

# Sabre 30



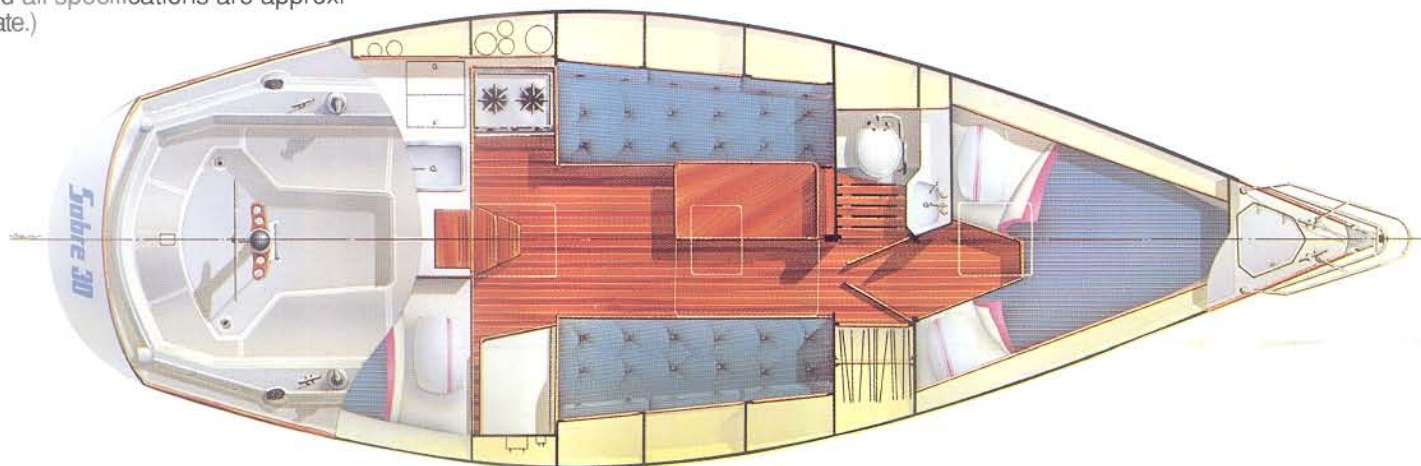
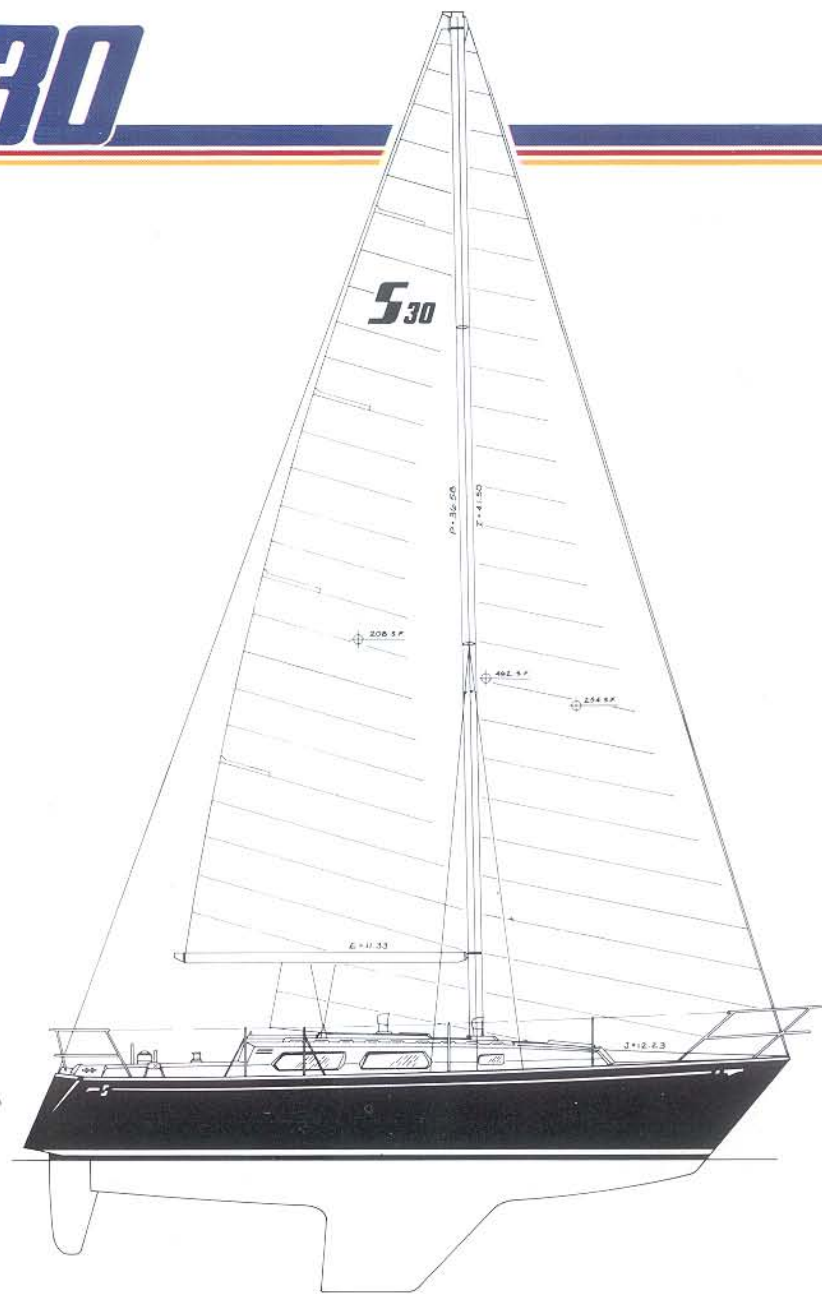
# Sabre 30

## Electrical

The 12-volt electrical system has two 85 ampere-hour batteries and a circuit breaker switch panel. The full-disconnect battery switch features an indicator lamp. There are two bulk head lights in the forward cabin. In the main cabin are four bulkhead lights, galley ceiling light, and a chart table ceiling light. Teak access panels in the aft face of the headliner facilitate the installation of navigational instruments in each cockpit face. Navigation lights, a masthead light, a fore-deck floodlight, and an anchor light equip her for night-time sailing. A radio cable is provided in the mast. All seacocks are grounded to the keel, and a lightning ground system connects the mast and all chainplates to the keel.

## Specifications

L.O.A.....30'7"  
L.W.L.....25'6"  
Beam.....10'6"  
Draft: Keel Model.....5'3"  
      Shoal Model.....4'0"  
Displacement:  
  Keel Model.....9,400 lbs.  
  Shoal Model.....9,600 lbs.  
Ballast:  
  Keel Model.....3,800 lbs.  
  Shoal Model.....4,000 lbs.  
Sail Area.....462 sq.ft.  
Cockpit Length.....6'9"  
Headroom.....6'1"  
Design by: The Sabre Design Team  
(Some optional equipment is shown  
and all specifications are approxi-  
mate.)



# Sabre Yachts

HAWTHORNE ROAD BOX 10 SOUTH CASCO, MAINE 04077 (207) 655-3831





## Mechanical

The 47 gallon water tank is located under the starboard main berth. A 22 gallon auxiliary tank is optional. All through-hull fittings are protected by bronze seacock valves with handles. A diaphragm bilge pump is recessed into the cockpit wall, and an automatic electric bilge pump is included. Included are two fire extinguishers and a 30 gallon holding tank with optional approved waste treatment system.

## Auxiliary Engine

The Sabre 30 has an 18 H.P. Westerbeke diesel with 2:1 reduction drive, self bleeding fuel system and fresh water cooling. Two fuel filters, a fuel gauge, and a sea water filter are provided. Tachometer, voltmeter, fuel, oil, and temperature gauges are recessed in the cockpit face aft of the port cockpit seat. Galley top and front remove for easy engine access. Full ventilation is provided in accordance with U.S. Coast Guard standards. The heavy duty aluminum fuel tank, with side deck fill, has a capacity of 20 gallons.

## Sabre Craftsmanship

Each Sabre yacht is handcrafted with intense pride by dedicated Maine craftsmen. Precise attention to detail plus years of innovative research and development have led to an exceptional level of refinement. You owe it to yourself to compare the Sabre 30 with others in the fleet.

## Hull Construction

Durability and strength are design criteria in our fiberglass hull construction. With the aid of extensive laboratory testing, the hull achieves this with alternating layers of mat and roving, plus additional reinforcement in high stress areas. Vinylester resin is used in the gelcoat backup layer for added durability. Handcrafted wood and the most meticulous boatbuilding techniques are used to construct the interior. Oiled teak provides the elegance of a custom built yacht. Varnished mahogany is used under the berth cushions and in other concealed areas. All trim, drawer fronts, and locker doors are solid teak. The cabin sole is teak and holly.

## Cockpit

The 6'9" self-bailing cockpit is designed for maximum comfort on a long cruise, with careful attention to the correct seat measurements and visibility over the cabin top. Hatch covers provide access to two large storage lockers and a convenient storage bin under the starboard seat. In the port cockpit locker is a large shelf for extra storage, a chart pouch on the underside of the lid, and a light for convenience. There is a contemporary raised helmsman's seat. The standard wheel steerer is equipped with compass, wheel guard, wheel brake, pedestal mounted engine controls, and a teak glass holder.

## Rigging

The double-spreader delta section rig is aluminum with a durable Awlgrip finish. An internal jib halyard is led to a Lewmar #16 two-speed winch. The internal main halyard is led to a Lewmar #8 winch. Two sets of jiffy reefing plus an internal clew outhaul and topping lift are located on the boom. Genoa sheets are led through blocks on the standard inboard or outboard tracks, to foot blocks on coaming pads, and then to Lewmar #40 two-speed winches mounted on the coaming caps. The 4:1 mainsheet is led to a Lewmar traveller on the cabin top and then to a Lewmar #8 winch.





# Sabre 30

CRAFTED WITH FIERCE PRIDE

## The Sabre 30

The Sabre 30 is designed to offer the elegance and refinement of a much larger yacht in an easily managed 30' size range. She features the handcrafted refinement and attention to detail renowned in all Sabres, with contemporary styling that sets her apart from others in the fleet. The low-profile cabin, together with a powerful reverse transom, identify her racer-cruiser heritage. A spacious interior with berths for six, a full-size chart table, and a complete galley provide the Sabre 30 with all the amenities of a much larger yacht, plus the pride of owning a Sabre.

## Design

Exceptional performance, seakindliness, and stability, are the design goals for the Sabre 30. Her performance record, both on extended cruises and on the race course, is a tribute to the evolution of her design. A delta section mast with double spreaders enables the Sabre 30 to sail close to the wind. Off the wind, the U-shape of the hull forward, fuller aft sections, and balanced rudder make for easy sailing in reaching or surfing conditions. With a high aspect ratio rig and reduced wetted hull surface, the Sabre 30 is an excellent light-air performer. The Sabre 30 has an external lead fin keel with 5'3" draft. An optional shoal draft model has 4'0" draft.



## Galley

The galley has a formica countertop with teak trim, a two-burner recessed alcohol stove and oven with cutting board top, a deep, stainless steel sink, and a unique built-in wastebasket. A CNG stove system is optional. The large ice box is provided with a hinged top, shelf, sump, and ice box pump. Storage in the galley includes 3 drawers, five lockers, and a silverware drawer. There is also a special drawer that is equipped with a complete tool kit.

## Cabin Layout

The interior of the Sabre 30 has a remarkably spacious and functional layout, and is often compared with much larger yachts. She has comfortable standing headroom of 6'1". The forward cabin vee berth provides 6'4" and 7'0" berths with a cushion to form a double. Stowage forward includes a bin under the vee berth, two drawers and two lockers. To port is a molded fiberglass washroom unit which includes a marine head, vanity sink with foot pump, teak towel rack, toilet paper holder, teak framed mirror, soap dish, and toothbrush holder. A shower option is available with hot and cold pressurized water. Opposite the washroom is a hanging locker and additional storage. There are four dorade vents, two in the main cabin and two forward. In the main cabin are berths to port and starboard. The port berth converts to a double. All berths are 6'4" with fabric covered 4 1/2" foam mattresses. There are deep storage lockers under each berth. A double leaf, teak table folds up against a magazine rack on the main bulkhead. In the main cabin are teak handrails and trim below the ports. There is a comfortable sit-down chart table to starboard with a large chart storage bin, plus spacious lockers and drawers.

## Deck Construction

The deck is hand laminated fiberglass with balsa core stiffening and molded-in non-skid deck surface. Toerails with mid-rail chocks, handrails, and trim are teak. Optional are teak coaming caps and cabin house trim. A fiberglass sprayhood protects the companionway hatch from foul weather. Two Bomar NIBO extruded aluminum hatches, two opening ports, and four recessed fixed ports provide light and ventilation in the forward and main cabins. Screens for all hatches and screened hatch boards for the companionway are provided. A deep foredeck anchor well simplifies the handling of ground tackle. Double bow cleats are standard. Included are a welded stainless steel double-rail bow pulpit and stern rail, stanchion posts, two gates plus upper and lower lifelines.

