



NAVAL ARTILLERY

FRENCH NAVY 1650-1850

HISTORICAL AND TECHNICAL STUDY

Collection of 93 plates

Jean BOUDRIOT - Hubert BERTI

Translated by François Fougerat

on bulwarks. We approach our subject from the practical standpoint of the descriptions of materials and their uses. Research on ballistics and metallurgy is only cited in passing, although we recognize the importance of these areas.

True to form Jean Boudriot gives special emphasis to drawings. Plates of general views and detailed sketches abound in the fact-filled pages of this exhaustive study. The excerpts we present here warrant that ship's model builders and amateurs of naval history will be more than pleased with this volume. With singular exceptions, the traditional inferiority of the French navy vis-à-vis its rivals often provided the stimulus necessary for successful innovations. For instance, the French bomber galiots or the Paixhans howitzers come to mind. On the other hand the French often adopted inventions and practices of the British Navy, their arch-rival, such as the general adoption of carronades in 1804, twenty years after the taking of *Hébée* and the failure of sea-borne howitzers. All of the above evolutions are presented in this study of naval artillery.

With access to primary sources and archives becoming increasingly difficult to obtain, we complete our presentation in the text with a lavish set of 93 facsimile plates that reproduce the essence of the original naval iconography in French archives.

PRESENTATION OF THE WORK

A large volume,
24 x 31cm
format, full
blue-grey cloth
binding,
laminated
inside dust
jacket

- 200 pages of text with numerous plans, perspective sketches and representations of historical documents.
- 93 plates reproducing the essence of the relevant archival iconography, including many unpublished documents.
- Plans and drawings in the text are generally at 1:20 scale; the plates range from 1:10 to 1:25 scale.
- The text is printed on 135 gr paper and the plates

on 115 gr paper.

- A large volume, 24 x 31cm format, full blue-grey cloth binding, laminated inside dust jacket illustrating the between decks of a combat ship of the First Empire..

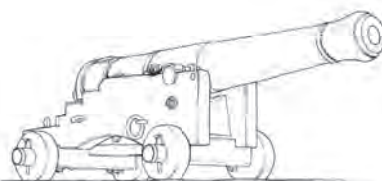


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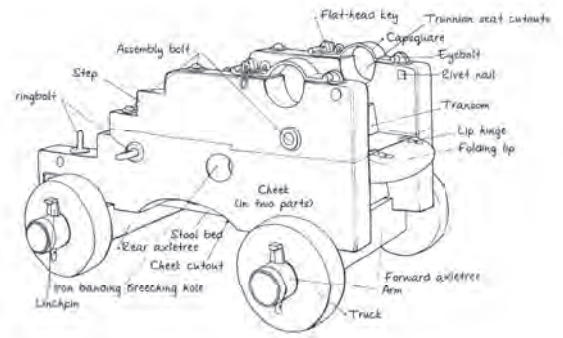
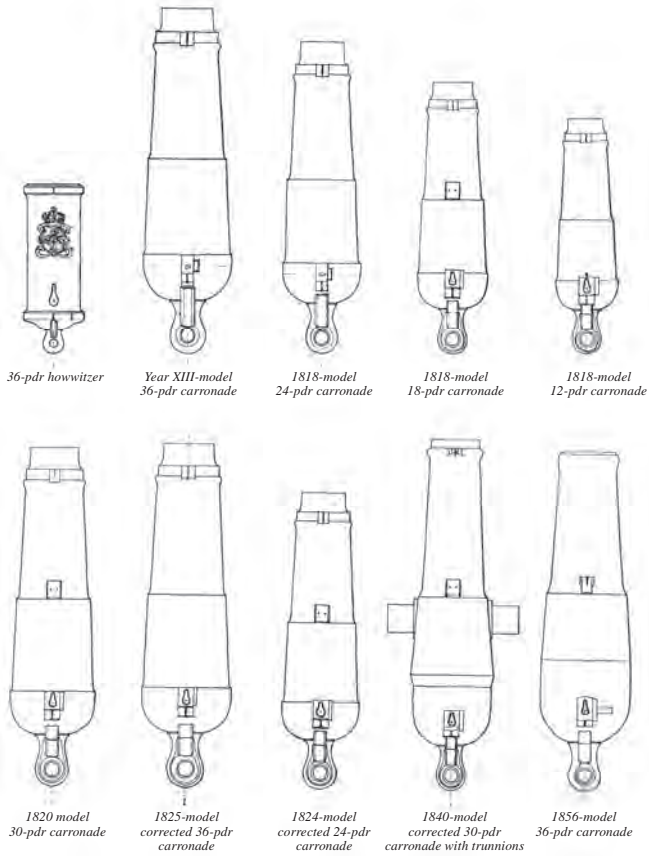


Fig. 2 - 12-inch mortar (324 mm) (1680), loaded with 6 pounds of powder with a cylindrical chamber.

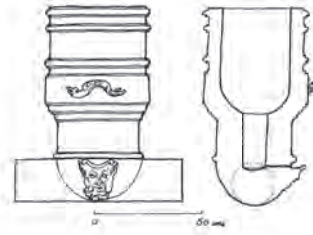


Fig. 3 - 12-inch bronze mortar (17th century), with cylindrical chamber and on a wooden carriage.

