## D. N. HYLAN & ASSOCIATES, INC.

## **BOATBUILDERS**

# SELKIE 23 **SPECIFICATIONS**

The SELKIE 23 is a fast and stable daysailer combining classic proportions with modern underbody and construction techniques to produce the highest aesthetic experience, both in the object and in the sailing. Her light weight construction allows for plenty of ballast, producing a boat that can stand up to a breeze and is stable underfoot. Her luxurious cockpit can accommodate 6 adults, and her cuddy can sleep two in minimalist elegance.

#### **SPECIFICATIONS:**

Length over all	23' 3"	7.1 m.
Waterline length	19' 8"	6.0 m.
Beam, overall	7' 6"	2.3 m.
Draft centerboard up	2' 6"	0.76 m.
board down	4' 6"	1.37 m.
Displacement	2,980 lb.	1352 kg.
Ballast	1620 lb.	735 kg.
Sail area	302 sq. ft.	28 sq. m.
Displacement/ Length ratio	176	
Sail area/ Wetted surface ratio	2.6	
Sail area/ Displacement ratio	23.3	
Ballast ratio	54%	

#### STANDARD CONSTRUCTION

HULL – Laminated keel, stem & transom. Cedar strip planking over marine plywood structural bulkheads, sheathed with Dynel polyester fabric set in epoxy resin. All fastenings silicon bronze. Fore & aft flotation bulkheads. Main bulkhead is staved mahogany laminate.

DECK – Marine plywood over laminated Douglas fir deck beams. Deck is sheathed with Dynel polyester set in epoxy resin.

DECK JOINERY – Varnished mahogany cockpit coamings, toerails and main bulkhead & doors. Cockpit seats and sole are oiled teak. Tiller is varnished black locust.

FINISHES – Varnished surfaces have 6 coats of tung oil type varnish. Painted surfaces are single part urethane enamels over appropriate undercoaters.

RIGGING – Shrouds and stays are 1x 19 stainless steel with bronze turnbuckles and toggles. All hardware and blocks are bronze. Three strand spun dacron running rigging. Bronze main halyard winch.

BALLAST – 1600 pound lead casting with eight 1/2" silicon bronze keel bolts.

SPARS – Mast is aluminum extrusion with painted finish. Booms are varnished spruce.

ELECTRICAL – 500 gpm electric bilge pump with U-1 size AGM battery.

### **OPTIONAL EQUIPMENT:**

SAILS – Off white Dacron narrow panel sails made by either Nathaniel Wilson Sailmakers, Boothbay, Maine or Kurt Lietz Sailmakers, Brooklin, Maine.

BOTTOM PAINT – Waterline is marked on hull and bottom coated with two coats ablative copper antifouling paint, color of the owner's choice.

BOOT STRIPE – Boot top is marked on hull and painted a color of the owner's choice.

VARNISHED TRANSOM – Teak or mahogany veneer is applied to transom and six coats of varnish applied. Includes outlined gold leaf name.

TWO PART URETHANE FINISH UPGRADE—Topsides & decks painted with two part finish (Awlgrip or equivalent).

WOODEN MAST – Varnished hollow box section spruce mast with bronze hardware.

CARBON MAST – Painted ultra-light carbon fiber mast.

SPINNAKER PACKAGE – Asymetrical spinnaker, mast & deck hardware, running rigging.

WINCH PACKAGE – For overlapping jib or spinnaker, two Lewmar bronze finish ST16 self tailing winches.

ELECTRICAL SYSTEM UPGRADE – Main battery disconnect switch, circuit breaker panel, cabin lights, navigation lights, 12V charging socket, size 24 battery in place of standard U-1 size.

COMPASS – Ritchie Explorer magnetic compass, with custom bronze mounting bracket, cabin and cockpit mounting pins.

ELECTRIC DRIVE SYSTEM – Aquamot 2000 watt 24v flange mount motor pod with folding propeller, controls, charging system and two size 31 AGM batteries.

CRADLE – welded steel cradle with four adjustable screw poppets.

TRAILER - Galvanized single axle lift off trailer, Triad Manufacturers.