

The Legend of Riverfield

Keelboat

Please read the instructions before starting construction.

When opening the kit you will notice the smell of burned wood. This is because the parts are laser-cut, which literally means a very tight light beam burns through the material. You may also notice some soot at the cut edges. The amount of soot depends on the material used. You can considerably reduce it by gently wiping at least the bigger and easy to reach edges with a soft cloth or household tissue.

PVA or equivalent glue will be required to glue parts together. Give glue enough time to dry. Wipe away any excess glue immediately using a fine cloth or the tip of a toothpick. A sharp hobby knife is needed to remove parts from the sheet. Be careful and always cut away from your body. Fine sand paper may be useful to clean these areas or any tight fitting joints. Clamps, pegs and elastic bands may help during the construction of the kit. Make sure that the parts are aligned correctly before applying any of these tools.

General pre-assembly preparations

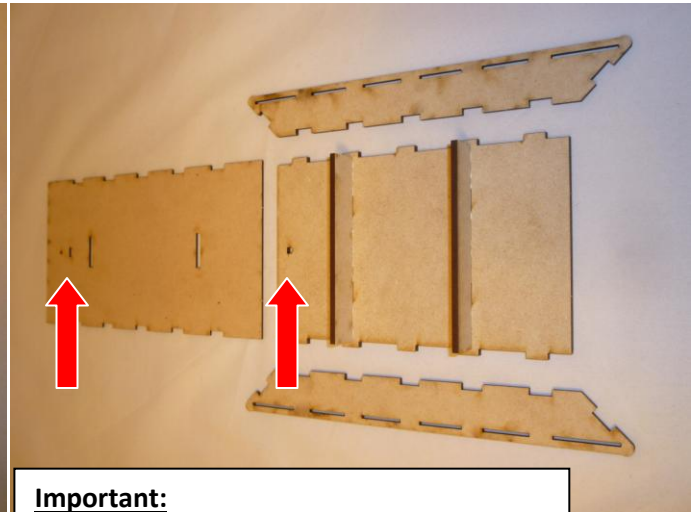
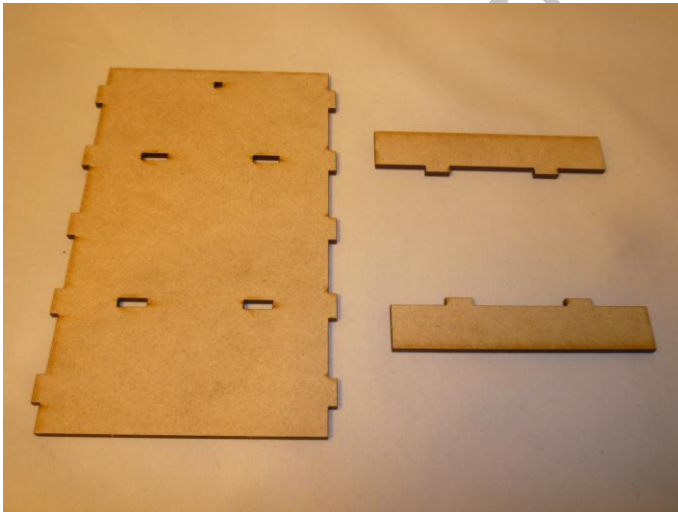
You will achieve the best results in finishing this kit when you follow the steps listed below. Always double check with the provided pictures before gluing parts together and moving on to the next step.

Please keep in mind that - in general - engraved sides of parts are considered "outside"; not engraved sides are "inside" or positioned less visible once the kit is finished.

Assembly

Hull:

Glue the two deck supports onto the base. Then add one side piece

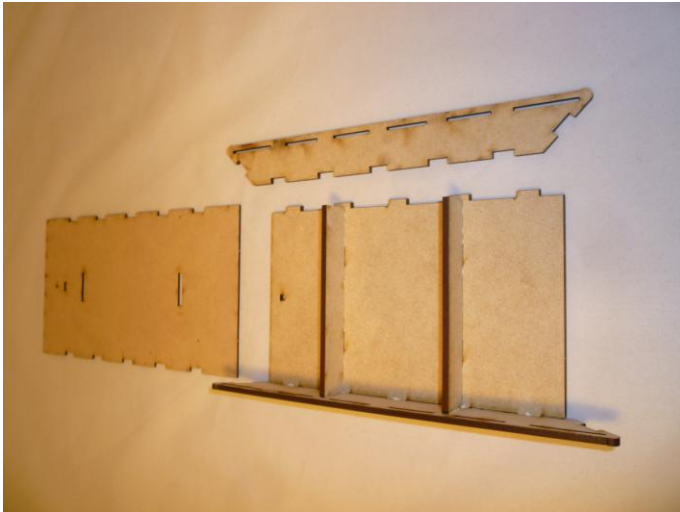


Important:

Make sure to align the base and deck as shown in the pictures!



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Glue deck in place. Then add second side piece. Secure with elastics or clamps and let dry.

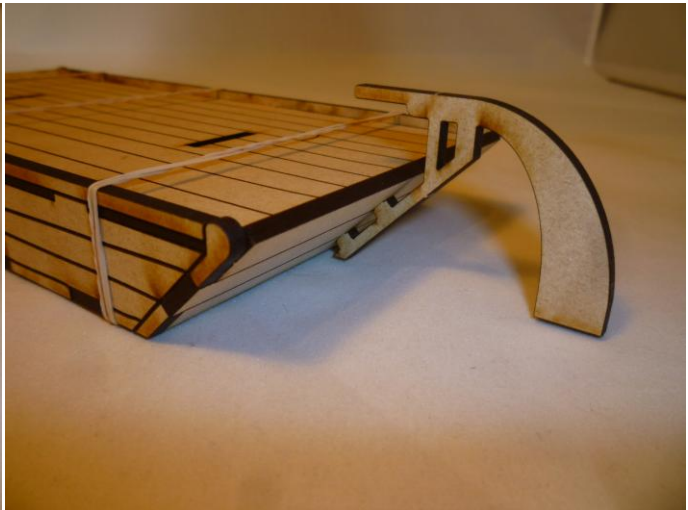
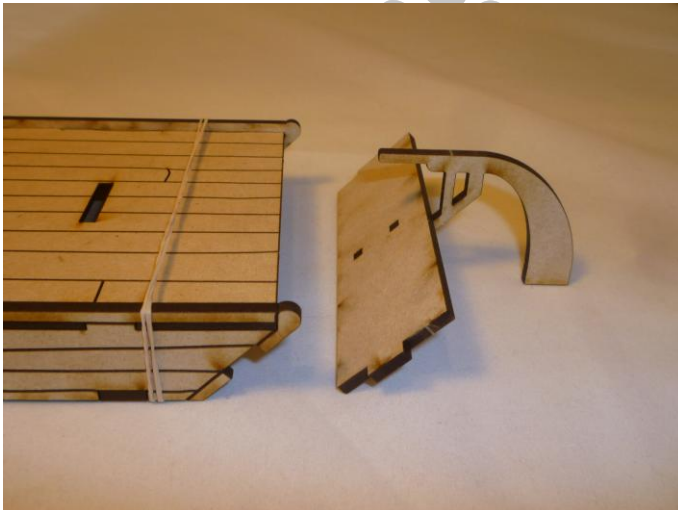
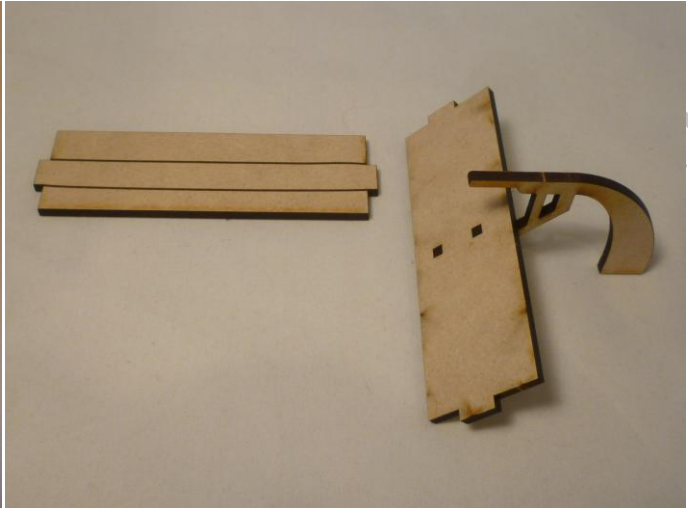
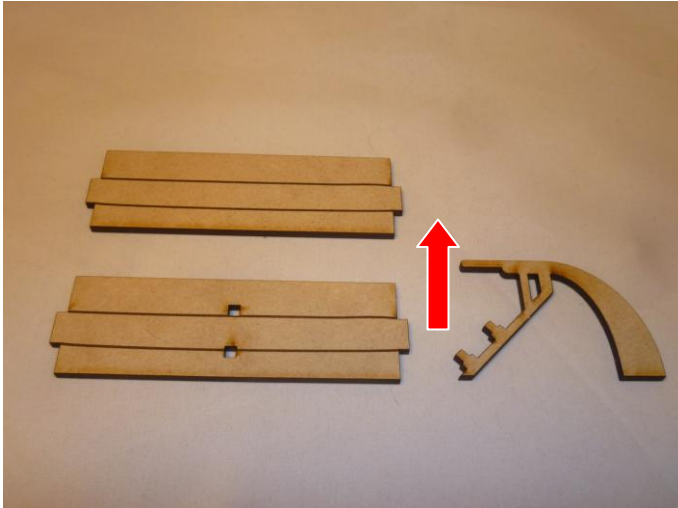




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Lay out bow and aft as shown. The arrow shows which side is the top!

Glue rudder onto aft as shown. Then glue bow and aft onto hull as shown. Set aside and let dry thoroughly!

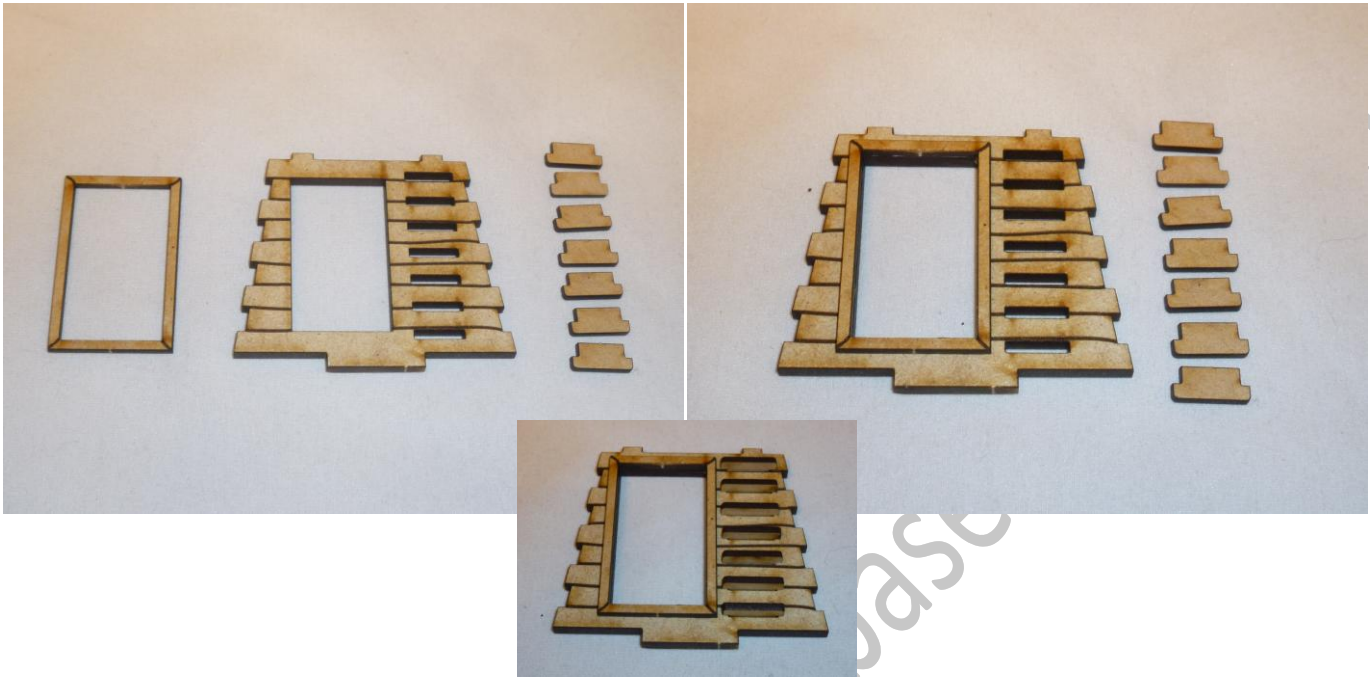




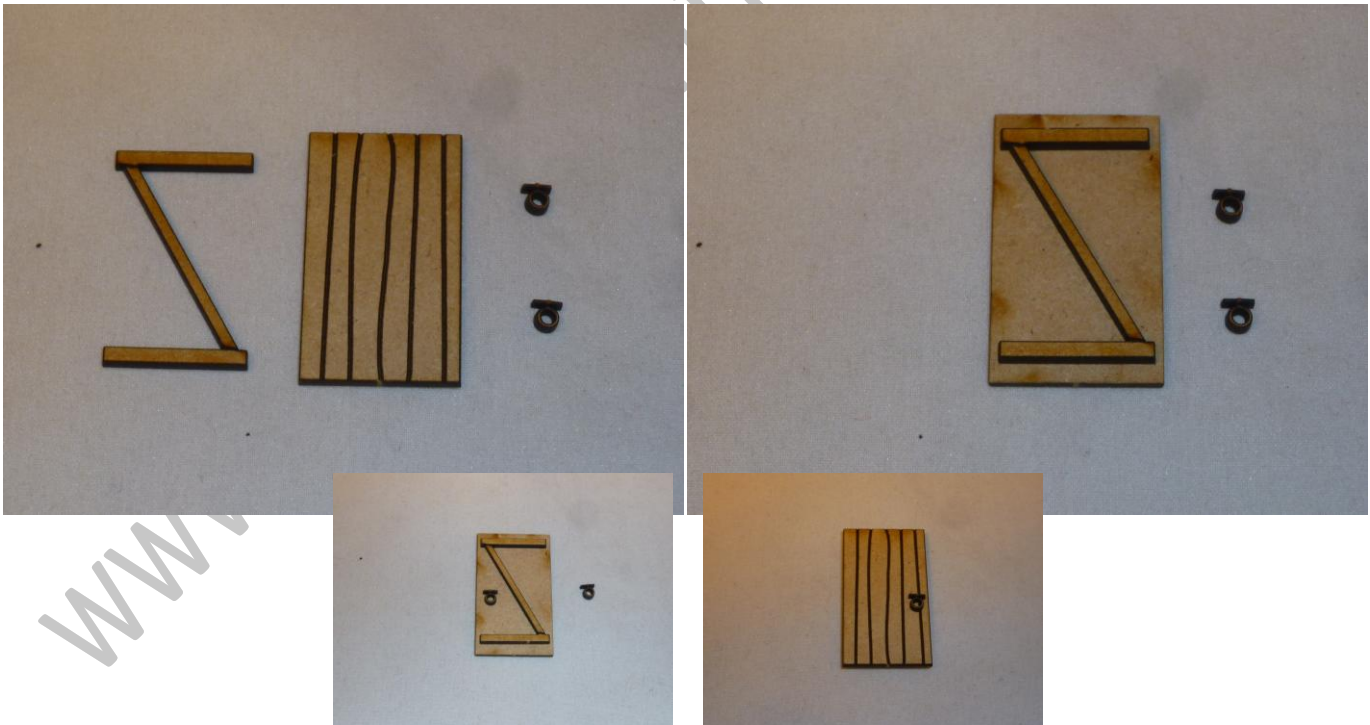
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Deckhouse:

Glue doorframe in place. Then add treads. Repeat for second wall piece.



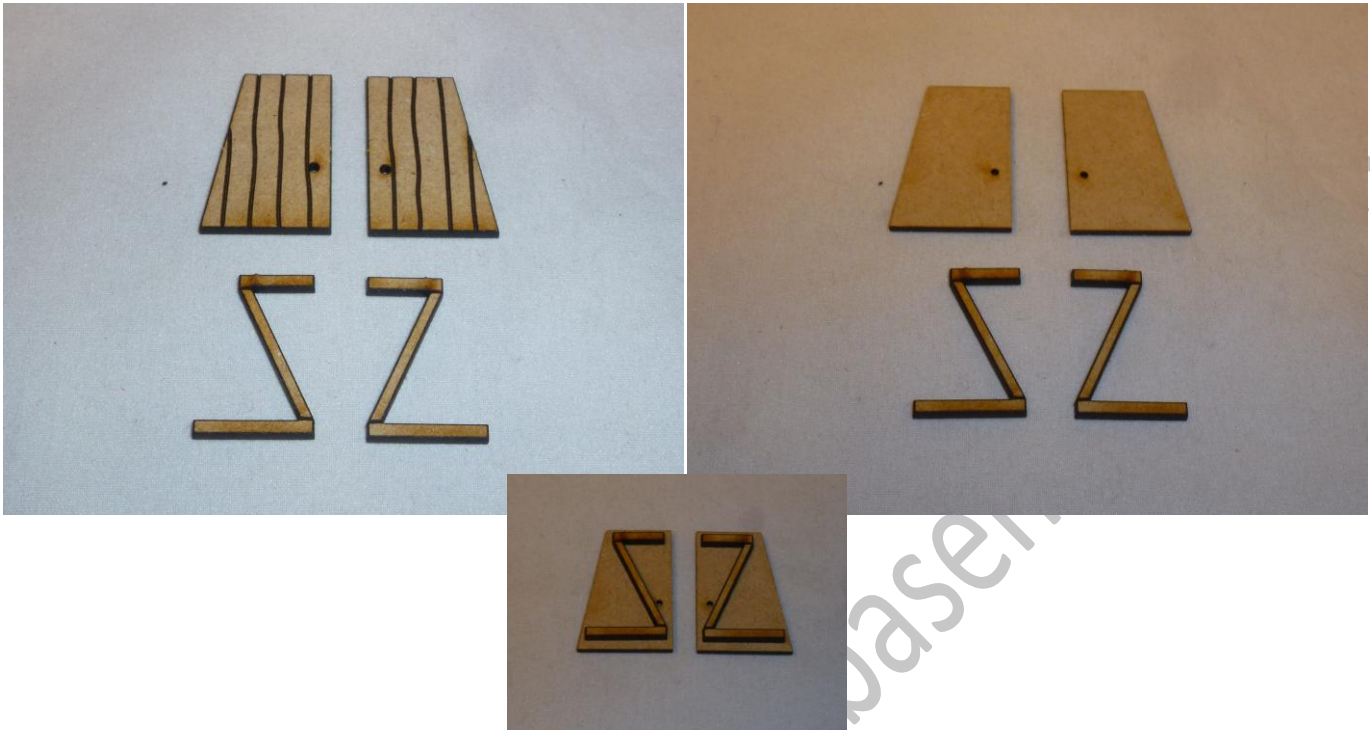
Build two doors as shown.



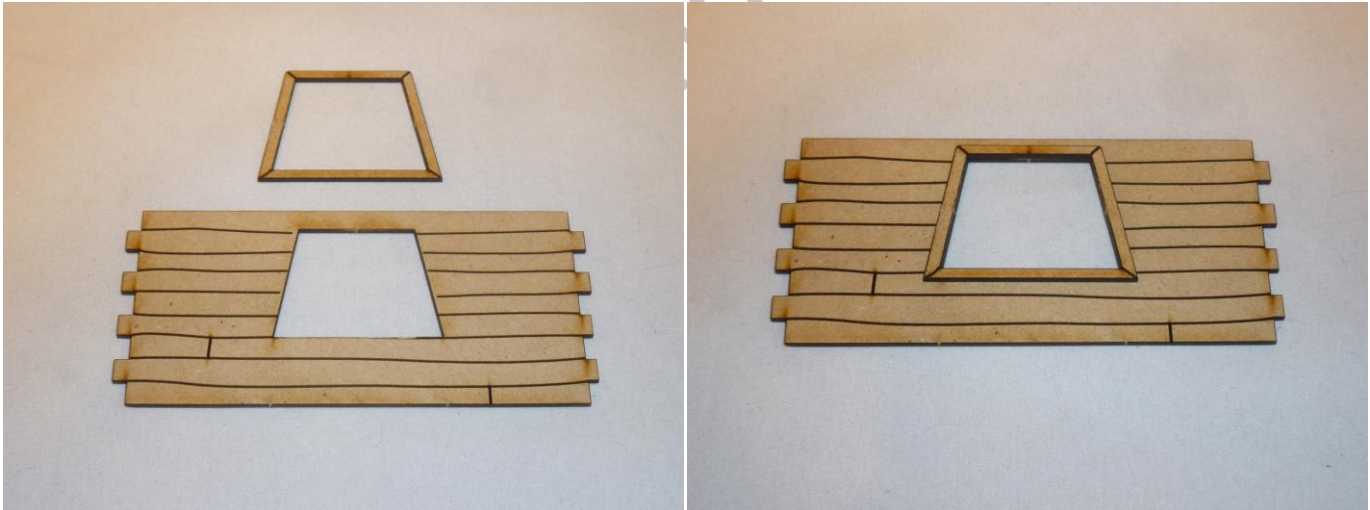


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Build two sets of shutters as shown.



Glue window frame in place as shown. Repeat for second wall piece.





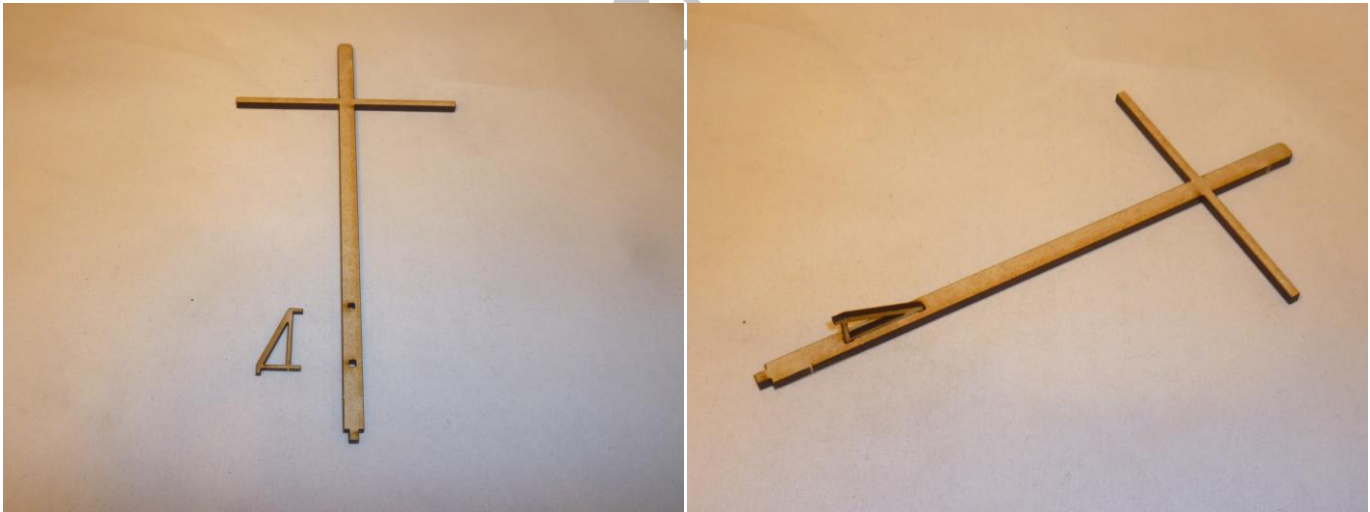
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Glue four walls of deckhouse together. Then add roof. Glue railings in place. Let dry.



Mast:

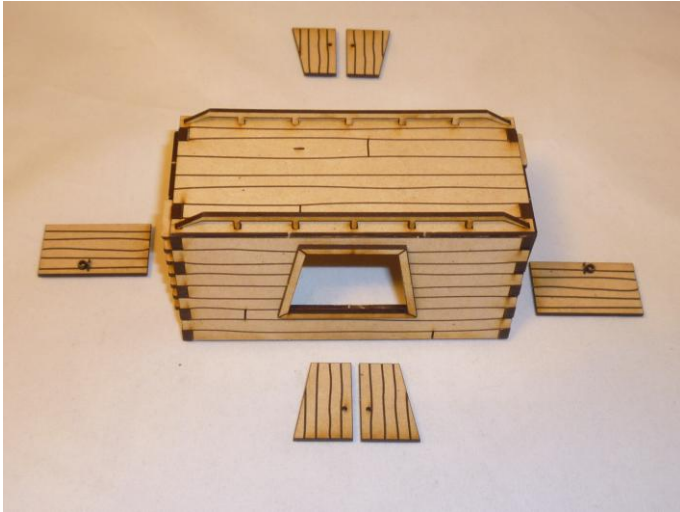
Glue two pieces together as shown. Let dry.



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Final stuff:

Glue doors and shutters in place as desired.



The deckhouse and mast don't need to be glued onto the hull. This allows you to reach the inside and makes storage / transportation easier.



If you ever experience problems or difficulties in finishing this kit don't become desperate! Just send me an email at thingsfromthebasement@gmail.com and I will help you get it done. Having designed the kit and then providing an instruction for everyone to understand is probably the hardest part of the whole project. I am ready for every kind of feedback to improve kit and instructions. I just need to know!

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Photos of finished kit:

