

60' Ketch Harambee

60' Topsail Schooner

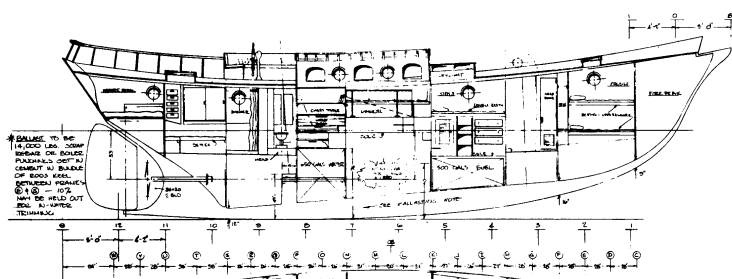
## 60' Ketch Harambee & 60' Topsail Schooner

Designs Number 53 & 90  
1969 & 1971

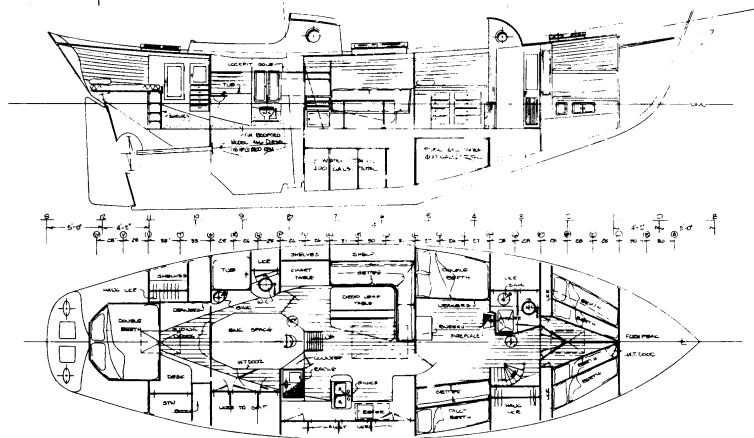
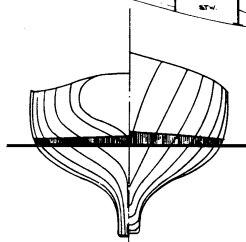
**Harambee** has proven to be a very practical and successful charter boat. Her galley, dining and navigation areas are in the deck house. She has an easily handled wishbone ketch rig. She sleeps nine in five staterooms, has two heads, two showers, a tub, and a utility room with washer and dryer. Laid out for chartering and living aboard, she's a deluxe yacht!

The handsome 60' Topsail Schooner is a deeper keel version of the 60' Ketch hull, with a flush deck. She's designed to sleep ten in five staterooms, and will make a comfortable world cruiser. Her romantic square topsail rig could be improved by modifying it like the Great Pyramid Rig we did on the 34' **Sunrise**, which would permit all the sail handling to be done from on deck.

These larger vessels are for construction by experienced builders, for they require thousands of man-hours and a substantial amount of money to make a success of these sailing ships.



60' Ketch Harambee



60' Topsail Schooner

Particulars:	Ketch	Schooner
Length overall	60'-0"	60'-0"
Length designed waterline	50'-0"	50'-0"
Beam	17'-9"	17'-9"
Draft	8'-0"	9'-6"
Freeboard:		
Forward	7'-0"	7'-1"
Least	3'-10"	3'-10"
Aft	5'-0"	5'-0"
Displacement, cruising trim	100,000 lbs.	103,000 lbs.
Displacement-length ratio	357	368
Ballast	20,000 lbs.	30,000 lbs.
Ballast ratio	20%	29%
Sail area: fore and aft/total	2,150 sq. ft.	2,348/3,438 sq. ft.
Sail area-displacement ratio	15.97	17.10/25.03
Wetted surface	974 sq. ft.	996 sq. ft.
Sail area/wetted surf. ratio	2.21	2.36/3.45
Prismatic coefficient	.572	.560
Pounds per inch immersion	2,878	2,878
Entrance half-angle	22°	22°
Water tankage	800 Gals.	400 Gals.
Fuel tankage	600 Gals.	400 Gals.
Headroom	6'-0" to 7'-0"	6'-6" to 7'-8"

