

The Leeward is designed for easy, single-handed sailing. The tiller and lines controlling sails are within the captain's reach. The Leeward will accommodate a "crew" of at least six friends comfortably.

Roller reefing on the main sail lets you adjust the size of the main sail to suit wind conditions. The open cockpit offers plenty of sitting and stretching-out room. Seats have comfortable body-conforming back rests. And, seats are large enough to allow for a snooze on a lazy afternoon. Both seats and decks have molded in non-skid surfaces for sure footing.

The Leeward is designed for uncluttered appearance and convenience. Your larger gear stows forward and out of the way in the generous-sized cabin. There's plenty of room for picnic coolers, sail bags, battery, even a fuel tank for an auxiliary outboard motor. The cabin top, made of reinforced molded fiberglass, easily supports the weight of topside sailors. Enclosed by a molded fiberglass well, the centerboard can be completely raised when beaching or trailering and the centerboard will "tip up" and ride over underwater obstructions.

The Leeward's rudder removes instantly (and without any tools whatever) for trailering and to allow beaching in very shallow water.

Load or launch the Leeward quickly and easily on a Luger trailer. The Leeward can be launched with her mast up. Or, raise her mast after she's in the water. Either way, the 25-pound mast goes up quickly without requiring a tool. The mast base rests on the rugged cabin top and stays with adjustable, quick-disconnect fittings hold it securely.

Leeward's Cockpit Cover accessory completely covers cockpit when trailering or mooring. Support to hold boom when moored or trailered is included in kit price. Leeward's motor mount accessory enables use of 2-5 hp. outboard auxiliary for maneuvering in close quarters.

16' LEEWARD SPECIFICATIONS:

DRAFT: With centerboard up, rudder off, 4"; with rudder only, 18"; with centerboard down, 35". **HEADROOM:** Cockpit floor to boom, 60"; top of seats to boom, 46"; under cabin top, 28". **COCKPIT HEIGHT:** Cockpit seat to floor, 14"; top of seat to cockpit coaming, 7". **SAIL AREA:** Main, 95 sq. ft.; jib, 45 sq. ft.; Total, 140 sq. ft. **WEIGHT:** Ready to sail, 650 lbs. **ASSEMBLY TIME:** 30-40 hours, using ordinary household tools. **SHIPPING DATA:** 16' Leeward kit is packed and shipped in several containers, the largest of which is a sturdy wood framed, cardboard lined, steel strapped crate measuring 18" x 76" x 16" and weighing 560 lbs. If necessary, to facilitate handling on delivery, crate may be opened, parts removed and handled individually by 1-2 persons. **FACTORY MOLDED FIBERGLASS:** Entire hull, deck, seats, centerboard well and cabin top of factory molded fiberglass. Thickness of fiberglass sections in assembled boat: Varies as required for strength and sound design, up to 1/2". Color molded in all parts—they need no finishing. **INTERNAL HULL BRACING:** Factory pre-cut plywood and solid lumber members are fiberglass bonded to inside surface of hull bottom and underside surfaces of cabin top and deck. **MAST & BOOM:** Polished, anodized extruded aluminum with molded in groove for securing sails. Boom has roller reefing. **STANDING RIGGING:** Stainless steel cable stays, chain plates, stay adjusters, stem head fitting, etc. **HARDWARE:** Pulleys, turnbuckles, cleats—stainless steel, brass or aluminum. **FASTENERS:** All screws, bolts—stainless steel or brass. **COLORS:** Blue deck, cabin top and centerboard well; white hull sides, bottom and seats. Colors permanently molded into fiberglass sections at factory.

16' LEEWARD AVAILABLE IN "HULL KIT" OR "COMPLETE HULL KIT" OPTIONS

Like other Luger kits described in this catalog, you have the choice of ordering your 16' Leeward either as a "Hull Kit" or a "Complete Hull Kit". See catalog page 17 for a full explanation of the Luger "Hull Kit" concept.

16' LEEWARD "HULL KIT" NO. 1684 includes molded fiberglass deck, cabin top, seats, centerboard well, transom, hull sides, hull bottom; stainless steel screws, required amount of fiberglass bonding materials needed to join molded fiberglass sections together; a complete set of drawings, dimensions, full-size patterns needed to make all wood parts used to complete Leeward as pictured in this catalog. Complete instructions on what materials to obtain, how to make the parts and how to assemble them into the Leeward are included.

16' LEEWARD "COMPLETE HULL KIT" NO. 1686 Includes everything included in Leeward "Hull Kit" No. 1684 described above plus: all factory machined and pre-cut wood parts required to assemble the Leeward as pictured in this catalog; No. 1486 Standing Rigging (includes extruded anodized aluminum mast and boom, roller reefing for boom, stainless steel fore and side stays, stay adjusters, deck fittings for side and fore stays, mast base fitting—everything needed to install spars and rigging "from the deck up"); all bonding materials and fasteners needed to assemble and install the pre-cut wooden parts; rudder, tiller with their required fittings and hardware; deck and other hardware—everything required to assemble and complete the Leeward as pictured and described in this catalog excepting only those items (other than No. 1486 Standing Rigging) listed below as "Accessories".

ACCESSORIES FOR 16' LEEWARD

All of the items listed below are "Accessories" for the Leeward. None of them are included in the price of Leeward kits No. 1684 and No. 1686. Therefore, if you desire any of the items listed below, you must order them separately at additional cost. The total cost of your order will, therefore, be the sum of the cost of the Leeward kit you select plus the cost of any and all accessory items listed below which you also order.

NO. 1486 STANDING RIGGING. Includes extruded anodized aluminum mast and boom, roller reefing for boom, stainless steel fore and side stays, stay adjusters, deck fittings for side and fore stays, mast base fitting—everything needed to install spars and rigging—"from the deck up". (Note: No. 1486 included in Leeward Complete Hull Kit No. 1686).

NO. 20357 MAIN & JIB SAIL SET. As pictured on Leeward in this catalog—jib has 45 sq. ft., main has 95 sq. ft., both in 4 oz. white Dacron sail cloth. Set includes battens for sails, sail bag, all running lines—everything needed to install and control sails. This sail set is all that is required for normal sailing. Accessory Leeward Genoa Jib sail No. 1427 can be used for additional performance in light to moderate winds.

NO. 1484 TRIM MOLDING KIT. Includes approx. 90 ft. of polished, anodized aluminum moldings for rub rails (to protect boat from docks, etc.) and to cover and conceal screws used to join molded sections—as pictured on Leeward in this catalog. Kit also includes decorative white plastic trim molding for edges of molded fiberglass centerboard enclosure, decks and flange at rear of cabin top—as pictured on Leeward. Screws for aluminum molding, complete installation instructions included.

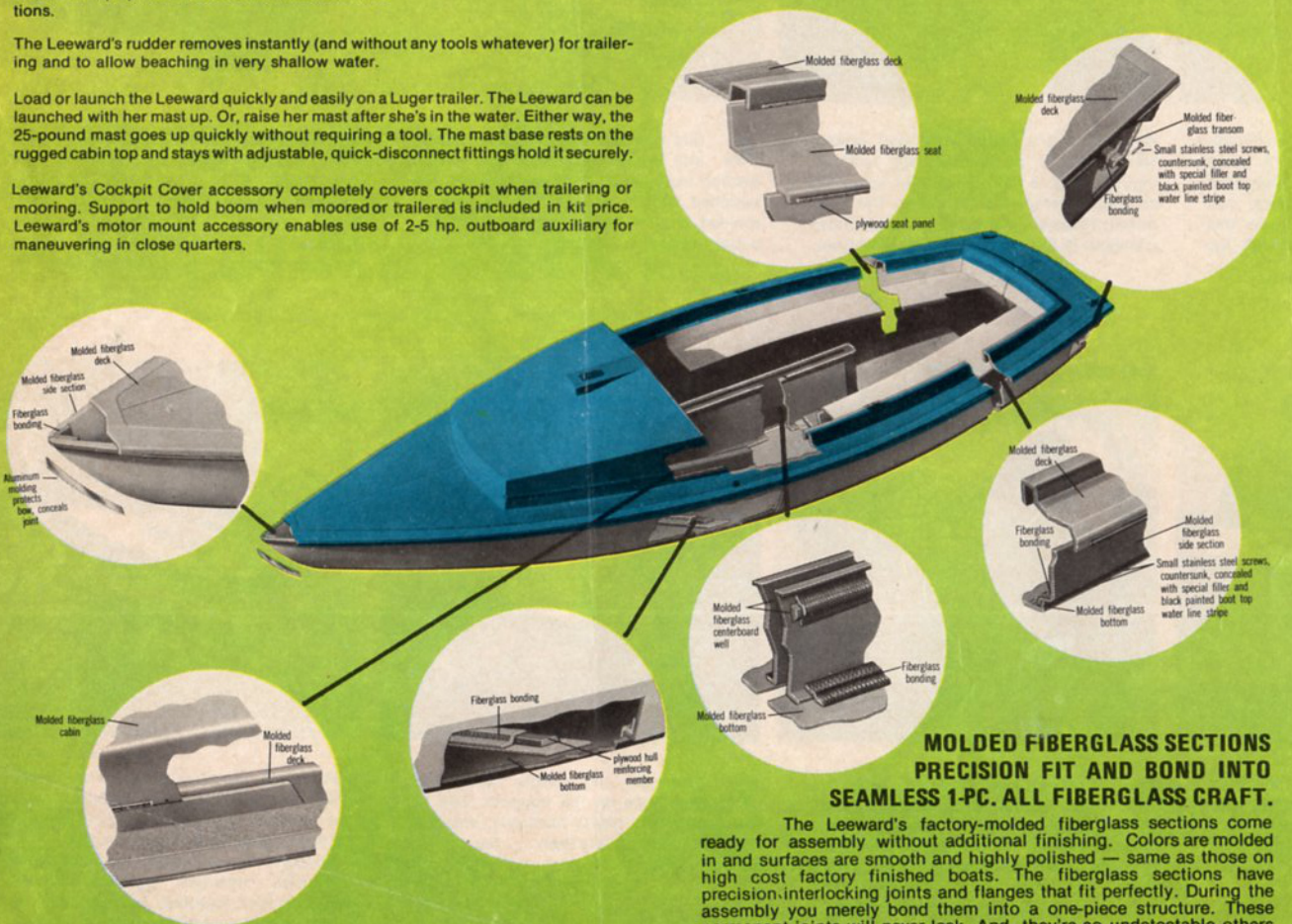
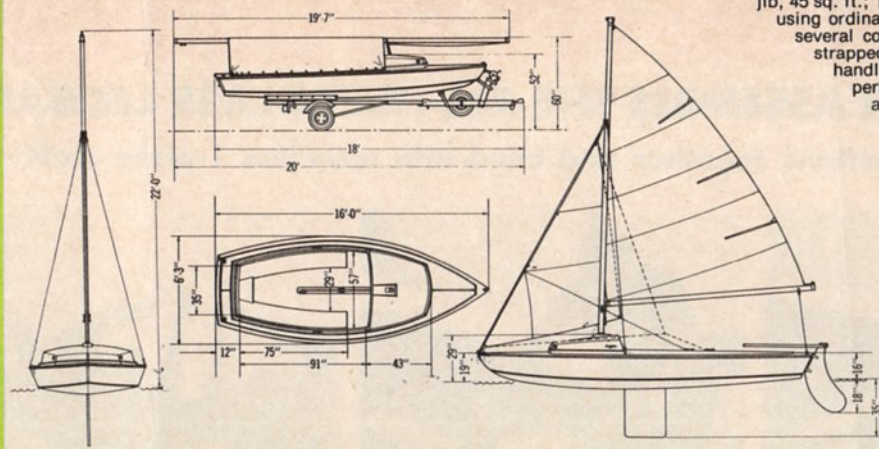
NO. 10056 OUTBOARD MOTOR MOUNT. Bolts to transom, has rubber cushioned mounts. Constructed of steel, has baked enamel finish and wooden motor mounting surface. For motors up to 7 1/2 h.p.

NO. 1224 RUNNING LIGHTS KIT. Includes stainless steel side, stern and mast mounted forward lights, switch, wiring, instructions—everything needed except 12 volt battery. Meets International Rules, legal on all U.S. inland water and high seas.

NO. 10100 COCKPIT COVER. Keeps rain, dirt from cockpit. Sturdy, lightweight nylon construction. Complete with fittings and snaps for quick, easy installation.

NO. 1427 GENOA JIB SAIL. Used in place of smaller jib sail furnished in No. 20357 Main & Jib Sail Set for additional speed, performance in light to moderate winds. 73 sq. ft., 3.25 oz. Dacron. Sail bag, all gear and lines needed included.

NO. 1463 TRAILER. Especially suited for Leeward. For complete description

MOLDED FIBERGLASS SECTIONS
PRECISION FIT AND BOND INTO
SEAMLESS 1-PC. ALL FIBERGLASS CRAFT.

The Leeward's factory-molded fiberglass sections come ready for assembly without additional finishing. Colors are molded in and surfaces are smooth and highly polished—same as those on high cost factory finished boats. The fiberglass sections have precision interlocking joints and flanges that fit perfectly. During the assembly you merely bond them into a one-piece structure. These permanent joints will never leak. And, they're so undetectable others may not even know where they are.