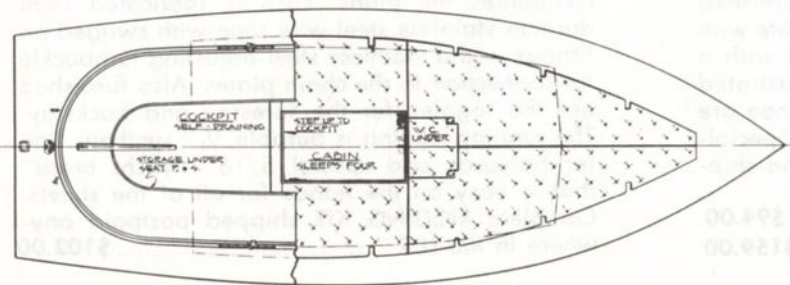
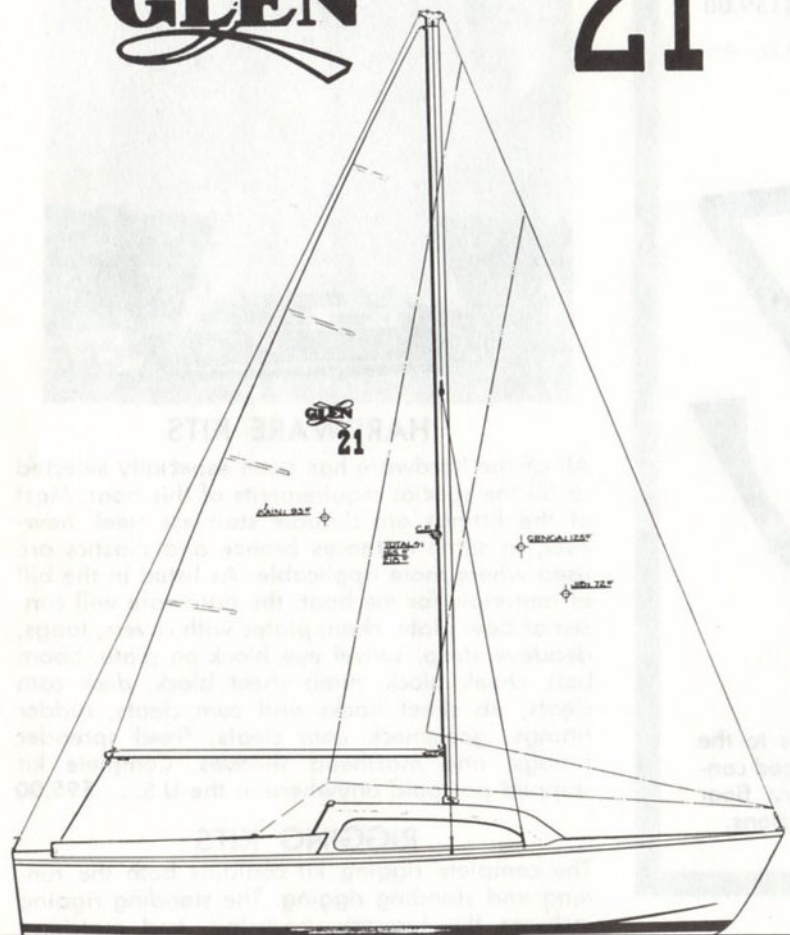


THE

GLEN

21



A FIN KEEL SLOOP

The GLEN-L 21 embodies many of the latest design concepts usually found only on much larger sail yachts. For example, the GLEN-L 21 is several inches and even several feet longer on the waterline than most craft in her class. This allows a longer and hence faster wave system for better speed. Also, the GLEN-L 21 is truly a light displacement craft made possible through judicious use of materials and the inherent qualities of lightweight plywood construction. Compare sail area. The GLEN-L 21 can carry her large amount of "canvas" due to her extremely stable hull form. She moves along heeling only slightly in good breezes. The GLEN-L is low on drag due to the 3' draft, foil shaped keel, and inboard balanced spade rudder.

For weekend sailing, there's plenty of cockpit room and this area is self-draining as well. The cabin can sleep four adults and has space for a head. The generous beam allows for wide side decks for easy access forward and there's plenty of storage space below berths and seats.

The modern masthead rig makes for easy handling, and because all sheets lead within a short distance of each other, single handed sailing is simplified. The unique main sheet-traveler system requires a minimum of fittings and hardware. Because of the light weight, the boat is readily trailered anywhere, and the PLANS even include details and instructions for building a trailer especially for the GLEN-L 21.

The large scale PLANS include step-by-step instructions, bill of materials, fastening types and schedule, and table of offsets. The PLANS SET requires that the builder loft the lines. By purchasing the PLANS & PATTERNS, which contain full size patterns for all the framing members, this task is eliminated. To duplicate the cabin structure exactly as designed, full size CABIN PATTERNS are also available.

CHARACTERISTICS

Length overall	21'-3"
Length waterline	19'-0"
Beam maximum	7'-9"
Draft maximum	3'-0"
Freeboard forward	2'-11"
Freeboard aft	2'-2"
Displacement salt water	2000 lbs.
Hull weight	1270 lbs. approx.
Ballast weight	340 lbs. approx.
Height (bottom of keel to cabin top)	6'-9"
Cockpit size	5'-6" x 6'-6"
Cabin size	5'-6" x 7'-0"
Sail areas: Main	93 sq. ft.
Jib	72 sq. ft.
Genoa	125 sq. ft.
Totals	165 sq. ft. and 218 sq. ft.

Hull type: Fin keel vee-bottom hull form of low wetted surface. Developed for sheet plywood planking.

Sail type: Masthead rigged fin keel sloop.

Power: Optional auxiliary outboard motors to 10 HP mounted on removable transom bracket.

Complete PLAN SET with step-by-step instructions, bill of materials, fastening schedule, and table of offsets.....\$16.00

Complete PLAN SET PLUS FULL SIZE PATTERNS for the stem, breasthook, keel section, and half section patterns for the frames and transom.....\$30.00

CABIN PATTERNS for the cabin sides, cabin top knee, athwartship beam, and bulkhead crown.....\$9.00

FRAME KITS

GLEN-L 21 FRAME KIT as described PLUS complete PLAN SET.....\$197.00

GLEN-L 21CB FRAME KIT as described PLUS complete PLAN SET.....\$229.00

Shipping costs can be collected C.O.D.

Approximate shipping weights:

GLEN-L 21.....270 lbs.

GLEN-L 21CB.....290 lbs.

GLEN-L 21 FRAME KIT CONSISTS OF:

FRAMES: Fully assembled and machined from five quarters mahogany with double plywood gussets at corner junctions and over centerline. Fully notched for chine, sheer, and keel. All deck beams included.

SISTER FRAMES: Floor timber members from eight quarters mahogany fully notched for longitudinal.

TRANSOM: Waterproof plywood framed with five quarters mahogany at correct angularity notched for longitudinal.

STEM: Built up from plywood laminations to a thickness of 1 1/2" and molded to 4" minimum. Machine contoured with notch for keel.

BREASTHOOK: Fits on top of stem and notches to it. From plywood laminations a thickness of 1 1/2".

GLEN-L 21CB FRAME KIT CONSISTS OF:

FRAMES: Fully assembled and machined from four quarters mahogany with double plywood gussets at corner junctions and over centerline where applicable. Fully notched for chine, sheer, and keel. All deck beams included.

TRANSOM: Waterproof plywood framed with four quarters mahogany at correct angularity notched for longitudinal.

STEM: Built up from plywood laminations to a thickness of 1 1/2" and molded 4" minimum.

BREASTHOOK: Fits on top of stem and notches to it. From plywood laminations a thickness of 1 1/2".

CENTERBOARD TRUNK: Fully machine contoured waterproof plywood framed with four quarters mahogany ready for assembly.

CENTERBOARD TRUNK BED LOGS: Machine contoured heavy members from eight quarters mahogany ready for assembly to centerboard trunk sides.

