

10mm Ancient Ship

Building Instructions

Laser Dream Works

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10mm Small Hemiola

To build this kit you will need standard carpenter's wood glue and a sharp hobby knife. You may also decide to use sandpaper to round off some of the sharper corners and paint if you desire to customize your fleet. I recommend water base paint. It might take several layers as the wood can absorb the paint if you do not seal it first. It is possible to use wood stain, but if you do be very careful that you have used wood glue very sparingly as the stain will not penetrate the glue when it dries.

Step 1: The Hull

Lay the main deck (Part 1) on your workspace. Next pick which prow and rudder combination you want to use. There are three different prows (parts 2a, 2b or 2c) and three different rudders (parts 3a, 3b, 3c). You can mix and match them to give your ships different looks. Glue the prow into the slot at the front of the ship – the end closest to the mast hole. Glue the rudder (part 3) into the slot at the stern of the ship as shown in figure 1.



Figure 1

Step 2: The Deck

Next, glue the main deck (part 4) down on top of the hull. The slots at either end will line it up with the prow and rudder. See figure 2.

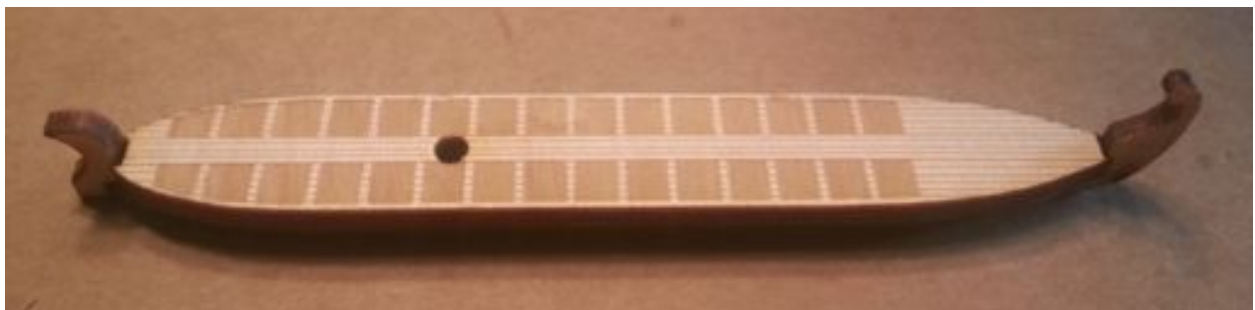


Figure 2

Step 3: The Rails

Finally, glue the rails (part 5) on top of the deck (part 4). Again, the slots at either end will line it up. Lastly, you can choose to either glue the oar (part 6) to the ship or leave them detached. See figure 3.

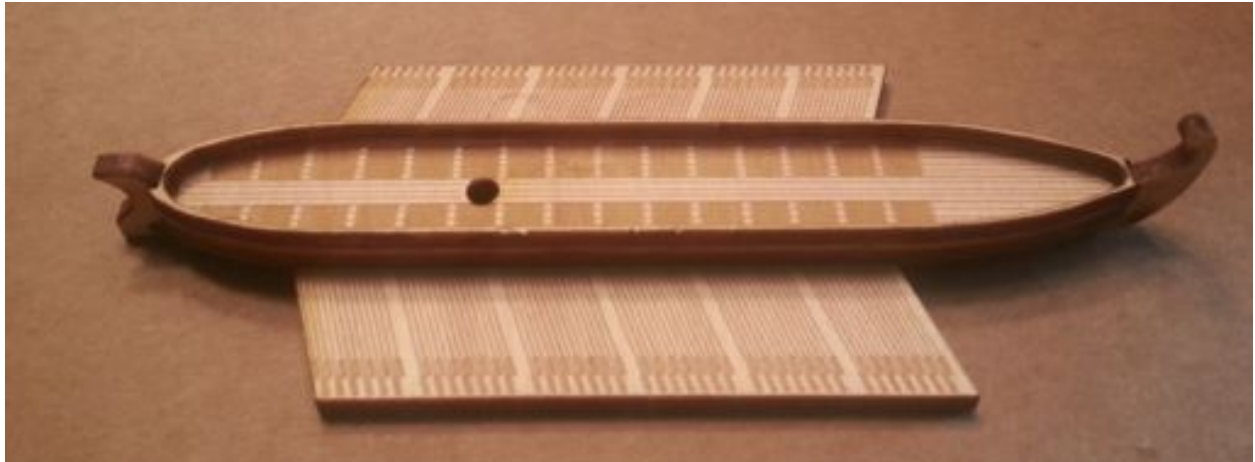
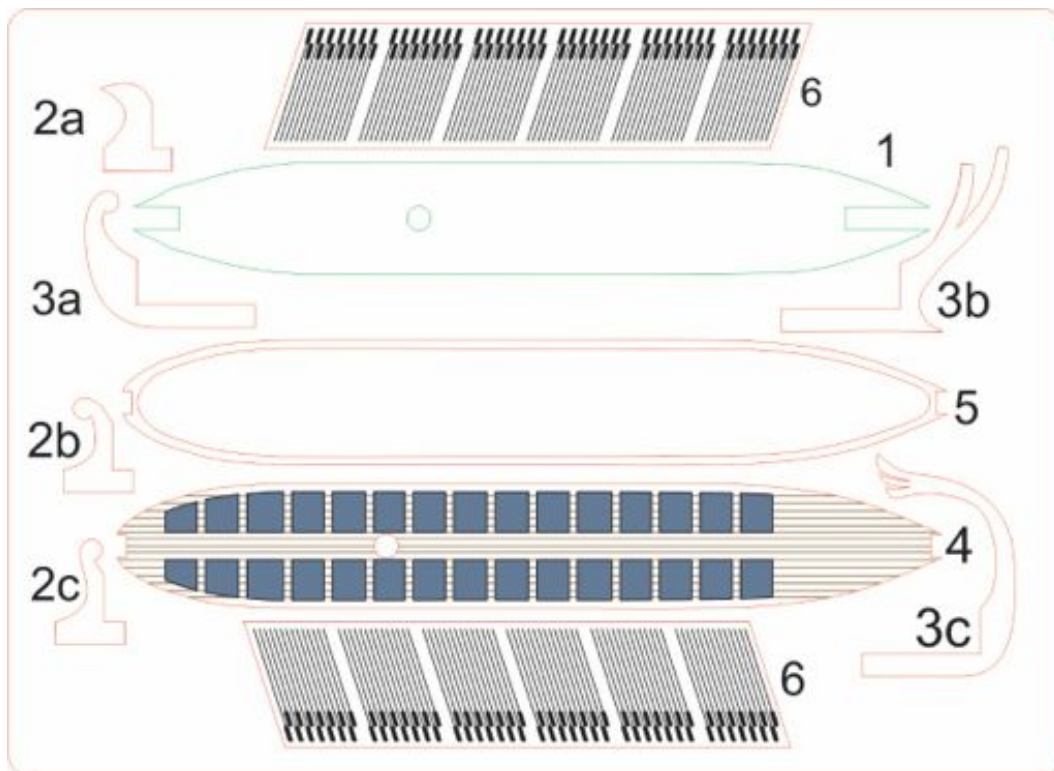


Figure 3



10mm Medium Birreme

To build this kit you will need standard carpenter's wood glue and a sharp hobby knife. You may also decide to use sandpaper to round off some of the sharper corners and paint if you desire to customize your fleet. I recommend water base paint. It might take several layers as the wood can absorb the paint if you do not seal it first. It is possible to use wood stain, but if you do be very careful that you have used wood glue very sparingly as the stain will not penetrate the glue when it dries.

Step 1: The Hull

Lay the main deck (Part 1) on your workspace. Next pick which prow you you want to use. There are three different prows (parts 2a, 2b or 2c) you can mix and match to give your ships different looks. Glue the prow into the slot at the front of the ship – the skinny end. Glue the rudder (part 3) into the slot at the stern of the ship as shown in figure 4.



Figure 4

Step 2: The Mid Deck

Next, glue the mid deck (part 4) down on top of the hull. The slots at either end will line it up with prow and rudder. See figure 5.



Figure 5

Step 3: The Main Deck and Side Rails

Now glue the main deck (part 5) down on top of the mid-deck. Then, glue the side rails (part 12) on top of the ledge formed by the mid-deck (part 4). See figure 6.



Figure 6

Step 4: The Prow

At the front of the ship glue parts 10 and 11 on either side of the prow so they connect with the side rails. Then repeat stacking a second set of parts 10 and 11 on top of the first. See figure 7.



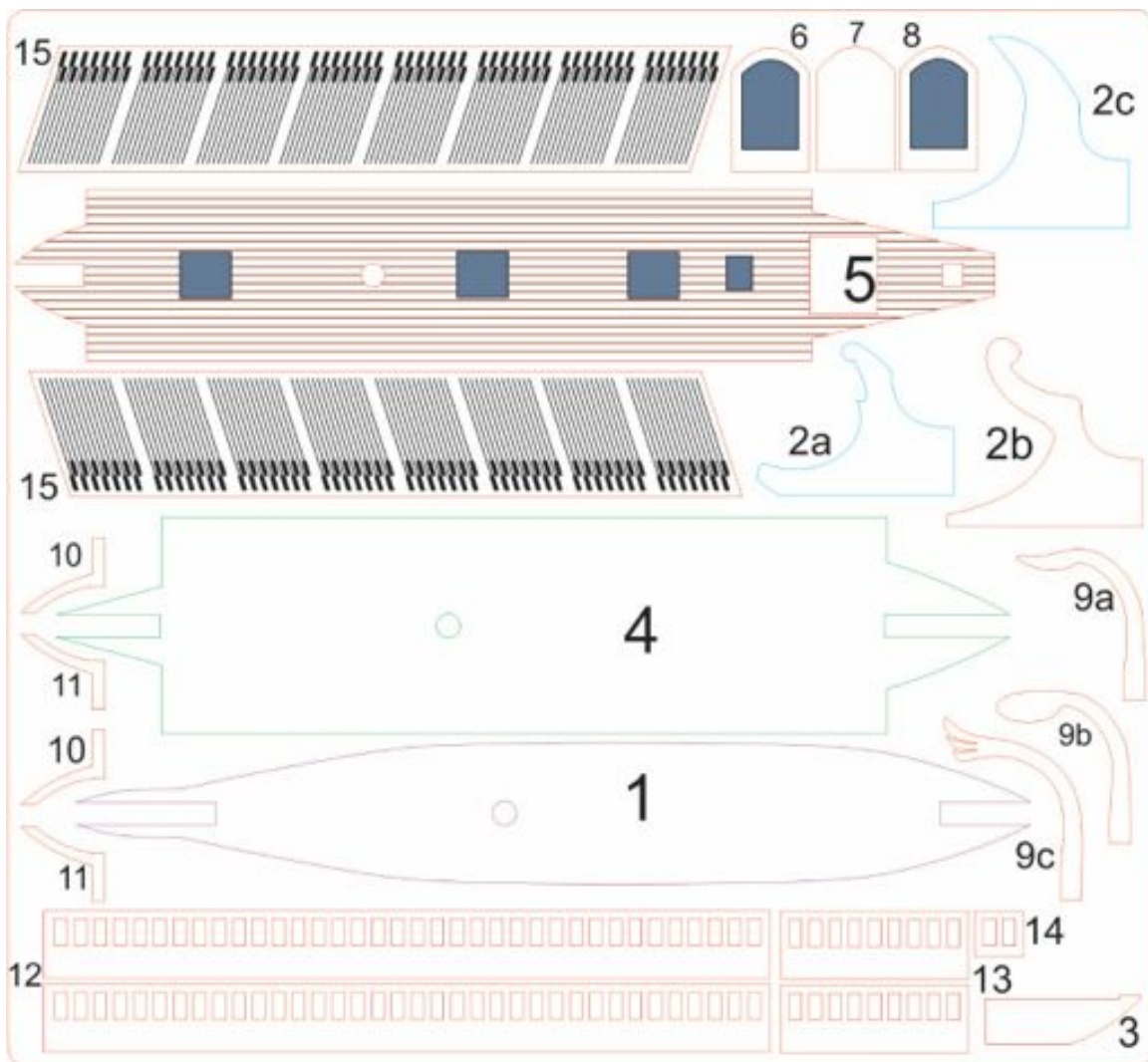
Figure 7

Step 5: The Stern

Start by building the pilot house by gluing parts 6, 7, and 8 together so the etched sides of 6 and 8 face outward. Then glue this assembly into the hole in the main deck. Next pick a stern decoration from the three provided (parts 9a, 9b, and 9c.) Glue this into the slot created by the rudder. Finish things off by gluing the stern rail sections (parts 13 and 14) as shown in figure 8. You can choose to glue the oars (part 15) into place or leave them detached.



Figure 8



10mm Large Trireme

To build this kit you will need standard carpenter's wood glue and a sharp hobby knife. You may also decide to use sandpaper to round off some of the sharper corners and paint if you desire to customize your fleet. I recommend water base paint. It might take several layers as the wood can absorb the paint if you do not seal it first. It is possible to use wood stain, but if you do be very careful that you have used wood glue very sparingly as the stain will not penetrate the glue when it dries.

Step 1: The Hull

Lay the main deck (Part 1) on your workspace. Next pick which prow you you want to use. There are three different prows (parts 2a, 2b or 2c) you can mix and match to give your ships different looks. Glue the prow into the slot at the front of the ship – the skinny end. Glue the rudder (part 3) into the slot at the stern of the ship as shown in figure 9.



Figure 9

Step 2: The Mid Deck

Next, glue the mid deck (part 4) down on top of the hull. The slots at either end will line it up with prow and rudder. See figure 10.



Figure 10

Step 3: The Main Deck and Side Rails

Now glue the main deck (part 5) down on top of the mid-deck. Then, glue the side rails (part 14) on top of the ledge formed by the mid-deck (part 4). See figure 11.



Figure 11

Step 4: The Prow

At the front of the ship glue parts 10 and 11 on either side of the prow so they connect with the side rails. Then repeat stacking a second set of parts 10 and 11 on top of the first. Then glue parts 12 and 13 behind them in the notch created. See figure 12.



Figure 12

Step 5: The Stern

Start by building the pilot house by gluing parts 6, 7, and 8 together so the etched sides of 6 and 8 face outward. Then glue this assembly into the hole in the main deck. Next pick a stern decoration from the three provided (parts 9a, 9b, and 9c.) Glue this into the slot created by the rudder. Finish things off by gluing the stern rail sections (parts 15 and 16) as shown in figure 8. You can choose to glue the oars (part 17) into place or leave them detached.

