



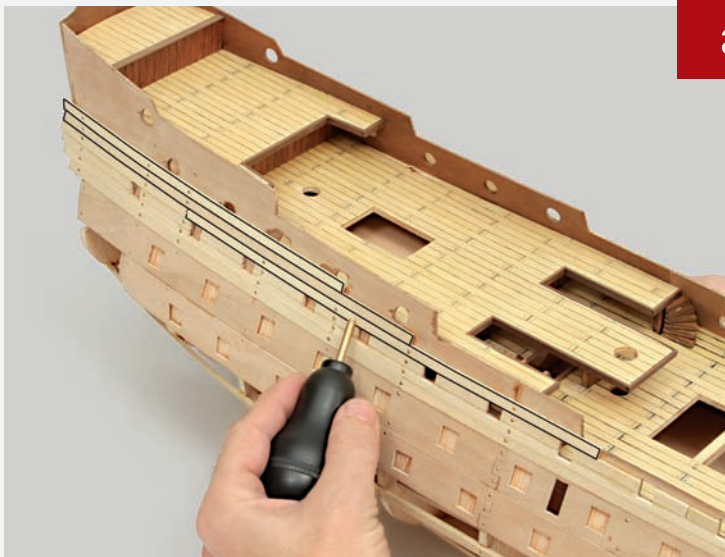
Your parts

Planks 2 x 5mm

Tools and equipment

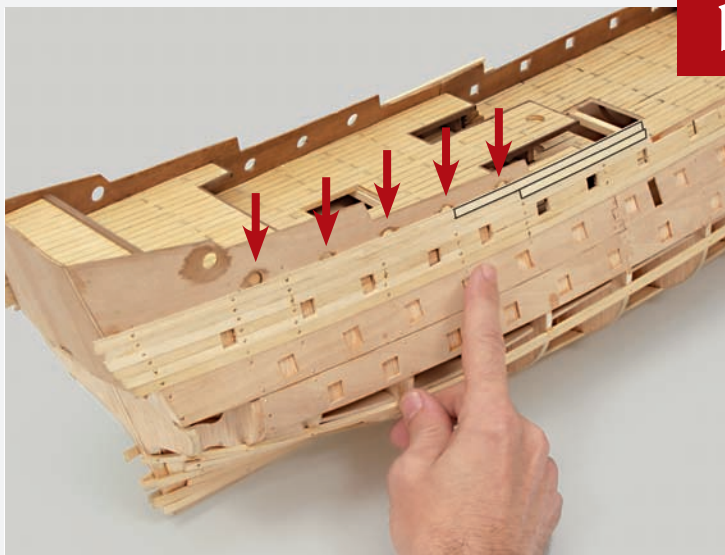
PVA wood glue
Sandpaper
Pin pusher/nails

Knife



a

Add more planks to the bulwarks, continuing up from Page 123, as shown. Add nails where you can, and where you cannot, use a quick-setting glue such as superglue.



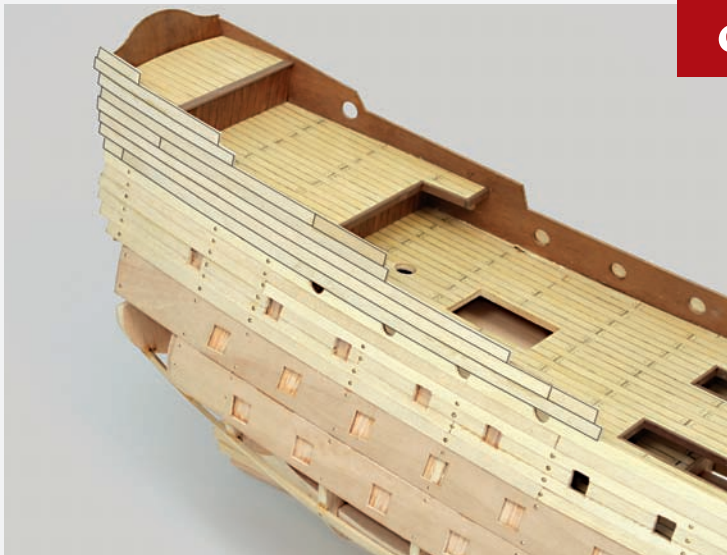
b

Continue to add planks, stopping just before you cover the gun ports.



c

Carefully cut out the shape of the gun ports in the planks so they do not get lost when the rest of the planks are added.



d

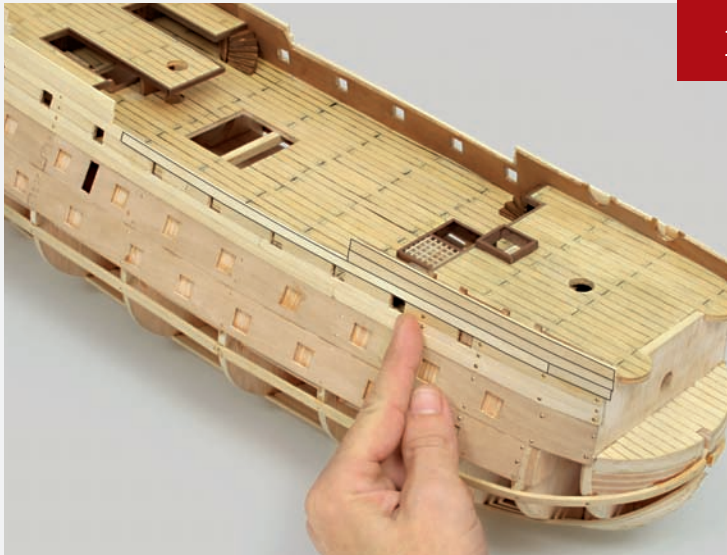
Continue to plank the rest of the stern bulwark.



e

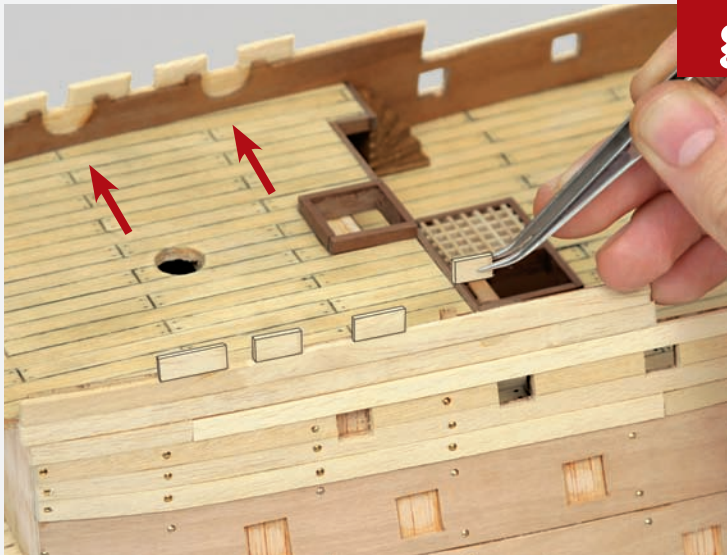
Cut away any planks covering the gun ports. You may have to cut them from inside the bulwarks as well as outside.

Repeat Steps a-e for the other side of the hull.



f

Continue forward, adding planks to cover the bow bulwark. Repeat for the other side of the hull.



g

If necessary, cover any small protruding areas of the bulwarks with short bits of plank.



h

Carefully carve down any protruding planks so that they are in line with the tops of the bulwarks.



i

Sand the tops of the bulwarks and planks so they are perfectly level and smooth.



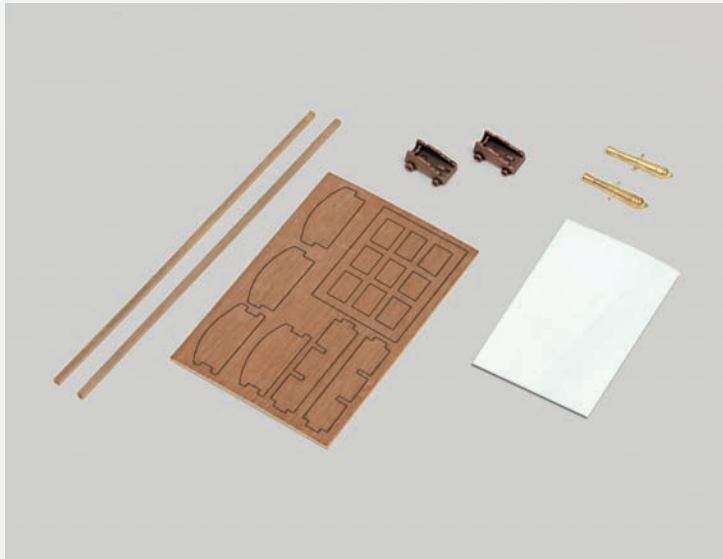
j

Cut away the planks covering the gun ports in the bow bulwarks.



k

The photo shows how the assembly should look at this stage. Keep any left-over material, as it will be used later.



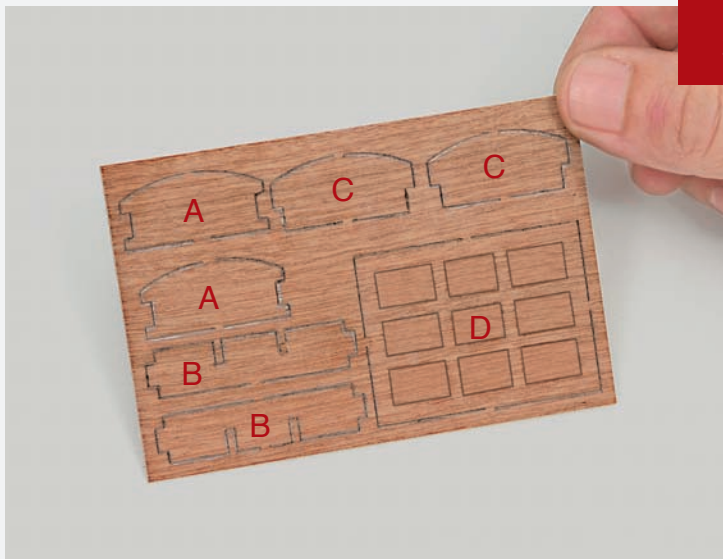
Your parts

Skylight sheet
Acetate sheet
Wooden strips 2 x 2mm, 150mm long
Cannon set x 2

Tools and equipment

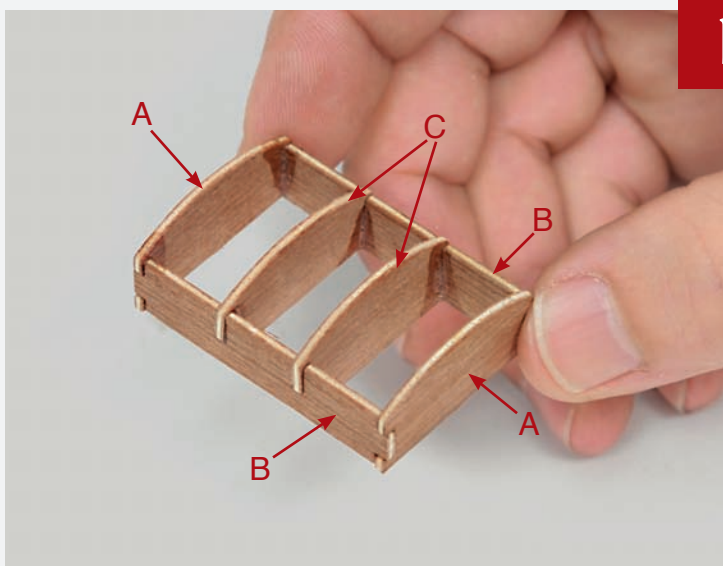
Superglue
Sandpaper
Knife
Tweezers

Brushes
Wood stain/varnish
Red and black paint
Pin pusher/nails



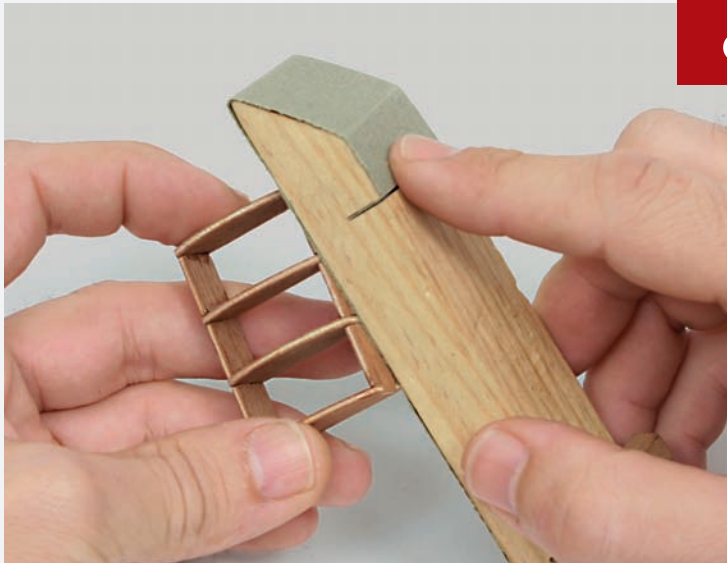
a

Mark the different parts on the sheet, as shown. This will help you when assembling the skylight.



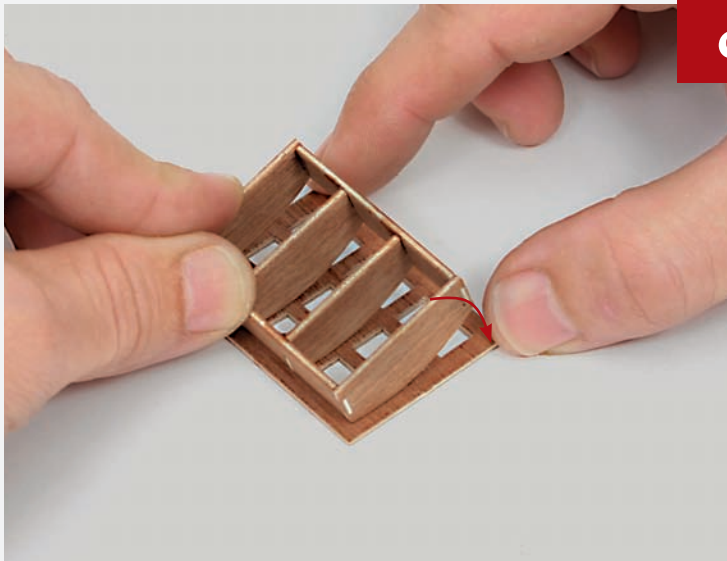
b

Using a quick-setting glue, assemble the skylight, as shown in the photo.



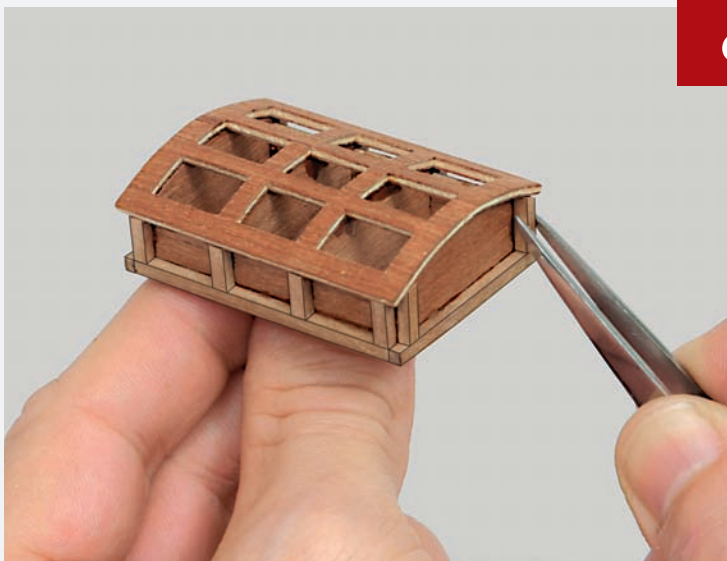
c

Once the skylight assembly is dry, smooth the surface with sandpaper.



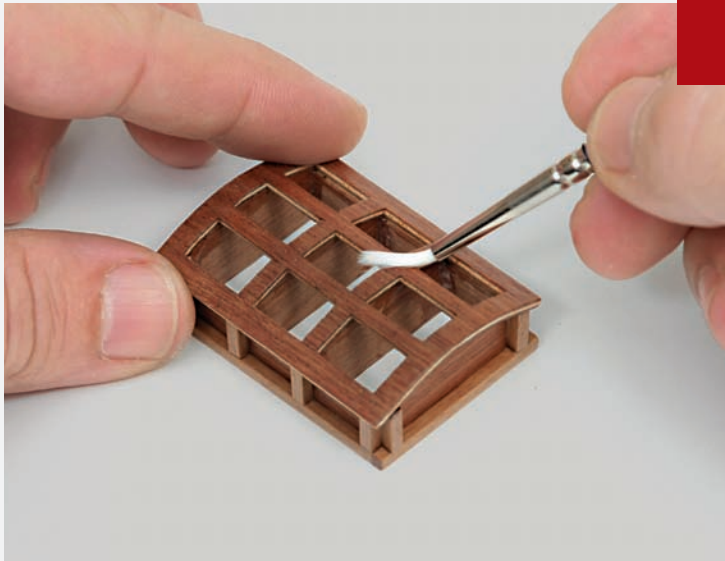
d

Glue the roof of the skylight (D) to one side of the skylight assembly, then roll the assembly so that the roof is glued over the curved shape. You may want to soak the roof first to make it more pliable.



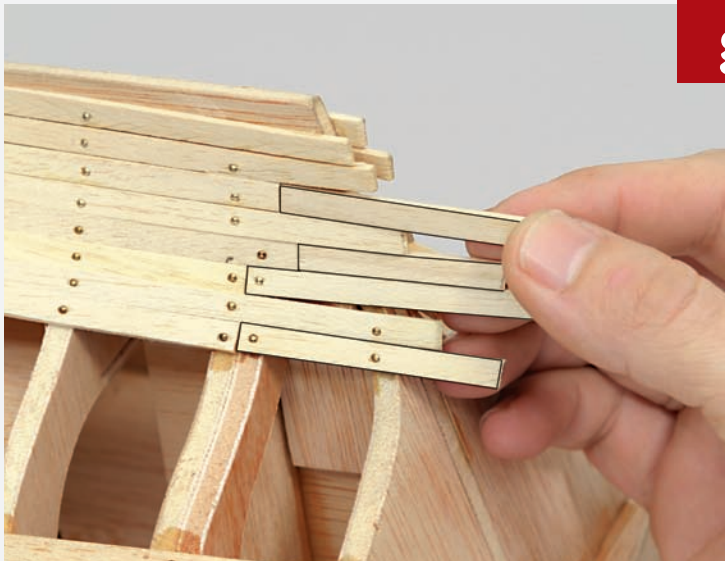
e

Use 2 x 2mm wooden strips to add framing to the skylight assembly, as shown.



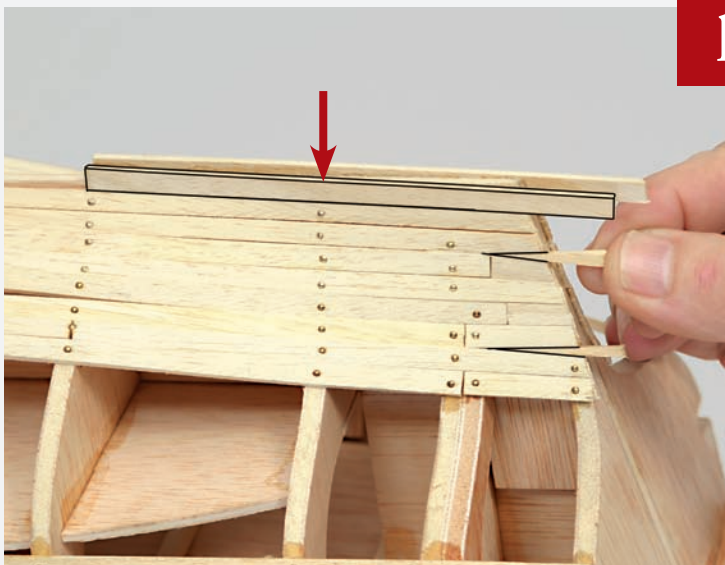
f

To achieve an even finish, coat with wood stain or varnish.



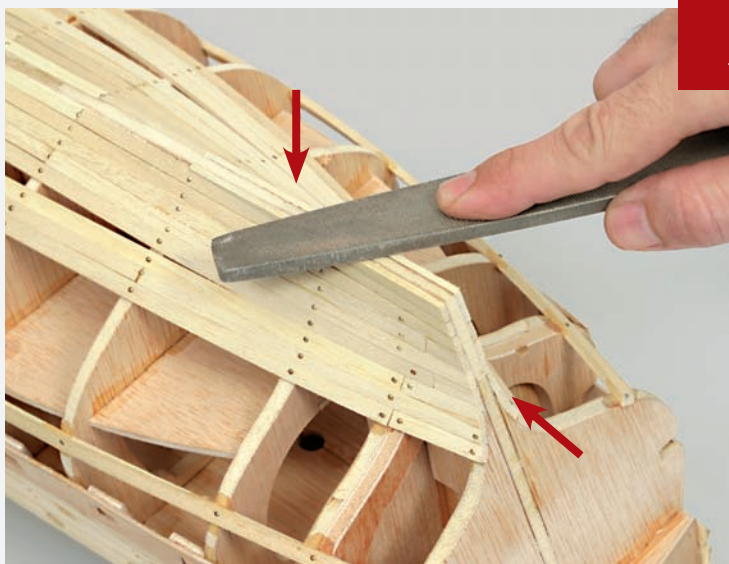
g

Add short lengths of plank to fill in the larger gaps at the stern, using nails and glue as before.



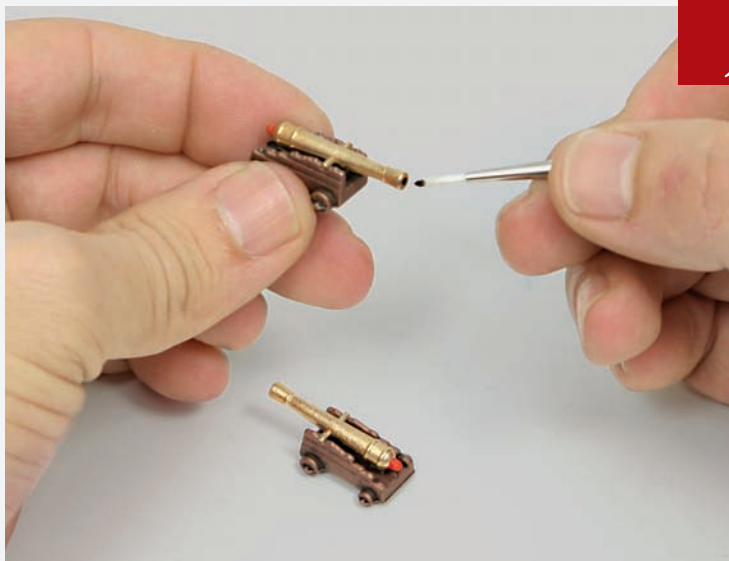
h

Trim pieces of plank to fill in any remaining gaps between the planks at the stern, and also cover any protruding part of the keel.



i

Once the glue is dry, cut away the excess planking and smooth the edges of the planks so that they are in line with the false keel.



j

Assemble and finish the two guns as you did previously.



k

The photo shows how the assembly should look at this stage. Keep any left-over material, as it will be used later.



Your parts

Planks 2 x 5mm

Tools and equipment

PVA wood glue
Sandpaper
Pin pusher/nails

Knife



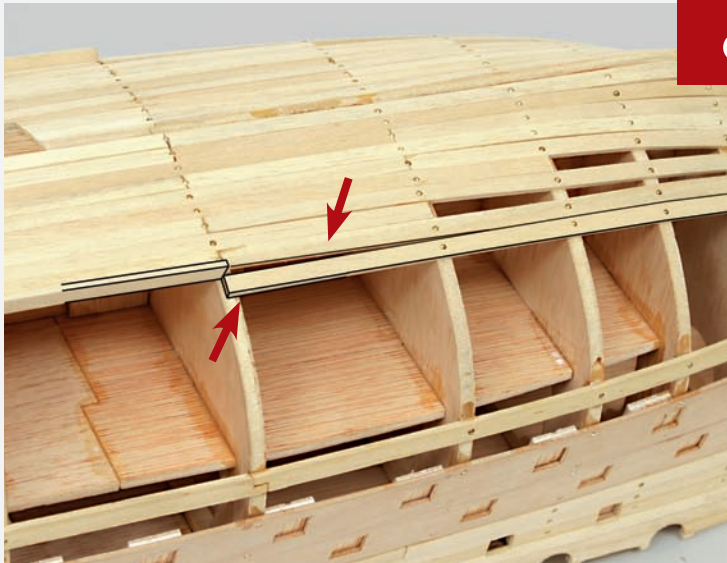
a

Cut a length of plank to fit on its side, from the middle of Frame 6 to the middle of Frame 8. Glue into place.



b

Shape a plank to fit in the gap at the bow, as shown. Nail and glue into place, with the free end running aft.



c

Continue to nail the plank to the frames, with it finishing at Frame 6 next to the plank on its side from Step a.



d

Glue and nail into place a further two planks, one running from Frame 6 to Frame 10, and another from Frame 10 aft.



e

Glue and nail another plank to fit from the bow to Frame 5.



f

Continue to plank the hull, fitting two more planks, one running from Frame 5 to Frame 8 and another from Frame 8 to Frame 13.



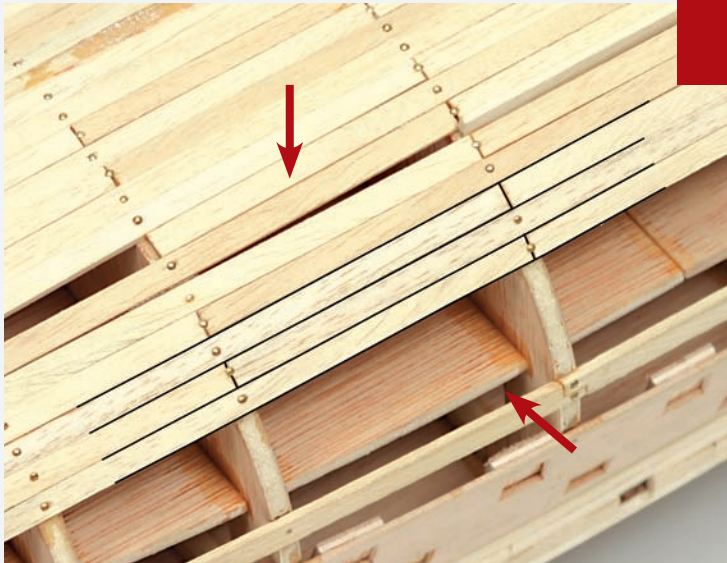
g

You can apply a coat of glue to the inside of the planks for added strength.



h

Place a further three sets of planks on each side of the hull, alternating the order so that one row runs bow-6, 6-10, 10-14, and the next row runs from bow-5, 5-8, 8-13.



i

As can be seen, the joints in the planks alternate between Frames 5 and 6.



j

Note how the planks are arranged at the stern of the hull.



k

The photo shows how the assembly should look at this stage. Keep any left-over material, as it will be used later.



Your parts

Deck stairs
Nails
Cannon set x 2

Tools and equipment

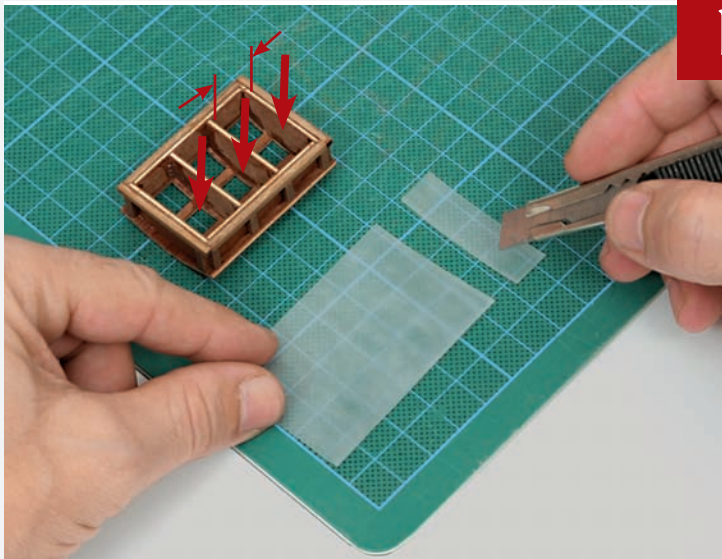
Superglue
Sandpaper
Wood glue
Knife

Tweezers
Brushes
Wood stain
Red and black paint



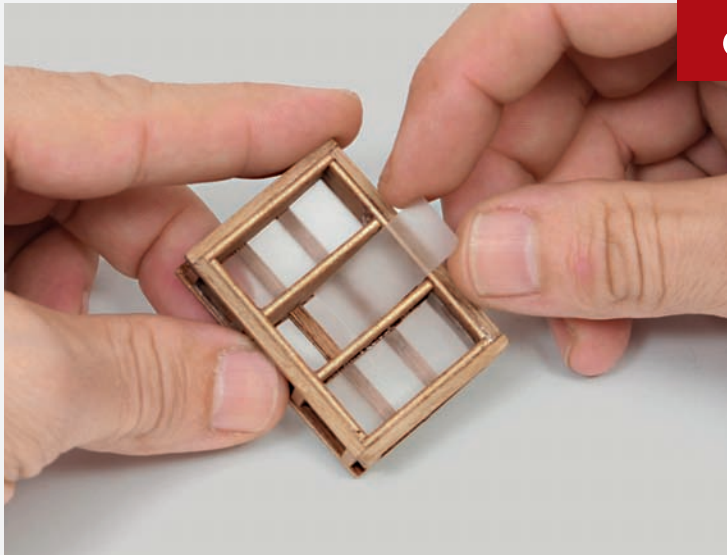
a

Lightly roughen the surface of the acetate sheet with sandpaper on both sides.



b

Measure and cut three strips of the acetate sheet to fit in the three compartments of the skylight.



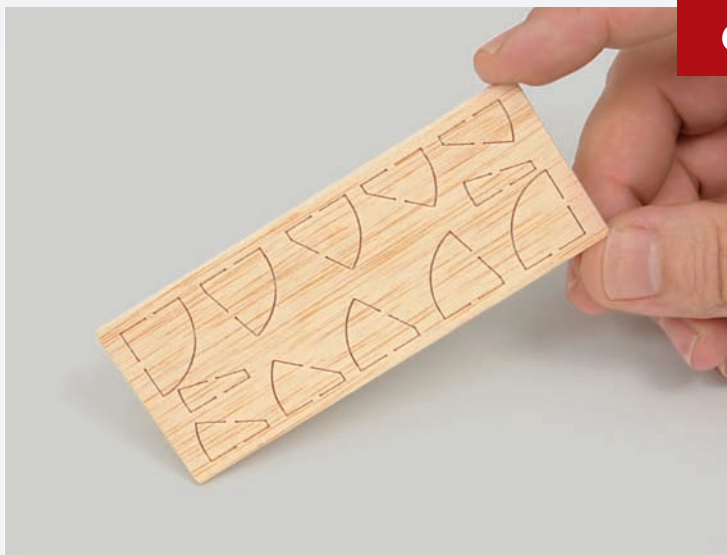
c

Glue each strip into place in the skylight assembly.



d

Glue the skylight over the hole on the quarter deck.



e

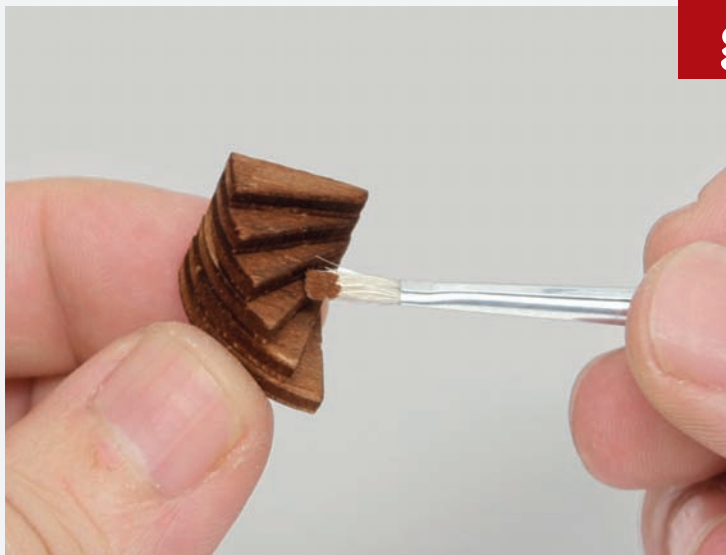
Remove all the components of the deck stairs from the piece of wood that's holding them.





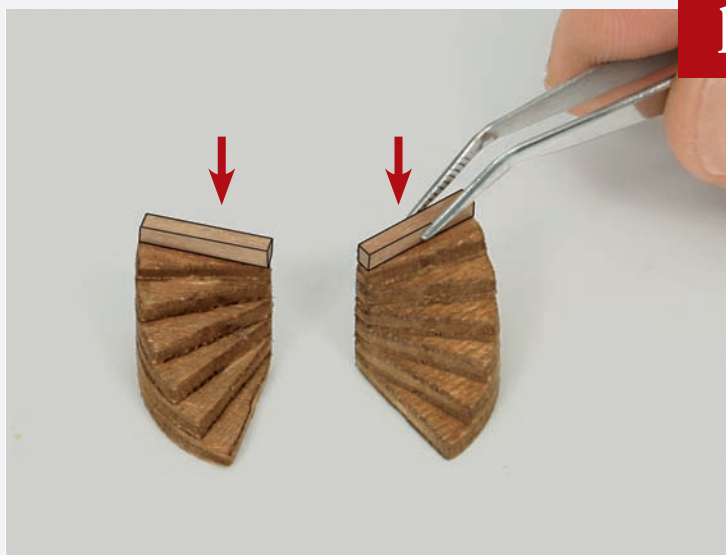
f

Smooth the pieces, apply glue and assemble in order, with the largest at the bottom and the smallest at the top, aligning the back edges as you go.



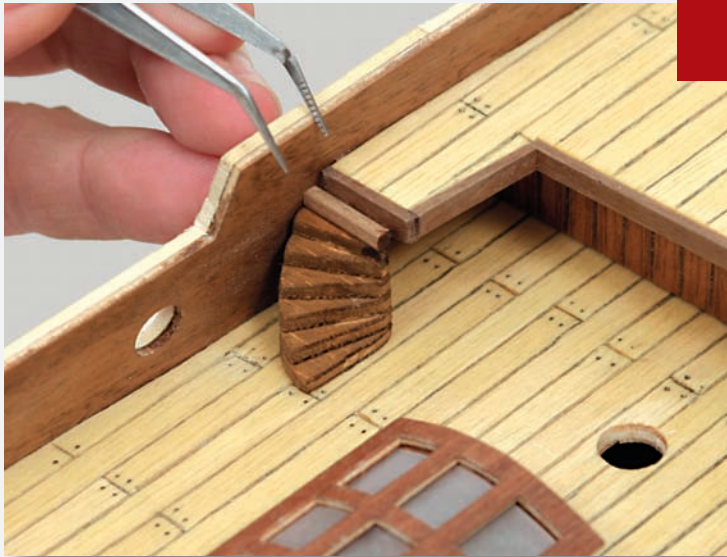
g

Once dry, stain the stair assemblies.



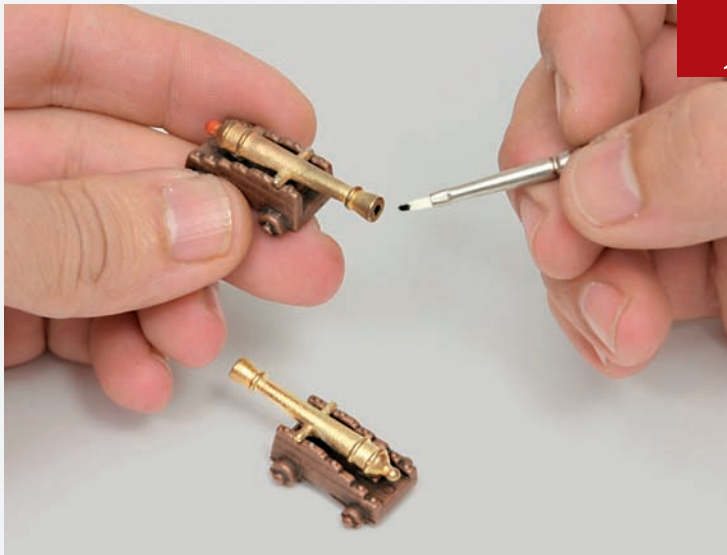
h

Cut two lengths of 2 x 2mm wooden strip to fit at the top of each stair assembly and glue into place.



i

Glue the stairs in place on the quarter deck, up against the edge of the poop deck.



j

Assemble and finish the two guns as you did previously.



k

The photo shows how the assembly should look at this stage. Keep any left-over material, as it will be used later.