

Fortuné Joseph ALLÈGE D'ARLES 1833

Monograph at the 1/48 scale

The book includes all timbering plans

Franco Fissore Translated by F. Fougerat As I had previously published four monographs of Mediterranean vessels, the 1903 Puna from the Western coast of Liguria, the 1863 tartan Gemma, the 1759 felluca Nostra Senioria del Rosario, and the 1759 Mediterranean pinky Santa Caterina, I thought of building another wooden boat, but this time a French river boat, the Arles lighter of 1833, a flat-bottom tartan.

A small Mediterranean sailing ship that was very common in past centuries, it was rigged with a masthead cap (calcet) a lateen sail and a jib called a "polacre" on a short bowsprit. It could also carry a small square sail bent on a yard under the mast cap. Hoping to please all the readers and modelers who have followed my previous works, I am adding this small boat to the collection of Mediterranean vessels, in an attempt to expand the knowledge about a commercial and fishing fleet

that was important in the French and Ligurian coastal areas and has been represented but little in our modeling world. The availability of documentation relating to this small vessel, the French maritime culture and its rich archives allowed me to collect the necessary information. This information consists in pictorial records, documents, and manuscripts. We have collected sufficient documentation to put together a monograph that will provide for the construction of a beautiful and well detailed and designed built-up model. The historic and graphic documentation allowed for the design of all the details of the structure and the furniture. Finally, and not least, for the addition of stern decoration, the very soul of these vessels. In closing, I hope you will be able to build, according to your taste, a model that is worthy of a museum. I hope to meet you again at the occasion of my next monograph.

COMPOSITION OF THE MONOGRAPH

A 144-page booklet in 1 23x31 cm format including 80 pages in full color, on the construction of model, along with 60 drawings and 280 color photographs. The monograph contains the 16 plates at the 1/48 and 1/96 scales necessary for the construction of the timber frame.

- Schematic elevation, plan view
- 2 Horizontal, vertical and cross-sections
- 3 Fore-and-aft structure broken down into elements
- 4 The frames in true size
- 5 Horizontal, vertical sections and crosssection
- 6 Horizontal, vertical and cross sections clamps and clamp liners
- 7 Horizontal, vertical and cross-sections

- 8 Beams, brackets, knees and mast steps
- 9 Beams, brackets, knees, mast step and deck
- 10 Deck furniture
- 11 Section
- 12 Completed hull
- 13 Detailed drawings of all pieces of furniture
- 14 Sails
- 15 Details of the running rigging
- 16 Allege d'Arles lighter under sail







RIGGED MODEL			HULL ALONE		
Length	Width	Height	Length	Width	Height
69	16	65	60	15	14

Extracts from the plans

