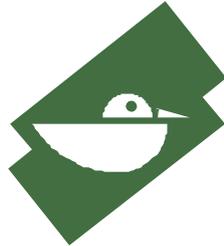


Jacques LHOSTE

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Duckworks Magazine Design contest



Alien III

ERRATUM

My project was finished in a hurry .

Here are some errors and omissions i have found in the file sent on 12/24/00 :

Use of ply :

- § the minimum distance between parts is 1/4" and 1/8" along the edges of the sheets .

Use of timber :

- § 8 battens are sawn in the second 12x1 board .
6 of them are for the gunwales and miscellaneous joining (centerboard case, seat)
The other 2 are for the wishbone
- § The tiller is a bit too short and could be 8" longer
- § The oars are made from the two 1 1/2 poles with two glued parts for the blades
- § Scarfing : the gunwales must be scarfed, the four mast's pieces also .

Fittings :

- § You need oarlocks and a bit of leather for the oars .

Jig :

- § The building job will be easier with a temporary jig . Here are some pictures of one which can be used to finish the boat's inside .

Safety :

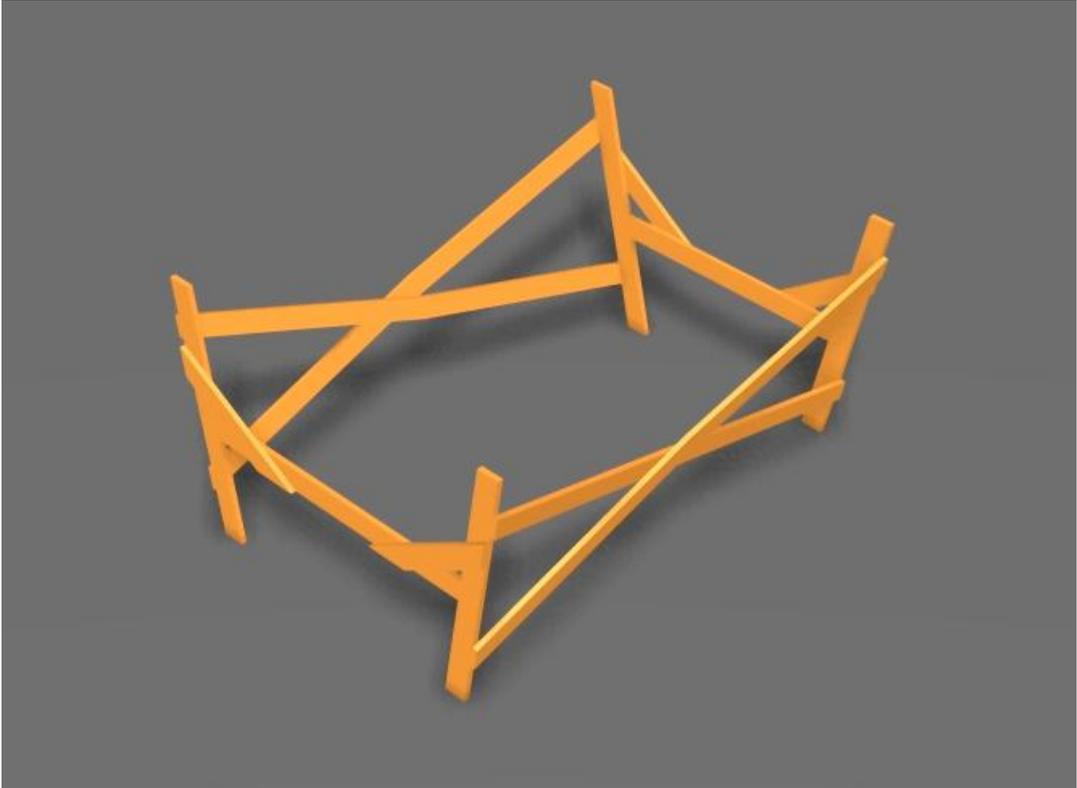
- § If flotation is required for safety, use inflatable bags or polystyrene foam sheeted with epoxy-glass . One in front and two laterals belted to the hull .

3D model :

- § Here are some better views of the 3D model .

Files :

- § Autocad or Turbocad files are available for plotting full size patterns or even for laser cutting of the ply . Ask by email .



The Jig with and without the hull .

