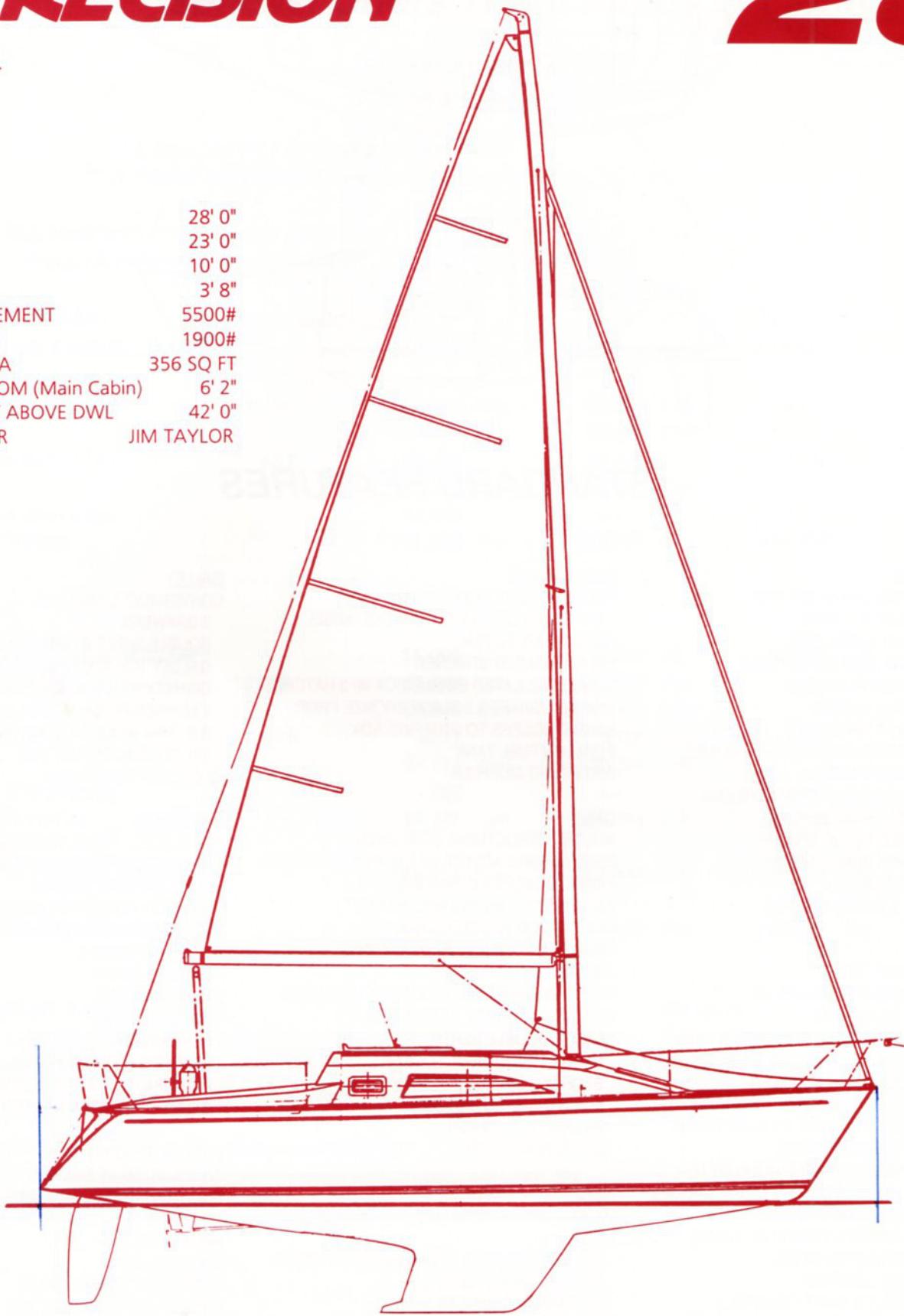




# PRECISION

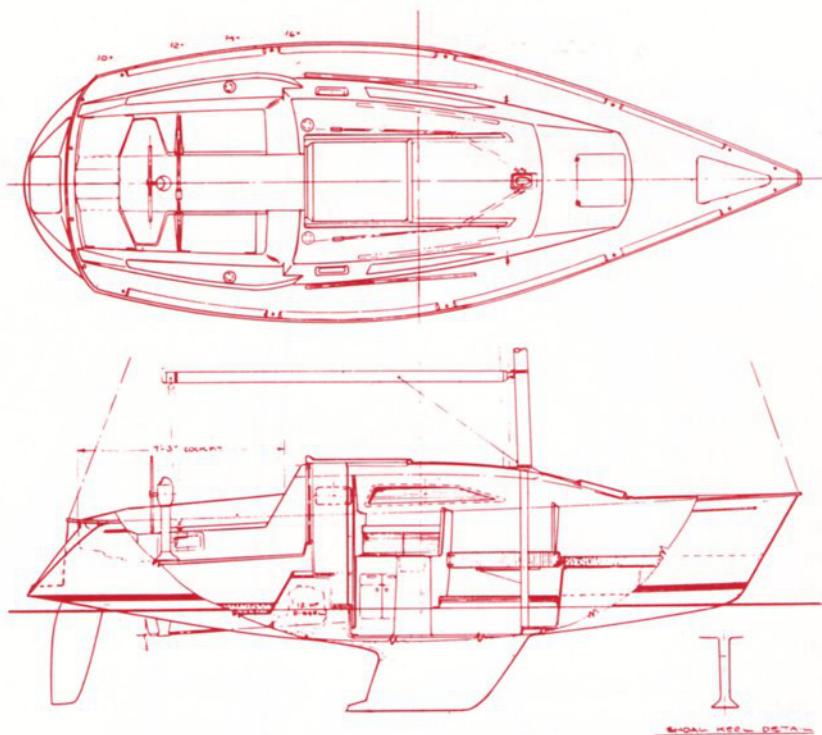
# 28

LOA 28' 0"  
LWL 23' 0"  
BEAM 10' 0"  
DRAFT 3' 8"  
DISPLACEMENT 5500#  
BALLAST 1900#  
SAIL AREA 356 SQ FT  
HEADROOM (Main Cabin) 6' 2"  
MAST HT ABOVE DWL 42' 0"  
DESIGNER JIM TAYLOR



**MEMBER**





## STANDARD FEATURES

### HULL & DECK

TOTALLY HAND LAMINATED FRP  
ISO/NPG GELCOAT FINISH  
BOLT ON LEAD SHOAL KEEL  
W/ EFFICIENT "END PLATE" BULB  
TRANSOM SWIM PLATFORM  
W/ BOARDING LADDER  
S.S. BOW AND STERN RAILS  
TAPERED STANCHIONS & DBL. LIFELINES  
LEXAN FORWARD HATCH  
3 OPENING CABIN PORTS W/ SCREENS  
ANCHOR LKR. ON DECK  
MOLDED TOE RAILS W/ DRAINS  
4-7" 4 BOLT MOORING CLEATS  
TEAK HANDRAILS  
WATERLINE & SHEER STRIPES

### COCKPIT

7' TEE-SHAPED COCKPIT  
HARKEN MAINSHEET TRAVELER  
HARKEN 4:1 MAINSHEET  
HARKEN SELF-TAILING PRIMARY WINCHES  
HARKEN HALYARD & REEFING WINCHES  
HALYARDS LED AFT TO COCKPIT  
SINGLE LINE REEFS LED AFT TO COCKPIT  
ROPE CLUTCHES FOR REEFS & HALYARDS  
DELUXE INSTRUMENT PANEL  
W/ TACHOMETER, ENGINE HOUR METER,  
AMMETER, TEMP. & OIL PRESSURE GAUGES  
EDSON WHEEL STEERING  
W/ WHEEL BRAKE & PEDESTAL GUARD  
28" S.S. DESTROYER WHEEL  
RITCHIE 2000 COMPASS  
S.S. THROTTLE & SHIFT CONTROLS  
UNDER SEAT ICE CHEST  
2 SEAT LOCKERS  
CURVED HELMSMAN SEAT  
HALYARD & TRAVELER TAIL BAGS

### ENGINE ROOM

FRESH WATER COOLED 2 CYL.  
12 HORSEPOWER WESTERBEKE DIESEL  
RACOR FUEL FILTER  
BRONZE WATER STRAINER  
SOUND INSULATED ENGINE BOX W/ 3 HATCHES  
1" MONEL SHAFT & 2 BLADE BRONZE PROP.  
HINGED ACCESS TO STUFFING BOX  
9 GALLON FUEL TANK  
WATER LIFT MUFFLER

### CABIN

MOLDED STRUCTURAL GRID LINER  
BERTHS FOR 6 ADULTS W/ STORAGE LOCKERS  
FABRIC COVERED CUSHIONS  
BACKREST CUSHIONS W/ SHELVES  
NAV STATION W/ FOLD DOWN TABLE  
DROP LEAF TABLE W/ STORAGE BIN  
SHELVES OVER V-BERTH  
MAIN CABIN HULL MOUNTED STORAGE BAGS  
ENCLOSED PRIVATE STATEROOM AFT  
LARGE DOUBLE BERTH  
VANITY COUNTER W/ LOCKER  
STORAGE SHELF  
ELECTRICAL OUTLET (AC)  
BACKREST CUSHION  
SOLID TEAK DOOR

### HEAD

MARINE HEAD W/ 9 GALLON HOLDING TANK  
VANITY  
S.S. SINK W/ HOT & COLD PRESSURE WATER  
ELECTRICAL OUTLET (AC)  
2 STORAGE CABINETS  
SHOWER  
WET HANGING LOCKER  
SOLID TEAK DOOR

### GALLEY

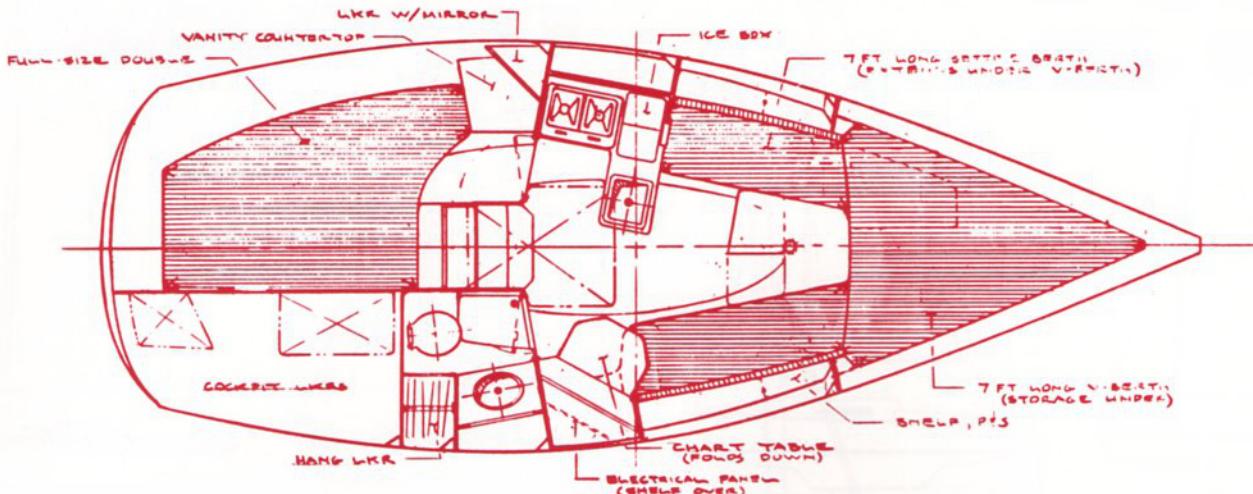
CONVENIENT "L" GALLEY  
3 DRAWERS  
DOUBLE SHELF STORAGE LOCKER  
GALLEY TOP STORAGE LOCKER  
DISH LOCKER & TRASH BIN  
2 BURNER FLUSH MOUNT ALCOHOL STOVE  
S.S. SINK W/ HOT & COLD PRESSURE WATER  
ELECTRICAL OUTLET (AC)  
22 GALLON WATER TANK

### ELECTRICAL

AC/DC ELEC. PANEL W/ CIRCUIT BREAKERS  
3 POSITION PERKO MASTER SWITCH  
DUAL BATTERY SYSTEM  
BATTERY CONDITION METER  
ELECTRICAL OUTLET (AC)  
8 INTERIOR LIGHTS  
RUNNING LIGHTS  
STEAMING LIGHT  
FOREDECK LIGHT  
ANCHOR LIGHT  
110 VOLT SHORE POWER W/  
4 GFI PROTECTED OUTLETS  
6 GAL. HOT WATER HEATER

### SPARS & RIGGING

ANODIZED MAST & BOOM  
FULLY BATTENED MAINSAIL & 110% LAPPER  
LOW STRETCH DACRON HALYARDS  
SPLIT BACK STAY  
TOPPING LIFT  
OPEN BODY TURNBUCKLES  
SINGLE LINE REEFING BOOM



Jim Taylor Yacht Designs  
performance racing & cruising yachts

## DESIGN COMMENTS, PRECISION 28

The new PRECISION 28 is our sixth design for Florida's Precision Boat Works, and she is an unabashedly direct evolution of their popular 27-footer, with the extra hull length devoted to an even more expansive interior forward and to an attractive transom boarding ladder aft. This new flagship of the Precision line shares her smaller sisters' well-deserved reputation for exquisite tooling, as well as for sound construction and thoughtful detailing. To their everlasting credit, Precision Boat Works has always eschewed flash-in-the-pan gimmickry in favor of structural integrity and long term functionality, and this straightforward approach has earned them an enviable reputation in the marketplace.

The PRECISION 28 achieves her performance objectives of winning speed, safety, stability, and reliable handling by means of a very carefully refined combination of a fine waterline entry, substantial flare to the topsides forward, and powerful sections aft that taper to an only moderately broad transom. This precise fore and aft balance of hull volume avoids the trim and handling problems that less symmetrical hulls suffer when heeled, and it gives reassuring margins of both reserve buoyancy forward and of "knockdown stability." Much of the popularity of the entire Precision line is due to their delightful characteristics under sail, which the new PRECISION 28 is certain to share.

The fixed keel of the PRECISION 28 is a deliberate departure from that of her smaller keel/centerboard sisters, which are all designed to be easily trailored and thus feature draft too shallow for a fixed keel of any kind to give acceptable performance. The PRECISION 28 is large enough so that trailoring on a regular basis is impractical and her standard keel can thus draw a substantial 3.6 feet. (Fixed keels with significantly less draft, even if fitted with wings, have proven to perform poorly upwind). The PRECISION 28 keel is an external lead casting that features a very carefully developed "end plate effect bulb" at the tip, our well-proven design that provides excellent upwind efficiency and stability, that is less troublesome than wings, and that approaches the all around performance potential of the deep-draft elliptical fin.

The long and careful thought that designer and builder put into the development of the PRECISION 28 is perhaps most clearly reflected in her meticulous deck and cockpit detailing. Wheel steering is standard, and both main and genoa sheets are led aft near the helm for easy short-handed sailing. Inboard chainplates and genoa tracks allow close-winded sheeting angles and easy passage past the low, sleek cabin house. The cockpit is longer than typical and features reassuringly deep seats and a closed transom to keep both crew and gear securely inside. The high coamings are precisely angled for maximum comfort both upright and heeled, and there is no awkward bridge deck to clamber over when going below. There is a generous anchor locker forward, and two huge cockpit lockers aft.

Precision Boat Works continues to focus entirely on small boats, and their long experience and expertise in this niche is all brought to bear in their newest offering. Their commitment to high-quality construction and function is unwavering, and they understand firsthand what makes sailing fun. Sophisticated buyers are sure to be impressed with the new PRECISION 28!

Jim Taylor  
JIM TAYLOR

## PRECISION TRAILERABLES



**PRECISION 15**

SPECIFICATIONS

LOA	15' 0"	LOA	17' 5"	LOA	20' 9"	LOA	23' 5"
LWL	13' 9"	LWL	15' 5"	LWL	17' 6"	LWL	20' 0"
BEAM	6' 11"	BEAM	7' 5"	BEAM	8' 3"	BEAM	8' 6"
DRAFT: BD UP	0' 6"	DRAFT: BD UP	1' 6"	DRAFT: BD UP	1' 9"	DRAFT: BD UP	1' 11"
BD DN	3' 8"	BD DN	4' 3"	BD DN	4' 8"	BD DN	5' 4"
DISPLACEMENT	390#	DISPLACEMENT	1100#	DISPLACEMENT	1875#	DISPLACEMENT	2450#
SAIL AREA	130 SQ FT	BALLAST	350#	BALLAST	600#	BALLAST	850#
MAST HT ABOVE DWL	23' 5"	SAIL AREA	145 SQ FT	SAIL AREA	203 SQ FT	SAIL AREA	248 SQ FT
DESIGNER	JIM TAYLOR	MAST HT ABOVE DWL	27' 0"	MAST HT ABOVE DWL	30' 0"	MAST HT ABOVE DWL	33' 4"
		DESIGNER	JIM TAYLOR	DESIGNER	JIM TAYLOR	DESIGNER	JIM TAYLOR

**PRECISION 18**

SPECIFICATIONS

**PRECISION 21**

SPECIFICATIONS

**PRECISION 23**

SPECIFICATIONS



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