

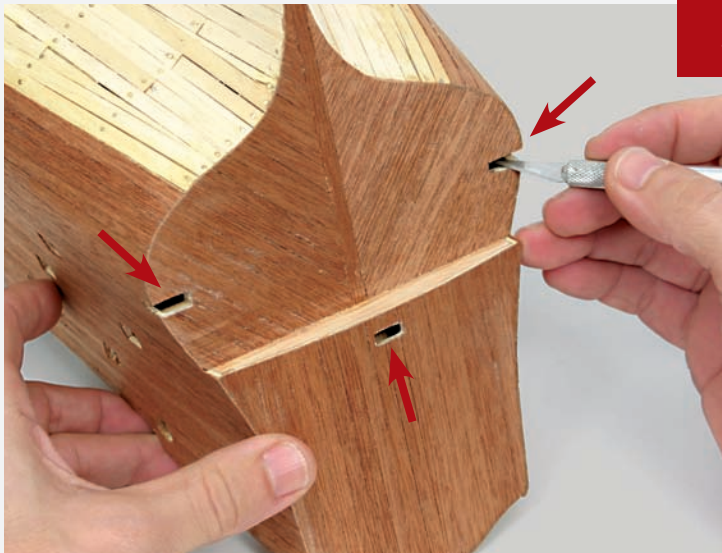


Your parts

Stern deck pieces
Brown planks 0.6 x 5mm

Tools and equipment

PVA wood glue Sandpaper
Knife File



a

Carefully locate and cut away the slots at the stern, as shown.



b

Remove the smaller of the two stern deck pieces and test-fit it in place at the bottom of the transom.



c

Smooth the two lower slots at the stern, making sure that they are wide enough to take the larger stern deck.



d

Test-fit the larger stern deck piece into the lower slots.



e

Glue a row of planks to the bottom of the hull, in line with but not covering the false keel. Do not stick any planking to the bow just yet, as this will be covered in a later step.



f

Place a second row of planks next to the row from the previous step, alternating the joins between the planks. Line them up with the base layer of planks to help you position them properly.



g

When you glue more planks in place in the following steps, gaps will appear at the stern, as with the base layer of planks. These gaps will be filled at a later stage.



h

Continue gluing rows of planks to the bottom of the hull until they touch those you fixed in place earlier, as shown. The number of rows you add at this stage may vary from model to model, but six is typical.



i

Glue a plank in place at approximately the centre of the hull's length, then glue one from the bow, as shown, creating a wedge-shaped gap.



j

Next, glue a plank aft of the one at the centre of the hull, and then complete the row that you started with the plank fitted from the bow in the previous step.



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

Stern deck pieces
Brown planks 0.6 x 5mm
Cannon set



Tools and equipment

PVA wood glue
Knife
Sandpaper
Brushes

Superglue
Black and red paint



a

Cut a plank to a length of 180mm and glue it in the centre of the hull, as shown.



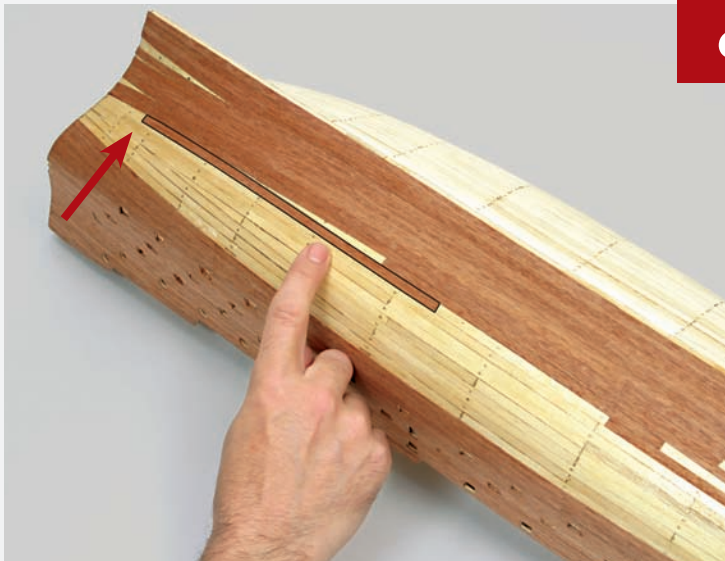
b

Glue a plank from the bow, as you did in Step i on page 196, creating another wedge-shaped gap, as shown.



c

Glue the loose ends of the planks at the bow, so that they are in line with the bottom of the plank fitted on page 178.



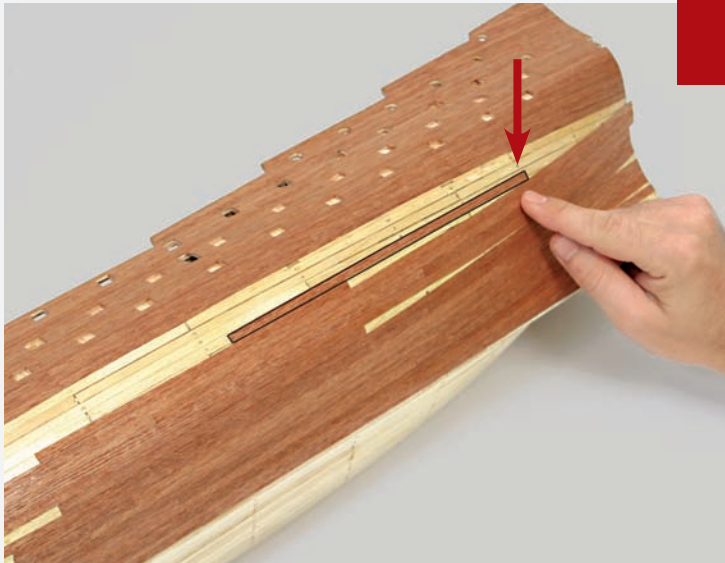
d

Glue another plank into place in the same row as the one from Step b, as shown.



e

Complete the row of planks that you started in Steps b and d, and then glue another three rows into place. Now cut a plank to a length of 180mm and glue it to the centre of the hull, as shown.



f

Cut a plank to a length of 210mm and glue it to the hull aft and above the plank that you fitted in Step e, so that its end comes into contact with the planks fitted earlier, as shown, and creates a wedge-shaped gap.



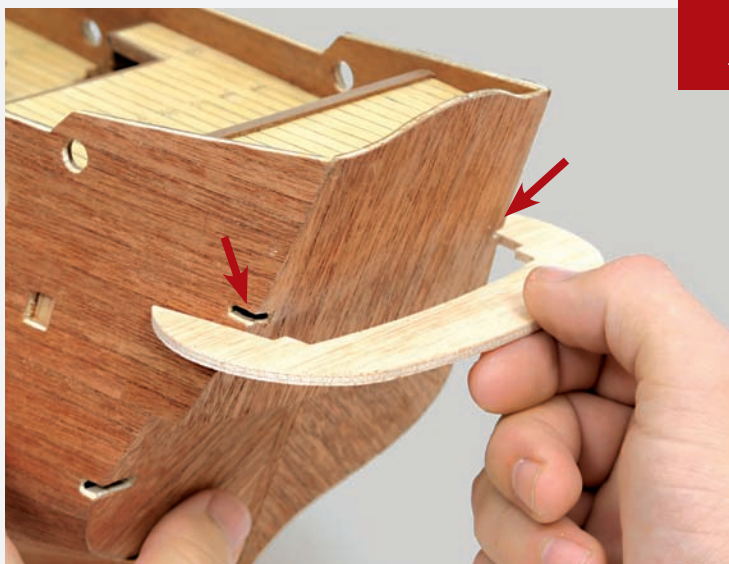
g

Now complete the row with another plank, this time towards the bow. Again, the end of this plank should contact the previous rows and create a wedge-shaped gap.



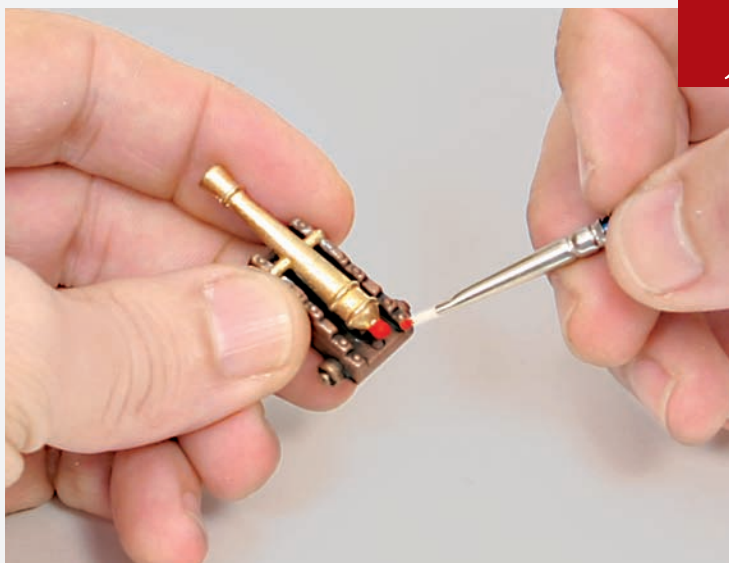
h

Using the same procedure, continue to plank the hull until you reach the upper rows. Leave the gaps for the moment.



i

Cut away the planks covering the slots at the sides of the transom, and test-fit the stern deck piece in place.



j

Assemble and paint the cannon set, as you did with previous sets.



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

Brown planks 0.6 x 5mm
Cannon sets x 2
Barrel



Tools and equipment

PVA wood glue
Knife
Brushes
Superglue

Black and red paint
Black marker



a

Begin planking the bare side of the hull. Start from the false keel, trying to leave a 5mm gap between the port and starboard planks at the sides of the keel.



b

Place a second row of planks next to the row from the previous step, alternating the joins between the planks. Line them up with the base layer of planks to help you position them properly.



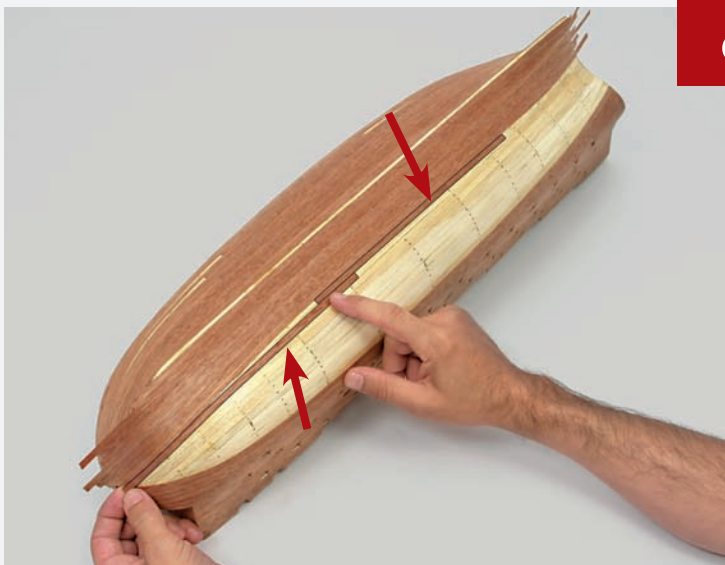
c

As more planks are glued in place, gaps will appear at the stern, as with the base layer of planks. These gaps will be filled at a later stage.



d

Continue to fit planks to the hull until they come into contact with those fitted earlier, as shown.



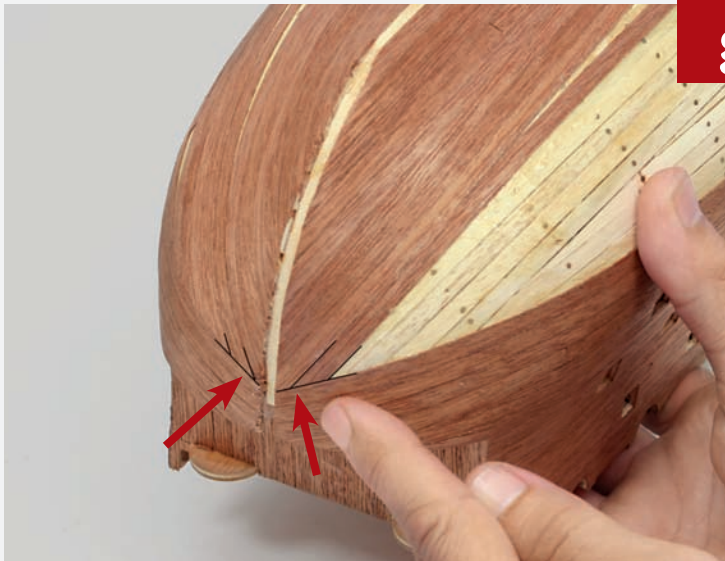
e

Glue a plank in place at approximately the centre of the length of the hull, then glue another one from the bow, creating a wedge-shaped gap as shown.



f

Next, glue a plank aft of the one at the centre of the hull, and then complete the row that you started with the plank fitted from the bow in the previous step.



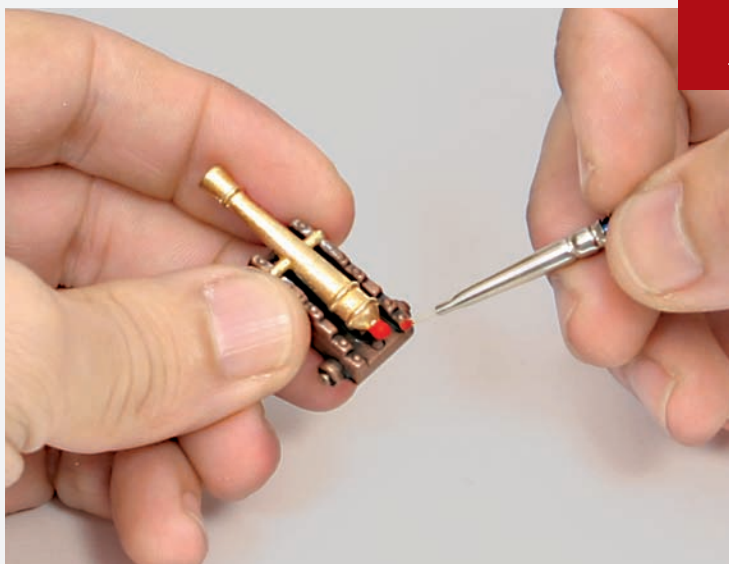
g

Glue the loose ends of the planks at the bow, so that they are in line with the bottom of the horizontal planks, as on page 198.



h

Remember to smooth the planks so they are flush with the hull.



i

Assemble and paint the cannon, as you did with previous sets.



j

Colour the bands around the barrels with either black paint or a black pen.



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

Brown planks 0.6 x 5mm
Cannon sets x 2
Barrel

Tools and equipment

PVA wood glue
Knife
Brushes
Superglue

Black and red paint
Black marker



a

Cut a plank to a length of 180mm and glue it to the centre of the hull, as shown.



b

Glue a plank to run from the bow and overlap the plank fitted in the last step, creating another wedge-shaped gap, as shown. Cut it to fit flush with the horizontal plank at the bow.



c

Glue another plank into place in the same row as the one from Step b, as shown.



d

Complete the row that began with the planks from Steps b and c, and then glue another three rows into place. Now cut a plank to a length of 180mm and glue it in the centre of the hull, as in Step a.



e

Begin another row, fitting a plank above the last plank placed so that it comes into contact with the previous rows and creates a wedge-shaped gap, as shown.



f

Cut a plank to a length of 210mm and place it aft and above the plank fitted in Step d, so that its end comes into contact with the previous rows and creates a wedge-shaped gap, as shown.



g

Continue to plank up to the horizontal planks at the sides, so that there are only the wedge-shaped gaps left.



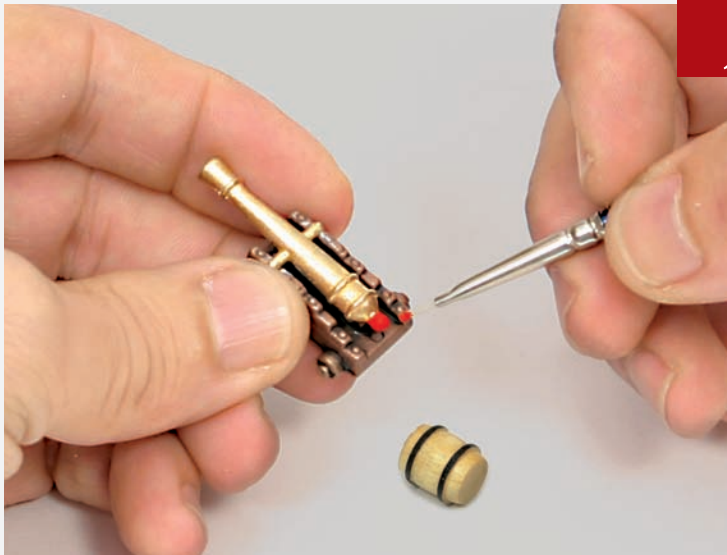
h

Fill all the gaps in the planking on both sides of the hull at the bow, using the techniques demonstrated on pages 145 and 146.



i

Fill all the gaps in the planking at the stern on both sides of the hull.



j

Assemble and paint the cannon and the barrel, as you did with previous sets.



k

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