

LA RENOMMÉE

AN 8-POUNDER-GUN FRIGATE 1744

MONOGRAPH 1/48 SCALE

A monograph with all the timbers construction

Jean BOUDRIOT

This monograph takes its place in a series of texts devoted to the most representative ships of the French Navy in the classical period. We have addressed the subject of frigates in two other monographs (the *Vénus* and the *Belle-Poule*) which are distinguishable by their battery of 8 and 12 pdr guns. The present monograph discusses an armed frigate bearing 8-pdrr guns. It is a unique ship because *La Renommée* was one of the first modern frigates to be built in 1744 according to Blaise Ollivier's concepts. This aspect is developed in another volume in our series which discusses the history of the frigate. The monograph on the *Renommée* was done using the same descriptive approach we

adopt in the other monographs in the series. This full monograph is for scholars and above all for model builders. According to their skill and experience, they will be able to execute a full model of the timbers and the below-deck installations (the oblique inner planking of the hull will require great dexterity).

The casks for wine and water are not represented, nor are the cables and warps. However it is possible to construct these elements using the information in volume II of The 74-gun Ship, but their placement will hide the timber work. We leave this choice to the builder at the appropriate moment.

The hull may be fitted out with only the lower masts or rigged with furled or unfurled sails, allowing for full use of the monograph. The model may be built without attention to the timbers and accommodations, with or without rigging. This is entirely dependent upon the builder's taste and especially his or her experience. This monograph is intended a priori for model builders with considerable experience. Confirmed hands will be able to construct a model of rare quality, especially thanks to the beauty of this elegant frigate whose fine bottom and distinguished decoration do honor to French naval architecture.

MONOGRAPH COMPOSITION

Table of
contents

Sources and history	7 - 19
· · · · · · · · · · · · · · · · · · ·	7 - 19
Reproduction of plates and comments	20 - 81
Note on diagonal braces	31 - 32
Note concerning the artillery	82 - 83
Note on paint shades	83
Note concerning the ironwork	84 - 85

Pieces of decoration	86
Rigging rules	87 - 105
Belaying points	106 - 107
Running rigging and blocks	108 - 109
Lower yards rigging	110

List of plates at 1/48 but 31 et 32

- Structural elevation
- 2. Horizontal sections
- 3. Vertical cross-sections
- 4. Elevation view of the hull framing
- 5. Plan view of the hold and lower deck
- 6. Ceiling in the hold
- 7. Hull plan (framing and planking)
- 8. Gun-deck plan
- 9. Quarterdeck and forecastle plans
- 10. Cross-sections
- 11. Lengthwise section
- 12. Structural elements
- 13. Construction of the head
- 14. Construction of the stern
- 15-16-17-18-19. Draughts of the frames

19 prime. Accommodations in the hold

- 20. Accommodations in the lower deck
- 21. Gundeck layout
- 22. Construction of the forecastle and quarterdeck
- 23. Cross-sections (accommodations)

Some plates

24. Lengthwise section (accommodations)

- 25. Hull elevation (with fittings)
- 26. Head and stern views
- 27. Fittings (1)
- 28. Fittings (2)
- 29. Spars
- 30. Mast fittings
- 31. Suit of sails (1/120th scale)
- 32. La Renommée under sail (1/84th scale)



MODEL RIGGED		HULL			
Lenght	Width	Height	Lenght	Width	Height
123	55	05	95	25	25

Mesures en cm.







