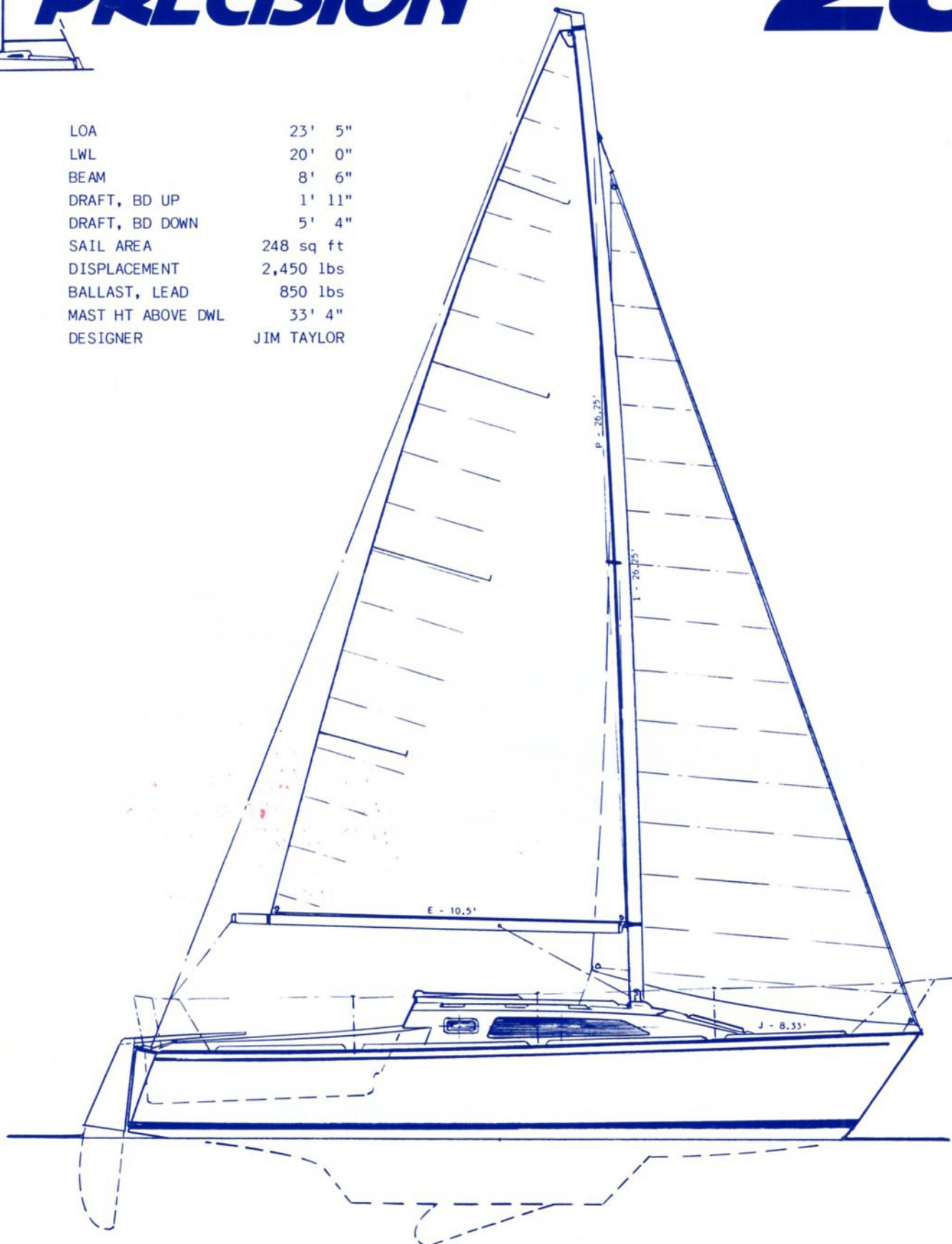




# PRECISION

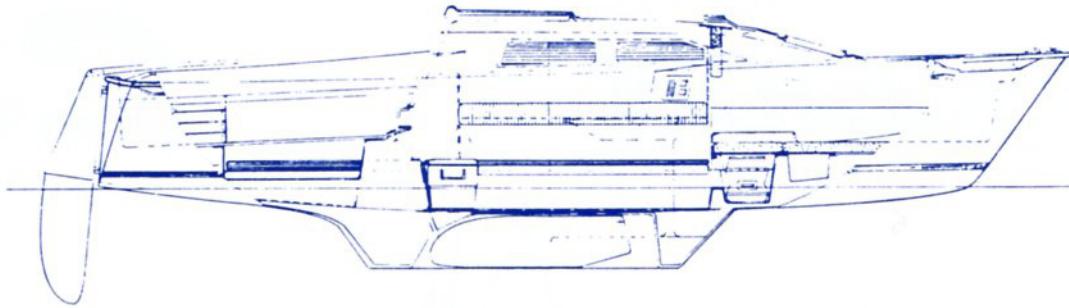
# 23

LOA 23' 5"  
LWL 20' 0"  
BEAM 8' 6"  
DRAFT, BD UP 1' 11"  
DRAFT, BD DOWN 5' 4"  
SAIL AREA 248 sq ft  
DISPLACEMENT 2,450 lbs  
BALLAST, LEAD 850 lbs  
MAST HT ABOVE DWL 33' 4"  
DESIGNER JIM TAYLOR



**MEMBER**





## STANDARD FEATURES

### HULL & DECK

HAND LAMINATED  
ISO/NPG GELCOAT FINISH  
MOLDED IN NON-SKID  
INTERNAL LEAD BALLAST  
ANCHOR LKR. ON DECK  
MOLDED TOE RAILS w/DRAINS  
1-OPENING HATCH FWD.  
INBOARD CHAINPLATES  
FIBERGLASS C'WAY HATCH  
4-6" CLEATS  
S.S. BOW & STERN RAIL  
LIFELINES  
S.S. BOW EYE  
W/L & SHEER STRIPES  
TEAK HANDRAILS  
2 FIXED & 2 OPENING PORTS

### COCKPIT

7'3" SELF-BAILING COCKPIT  
VENTILATED FUEL TANK LKR.  
SAIL LOCKER  
LAMINATED ASH & MAHOGANY TILLER  
S.S. KICK-UP MTR. MT.  
WELDED ALUM. RUDDER HEAD  
FIBERGLASS KICK-UP RUDDER

### CABIN

MOLDED STRUCTURAL GRID LINER  
4" DECORATOR FABRIC COVERED CUSHIONS  
BERTHS FOR 5 ADULTS  
BACKREST CUSHIONS w/SHELVES  
SHELVES OUTBOARD OF SETTEES  
SHELVES OVER V-BERTH  
HEAD AREA FWD. OF BLKHD. FOR PRIVACY  
PRIVACY CURTAIN  
TEAK BULKHEADS THRU BOLTED TO INTEGRAL LINER  
PIVOTING NAV/DINETTE TABLE  
PLUSH, WOVEN CABIN HEADLINER

### GALLEY

MOLDED GALLEY UNIT  
S.S. SINK w/MANUAL WATER PUMP  
DISHRACK & WASTEBASKET  
SELF-CONTAINED WATER SYSTEM  
ICE CHEST WITH TEAK STEP  
2 BURNER ALCOHOL STOVE

### ELECTRICAL

12v ELECTRICAL SYSTEM  
FUSED SWITCH PANEL  
3-INTERIOR LIGHTS  
NAVIGATION LIGHTS, STEAMING LIGHT  
MOLDED IN BATTERY BOX

### SPARS & RIGGING

HARDCOAT ANOD. MAST & BOOM  
4:1 HARKEN MAINSHEET SYSTEM  
GENOA WINCHES & HANDLE  
HARKEN BALL BEARING BLOCKS  
5' GENOA TRACK WITH CARS  
LOW STRETCH DACRON HALYARDS  
SPLICED HALYARD SHACKLES  
DACRON YACHT BRAID SHEETS  
DACRON YACHT BRAID RUNNING RIGGING  
SPLIT BACK STAY  
OPEN BODY TURNBUCKLES w/TOGGLES  
TOPPING LIFT  
MAINSAIL & LAPPER  
HINGED MAST STEP  
SWAGED S.S. STANDING RIGGING  
JIFFY REEFING w/1 SET REEF POINTS

### OPTIONAL EQUIPMENT

TANDEM AXLE TRAILER w/BRAKES  
HARKEN BOOM VANG  
GENOA w/SHEETS  
SAIL COVER  
TILLER COVER

Prices And Specifications Subject To Change Without Notice

### BUILDER COMMENTS:

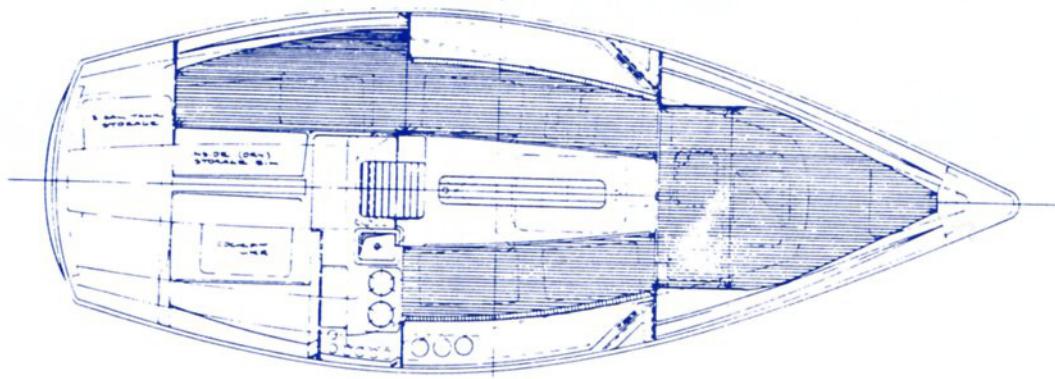
Jim Taylor was commissioned to design the Precision 23 and he gave us exactly what we asked for! A maxi-trailerable, it has the features; cast lead ballast with light weight centerboard, inboard chainplates for performance and easy access to the foredeck, hand layup for precise control of weight and strength, interior deck beam for large open interior, that are the mark of a quality boat.

Yet, Jim's design, along with our efficient construction techniques, low overhead, conscientious employees and twenty years experience building quality sailboats have kept our price comparable to our competitor's whose boats have few of the features found in the P-23.

Compare the Precision 23 to any other boat in its size range and we are sure you will agree, it's the best boat, at the best price. NO EXCEPTIONS!

*William Porter*  
BILL PORTER

*Richard Porter*  
RICHARD PORTER



Jim Taylor Yacht Designs  
performance racing & cruising yachts

DESIGN COMMENTS, DESIGN #55 PRECISION 23

With todays medium sized family cars, the Precision 23 might well be termed a "maxi-trailerable". The 23' 5" overall length and 8'6" beam far outstrips existing boats in terms of usable space both on deck and below. Special emphasis has gone into giving the Precision 23 her particularly bright and uncluttered interior, with bulkheads intentionally trimmed back to avoid subdividing the visual space. The typical intrusive mast compression post is replaced by a rugged overhead support beam. The especially large companionway, cabin windows and forward hatch contribute to the feeling of light and open space. The double berth forward is generous, and there are full sized berths aft which will accommodate three, although the expectation is that she will be cruised most often by a family or perhaps two couples.

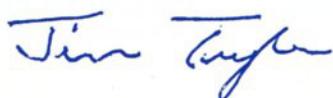
A space for portable head is forward, and the fixed galley is aft, where it is convenient to both cabin and cockpit. Cushioned backrests amidships provide comfortable seating for up to six.

The Precision 23 hull represents a very careful refinement of the basic form that has proven so successful in all of our trailerable cruisers. Lively performance, reliable handling, and high stability are the hallmarks of these designs, which feature a "racer sharp" waterline entry, substantial flare in the topsides forward, and powerful quarters that taper to a shapely and relatively small transom. This precise combination of features avoids the trim and handling problems that less well-balanced hulls suffer when heeled, and it provides a reassuring margin of both reserve buoyancy forward and "knockdown stability".

For trailerable boats, winged keels are more of an inexpensive expedient than a sensible design. In order to be effective with the very shallow draft required for trailering, the wings have to be so broad as to be awkward and prone to damage at the launching ramp, and very difficult to work free from the inevitable mud banks! This leaves the well-proven keel/centerboard combination as the most practical solution for combining upwind efficiency with very shoal draft. The long shallow keel, kick up rudder, and non-corroding fiberglass centerboard of the P-23 (all high lift NACA foil sections) are all essential to her remarkable upwind performance. The fixed portion of the keel not only houses the board completely below the cabin sole, but it also allows the ballast to be placed as low as possible for increased stability. At only 85 pounds, the board itself does not form a major portion of the total ballast, so that stability is not dangerously reduced when it is retracted, and it can be easily raised and lowered by hand, with no need for a troublesome winch.

The simple fractional rig of the PRECISION 23 features chainplates placed well inboard, another vital ingredient to her impressive speed to windward. Her mainsail is very large in order to provide good performance without the jib when desired, a big advantage when in a crowded anchorage or when shorthanded. The cockpit is 7'3" long, with coamings high enough to keep the crew securely inside, and the low and sleekly styled cabin house provides excellent visibility forward. Both seats and coamings are precisely angled for maximum comfort both upright and heeled, the result of very careful ergonomic design development. There is an anchor locker forward, a fuel tank storage bin to port, and a large cockpit locker with storage shelf to starboard.

PRECISION BOAT WORKS is one builder who understands what makes sailing fun, and they remain committed to small, simple boats. Their PRECISION 23 is a carefully thought out, meticulously detailed and very carefully constructed trailerable cruiser whose "maxi" interior and lively performance can get sailors excited all over again!



JIM TAYLOR

## PRECISION TRAILERABLES



**PRECISION 15**

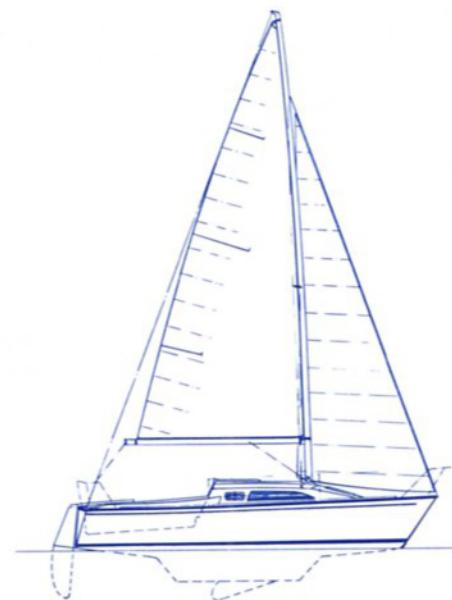
**SPECIFICATIONS**

LOA	15'0"
LWL	13'9"
BEAM	6'11"
DRAFT: BD UP	0'6"
BD DN	3'8"
SAIL AREA	130 SQ FT
DISP.	390 lbs
DESIGNER	JIM TAYLOR

**PRECISION 18**

**SPECIFICATIONS**

LOA	17'5"
LWL	15'5"
BEAM	7'5"
DRAFT: BD UP	1'6"
BD DN	4'3"
SAIL AREA	145 SQ FT
DISP.	1100 lbs
DESIGNER	JIM TAYLOR
BALLAST, LEAD	350 lbs
MAST HT ABOVE DWL	27 FT



**PRECISION 21**

**SPECIFICATIONS**

LOA	20'9"
LWL	17'6"
BEAM	8'3"
DRAFT: BD UP	1'9"
BD DN	4'8"
SAIL AREA	203 SQ FT
DISP.	1,875 lbs
DESIGNER	JIM TAYLOR
BALLAST, LEAD	600 lbs
MAST HT ABOVE DWL	30'0"



**Precision Boat Works**  
**1511 18th Ave. Drive East**  
**Palmetto, FL 34221**  
**(813) 722-6601**



**Also Available — Precision 27**