standard of quality.





RELIABILITY AT SEA

Mechanical and electrical systems provide all the assurances for safety and reliability at sea. The auxiliary diesel engine, a Westerbeke 27, powers the Sabre 36 at hull speeds with ample reserve power.

The Sabre 36 has a water capacity of 77 gallons and a 30 gallon holding tank. Hot and cold pressurized water is offered as an option.

Quality fittings and components are found throughout her internal systems. All thru-hull fittings below the waterline are protected by bronze seacocks. A manual bilge pump is recessed into the cockpit wall, and an automatic electric bilge pump is standard.

The Sabre 36 has a 12-volt electrical system with easy to operate circuit breakers. Individual battery charge indicators show each battery's charge condition. Wiring is color coded and installed in accordance with U.S. Coast Guard and A.B.Y.C. standards. Hinged panels are provided in the headliner to facilitate access to navigational instruments installed in the cockpit face. Navigation lights and a masthead light are installed in accordance with U.S. Coast Guard standards. A radio cable runs from the navigation station to the masthead. The foredeck floodlight and anchor light are standard.

The four cylinder, fresh water cooled, Westerbeke 27 diesel engine features a self-bleeding fuel system for added convenience and safety. Tachometer, voltmeter, fuel, oil, and temperature gauges are conveniently recessed in the cockpit face. The engine room ventilation is provided by a cockpit controlled blower system. Her heavy duty aluminum fuel tank has a 30 gallon fuel capacity.

COCKPIT CONVENIENCE

Skippering is a pleasure from the cockpit of the Sabre 36. It is ergonomically designed for sailing efficiency and comfort.

Its T-shape allows full length, reclining comfort with excellent function. A raised helmsman's seat serves as double access hatches to a deep lazarette locker and offers superb visibility over a 40" wheel. One of her two large storage lockers features a chart pouch on the lid, a convenience light, and fold down step. The traveler, positioned on the cabin top, creates a safer cockpit with clear access to the companionway, and excellent space utilization.



LUXURIOUS ACCOMMODATIONS

Below deck, the Sabre 36 blends functional interior design with handcrafted elegance to make one of the strongest statements of "liveaboard" afloat. Finely detailed teak handrails and furniture trim are complemented by light cypress hull ceilings, for a warm and modern look.

Seven can sleep in privacy and comfort in two cabins with standing headroom of 6'3". The owner's forward cabin has 6'4" vee berths, with filler cushion to form a double, plus a vanity with storage for all sailing togs.

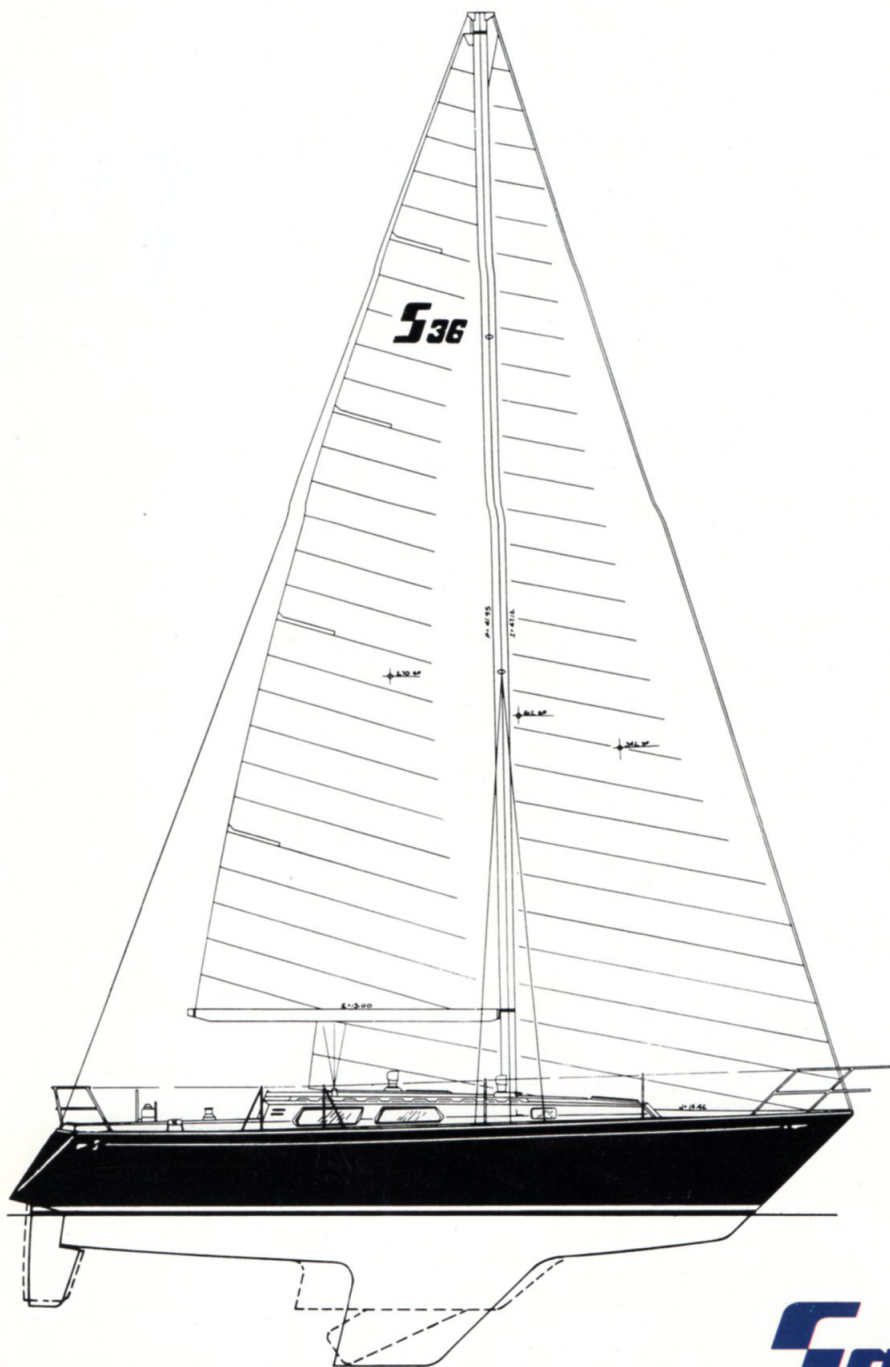
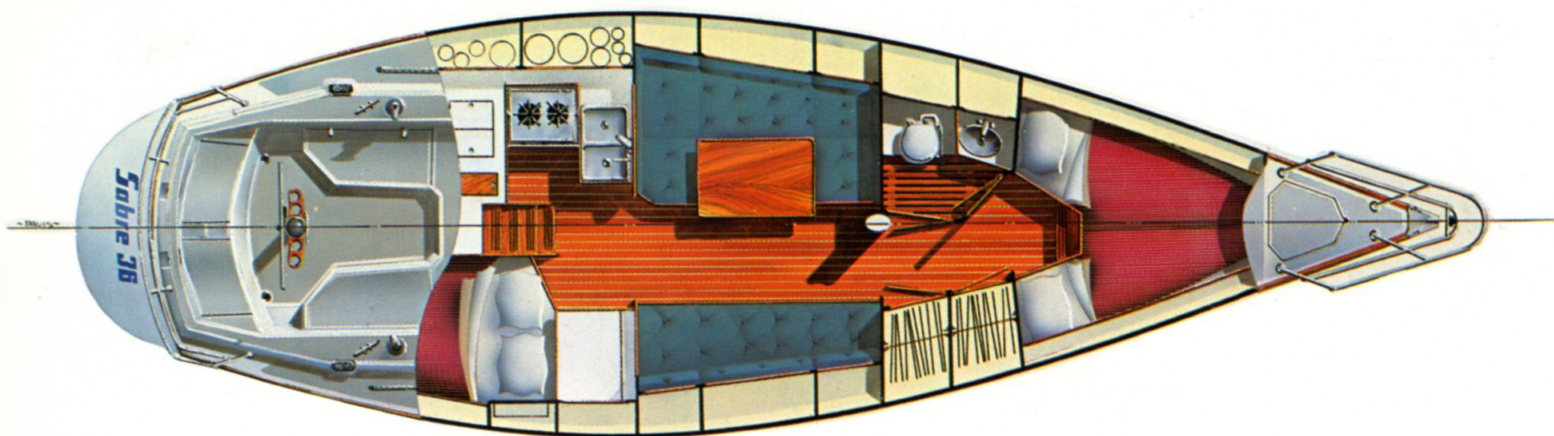
The washroom with marine head, sink and shower, plus pressurized water option, makes long sails a pleasure. The vanity is finished in white formica and trimmed in teak. It is accented by a matching towel bar, mirror, soap dish, and toothbrush holder.

The main cabin has a U-shaped dinette to port that slides down to form a double berth, as well as a settee berth to starboard, plus a double quarterberth. This living area is luxuriously detailed in handcrafted teak.

Excellent ventilation and lighting is achieved with four dorades, three hatches, two opening ports, one fixed and four recessed fixed ports. Additional opening ports for even greater ventilation are an option. Screens for all hatches and screened hatch boards for the companionway are standard equipment.

Make precise navigation decisions from a comfortable and well lit chart table. Standard at all Sabre navigation stations is a unique built-in tool drawer, complete with every tool needed for those important hardware adjustments.

Sabre 36



SABRE 36 SPECIFICATIONS

L.O.A.....	36'0"
L.W.L.....	29'4"
Beam.....	11'3"
Draft:	
External Lead Fin Keel.....	6'4"
Optional Keel/CB.....	4'2"/7'8"
Displacement:	
Keel Model.....	13,200 lbs.
Keel/CB.....	13,500 lbs.
Ballast:	
Keel Model.....	5,400 lbs.
CB.....	5,700 lbs.
Sail Area.....	612 sq. ft.
Cockpit Length.....	7'4"
Headroom.....	6'3"
Westerbeke (HP).....	27
Water Tank.....	77 gal.
Holding Tank.....	30 gal.
Batteries (No./Amphour).....	2/100
Berths (No./Size).....	7/6'6"
Hatches.....	3
Dorades.....	4
Opening Ports.....	2

Designed by: The Sabre Design Team.
(Some optional equipment is shown and all specifications are approximate.)

Sabre Yachts

HAWTHORNE ROAD, BOX 10, SOUTH CASCO, MAINE (207)655-3831



SABRE YACHTS
SAILMAKER FACT SHEET FOR SABRE 36 SLOOP

NOVEMBER, 1985

Basic Rig Dimensions:

P = 41.55' I = 47.12'
E = 13.00' J = 14.42'

Mainsail Data:

- | | |
|---------------------------------|--|
| 1. Main mast track | - #6 Metalmast flat internal slides |
| 2. Main boom track | - #6 Metalmast flat internal slides |
| 3. Set-back of tack | - 2¼" from aft face of mast |
| 4. Set-up of tack | - 1¼" above top of boom track |
| 5. Main tack shackle | - Opening 1", length 1" |
| 6. Clew outhaul | - Schaefer #95-55 car; 2" set-up |
| 7. Headboard shackle | - Schaefer #93-80 or Wichard 434-B |
| 8. Luff slide stop | - Fitted 4½" above black band |
| 9. Gooseneck | - Fixed |
| 10. Mast circumference | - 1' 7-5/8", Hall section #185 |
| 11. Boom circumference | - 1' 4¼", Hall section #130 |
| 12. Jiffy reefing | - Two sets of jiffy reefing hardware are provided standard with each boat.
NOTE: Use external rings for reef tacks. |
| 13. Set-back of reef tack hooks | - 2¼" from aft face of mast |

Headstay Data:

- | | |
|--|--|
| 1. Headstay diameter | - -10 rod standard, 9/32" wire optional |
| 2. Headstay length | - 49' 1" (pin to pin, including turnbuckle 2/3 open) |
| 3. Turnbuckle length | - Extended 1' 5-1/8" |
| 4. Halyard shackle | - Schaefer 45-05 or Merriman 7210-220 |
| 5. Tack shackle | - Schaefer 45-30 |
| 6. Set-back of tack | - 1½" aft of headstay |
| 7. Genoa tracks
(1½" x 3/16" T-track) | - 12' inboard and outboard tracks with after ends 6' 7" forward of transom corner, forward ends at upper shroud chainplates (See deck plan). |

NOTE: All genoas must be cut to lead within the track lengths indicated on the sail plan.



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