

# Sabre



The Sabre 34 Targa Aft-Cabin.



The below deck elegance of a Sabre 42.



Sabre celebrates 20 years of yacht building.



Proud Sabre associates see another Sabre yacht out the door.

**“Crafted with Fierce Pride for Those Who Value Excellence”**

# Sabre

## 20 Years of Quality from Maine

Sabre Yachts celebrates its 20th anniversary in 1990, continuing a centuries old heritage of quality boat building in Maine. The driving force at Sabre has always been a total dedication to excellence in the design and construction of performance cruising yachts.

The Sabre design, production and support teams craft each yacht with the "fierce pride" that has become Sabre's motto.

Founded in 1970 with three employees, work began on the first Sabre 28. Today Sabre builds six distinctive models ranging in size from 30 to 42 feet and has grown to almost 200 employees. Over 1600 yachts have passed through Sabre's doors to date.

*The Sabre 42, the majestic flagship of the fleet.*



## Award Winning Model Line

Sabre yachts have gained the respect and recognition of the yachting world. Three of the latest models have each been ranked highest in their size range by *Sailing World* magazine in the "Boat of the Year™" awards. Sabres are renowned for custom quality craftsmanship, easy handling under sail and contemporary styling.



*A Sabre 34 Classic Settee model cruising Casco Bay, Maine.*

## Proven Performance

Sabre owners enjoy their yachts in a variety of ways, from day sailing to coastal and inland cruising, and from local club racing to aggressive offshore racing passages. Sabres have gone on extensive round trip voyages from New England to Venezuela and across the Atlantic to Ireland, France and Spain. Others have raced successfully in major yachting events such as *Block Island Race Week*, the *Newport* and *Marion to Bermuda Races*, *The Mackinac Race*, the *Pacific Cup Race* to Hawaii and the *TransAt* from Daytona Beach to Bermuda.



## Discover the Sabre Difference

Quality sets Sabre yachts apart from other yachts in the harbor. It is stressed through all stages of design and production. Over 650 quality checks on each yacht assure the legendary Sabre standard of excellence. The renowned durability and exceptional resale value of the 1600 Sabres built to date have become legendary in the yachting world.

The Quality Assurance Program at Sabre insures excellence in design, engineering and construction. Each yacht undergoes a four stage inspection program, beginning with a thorough inspection of all materials and components. The second stage is a detailed assembly inspection and the third is a careful mechanical check. Finally, there is a general review of the overall quality of the yacht by a member of the Sabre management team.

Sabre **Gold Star Features™** best exemplify the high level of workmanship found in all Sabre yachts. Among these hallmarks of Sabre design excellence are the ergonomics of Sabre's T-shaped cockpit, custom styled and built cabinetry, hand laminated fiber-glass construction and many other features listed on the inside back cover. These custom features assure confident and comfortable sailing in a variety of wind and sea conditions.

*One of over 650 quality checks.*





*Sabre's modern manufacturing facilities.*

## **Modern Production Yachtbuilding**

Visitors to Sabre are impressed by the clean, modern work facilities. Of special interest is the woodshop, with its inventory of unique jigs and patterns used for the precise construction of various parts of each yacht.

Sabre's dedicated work force of highly skilled artisans and craftsmen take great pride in their woodworking, fiber-glass, electrical and mechanical abilities. Close inspection will reveal the high level of attention given to the smallest details.



*The Sabre Design Team.*

## **Model Improvement Program**

Sabre's annual Model Improvement Program represents Sabre's on-going commitment to meeting the needs of today's sailor. Each year the Sabre model line is reviewed to incorporate new features and improvements.

One of Sabre's primary design goals is to build yachts that provide lasting value for both new and pre-owned Sabres. Sabre involves associates, owners, dealers and outside naval architects in the early stages of the design process. They are consulted on what they consider most desirable features, engineering and technical details.

The Model Year Improvement Program keeps Sabre on the leading edge of sailing performance and handling.

*An excellent use of space below decks.*

## **In-House Design and Engineering**

Sabre yachts are designed by the Sabre Design Team, headed by Roger Hewson. This group blends the creative talents and extensive yachting experience of yacht design and engineering professionals.

The design team places great importance on performance. They have selected a fin keel and separate spade rudder with the skeg as the ideal configuration for performance sailing, directional stability and seakindliness. Hull shapes are designed for stability, with minimized wetted surface and excellent load carrying ability. Sail plans and rigging are developed for balance in both light and heavy air. Shoal draft, keel-centerboard and wing keel versions are available on specific models for maximized performance in shallow waters.

Deck styling is clean and contemporary. Low profile cabin houses and coaming back rests are in keeping with today's fast looking designs. All designs have elegant sheerlines, a fine entry forward and strong reverse transoms. New on all 1990 models is a double bootstripe, identifying Sabre in a bold new way.

Sabre has taken innovative approaches to update model designs with spacious interior accommodations and contemporary styling. The new models represent an evolution in Sabre's elegantly crafted interiors. They feature a greater use of light colored woods and a more spacious feel. Enhancements have been made at the detail level, such as new contours on bulkheads and cushion designs.





An experimental Sabre 36 undergoing sea trials.

## Research and Development

Sabre utilizes the most advanced technologies, design concepts and manufacturing techniques in developing new models. The first Sabre model was designed with the aid of an extensive tank testing program at the renowned Stevens Institute. This scientific analysis set an engineering standard for all subsequent models.

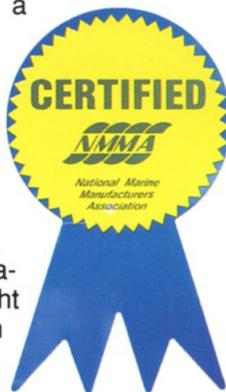
The Sabre design team often incorporates its most innovative design ideas and latest fiberglass technologies in a customized experimental yacht. *Sabron*, an experimental Sabre 34 built this year, has been modified and test sailed extensively as part of our product development program.

Computer aided design (C.A.D.) has moved Sabre to the forefront of technology. It combines the powerful resources of the IBM with the flexibility of the Macintosh to enhance the speed and accuracy of the design process and to develop full scale templates for boat molds.

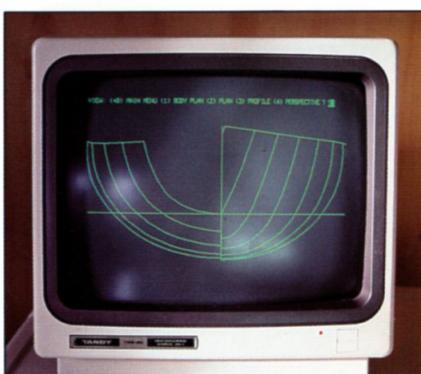
Sabre's fiberglass hull laminate technology was recently upgraded with the introduction of DuraLam™, a breakthrough improvement to the durability of the hull's gelcoat and fiberglass laminate. It combines Blisterguard™ gelcoat by Glidden, a vinylester backup resin, and a state-of-the-art laminating procedure which is the most refined in the industry.

Engineers have taken extra measures in the construction stages to assure the durability and strength of Sabre yachts. Sabre strives to exceed industry standards for all structural and mechanical details through its association with the American Boat and Yacht Council (A.B.Y.C.), the American Bureau of Shipping (A.B.S.) and the National Marine Manufacturers Association (N.M.M.A.).

Sabre was the first production sailboat builder to receive Yacht Certification covering electrical and mechanical systems under the N.M.M.A. Certification Program. The Sabre 36, Sabre 38 and Sabre 42 have received structural plan approval from the A.B.S. and are officially rated as A-1 offshore racing yachts.



Computer technology at Sabre.



## Custom Quality Deck Components

Much of the hardware found on a Sabre deck is custom designed and built. Highly polished aluminum bow fittings, stern corner castings, stanchions, bow rails and stern rails are all designed exclusively by Sabre.

For maneuvering around the deck, Sabre's ergonomic teak grab rails and durable non-skid are there for your protection.

The cockpit features a Sabre teak drink holder attached to the pedestal. Inside the cockpit lockers are many Sabre conveniences, including lights and folding steps as well as shelves to neatly store jib and docking lines.



The view from the top of a Sabre 42.

## Superior Hardware and Rigging

Mast, boom, spars and rigging are all from quality manufacturers. Hall Spar and Rig Rite mast and booms are aluminum with a tough Awlgrip finish. Main sheets are led to Harken or Lewmar travelers on the cabin top. Genoa sheets are led to Schaefer foot blocks and Lewmar winches. Harken cam cleats hold lines securely.

Masts and booms are rigged at Sabre. Main and jib halyards are internal. Each boom is equipped with two sets of jiffy reefing and an internal clew outhaul and topping lift. Genoa sheets are led through foot blocks to two speed self tailing winches mounted on coamings. Inboard and outboard genoa tracks are positioned for optimized sheeting angles.

The main companionway hatch, of tinted acrylic with teak accents, has a fiberglass spray hood for foul weather protection. Large aluminum framed Bomar and Lewmar hatches with translucent polycarbonate Lexan panels, as well as an abundance of recessed fixed ports and opening ports, provide light and ventilation.

Standard on each Sabre is an Edson pedestal steerer with a Ritchie compass, wheel guard, wheel brake and engine controls.

Bilge pumps are conveniently located on every Sabre. A manual bilge pump is within the helmsman's easy reach. An automatic electric bilge pump is also included for safety when the yacht is unattended.

## Seaworthiness and Performance

Sabre owners enjoy a level of confidence that comes with owning a solidly built, well performing yacht. Many take their yachts offshore to race and cruise, including transatlantic passages. Upon their return they write to us about the outstanding handling and seaworthiness enjoyed for long hours under sail.

The following is a list of cruising and racing achievements of Sabre owners.

## Excellence in Cruising

The Sabre 38 made a "once in a lifetime" dream cruise possible for a family from Maryland. They cruised for 10 months and 11,000 miles, exploring east coast waterways and sailing the open ocean from Maine to Venezuela and back.

Transatlantic crossings are also part of Sabre's performance heritage. Starting off in the *Marion to Bermuda Cruising Yacht Race*, a Sabre 34 was sailed across the Atlantic to Ireland. The next summer was spent circumnavigating the island, meeting challenging sea conditions.

A Sabre 38 owner enjoyed a 14,000 mile, 14 month odyssey which also included participating in the *Marion to Bermuda Cruising Yacht Race*. From Bermuda they travelled to England and then cruised south along the French, Spanish and Portuguese coastlines. Their return trip was as a participant in the *Atlantic Rally for Cruisers* transatlantic regatta.

Sabre owners write to us each year about their family cruising experiences from the rocky Maine coast to cosmopolitan San Francisco Bay. Other popular ventures include gunkholing in the Great Lakes' pristine North Channel, taking the scenic trip down the intracoastal waterway and enjoying a winter getaway to the U.S. Virgin Islands.



Racing during the Sabre World Cup Regatta.



World wide ocean courses set by Sabre yachts.

## Club and Offshore Racing

As a testimony to the performance versatility of Sabre yachts, an impressive list of race results has been compiled. Sabre racing enthusiasts are active in both yacht club series racing and rigorous offshore distance racing.

A Sabre 30 raced the *Pacific Cup's* 2000 mile course from San Francisco to Hawaii in a quick 12 1/2 days. As one of the smallest yachts in the race, she stood up to the demands of the open ocean admirably and made excellent time against her larger competition.

On Lake Tahoe last summer, a Sabre 36 owner won a cruising division in the 30 mile *Trans Lake Tahoe Race*. This popular annual event draws up to 100 boats.

Another Sabre offshore racing success story is of an owner from Texas who has often placed first in the 525 mile *Texas-Tuxpan Fiesta Regatta*. Last year he was first in class and first in fleet out of 30 boats competing.

Sabre yachts have been successful in Bermuda races including the *Marion to Bermuda*, the *Newport to Bermuda* and the *Daytona Beach to Bermuda*. These prestigious yachting events are very competitive and attract many of today's fastest offshore yachts and skippers.

On the local front, Sabre yachts have won their class in *Block Island Race Week*. Long Island Sound is the scene of much Sabre racing activity every summer. The *Around Long Island Race* and the *Connecticut Cup* have been won several times by the same Sabre 30 owner. On the Great Lakes, Sabres have been very competitive. A Sabre 34 placed 5th in an IMS class of 27 boats in the *Mackinac Race*. Other Great Lakes Sabre racing has included the *Chicago Clipper Cup*, the *Cleveland Race Series*, the *Admiral's Cup* and the *Bluenose Series*.

These race results are testimony that Sabre yachts are built for comfort and speed.

## Sabre Customer Support

Sabre considers personal assistance through customer relations and the dealer network to be part of the purchase agreement. Sabre offers support from the time you begin to research your yacht purchase through your many years of ownership to the time you upgrade to your next Sabre. Our trained professionals are avid cruisers and racers who understand your yachting needs and help you satisfy them.

Sabre assists with advice on optional equipment, accessories and sail inventory just to name a few. Orders for stock parts are shipped promptly. Maintenance and warranty assistance is handled through the Sabre dealer network or an approved yard.



The Sabre Customer Relations Team.

## Dealer Support

An important benefit of owning a Sabre is having an experienced, supportive team of dealership professionals with you every step of the way, from the ownership decision process to the commissioning and maintenance of your Sabre yacht.

Sabre dealers are a very special group of ambassadors, extending a high degree of service and yachting knowledge to aid in the ownership decision. They are selected for their ability to provide expert and efficient service both before and after the purchase of your yacht.

Dealer sales personnel are experienced sailors with thorough knowledge of the Sabre line. They can assist in selecting the right yacht for your sailing needs. Each Sabre dealer is a specialist in commissioning your yacht. They provide expert technical advice on its use and maintenance to keep the yacht in the finest condition.

Dealers attend an annual National Dealer Conference, held at Sabre Yachts, to strengthen and expand their product knowledge and improve their sales and service support. Sabre is in daily contact with dealers and provides newsletters and bulletins with updates on industry trends and product features.

Sabre strives to develop the dealer network to best meet customer needs. The Sabre dealer network of over 30 dealers covers most major sailing areas in North America, including Bermuda, Canada and Alaska.

## The Sabre Family of Owners

As a proud owner of a Sabre yacht, you can enjoy being part of an extended family of over 1600 Sabre enthusiasts. This makes owning a Sabre yacht a rewarding lifetime yachting experience.

At Sabre, we do everything to treat you like family, from dealer assistance to facility tours while your yacht is under construction. We provide the in-depth support you deserve from a builder.

Sabre Owner Associations are a great way to meet other Sabre owners, sail together and share maintenance tips. They exist presently in Long Island Sound, the Chesapeake, and San Francisco Bay areas. There are also several annual regional regattas hosted by Sabre dealers and owners. These are great fun and include land as well as water activities for the whole family.

The Sabre owner's newsletter, *The Sabre Spirit*, is published several times each year with news, reports on Sabre events, interesting activities of Sabre owners, and sailing tips. The "Sabre of the Year" awards contest is a popular feature in the *Spirit*, recognizing Sabre's top racers and cruisers. This gives owners a chance to take great pride in their achievements and share them with other members of the Sabre family.

## The Sabre World Cup Regatta

Each year, Sabre owners and crew members gather for the spirited sailing, friendly camaraderie and colorful fanfare of the Sabre World Cup Regatta. Owners enjoy "world class" Regatta festivities, which include receptions, theme parties, an action packed day of racing, as well as an awards banquet and grand finale blueberry pancake brunch.

The Regatta, which has drawn as many as 470 Sabre enthusiasts together at one time, is now in its 9th year. It has been heralded as one of sailing's most enjoyable events!



Sabre camaraderie at the Sabre World Cup Regatta.

# Specifications

<u>Specifications:</u>	<u>Sabre 30 Targa</u>	<u>Sabre 34 Classic</u>	<u>Sabre 34 Targa A-C</u>	<u>Sabre 36</u>	<u>Sabre 38</u>	<u>Sabre 42</u>
L.O.A.....	30' 7"	34' 2"	34' 2"	36' 0"	38' 8"	41' 9"
L.W.L.....	25' 6"	28' 3"	28' 3"	29' 4"	31' 5"	34' 0"
Beam.....	10' 6"	11' 2"	11' 2"	11' 3"	12' 4"	12' 8"
<b>Draft:</b>						
Deep Keel.....	5' 3"	6' 0"	6' 0"	6' 4"	6' 6"	6'10"
Shoal Keel.....	4' 0"	-----	-----	-----	-----	-----
Centerboard - up.....	-----	4' 0"	-----	4' 2"	4' 3"	4' 9"
Centerboard - down.....	-----	7' 4"	-----	7' 8"	8' 0"	8' 6"
Wing Keel.....	-----	4' 6"	4' 6"	4' 9"	4'11"	5' 0"
<b>Displacement (lbs.):</b>						
Deep Keel.....	9,400	11,500	11,500	13,200	16,900	18,800
Shoal Keel.....	9,600	-----	-----	-----	-----	-----
Centerboard.....	-----	11,800	-----	13,500	17,300	19,200
Wing Keel.....	-----	11,700	11,700	13,500	17,300	19,200
<b>Ballast (lbs.):</b>						
Deep Keel.....	3,800	4,600	4,600	5,400	6,600	7,800
Shoal Keel.....	4,000	-----	-----	-----	-----	-----
Centerboard.....	-----	4,900	-----	5,700	7,000	8,200
Wing Keel.....	-----	4,800	4,800	5,700	7,000	8,200
<b>Rig Dimensions:</b>						
P.....	36.50'	39.14'	39.14'	41.55'	43.50'	45.83'
E.....	11.33'	11.92'	11.92'	13.00'	15.06'	16.54'
I.....	41.67'	44.71'	44.71'	47.12'	49.75'	52.50'
J.....	12.23'	13.75'	13.75'	14.42'	14.50'	14.33'
Total Sail Area (sq. ft.).....	462	540	540	610	689	755
Spinnaker Area (sq. ft.).....	905	1093	1093	1215	1285	1334
Mast Height Above W.L.*.....	46' 6"	49' 3"	49' 3"	52' 6"	55' 6"	56' 6"
<b>Winches (Lewmar):</b>						
Main Halyard.....	8 C	16 C	16 C	16 C	24 C	30 C
Jib Halyard.....	16 C	16 C	16 C	24 C	30 C	40 C
Main Sheet.....	8 C	16 C	16 C	24 C	30 C	40 CST
Primary.....	40 CST	43 CST	43 CST	46 CST	52 CST	52 CST
Reef.....	-----	-----	-----	-----	24 C	30 C
<b>Optional Winches (Lewmar):</b>						
Topping Lift.....	8 C	16 C	16 C	24 C	24 C	30 C
Spinnaker Halyard.....	16 C	16 C	16 C	24 C	30 C	40 C
Secondaries.....	16 C	30 C	30 C	40 C	43 C	46 C
<b>Hull Data:</b>						
Cockpit Length.....	6' 9"	7' 2"	7' 2"	7' 4"	8' 3"	8' 9"
Headroom.....	6' 1"	6' 3"	6' 3"	6' 3"	6' 4"	6' 5"
Water Tanks (gals.).....	47	76	76	78	106	120
Holding Tanks (gals.).....	30	30	38	30	38	55
Batteries (No. @ Amps.).....	2 @ 85	2 @ 100	2 @ 100	2 @ 100	2 @ 100	3 @ 100
Berths (No. @ Sizes).....	6 @ 6' 4"	7 @ 6' 4"	7 @ 6' 4"	7 @ 6' 6"	7 @ 6' 6"	7 @ 6' 6"
Hatches.....	3	3	3	3	7	9
Dorades.....	4	4	4	4	4	4
Opening Ports.....	5	5	7	5	11	12
Fixed Ports.....	4	4	4	4	4	4
Destroyer Wheel (Diameter).....	36"	36"	36"	40"	40"	44"
<b>Auxiliary Engine:</b>						
Westerbeke Aux. (HP).....	18	27	27	27	33	46
Cylinders.....	2	3	3	3	4	4
Fuel Tank (gals.).....	20	30	30	30	45	50
<b>Performance Data:</b>						
Theoretical Hull Speeds (kts.)....	6.8	7.1	7.1	7.2	7.5	7.8
PHRF Rating (Average).....	162	135	135	117	108	90

Designed by the Sabre Design Team. Some optional equipment is shown in the brochure. All specifications are approximate and are subject to change without notice. \*Note: These dimensions do not include optional masthead lighting, antennae, or electronics.

### A Gem in the 30 Foot Size Range

The Sabre 30 Targa uniquely offers impeccable workmanship, performance and a remarkably spacious interior design. Form follows function in the light and airy living quarters below, while the exterior is enhanced by details which emphasize the Sabre 30's crisp and contemporary lines.

The integration of Sabre's classic teak craftsmanship, with the appeal of Targa styling, makes the Sabre 30 Targa a trend setter in the 30 foot range.



### A Proven Design

The Sabre 30 Targa has a hull and rig configuration with proven racing abilities. This design has raced in Long Island Sound's *Around-the-Island Race* in which she placed first in division and in the *Pacific Cup Race* from San Francisco to Hawaii. The Sabre 30 has made extensive offshore cruising passages as well, including a trip from Maryland to Bermuda and back.

Years of research and development in the areas of fiber-glass technology, ergonomic design, and performance engineering have been fully invested in the Sabre 30 Targa.

### Enjoy Confident Sailing

The Sabre 30 Targa is designed to handle the rugged challenges of the sea. She has a proven formula for performance which is a combination of a powerful U-shaped hull, NACA section keel and elliptical rudder. There is the option of a fin or shoal keel for outstanding stability in either deep or shallow waters.

Rigging is designed for strength and efficiency. She has a delta section mast with double spreaders for pointing close to the wind. Off the wind and in light air conditions, a high aspect ratio rig and reduced wetted hull surface work to her advantage.

New standard deck features include self tailing primary winches and a bow anchor roller for ease and convenience.

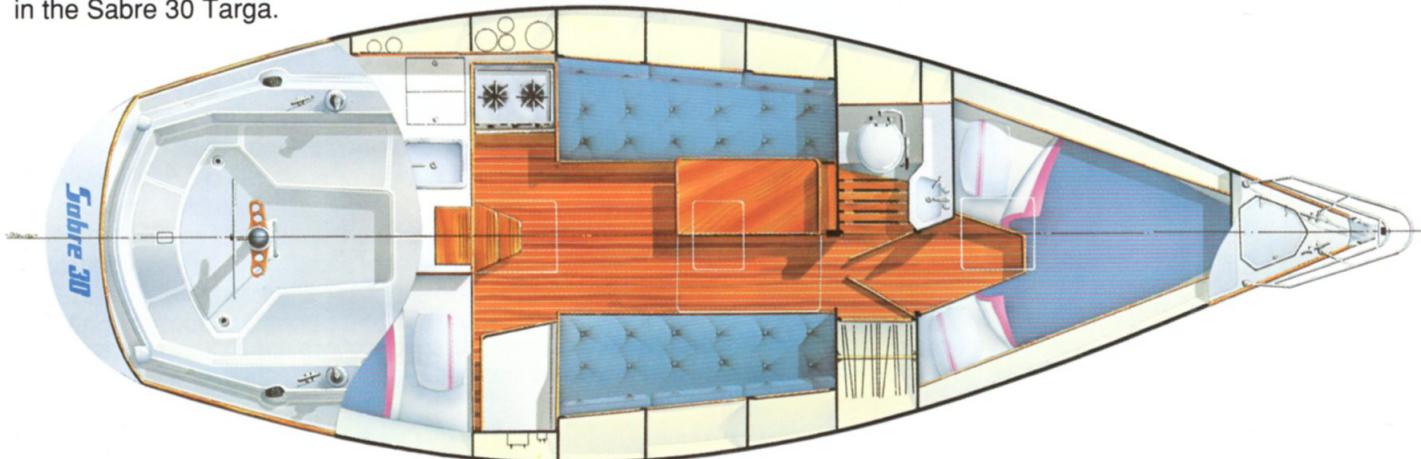
She motors smoothly under auxiliary power with the new generation Westerbeke 20B diesel engine. It offers excellent fuel efficiency in a light weight configuration.

### Targa Style is Refreshing

The design goal below decks on the Sabre 30 Targa was to create an open feeling, with exciting colors, rich woodwork and contemporary styling. This has been achieved by integrating the interior's classic teak detailing with inlaid bands of light colored cypress wood. This stylish blend of colors and textures appears as accent trim along the top of berth backs in the main salon and along shelving throughout.

Many details have been refined in this model. The attractive upper berth back detail in the main salon provides a very contemporary look plus extensive storage. It features sliding tambour doors for easy, convenient access to concealed storage areas. Open storage areas are lined with light colored cypress to further enhance the openness of the design.

The Sabre 30 Targa looks as stylish on deck as below, with a bold double boot stripe and T-track toe rail detailed in teak both fore and aft.



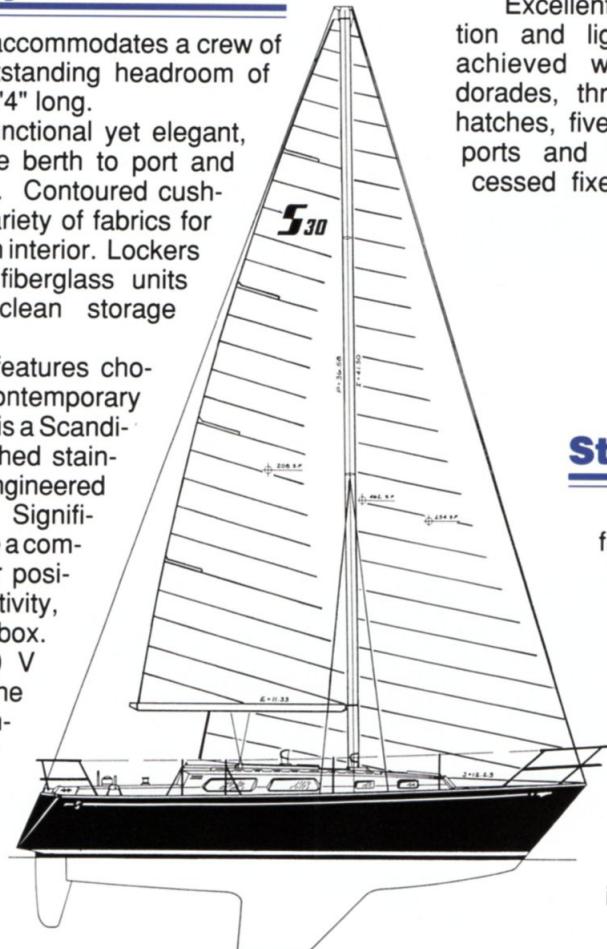


## Living in Luxury

The Sabre 30 Targa accommodates a crew of six comfortably, with outstanding headroom of 6'1" and berths that are 6'4" long.

Her main cabin is functional yet elegant, with a convertible double berth to port and single berth to starboard. Contoured cushions are available in a variety of fabrics for you to customize your own interior. Lockers are smooth, molded-in fiberglass units yielding a neat and clean storage environment.

The galley includes features chosen to complement the contemporary look of Targa style. There is a Scandinavian style sink of polished stainless steel with a German-engineered Grohe extendable faucet. Significant conveniences include a companionway access ladder positioned away from galley activity, and a well insulated icebox. Pressure water and 110 V power is standard. The CNG stove with oven is gimbaled, a rarity in yachts this size.



## Living in Comfort

The port side head is a molded two-piece fiberglass unit for easy maintenance. It has a well planned use of space, with plenty of storage and elbow room. There is hot and cold pressurized water in the shower.

Excellent ventilation and lighting is achieved with four dorades, three deck hatches, five opening ports and four recessed fixed ports.



## Structural Integrity

The Sabre 30 Targa utilizes the latest in fiberglass construction materials and techniques. The hull is hand laminated fiberglass using Sabre's DuraLam™ technology which combines Glidden's Blisterguard™ gelcoat and a durable vinyl ester resin back-up layer.

The laminating schedule includes partial balsa coring with hand-laid, bi-directional fiberglass roving for rigidity and resiliency in high stress areas.

For excellent overall structural support, bulkheads are secured directly to the hull and the inner liner with a fiberglass bonding system and mechanical fasteners.

### Privacy of an Aft-Cabin Layout

The ever popular aft-cabin layout brings a unique set of big yacht amenities to the Sabre 34 Targa. Known also for her contemporary styling and performance hull, the Sabre 34 Targa Aft-Cabin is a racer/cruiser in every sense.

Her three private cabins are ideal for cruising couples. The aft-cabin has a full size double berth with ample storage. Also aft is the head, a fully molded unit with attractive detailing and shower with pressurized hot and cold water. Her luxurious forward cabin features a large V-berth, hanging locker, and vanity with sink and settee.

The main cabin features a cozy U-shaped dinette and headroom of 6'3". The table lowers to expand the port settee to double berth width. Her roomy L-shaped galley has a large ice chest, hot and cold pressure water and a gimballed two burner CNG stove with oven.

The complete navigation station features a large chart locker, 2 drawers and a storage bin. The instrument panel provides ample room for surface mounting instruments.



### Sabre 34 Hull and Rig

The Sabre 34 models are designed for optimal performance, whether you are taking on 25 foot seas during a transatlantic passage or cutting close to the mark in club racing. Her strong U-shaped hull, with its fine entry forward and long run aft, combine with a high aspect double spreader rig and balanced rudder to yield powerful performance.

For shallow water cruising, the Sabre 34 is available with either a centerboard with 4'0" minimum draft or the Sabre Deltawing™ keel with 4'6" draft.

An option on both Sabre 34 models is the Quickfurl™, a system combining the Hood Stoway® mast and Seafurl® headstay for ease of sail handling.

The auxiliary engine, a 3 cylinder Westerbeke 30B, powers the Sabre 34 efficiently. It has a self bleeding fuel system and is fresh water cooled for durability.

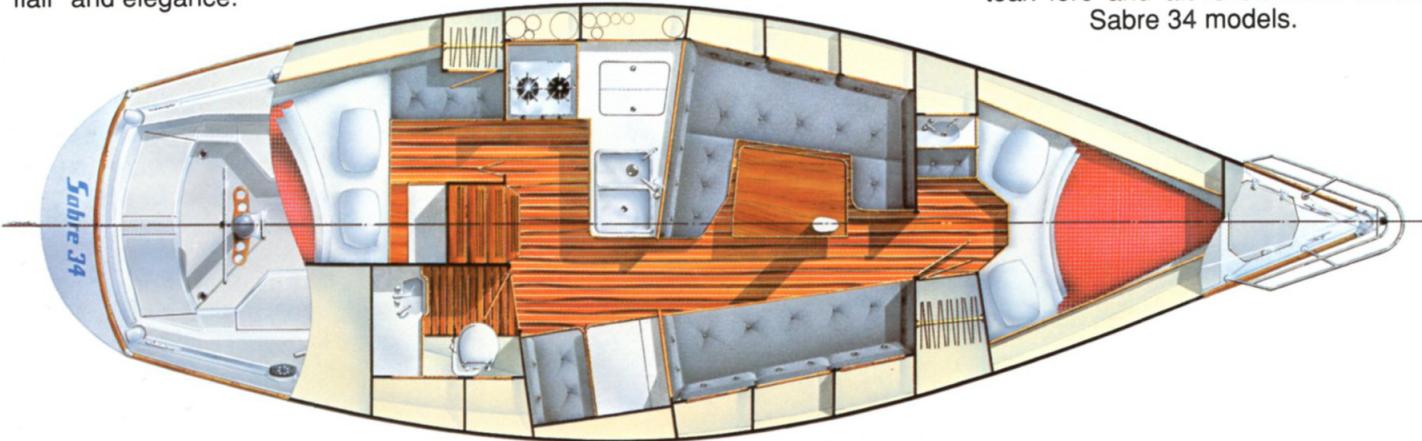
### On Deck Performance

The T-shaped cockpit of the Sabre 34 models measures over 7' and is ergonomically designed for comfort over long hours at the helm. There is a raised helmsman's seat for excellent visibility and a wide bridge for comfortable seating or secure footing. Three storage lockers offer all the room necessary for storing sailing gear.

Deck hardware is of the highest grade. Standard primary winches are Lewmar 43 self tailers. Decks have durable non-skid surfaces for easy maneuverability in wet conditions. A handsome T-track toerail accented with teak fore and aft is standard on both Sabre 34 models.

### Contemporary Targa Style

The Sabre 34 Targa Aft-Cabin has a striking contemporary appearance. A bright look is achieved below decks with inlaid cypress accent bands that traverse along interior cabinetry and the cabin sole. Teak tambour doors which access main cabin storage areas add contemporary flair and elegance.



# Classic Settee Model

## Spacious Classic Layout

Selected by *Sailing World* magazine as "Boat of the Year™," this yacht offers the ideal mix of spacious accommodations, elegant teak detailing and superb performance.

The Sabre 34 sleeps six and allows 6'3" standing headroom. Her main cabin features a teak fold away table and pull out port settee to form a double berth. There are also sleeping quarters in the aft quarter berth and forward V-berth. A private head with shower and teak trimmed vanity is forward to port.

A U-shaped port side galley has plenty of counter top space and storage. There is room for a week's supply of food in the icebox. The gimballed, two burner CNG stove with oven is another fine standard feature.

Opposite the galley is a spacious chart table with all the room and drawer space required for effective navigation.



## New Styling Details

The Sabre 34 is graced with several new styling details. A new open bulkhead design, at the galley and chart table, increases the spaciousness of the interior. Hand holds are horizontal to blend with this new design.

Inlaid cypress wood along teak upper berth backs creates a bright and contemporary main cabin.

From the dock, there is a noticeable difference in the Sabre 34 Classic. She now has the double boot stripe and T-track toerail which are also on the Sabre 34 Targa Aft-Cabin.



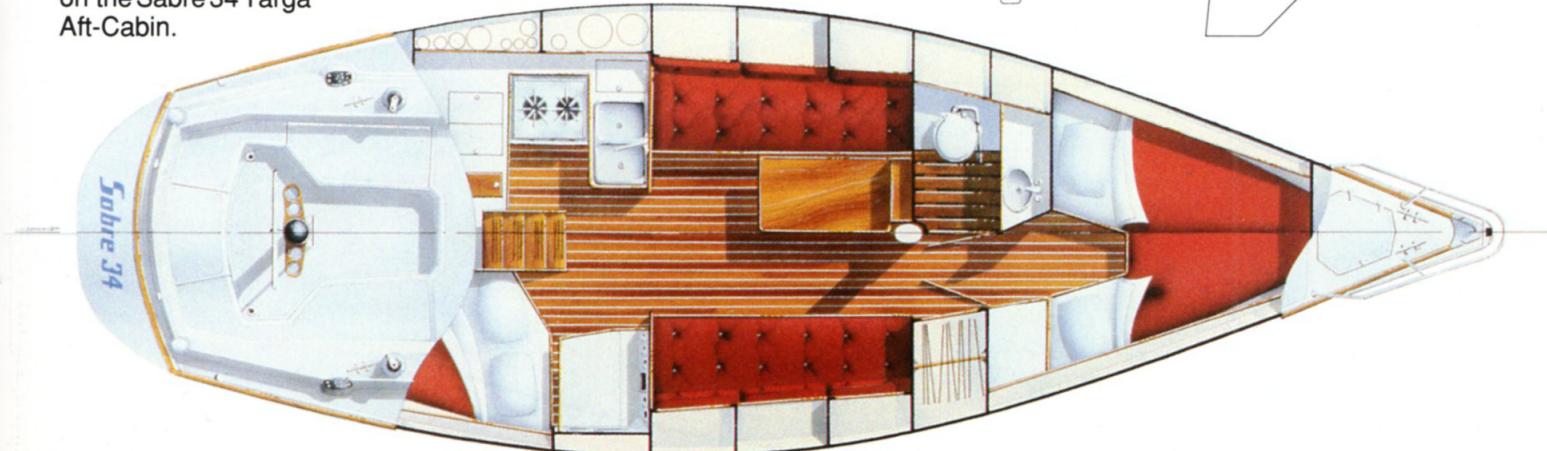
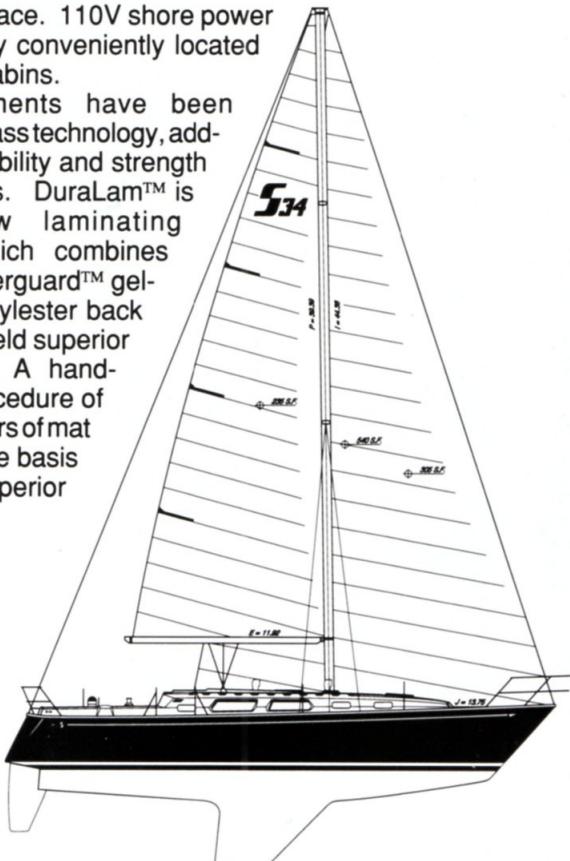
## Engineering and Structural Systems

The N.M.M.A., the A.B.Y.C. and the U. S. Coast Guard have set the standards for mechanical and electrical systems on all Sabre yachts.

A manual bilge pump, recessed into the cockpit wall, and an automatic electric bilge pump are included.

The 12-volt electrical system has a bank of two 100 amp hour batteries and is controlled by easy to operate circuit breakers. Hinged panels are provided in the headliner to access navigational instruments installed in the cockpit face. 110V shore power is accessed by conveniently located outlets in all cabins.

Advancements have been made in fiberglass technology, adding to the durability and strength of Sabre's hulls. DuraLam™ is Sabre's new laminating procedure which combines Glidden's Blisterguard™ gel-coat with a vinylester back up resin to yield superior hull protection. A hand-laminating procedure of alternating layers of mat and roving is the basis of Sabre's superior hull strength.



### Exciting Blend of Function and Form

Aggressive performance and new interior design detailing make the Sabre 36 a gratifying yacht to own. Below decks, the Sabre 36 has a whole new look, gracefully blending function with form. Her new main cabin detailing and contemporary style upholstery combine to make one of the strongest statements of elegance and comfort.

There is a definite advantage to sailing a Sabre 36 whether you are a racer or cruiser. Her powerful hull shape and well balanced sail plan make passages quick and comfortable.

### Updated Interior Design

The Sabre 36 takes on a new look with dramatic styling changes including bevelled berth backs, contoured cushions, inlaid cypress wood accents in the teak trim and redesigned bulkheads. A soft headliner, with teak trim describing the vinyl panels, adds style in the main cabin.

There are berths for up to seven in combination featuring a luxurious forward cabin, main salon and double quarterberth aft. The main cabin has a cozy U-shaped dinette layout that converts to a double berth to port and settee berth to starboard. An optional settee layout is available featuring a fold-away table for added spaciousness. With standing headroom of 6' 3" and a wide beam, there is generous room below.

A new galley configuration makes food preparation at sea easy. Solid teak corners, laminated trim, and an enlarged countertop are new features. Conveniences include pressurized hot and cold water, a two burner CNG stove and oven, deep icebox, built-in wastebasket

with cutting board top and a large dry storage locker.

The forward facing chart table is a comfortable place to plot your course. It offers an electronics panel to bezel mount a full complement of instruments.



### Privacy for an Overnight Passage

The innovative dual access head in the Sabre 36 is an outstanding design achievement. It allows separate access from the forward cabin, when the main bulkhead door is closed, for much appreciated privacy. The head's second doorway leads aft to the main cabin area.

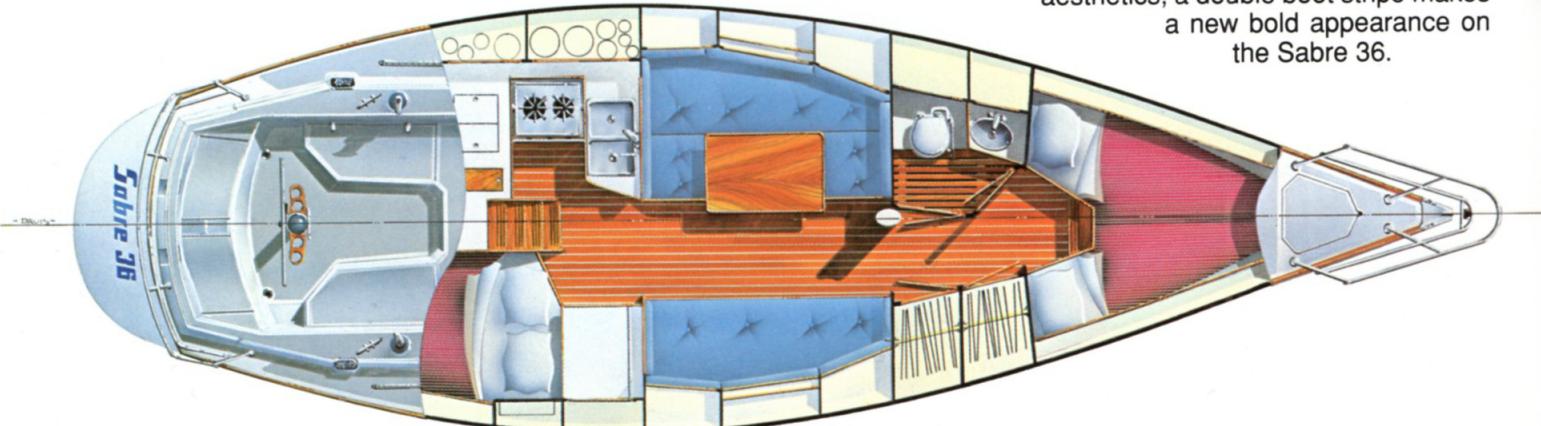


### The Performance Advantage

The Sabre 36 has a very strong racing heritage. She has been a consistent performer in Bermuda races, and has enjoyed victories in the *Trans Lake Tahoe Race*, *Block Island Race Week* and *Atlantic City Race Week*.

Her success is due to an easily driven moderate displacement hull and NACA keel and rudder sections. Her high aspect Hall spar has sturdy, stretch resistant rod rigging and double airfoil spreaders to reduce windage aloft. The aluminum mast has a contemporary "D" section with a durable Awlgrip finish. It is stepped directly to the hull for superior strength. Lewmar winches and a Harken traveler are just a sampling of the high quality fittings.

There are several very popular options available, including Sabre's Deltawing™ or centerboard keel for sailing shallow coastal waters. The Sabre Quickfurl™ system combines with the Hood Seafurl® headstay and Stoway® mast, adding convenience. For enhanced aesthetics, a double boot stripe makes a new bold appearance on the Sabre 36.





## Cockpit Comfort and Convenience

Skippering is a pleasure from the cockpit of the Sabre 36 with its efficient and ergonomic design. The T-shape allows excellent control at the helm plus comfort for the crew. A raised helmsman's seat has double access hatches to a deep lazarette locker and offers superb visibility over a 40" wheel.

One of her three 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 spacious cockpit with clear access to the companionway.

## Engineering Excellence

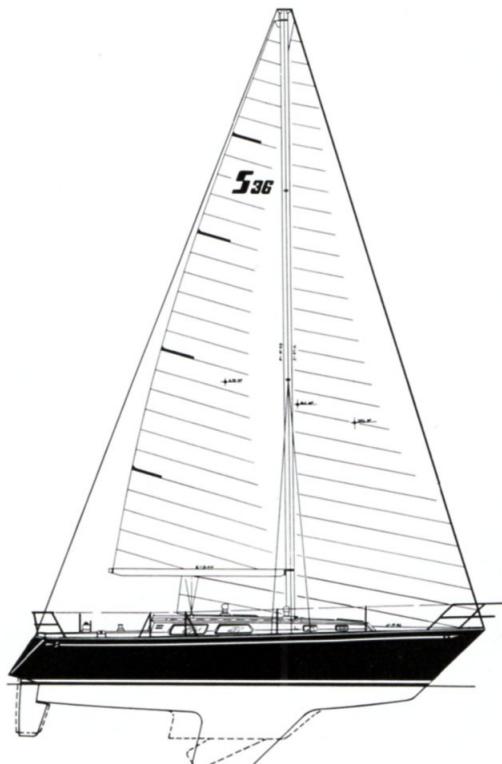
The Sabre 36 is built to the exacting standards of the National Marine Manufacturers Association's certification program and the applicable standards of the American Boat and Yacht Council. In addition to meeting these standards of excellence, the Sabre 36 is one of the few production sailboats with hull and deck designs that meet American Bureau of Shipping's structural strength criteria.

Her hull is hand laminated fiberglass, constructed with alternating layers of mat and roving with additional bi-directional roving in high stress areas. She is fully balsa cored for unparalleled strength and resiliency.

DuraLam™, Sabre's breakthrough laminating system combines Blisterguard™ gelcoat by Glidden and a vinylester back-up resin to give superior durability to the hull's gelcoat.

The deck is constructed of laminated fiberglass with balsa core stiffening. Molded-in non-skid surfaces help crew maneuverability in wet weather.

The auxiliary diesel engine, a three cylinder Westerbeke 30B, features a self bleeding fuel system and fresh water cooling. Westerbeke is a well respected marine engine name that is synonymous with Sabre quality.



# Sabre 38

Luxury and Seakindliness

## The Ocean Voyager with Style

Distinctive styling, luxurious aft-cabin accommodations and superb handling puts the Sabre 38 in a class of her own. Her offshore performance heritage is world class, with sailing accomplishments ranging from a 14,000 mile passage from Maine to Venezuela and back and a transatlantic round trip. She has also achieved top finishes in the *Newport to Bermuda Race* and the *Long Island Around-the-Island Race*, just to name a few.

The Sabre 38 has received high marks from experienced sailors and yacht designers alike. *Sailing World* magazine ranked her #1 U.S. sailboat in her size range in their "Boat of the Year™" competition. She is one of the most successful Sabre models ever introduced.

Her spacious main salon, plus two private cabins, provide comfortable accommodations for three couples. Newly designed bulkheads add even more spaciousness to the main cabin and galley area. An elegant new detail of teak, inlaid with cypress, at upper berth backs and cabin shelving is striking.

The Sabre 38 is designed for the knowledgeable yachtsman who truly appreciates this level of detailing, attention to comfort and handling.

## Mechanical and Electrical Mastery

The smooth 4-cylinder Westerbeke 38B auxiliary engine powers the Sabre 38. The engine's Aquadrive® system allows it to be mounted on resilient engine blocks, which greatly reduces noise and vibration. All engine controls on the Sabre 38 are easily reached under the lazarette hatch in the cockpit to provide weather protection.

A manual bilge pump is conveniently recessed into the cockpit wall, and an automatic electric bilge pump is standard. The Sabre 38 has ample and easy to operate circuit breakers with the 12-volt and 110-volt electrical systems.



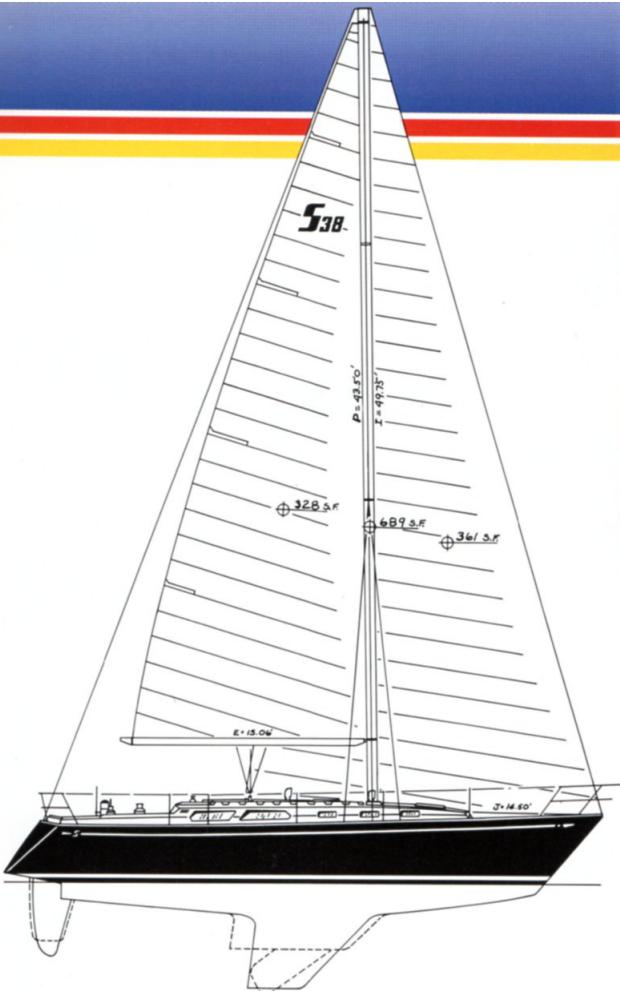
## Built to Exacting Standards

The Sabre 38 is built to the exacting standards of the National Marine Manufacturers Association's certification program, plus the applicable standards of the American Boat and Yacht Council (A.B.Y.C.). The American Bureau of Shipping has approved the structural details, assuring the integrity of the Sabre 38.

The hull is hand laminated fiberglass using Sabre's unique DuraLam™ technology. This system combines Blisterguard™ gelcoat by Glidden, a durable vinyl ester resin backup layer and refined laminating procedures. The hull and deck are constructed of alternating layers of mat and roving with full balsa coring and bi-directional roving as additional reinforcement in high stress areas.

An optional teak accent package is available for the coaming caps and cabin house trim. A new double boot stripe boldly identifies her as a Sabre. The toerail features a mid-rail chock for ease of securing the boat and superior deck drainage.





## A Well Balanced Design

The Sabre 38 is designed to equally suit the needs of a cruising family, competitive race crew or weekend sailor. Below her 31'5" waterline is a powerful hull shape, precisely designed to carry the weight of a moderate displacement yacht, while still being easily driven. It offers excellent form stability, for added speed and sail carrying ability. The rudder is a semi-elliptical foil section offering the latest performance advantages in a yacht of this size.

Sabre's Deltawing™ keel with a shoal draft of 4'11" or centerboard with a minimum draft of 4'3" are available for shoal water performance.

The Sabre 38 has a high aspect rig with double airfoil spreaders and rod rigging. Main and reefing lines are led aft to Lewmar self-tailing winches.

The Sabre Quickfurl™ option is recommended to ease sail handling. It combines the convenience of a Hood Seafurl® headstay and Stoway® mast.



## First Class Accommodations

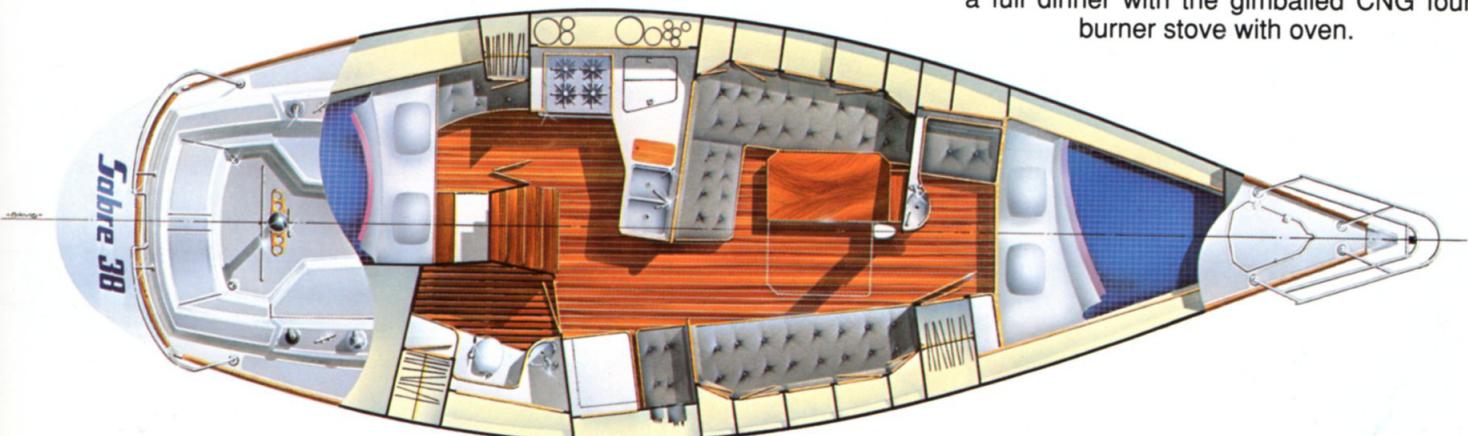
The Sabre 38's innovative aft-cabin layout combines privacy and efficiency for outstanding livability while at sea. She features headroom of 6'4" and accommodates seven in three separate cabins.

In the spacious main cabin, a large settee with contoured cushions, angled teak berth backs, and wall mounted magazine rack create an atmosphere of luxury. For sleeping, the full leaf teak table folds away and the main cabin seats convert to form a single berth to starboard and a double to port. The starboard chart table faces aft for optimal communication with the helmsman.

A very popular feature of the Sabre 38 is her luxurious forward owner's suite, featuring a large V-berth. This remarkably spacious cabin includes a curved vanity with sink and comfortable settee.

The head, located aft of midships on the starboard side, has a shower area with teak grate, vanity with sink and spacious storage lockers. Its all fiberglass construction makes it very easy to clean.

It is a pleasure to spend time in the L-shaped galley with its generous storage and counter space. There is room to store food for a week in the well insulated icebox, and cook a full dinner with the gimbaled CNG four burner stove with oven.



### Flagship of the Sabre Fleet

The Sabre 42 has the unique distinction of being the largest, grandest Sabre you can own.

She is endowed with enhancements proven popular on other Sabre models as well as some all new features. Four new corner cabinets have been added to her main cabin. A new bulkhead design opens up her galley, main cabin and navigation area. The Sabre 42 also features a stainless rail system on deck featuring chrome dorade vents, stainless vents, guard rails and a mast rail.

*Sailing World* magazine recognized her quality finish below, excellent deck and cockpit layout, and superb handling characteristics among her many attributes. She received top rankings for her size range in their "Boat of the Year™" awards.

Sailing characteristics of the Sabre 42 are outstanding. Her well-balanced sail plan, with equal sized foretriangle and main, offers unparalleled ease for a short handed crew. A powerful hull shape yields excellent performance either on the race course or on a blue water cruise.

An innovative use of interior living space has produced privacy for up to seven. Three cabins, including two luxurious staterooms and a main salon, each have private access to heads.

### Performance Under Sail

The combination of a high aspect, fully balanced rig and powerful hull configuration yields excellent sail handling and control under a variety of wind and sea conditions. Sturdy rod rigging and airfoil spreaders add dimensions of strength

and aerodynamics to the formula. Sabre's Deltawing™ keel with 5'0" draft or centerboard keel with a minimum draft of 4'9" offer exceptional performance in shoal waters.

The American Bureau of Shipping (A.B.S.) has approved her hull and deck construction details. The integrity of her design is affirmed by their official rating as an A-1 offshore racing yacht.

For great versatility the Sabre Quickfurl™ option is a popular choice among cruisers. It combines the Hood Seafurl® headstay and Stoway® mast for simplified sail furling from the cockpit.

Her spacious 8'9" cockpit offers excellent visibility from the raised helmsman's seat and a large 44" Edson wheel. Three storage lockers, plus winch handle pockets, make access to sailing gear a breeze.



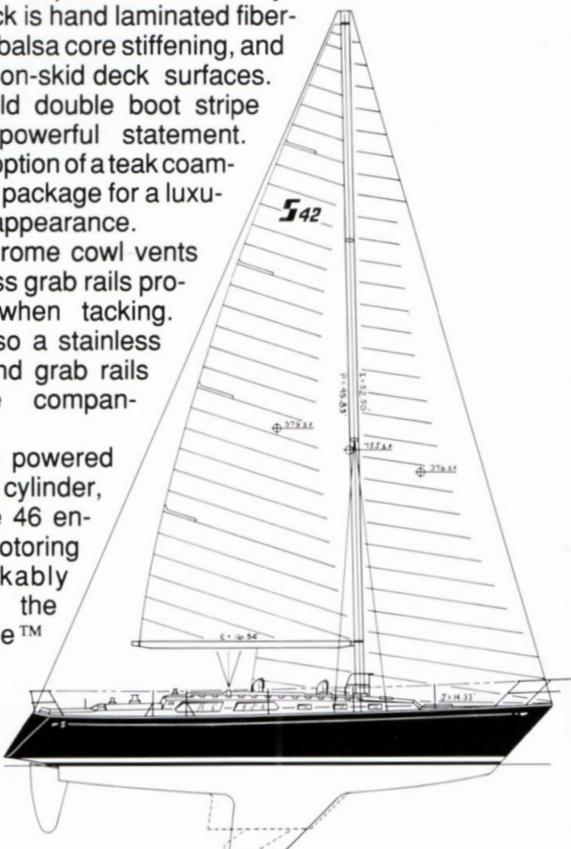
### Engineering Excellence

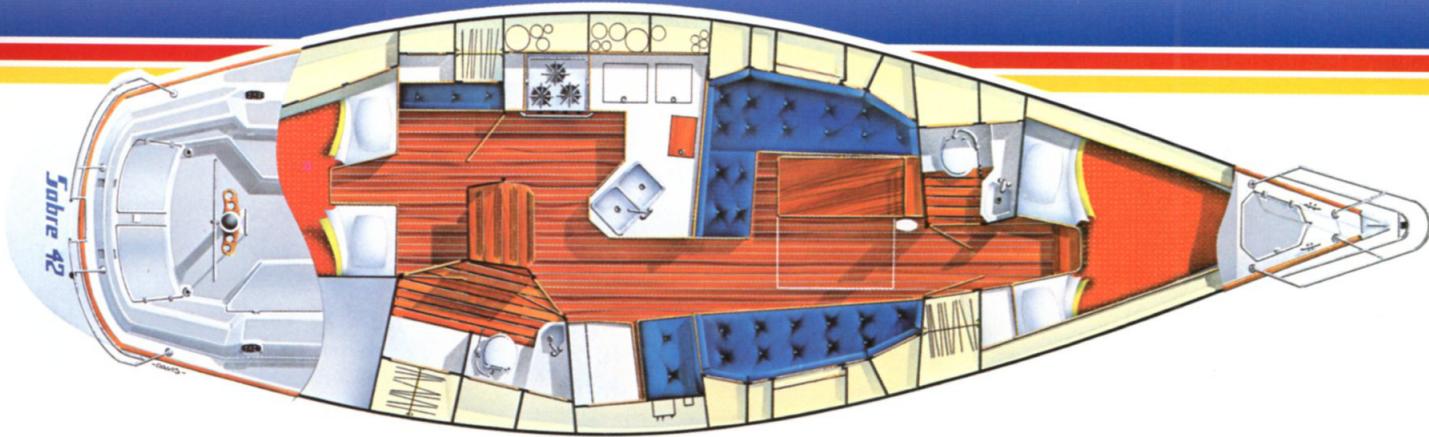
The Sabre 42 stands up to the demands of the sea. Her hull is hand laminated fiberglass using Sabre's unique DuraLam™ system. It combines Blisterguard™ gelcoat by Glidden, a vinylester backup resin and a refined laminating procedure for superior hull durability.

The deck is hand laminated fiberglass using balsa core stiffening, and molded-in non-skid deck surfaces. A new bold double boot stripe makes a powerful statement. There is an option of a teak coaming and trim package for a luxurious deck appearance.

New chrome cowl vents with stainless grab rails protect sails when tacking. There is also a stainless mast rail and grab rails around the companionway.

She is powered by a four cylinder, Westerbeke 46 engine. Motoring is remarkably quiet with the Aquadrive™ system.





## **Luxurious Accommodations**

Livability aboard the Sabre 42 is defined in terms of ultimate privacy, convenience and comfort. An innovative aft-cabin arrangement features three separate cabins with berths for seven and two heads, fore and aft. The aft-cabin has its own private access to the aft head, a uniquely luxurious feature of this design. It is also possible to customize the layout with the option of an enlarged forward cabin with a double "V" berth and vanity with sink.

The expansive main cabin offers all the amenities of a second home, featuring plush 6'6" long settee area with contoured cushions port and starboard. A teak leaf table

folds up against a large magazine rack on the main bulkhead. The port settee converts to a spacious double berth. The mast is positioned against the main bulkhead, to further enhance the feeling of spaciousness. Standing headroom is a generous 6'5".

The navigation station faces aft for direct communication with the helmsman and is equipped with a chart light, deep chart storage bin, three drawers and shelves.

The master head to starboard is equipped with a vanity with sink featuring pressurized hot and cold water, a separate shower stall and a quality marine head.

The U-shaped port side galley is as beautiful as it is functional with its off-white countertops and luxurious teak detailing. All the conveniences of home are provided by a CNG four burner stove with oven, pressurized hot and cold water, and a double stainless steel sink. There is a well insulated icebox with separate compartments to serve as refrigeration and freezer units. A Sea Frost® system is available as an option.



*The optional forward layout features a large double berth plus vanity with sink.*

## **Take Comfort in Her Numbers**

The number of storage areas and lockers in the Sabre 42 illustrate the convenience of this design. Storage facilities include 17 drawers, 46 storage bins, 3 hanging lockers, and 18 shelves.

A soft headliner in the main cabin and the ventilation of up to 12 opening ports, 9 hatches and 4 dorade vents makes for a very comfortable and inviting atmosphere.





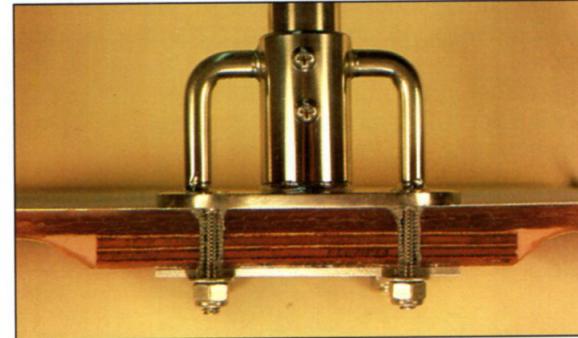
★ **The laminated trim** and all other woodwork are crafted by Sabre to assure an unsurpassed standard of excellence. The high quality of the deck teak trim and interior cabinetry is aesthetically pleasing and practical. Teak handholds throughout the interior contribute to sailing comfort and security.



★ **The unique tool drawer** included with every Sabre keeps most frequently used tools convenient at all times. The drawer is located near the companionway on every model. Tools included in the drawer are chosen for their utility, durability and quality.



★ **Legendary Sabre craftsmanship** is the foundation of the Sabre difference. Maine craftsmen, knowledgeable and skilled in the woodworking, fiberglass, and mechanical trades, assure the integrity of their product. Custom teak basket weave doors are beautiful and well ventilated.



★ **Aluminum back-up plates**, used to attach stanchions and other deck hardware, increase the strength of the installation and spread point-loading on the fiberglass laminate.



★ **Each Sabre cockpit** is a comfortable and efficient place to sail. The raised helmsman's seat allows a clear view at all angles of sail. Drains keep the cockpit dry. Ergonomic concerns assure that all fittings are well-positioned and seats are comfortable whether racing or cruising.

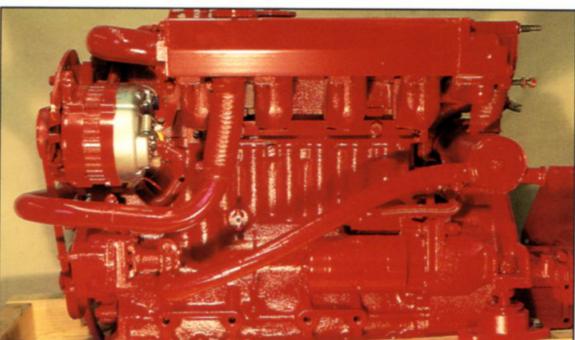


★ **Custom fittings**

and manufactured deck hardware are of the highest grade metals. Careful attention is paid to positioning hardware to reduce load and for ease of line handling.



★ **Sabre performance** and seakindliness make sailing more enjoyable and rewarding. The design of each Sabre utilizes a contemporary hull shape, fin keel, and separate rudder with skeg. This configuration is well-balanced, proving ideal for performance sailing, as well as providing excellent directional stability for long distance cruising.



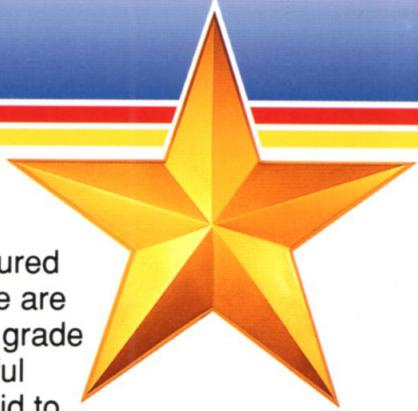
★ **Westerbeke diesel engines** have the reputation throughout the industry of being the finest available. They are known for reliability, economy and serviceability. Installed in every Sabre, they feature fresh water cooling and self bleeding fuel systems.



★ **The quality assurance program** at Sabre assures excellence in the design and engineering of every new yacht produced. The Sabre approach is to design the quality into each boat before production begins. It is further assured by verifying correct form, fit and finish using a four-tier inspection program that includes over 650 separate inspections, and a thorough deck water test.



★ **The Sabre Owners Manual** allows Sabre owners to quickly reference technical data and maintenance information on their yachts. This manual is the most comprehensive in the industry with over 150 fact-filled pages. Detailed engineering drawings support the text throughout.





**Form blended with Function  
on a Sabre Deck**

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***Sabre***