

THALAS 16'



BOAT TYPE: Rowing/sail craft

INTRO:

The THALAS 16' project was inspired by Whitehall, the most elegant American traditional row boat of the XIX century: thanks to the modern construction technique it is much lighter and easy to handle.

DESCRIPTION:

The length of the American Whitehall of the 19th century was between 13' and 23'. 16' was the most typical length and the boats were built for 2 or 3 rowers. The classical boat has been re-elaborated to make the design of the boat coherent with the modern method, but the seating arrangement for the rowers has been maintained and the boat is suitable for one, two or three rowers. It is a fast boat, easy to handle and pleasant to sail. We have also foreseen a centerboard, thanks to which - although the boat was studied for rowing and the sail had just an auxiliary function - performance with a sail is satisfactory, also when sailing close to the wind, due to the narrow waterlines and low weight. Obviously, stability is different from that of a real sailing dinghy and therefore the sail has a smaller size so that it may also be kept with relatively strong winds.

DESIGN: Paolo Lodigiani

LOA: 4,88 m

BOA: 1,25 m

WEIGHT: 50 kg

SAIL AREA: 4,00 sqm

CONSTRUCTION: plywood

PRICE complete plans: € 55

PICTURE LINK:

<https://picasaweb.google.com/107130995030117026800/THALAS16>