

La MAHONESA

34-gun Spanish frigates.

1789

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The Spanish frigates of the last third of the XVIIIth century were the end-product of more than one century of evolution of this type of ship-of-war which was lighter, handled better, and was faster than all its predecessors.

The *Mahonesa* was a 34 12-pdrs frigate built at Mahon by the engineer Honorat de Bouyon.

The *Mahonesa* is 46 meters long frigate, the first of a series of six light frigates also built at the Mahon (Minorca) shipyard on plans by Joseph Romero de Landa. Armed with 26 12-pdrs and eight 6-pdrs with a crew of 270 that could go up to more than 400 in wartime.

A plan of the frigate *Mahonesa*, captured in 1794 by the British, is preserved in the English archives has been used, along with a report written a few days after her launch, for the reconstruction of the frigate.

The reader and modeler will find in this work a study of the development of the frigates in the Spanish Navy in the second half of the XVIIIth century, the participants in the modernization of the Spanish Navy, the detailed study of the construction of the frigate, as well as the state of the Mahon shipyard at the time of her construction.

This monograph includes all the information necessary for the modeler to produce a quality admiralty-style model. The whole structure has been drawn as well as all the pieces necessary to build the hull, masts and rigging.

COMPOSITION OF THE WORK

Presented in a blue cloth-covered box in the 24x31 cm format with a 160 pages booklet in full color and a 16 pages pamphlet also in full color, with photographs of the model in construction and the 29 1/48 scale plates necessary for the construction of the hull in admiralty style including the following chapters:

List of chapters

- 1. Historical chapter**
Historical context of the moment, history and characteristics of the frigate Mahonesa
- 2. Principles of construction**
A lengthy chapter containing detailed commentaries on the construction process to be found in the monograph.

- 3. Commentaries on the plates**

All the plates in the monograph are in reduced format, commented in detail indicating the most important in each one, completed with notes on the rigging, the sails and the belaying points of the running rigging.

- 4. Lumber specifications**

This chapter includes long notes on the frigate's painting and commentaries on the 64 photos of the model in construction.

- 5. Description of the rigging**

The complete rigging of the frigate is explained in detail in this expanded chapter and is completed with tables of measurements of the rigging offered at the 1/36, 1/48 or 1/72 mm.

Sources.

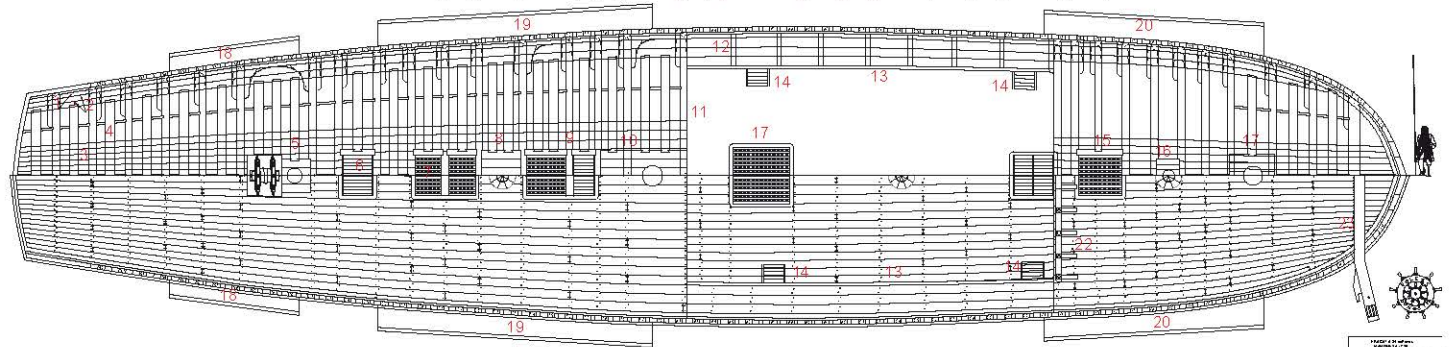
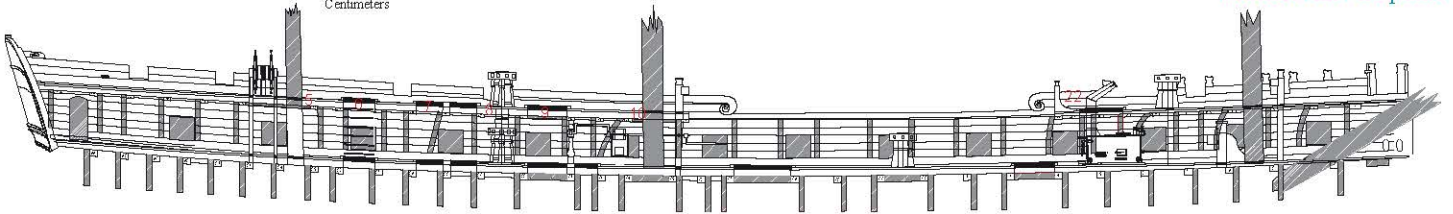


RIGGED MODEL			HULL ALONE		
Length	Width	Height	Length	Width	Height
143	58	116	104	26	23

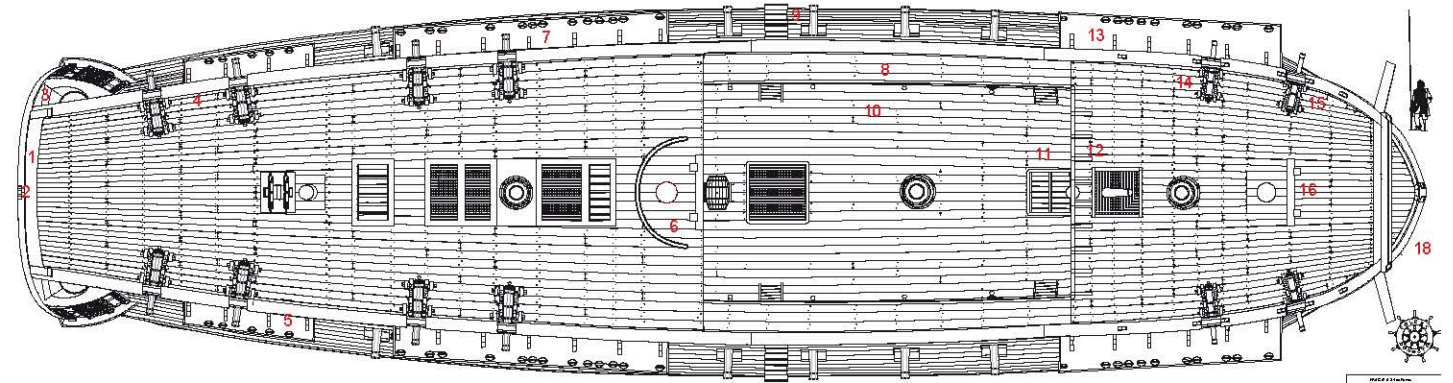
Centimeters

LA MAHONESA

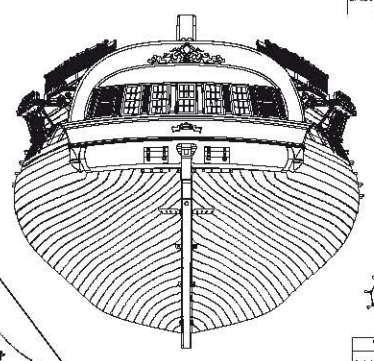
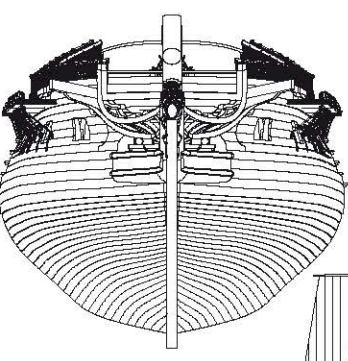
Extracts from the plans



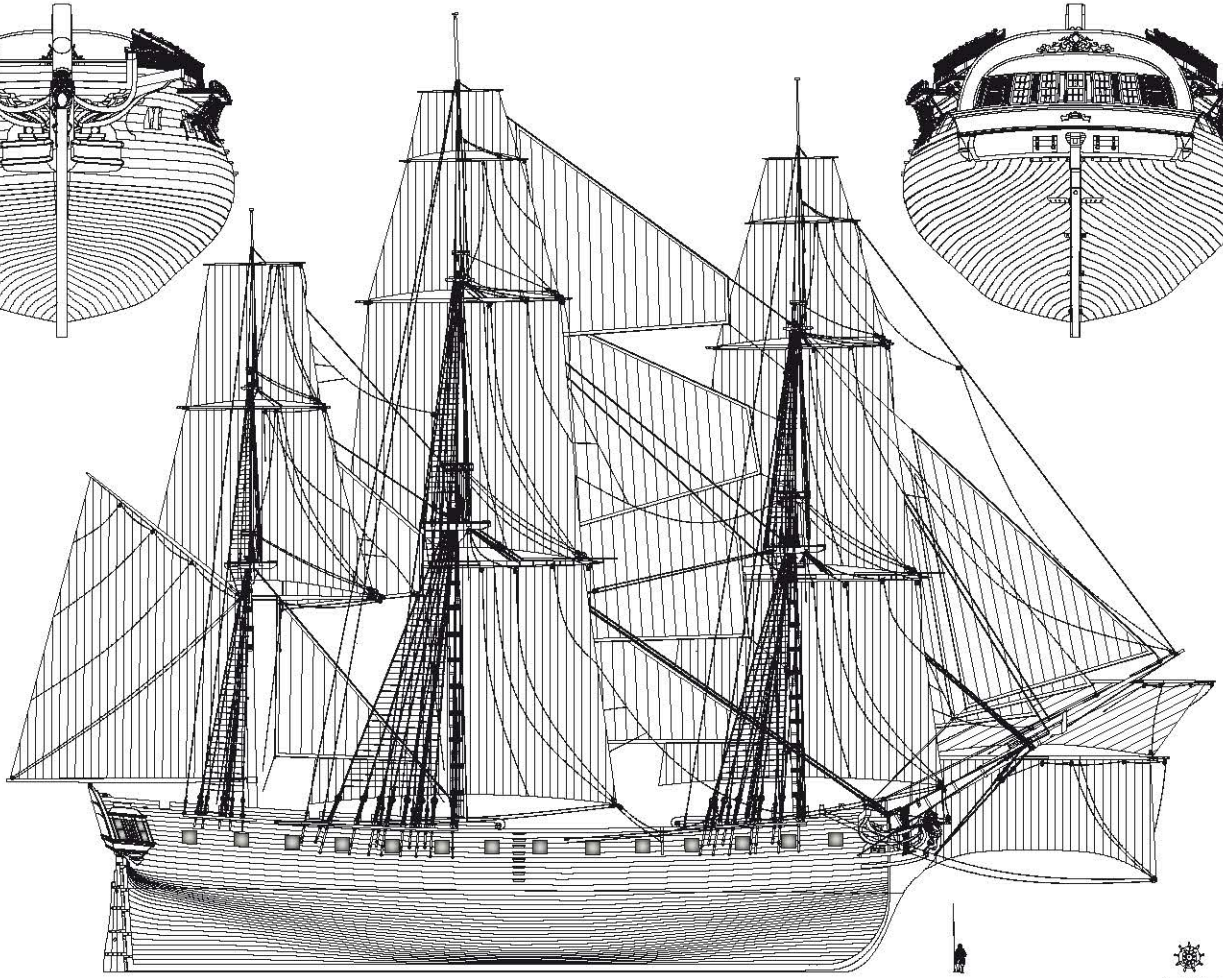
Model of the hull
E. 186 17



Model of the hull
E. 186 18



Model of the hull
E. 186 27



Model of the hull
E. 186 27