



## Your parts

Planks 2 x 5mm

## Tools and equipment

PVA wood glue  
Sandpaper

Pin pusher/nails  
Knife



**a**

Take a plank and place it halfway across Frame 5. Glue and nail it into place up against the next plank. Once the glue has dried, cut away the area of the plank that overlaps the false keel.



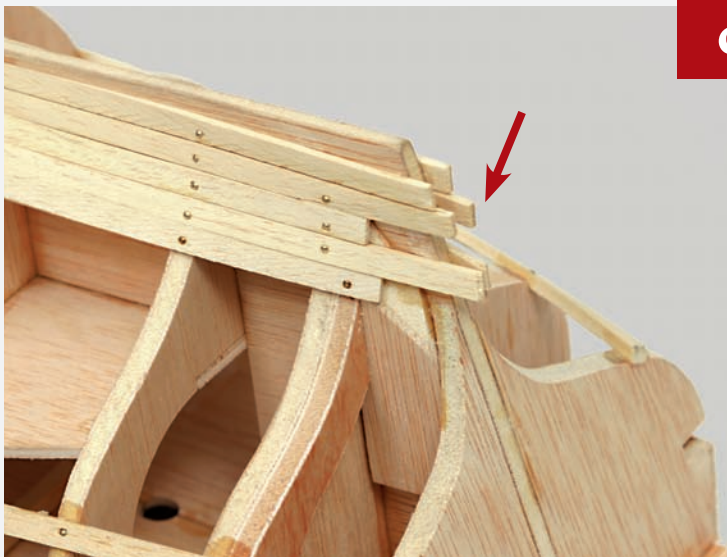
**b**

Glue and nail another plank from Frame 5 to Frame 8.



**c**

Once the last plank has dried in place, glue and nail another from Frame 8 to past Frame 13. Repeat Steps a-c for the other side of the hull.



**d**

For now, don't worry about any gaps between the planks at the stern, as they will be fixed at a later stage.



**e**

Glue and nail two more lengths of plank, one running from Frame 4 to Frame 7 and another from Frame 7 to Frame 9.



**f**

Glue and nail a plank from Frame 6 to the bow. A wedge-shaped gap will appear, which will be filled later.



**g**

Continuing aft of the plank fitted in the last step, glue and nail another into place, from Frame 6 to Frame 8.



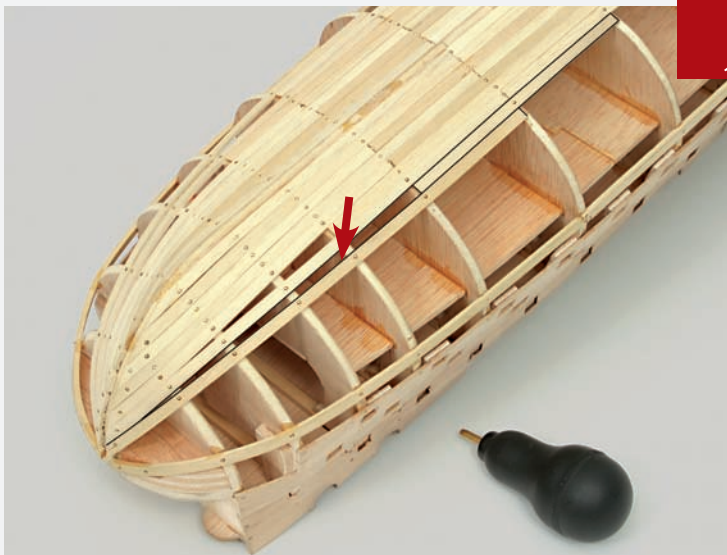
**h**

Glue and nail another plank from Frame 8 to Frame 13. As with Step f, this will create a wedge-shaped gap.



**i**

Shape a plank to fit from Frame 5 to Frame 7, then glue and nail it into place.



**j**

Now glue and nail another plank to the hull, this time to fit from Frame 6 to the bow.



**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

Cannon set x 2  
Gratings  
Wooden strips 2 x 2 x 150mm x 2

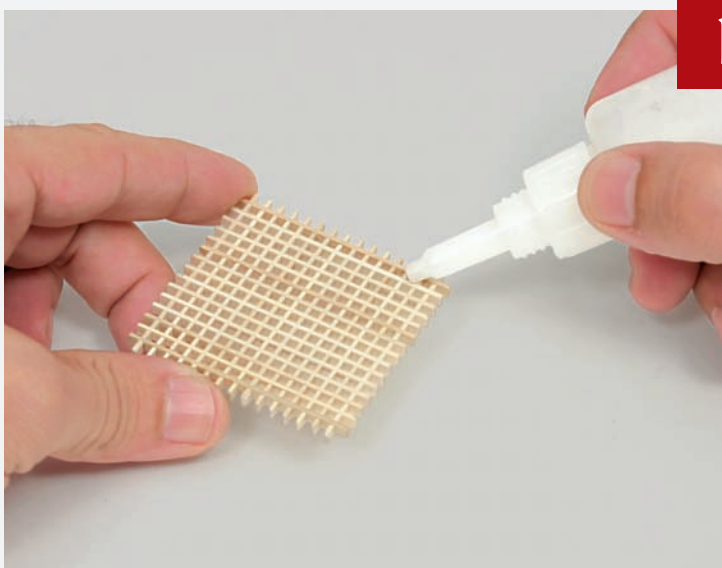
## Tools and equipment

Superglue  
Knife  
Tweezers  
Brushes  
Wood stain  
Red and black paint



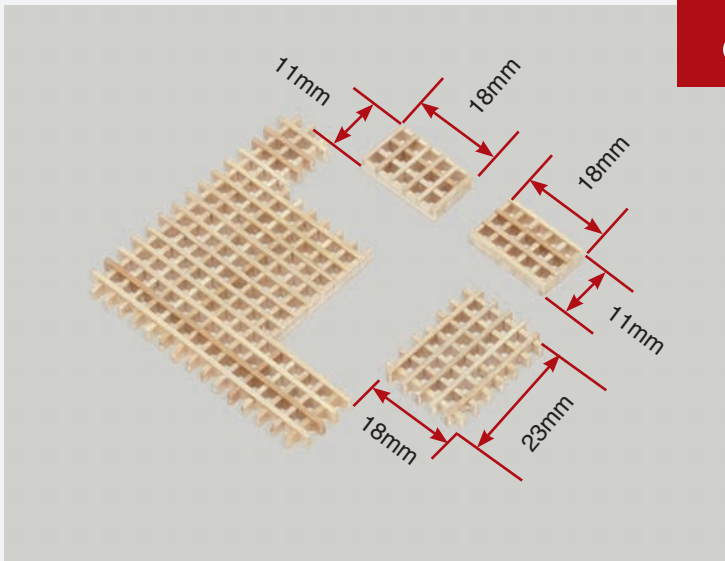
**a**

Using the photo as a guide, assemble the gratings, interlocking the slots as shown.



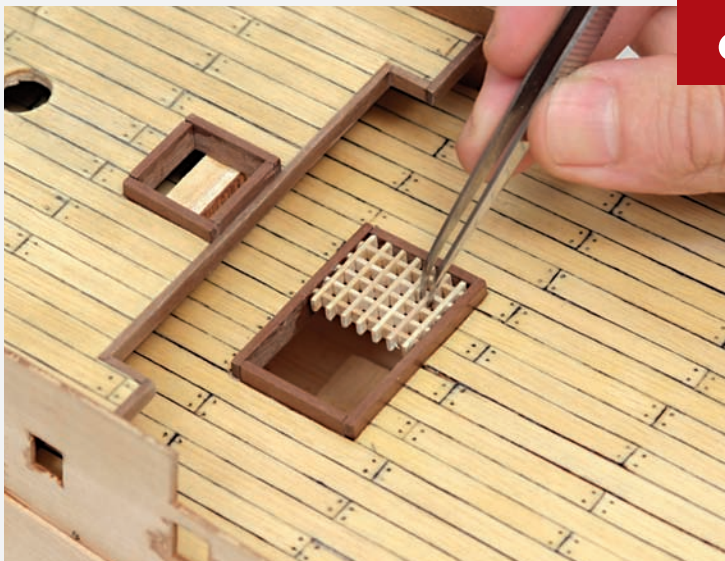
**b**

Apply adhesive to all the joints so that the grating becomes one single piece.



**c**

Cut three squares from the grating: two of 11 x 18mm and one of 18 x 23mm.



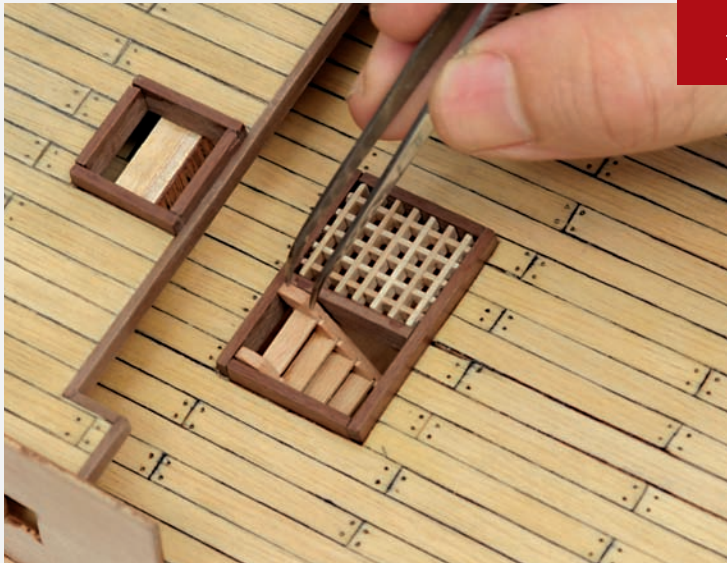
**d**

Glue the 18 x 23mm grating into the larger hatch on the main deck at the bow.



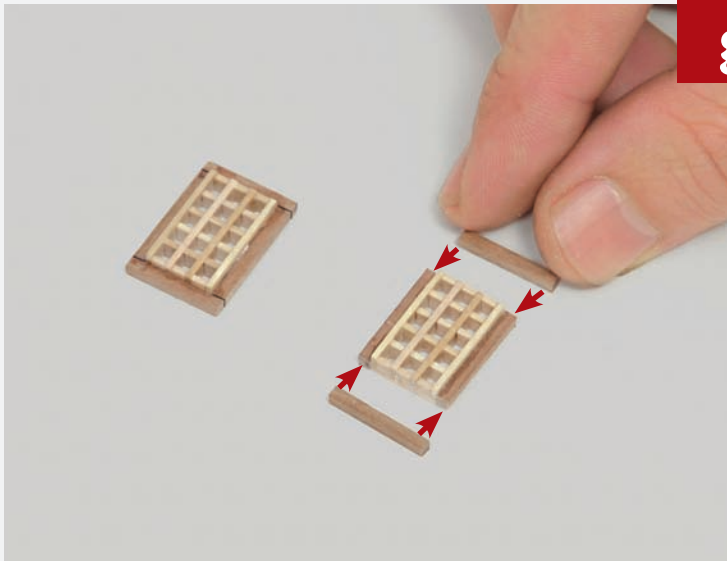
**e**

Cut a length of 2 x 7mm wooden strip to fit in the centre of the hatch, next to the grating you fitted in the last step.



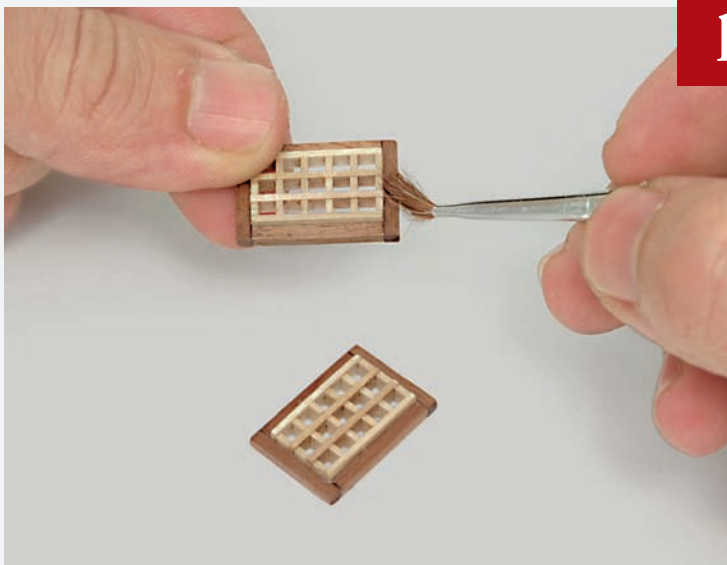
**f**

Glue one of the assembled ladders into the gap in the hatch.



**g**

Using the photograph as reference, cut and glue lengths of the 2 x 2mm wooden strips to fit around the sides of the 11 x 18mm gratings.



**h**

Sand the gratings and lengths of wood until they are smooth, and stain the wooden strips.



i

Lightly stain the ladder glued in the hatch.



j

Assemble the two guns and finish them as before.



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

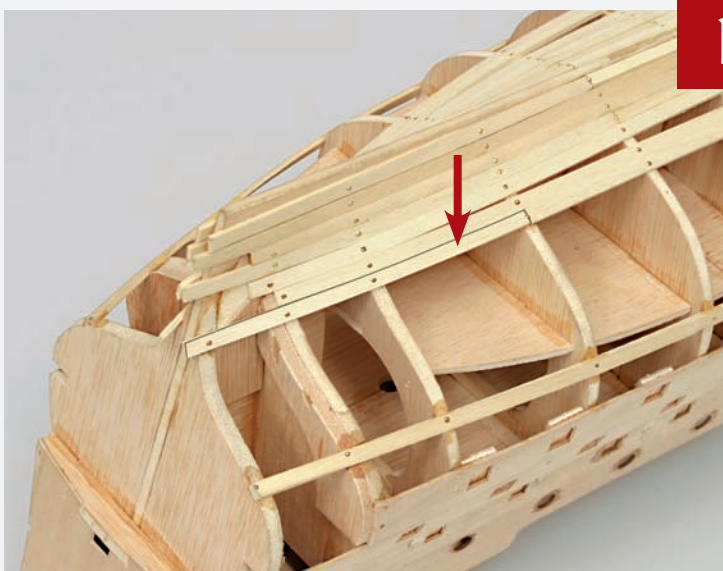
PVA wood glue  
Sandpaper

Pin pusher/nails  
Knife



**a**

Continuing on from Page 116;  
glue and nail a plank to fit from  
Frame 7 to Frame 11.



**b**

Glue and nail another plank to fit  
from Frame 11 to Frame 14.



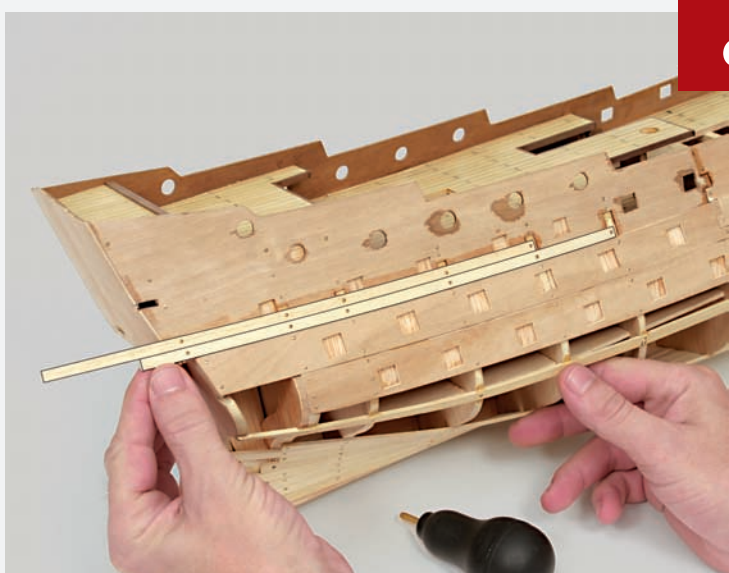
**c**

Glue and nail a plank to fit next to the plank fitted in Step j, Page 116, to run from Frame 6 to Frame 8.



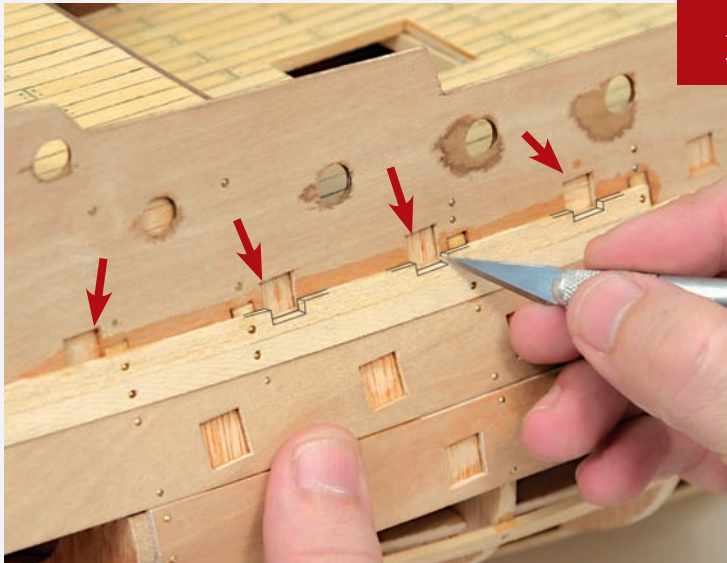
**d**

Glue and nail a plank into place from Frame 8 to Frame 13.



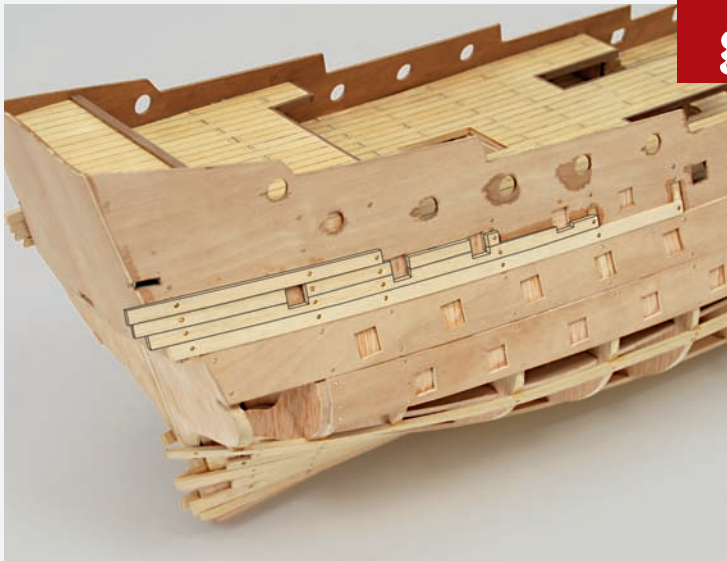
**e**

Glue and nail two planks to the bulwark, with one running from Frame 9 aft and another from Frame 10 aft.



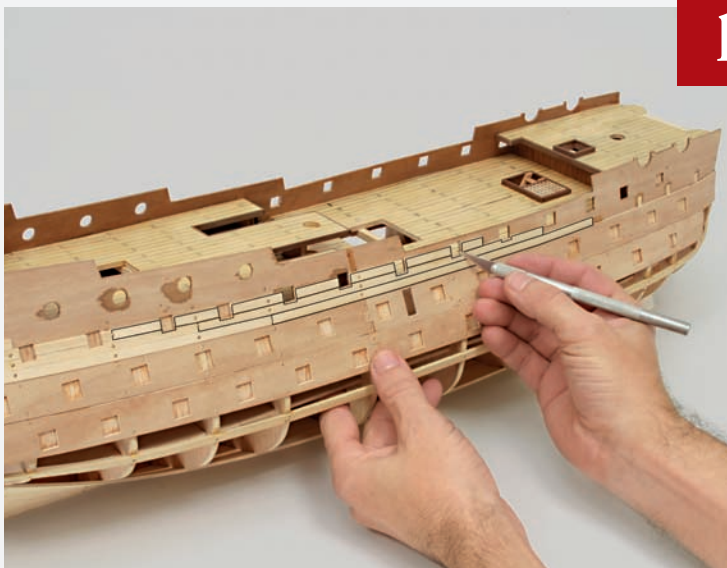
f

Use a knife to remove any parts of the planks that block the gun port openings.



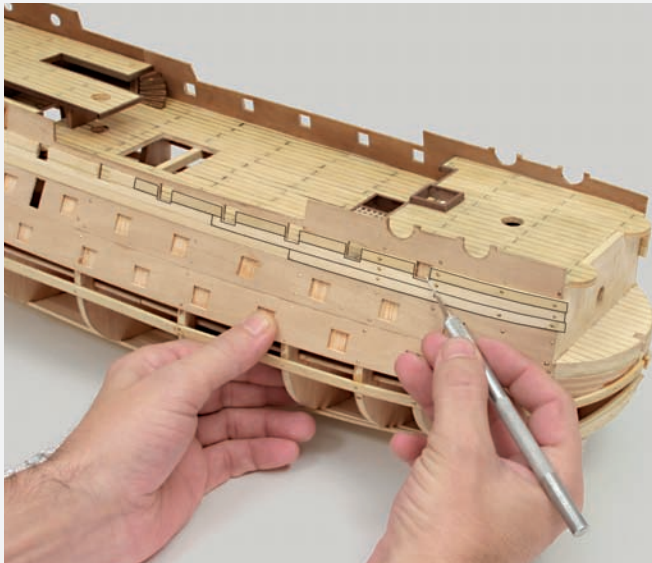
g

Continue to fix planks to the bulwark at the stern. One should run from Frame 11 aft, another from Frame 12 aft. Remember to remove any part of the planking that covers the gun port holes.



h

Continue adding planks along the bulwark, moving towards the bow. Remember to cut away the planks that cover the gun ports.



**i**

Cut away the areas of the planks fitted in the last step that cover the gun ports. Repeat Steps e-i for the port side bulwarks.



**j**

Once the planks have dried, cut away any parts that extend past Frame 1, so that they are all aligned with the frame.



**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

PVA wood glue  
Superglue  
Knife  
Tweezers  
Brushes  
Wood stain  
Red and black paint



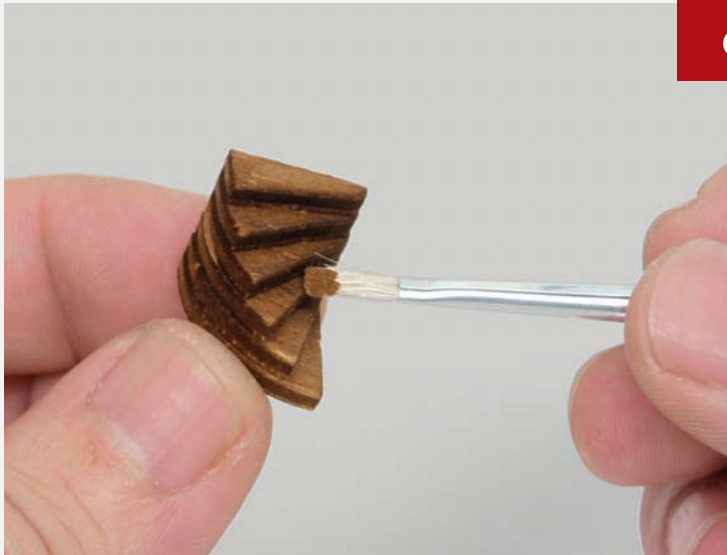
**a**

Remove all the components of the deck stairs from this sheet of wood.



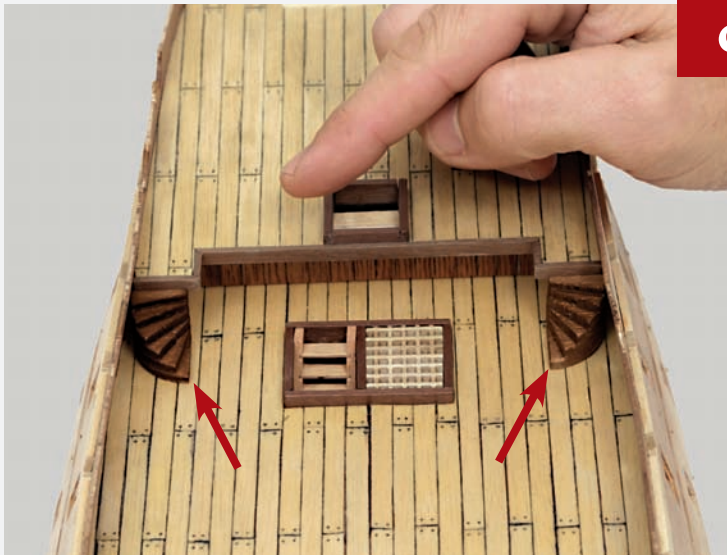
**b**

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



**c**

When the glue is dry, stain the stair assemblies.



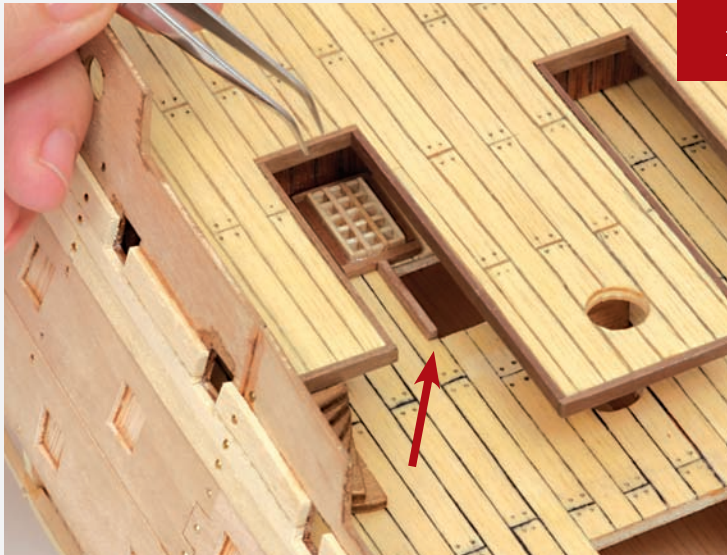
**d**

Glue the stairs on the main deck at the bow, as shown in the photo, placed in contact with the bulwarks and upper deck.



**e**

Glue the two sections of grating from Page 119 on the main deck, as shown.



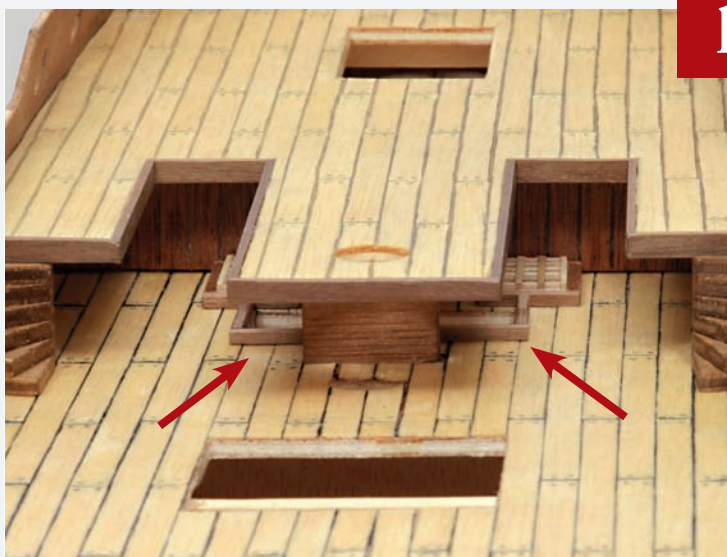
f

Cut a 20mm length of 2 x 2mm wooden strip. Glue it into place as shown, running from the grating and along the edge of the hatch.



g

Cut another length of 2 x 2mm strip to fit along the open side of the hatch and glue it into place. Then repeat Steps f and g to add strips to the other grating and the other side of the hatch.



h

This should be how the gratings and hatch will now appear.



i

Fit a ladder inside the hatch, glued to the lower deck.



j

Assemble and finish the two gun kits as you did with the previous ones.



k

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