

## Project of Wooden Cutter

The sailing boat construction project described here is looking for a new owner to take up. It is currently located in a shipyard in South Brittany, France. This wooden sailboat could be interesting for someone who desires a custom sailing boat, and who likes to be involved in the different steps of wooden boat building. The hull already finished can provide an advantage in terms of construction time and costs. The work remaining to do corresponds to the keel, roof, cockpit, mast and accommodation. The project can also be interesting for a person skilled in wooden boat building, but who cannot take in charge the whole construction, and more particularly, the construction of the hull.

She will be a 14,25 meters (47') cutter, designed for ocean sailing. A sample of architect plans is displayed below. The hull has been built by strip planking with three mahogany ply, epoxy soaked and sealed under vacuum. First the keel and floor have been set up and assembled upside down, on mould. Then the laminated frames have been joined to bilges and shoulder stringers and the first layer of planking. Then the three layers of mahogany were laid, soaked in epoxy and sucked from under by a vacuum pump during the drying process.

The structure is sustained by hand-made mahogany ribs (glued slices), which are in double for higher resistance. There is already two partitions at the front. The hull is not yet opened for the keel, but the keel wooden pattern is already made.

For more information on this project, you can write an email at [julifi@hotmai.fr](mailto:julifi@hotmai.fr) or call at +33/6/22/26/89/41.



