

SCHIZZO



BOAT TYPE: Powerboat – outboard

INTRO:

SCHIZZO is a simple, essential, versatile motorboat, suitable for novice boatbuilders.

DESCRIPTION:

SCHIZZO is the development of a previous boat which was very similar but had a flat bottom. We have changed to the hull shape of SCHIZZO as we have seen after many sea trials that a V bottom is better under all aspects. Notably SCHIZZO is, compared to a flat bottom hull (the simplest from the construction point of view) smoother and more stable on the wave when planing than Aladino. Considering the limited power applied, the deadrise is moderate so as to facilitate the planing. The motor power should be between 15 and 20 HP, which allows it to plane easily with 2/3 people on board. SCHIZZO has a double bottom placed over the waterline which serves as a sole, to make the boat self-bailing and unsinkable. The space between the bottom and the double bottom is watertight and may be filled with PVC foam which, besides making it more rigid, ensures unsinkability even if there should be a hole in the hull.

DESIGN: Paolo Lodigiani

LOA: 4,00 m

BOA: 1,59 m

WEIGHT: 102 kg

ENGINE: 15-20 HP

CONSTRUCTION: plywood

PRICE complete plans: € 60

PICTURE LINK:

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