



The Navicello Le Coursier 1911

Monograph
Scale 1/36

Franco FISSORE

The navicello was a typical boat of the Tyrrhenian Sea, and of Tuscany in particular, since the 16th century. It was used for the transport of a variety of merchandise on the river Arno and the sea. It was a small boat with a nearly flat bottom, 16-20 metres long, with less than 50 tons capacity. It had one or two masts as well as a mast that was unique to the type, adding to the interest of this model. The Coursier, the subject of this monograph and true to type, benefited from technical advances such as its loading winch, or resulting from regulations which included the use of navigation lights (international regulations of 1862).

The navicello was adapted as much for river use as for the sea. This latter characteristic and its load capacity made the boat ideal for the transport of blocks of marble from Carrare. The present monograph is dedicated to the navicello Le Coursier, built in the naval dockyards of Terrizzano as well as to those elegant sailing ships launched from the shipyards of Oneglia and Porto Maurizio from 1884 for forty years. Sailing the Mediterranean and the oceans, they will be admired everywhere for the quality of their construction, their strength, their speed and the harmony of their lines.

COMPOSITION OF THE MONOGRAPH

A monograph of 16 plans necessary for the construction of a model.

A boxed cover with side flaps comprising a 100 page brochure with more than 80 photos and 250 drawings.

A 40 page chapter explains in detail the construction of the masts. The monograph contains the 16 plans necessary to build a model

CHAPTERS IN THE MONOGRAPH

1. Ancient boats made of oak. The navicelli. The merchant marine of Carrare.
2. Life and splendour of the naval dockyards of Terrizzano.
3. History of the navicello.
4. Monograph and commentary on the plans.
5. Construction of the hull.
6. Making the deck fittings.
7. Making and finishing the sails.
8. Construction of the masts.

LIST OF PLANS

1. Schematic sheer plan, plan view and body plan including waterlines.
2. Sheer plan and plan view of the basic structure.
3. Sheer and plan views of the structure, with a part of the inner hull structure.
4. Sheer and plan views of the longitudinal and transverse structural elements. Exploded view of the axial components.
- 5-7 Frames.
8. Sheer and plan views of the construction with internal fittings.
9. Plan view with transverse sections showing the internal layout.
10. Sheer and plan views of the complete assembly. The sheer view is fully equipped.
11. The finished deck showing the fittings.
12. Details of all the equipment and fittings.
13. Mastings and table of block sizes.
14. Sails.
15. Fully planked hull with bowsprit. Belaying plan and illustration of details in plan view.
16. Side view of the boat under full sail.



Some pictures



RIGGED MODEL			HULL ONLY		
Length	Breadth	Height	Length	Breadth	Height
73	16	62	53	16	10

Extract from plates

