



N.S. del Rosario FELUCA 1759

A 1/36 SCALE MONOGRAPH

The book includes all timbering plans

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Captain and owner Pietro Garibaldi's *felucca Nostra Signora del Rosario* (Our Lady of the Rosario) which is presented in this monograph is an example of a typical sardine-fishing vessel of Sanremo (Liguria). Built in the Porto Maurizio yards and launched in 1759. She was under the control of the Most Serene Minister of Health of the Republic of Genoa. As compared to feluccas intended for other functions, those intended for fishing had a characteristic rig. The very large sail surface, difficult to handle while fishing, was carried on a short and stubby lateen yard, capable of imparting power and resistance to the vessel by preventing it from capsizing in a hard blow. In some cases, lateen yards could have a

diameter approaching that of the mast under the top, as was the case with a *pianella* (a variant of the *felucca*) of 1766 that we discuss in the text.

An exceptional documentation comprised of 292 photos and 99 drawings supplements the plates and allows the reader to follow the complete construction of the *felucca* step-by-step. Experienced modelers, as well as those more recently interested in the subject, will find in the text, complete information including the making of special tools facilitating the construction of the model.

CONTENTS OF THE MONOGRAPH

<p><i>A 200-page booklet, 130 of which concern the construction of the model, and 8 pages in full color. The monograph contains the 20 plates necessary for the construction of the timber frame, with one plate in full color showing the felucca N.S. Del Rosario.</i></p>	LIST OF PLATES AT 1/36 SCALE		including parts of the ceiling.	14	of the « cadrega »	
	1	Schematic elevation, vertical section	8	Framing and internal arrangements.	15	Cross-sections
	2	Fore and aft and transverse timber frame	9	Developed view of beams, carlings and waterways	16	Elements of furniture
	3	Spread-out view of the fore-and-aft timber frame.	10	Framing and deck planking	17	Masts, spars and blocks
	4-5-6	The 36 assembled frames and spread-out view of the frames	11	Plan view of the stern without the wings	18	Sails and flags
	7	Timber framing,	12	Planked hull	19	Sails and running rigging
			13	Overhead view, details	20	Plan view showing runing rigging locations
					20	Side view.



RIGGED MODEL			HULL ALONE		
Length	Width	Height	Length	Width	Height
72,94	16,86	58,87	50,45	16,86	11,46

Centimeters

Extracts from the plans

