



131' Ketch Antonia

Design Number 191

1980

The lovely fantail stern on **Antonia** is the aft end of the largest cold-molded sailing yacht in the world. She was built in Porto Alegre, Brazil, of Honduras Mahogany for the main structure and a variety of other native Brazilian woods for the outfitting and detailing. The workmen in the photos give an idea of the great size of this vessel.

Antonia represents a yacht only dreamed about for most sailors, and realized by the lucky few. Her spacious accommodations for the owners' party and the crew alike will make life aboard a pleasure.

A yacht of this size is capable of carrying her crew to all parts of the world in style and comfort. The graceful lines of her fantail hull allow her to be very easily driven and will be a pleasure to look at. They show that there is no upper limit to the size of a boat on which this style of elegant stern can be used. Indeed, many of the most graceful yachts and commercial vessels used to be done with fantail sterns a generation or two ago.

Particulars:

Length overall	131'-2 3/4"
Length designed waterline	108'-3 1/4"
Beam	24'-7 1/4"
Draft	12'-3 5/8"
Freeboard:	
Forward	12'-3 5/8"
Least	7'-10 1/2"
Aft	9'-10 1/8"
Displacement, cruising trim	228,750 lbs.
Displacement-length ratio	80.46
Ballast	65,000 lbs.
Ballast ratio	28%
Sail area	5,812.5 sq. ft.
Sail area-displacement ratio	24.86
Prismatic coefficient	.542
Pounds per inch immersion	7,253
Entrance half-angle	12°
Water tankage	4,800 Gals.
Fuel tankage	6,000 Gals.
Headroom	7'-0"

