

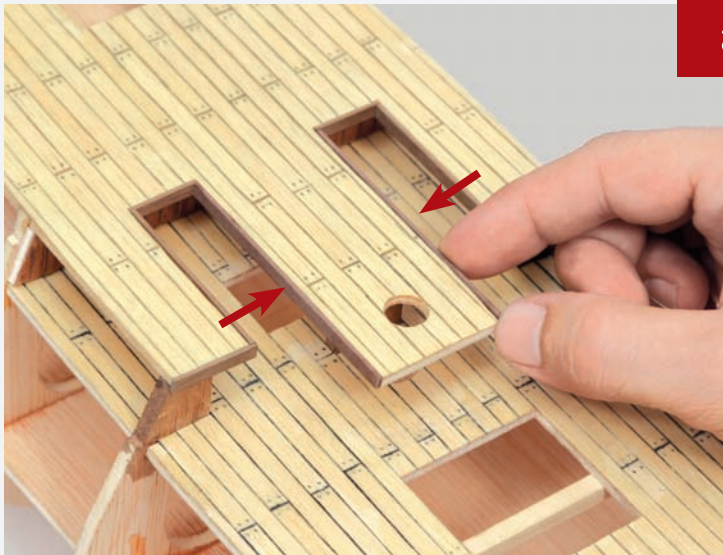
Your parts

Gun port covers x 10
Bow side wall
2 wooden strips, 2 x 4 x 300mm



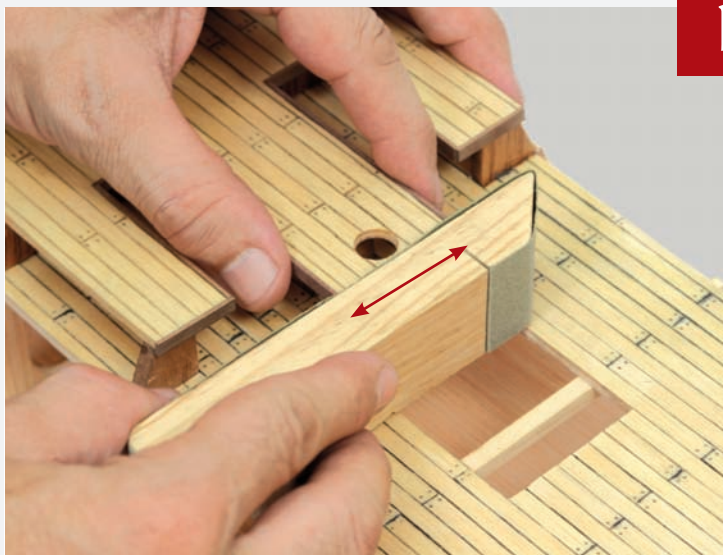
Tools and equipment

Knife	Brush
PVA wood glue	Wood stain
Sandpaper	Pin pusher/nails
File	



a

Cut two pieces of the wooden strip to fit the areas highlighted in the photo, and glue into place.



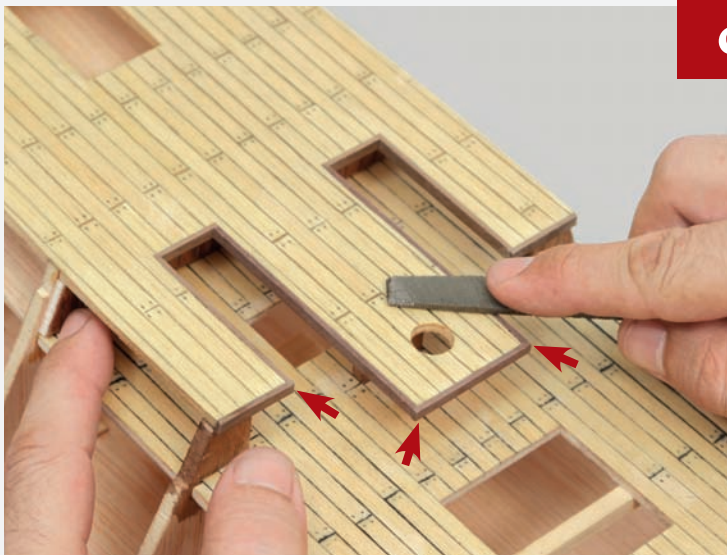
b

Sand the ends of the wooden strips so they are in line with the edge of the decking.



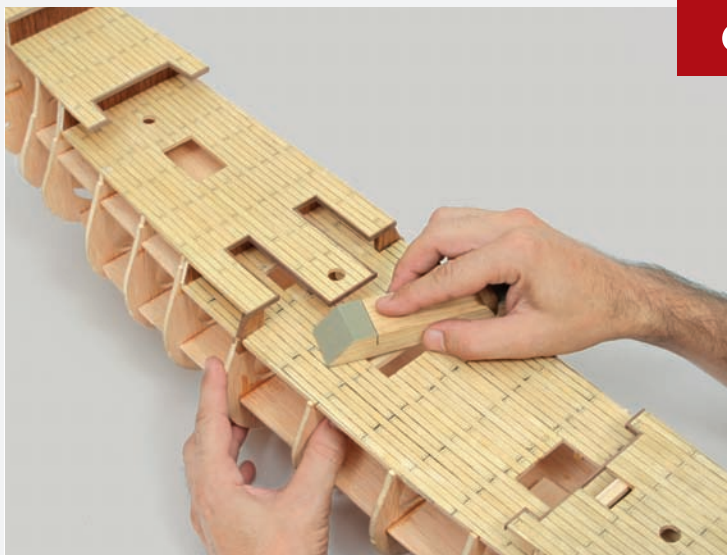
c

Cut another piece of the strip to cover the front edge of the deck. Glue into place.



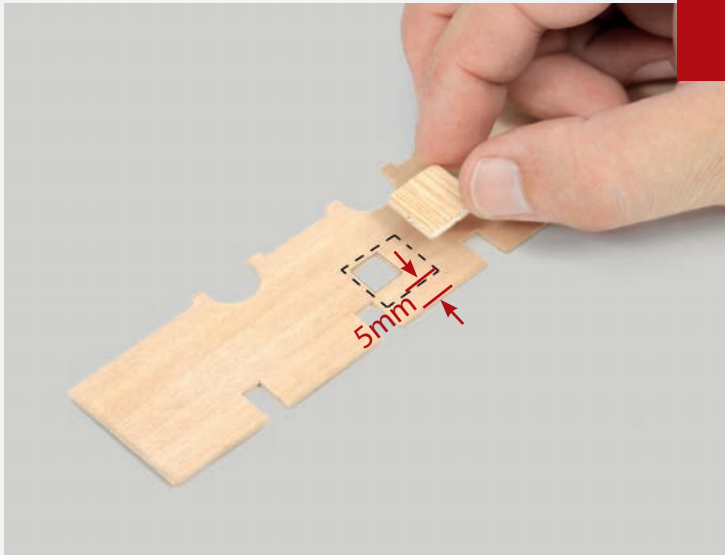
d

Using a file or sandpaper, sand the wooden strips so that they are the same height as the planks. Then sand the edges and the corners smooth.



e

Before proceeding, use fine sandpaper to smooth all the edges and surfaces lightly.



f

Glue one of the square wooden gun port covers over the first hole of the side wall, 5mm from the bottom, as shown.



g

Stain the inside of the side wall.



h

Test-fit the side wall up against the hull. If you have trouble fitting it up against these frames, sand or file the slots slightly until it fits.



i

Apply glue to the areas of contact and start nailing the ship's side to the hull. Begin at the bow and continue towards the stern.



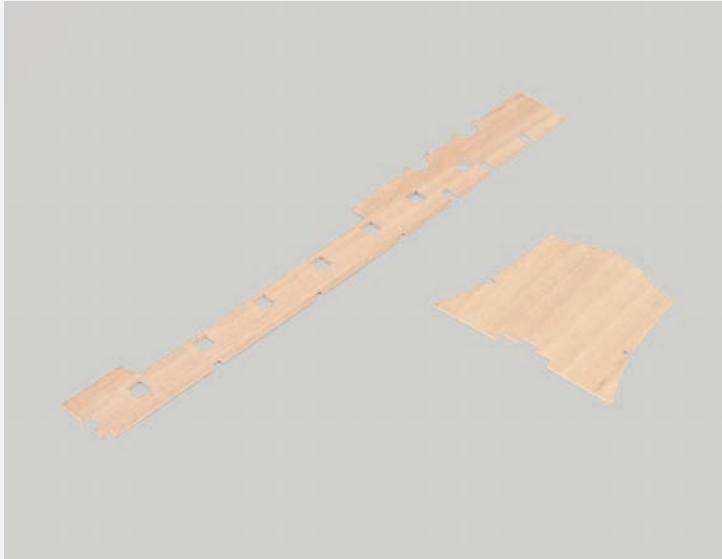
j

At the end of the side, where it doesn't cover the deck, nail it only to 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.

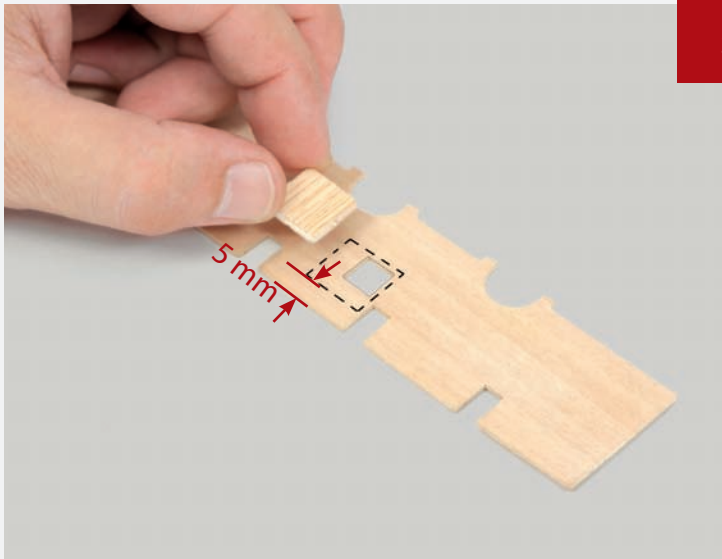


Your parts

Transom
Bow side wall

Tools and equipment

Knife	Brush
PVA wood glue	Wood stain
Sandpaper	Pin pusher/nails
File	



a

Glue one of the square wooden gun port covers over the first hole of the side wall, 5mm from the bottom, as shown.



b

Stain the inside of the side wall.



c

Test-fit the side wall up against the hull. If you have trouble fitting it up against these frames, sand or file the slots slightly until it fits.



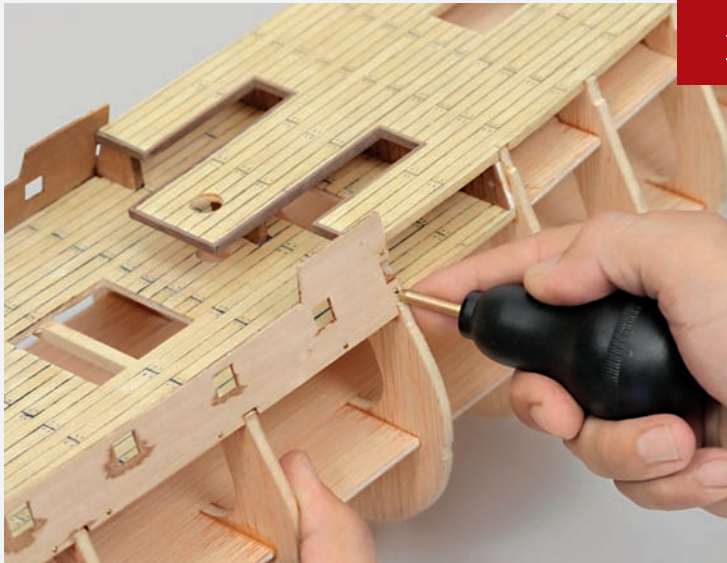
d

Apply glue to the areas of contact and start nailing the side wall to the hull. Begin at the bow and continue towards the stern.



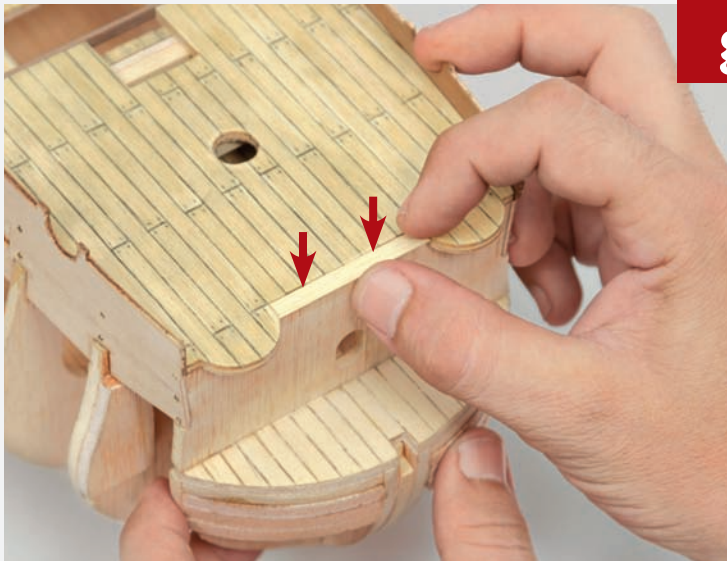
e

At the narrowest point of the side wall, nail along the bottom edge to join it with the main deck.



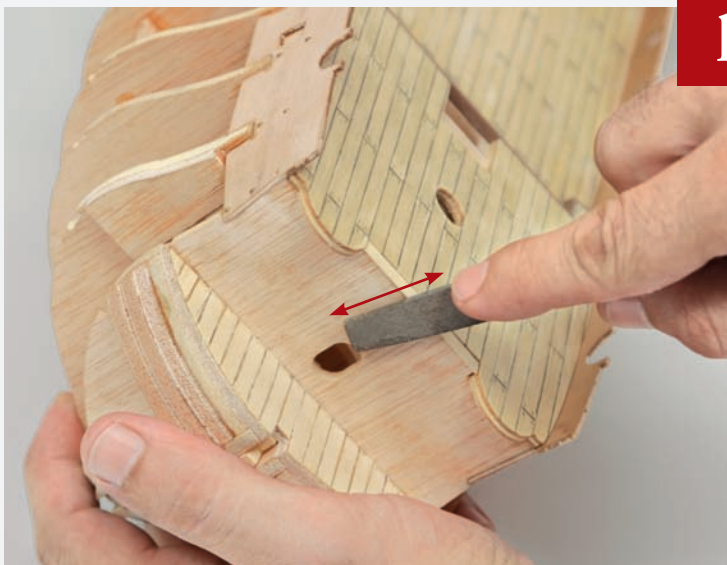
f

The aft end of the port side wall should finish at the same height as the starboard wall.



g

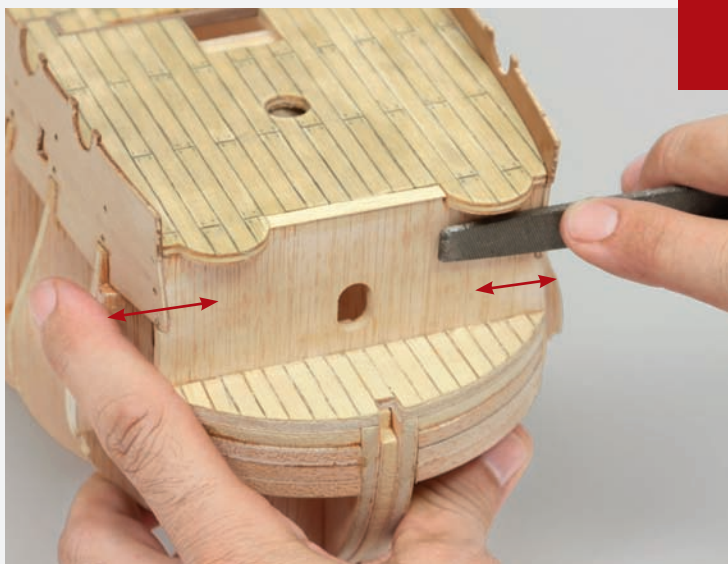
Cut a piece of plank to fit in the gap between the circular projections at the bow, and glue it into place.



h

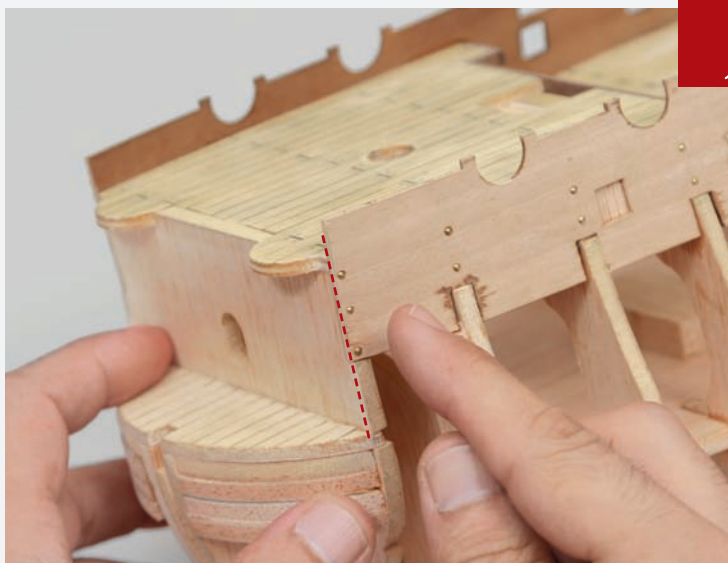
Once the glue is dry, file or sand off the overhanging plank until it is flush with the bow bulkhead, Frame 1.

SAN FELIPE: Step by Step



i

Smooth the edges of the side walls until they are flush with Frame 1.



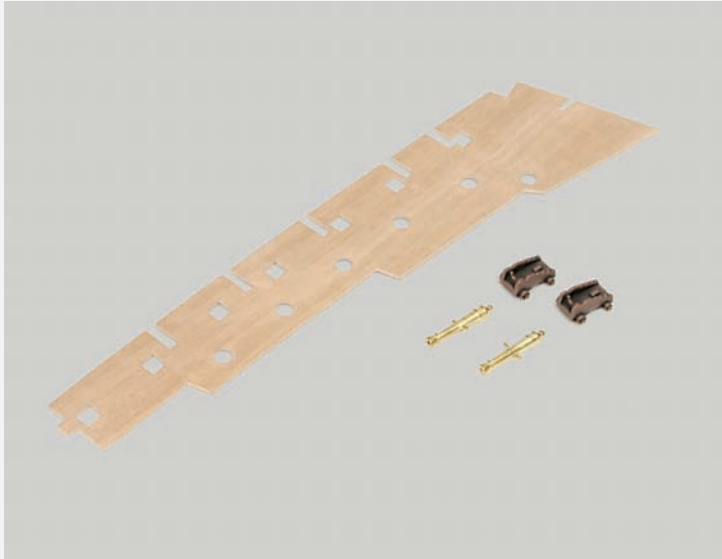
j

Check that the front edges of the side walls are in line with the front edge of Frame 1.



k

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



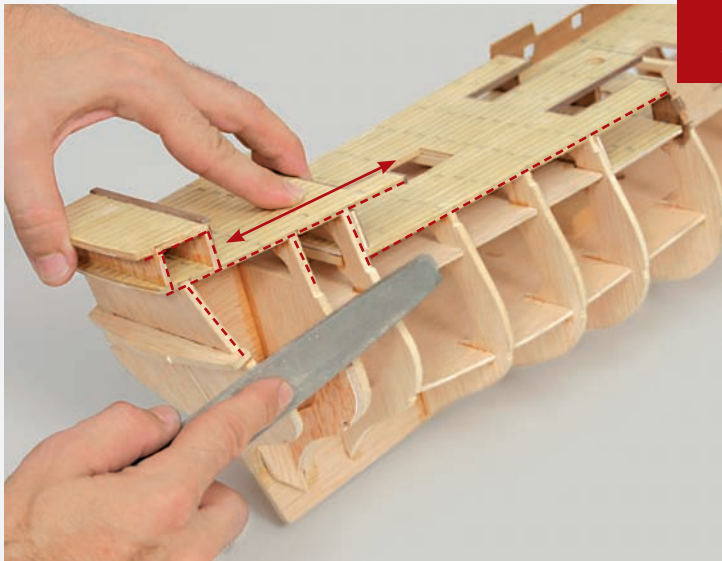
Your parts

Stern side wall
Cannon sets (cannon, carriage) x 2



Tools and equipment

PVA wood glue	Pin pusher/nails
File	Superglue
Brushes	Red and black paint
Wood stain	



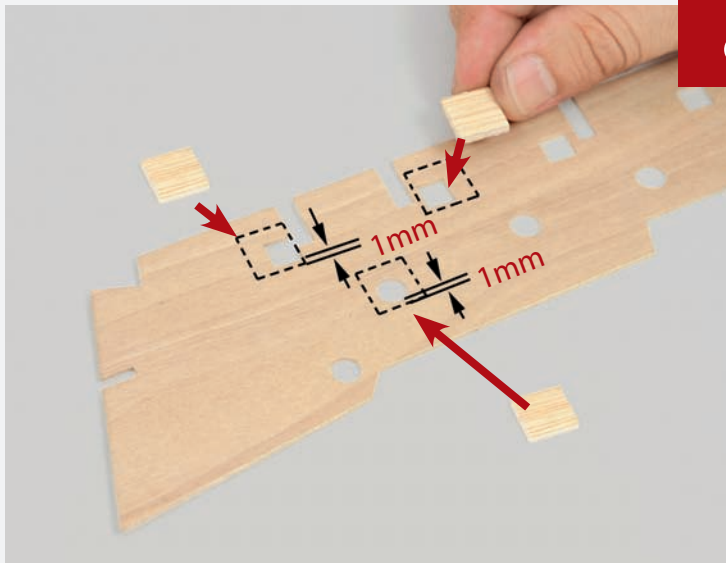
a

Use a file to smooth the edges of the starboard side of the hull behind the bow side wall, starting at the stern and moving forward on the highlighted lines.



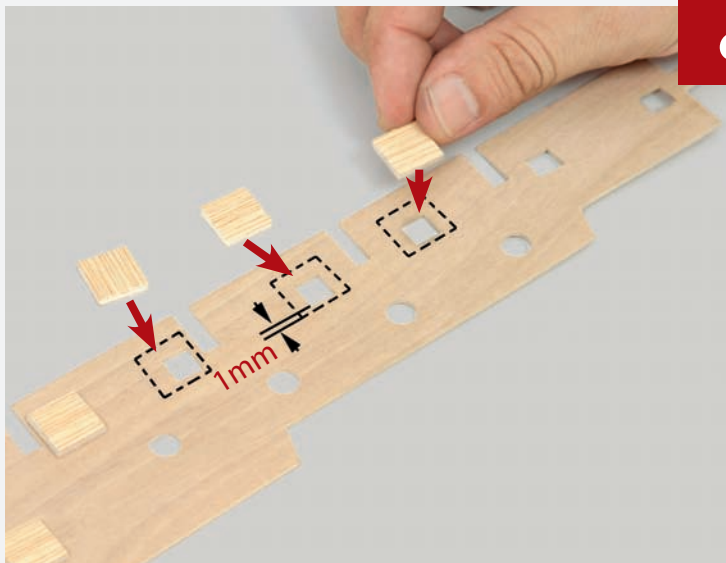
b

Test-fit the stern side wall in place. If you are having trouble fitting the wall, sand the slots until it fits.



c

Glue three gun port covers onto the points highlighted in the photo, with a minimum of 1mm border around the holes they cover. Make sure the upper ones do not block the slots.



d

Glue the other three squares on the holes highlighted, again, with at least a 1mm border around the hole.



e

Stain the side of the wall with the squares fitted on it.



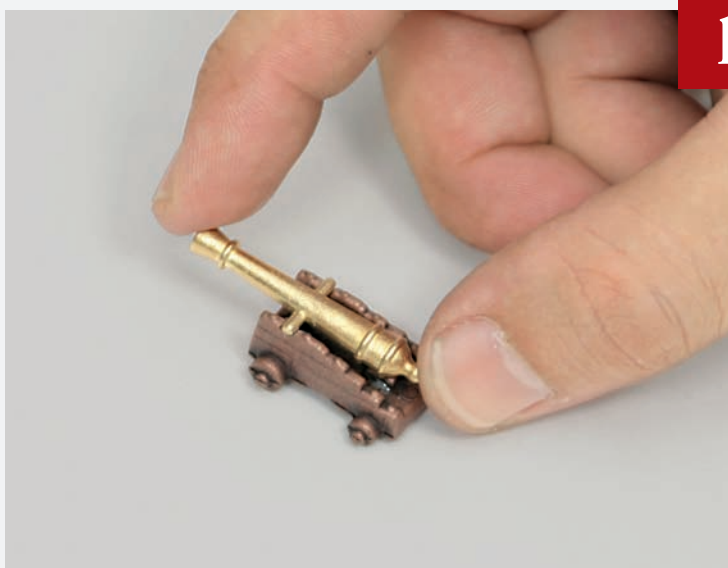
f

Apply glue to all contact areas and nail the wall into place before the glue dries.



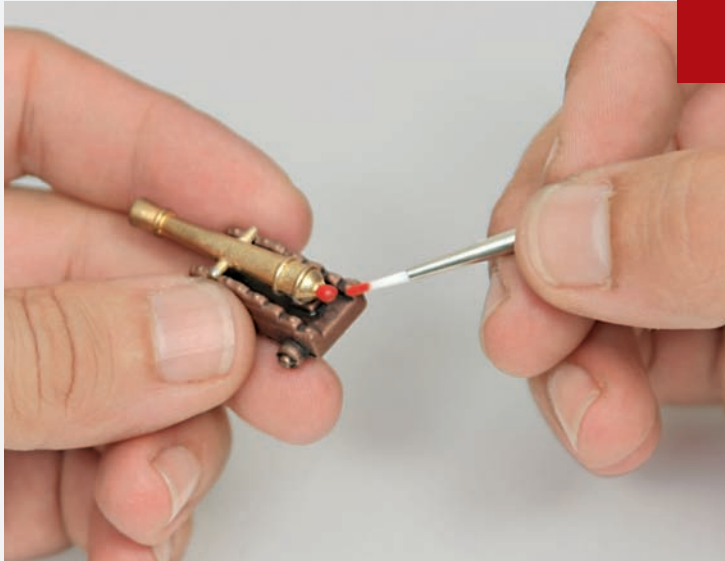
g

Apply a small amount of super glue to the carriage on the three points highlighted in the photo.



h

Carefully place the barrel onto the glue spots. Leave the gun to dry before moving it.



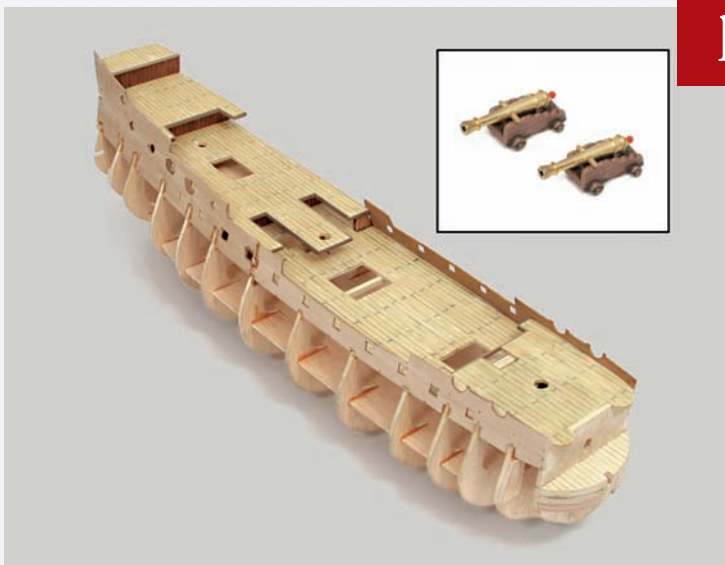
i

Paint the cascable red, as shown.



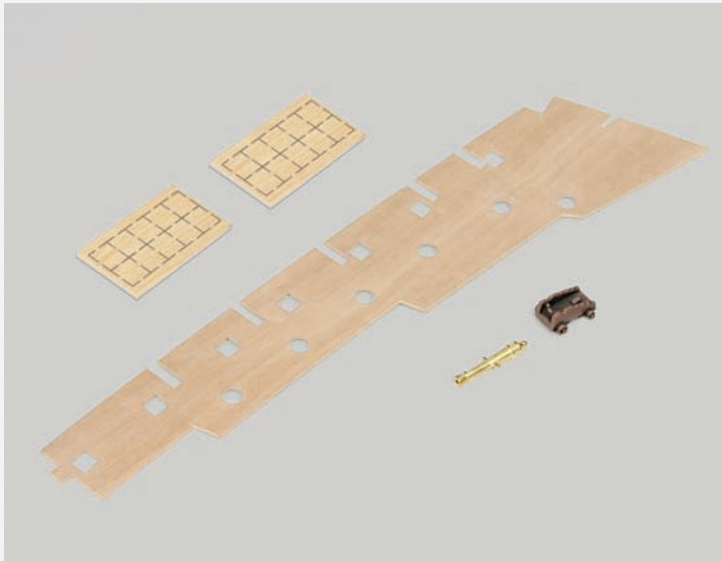
j

To add a sense of depth to the cannon, paint the inside of the bore black, quickly removing any excess paint from the muzzle. Repeat steps g-j for the second cannon set.



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

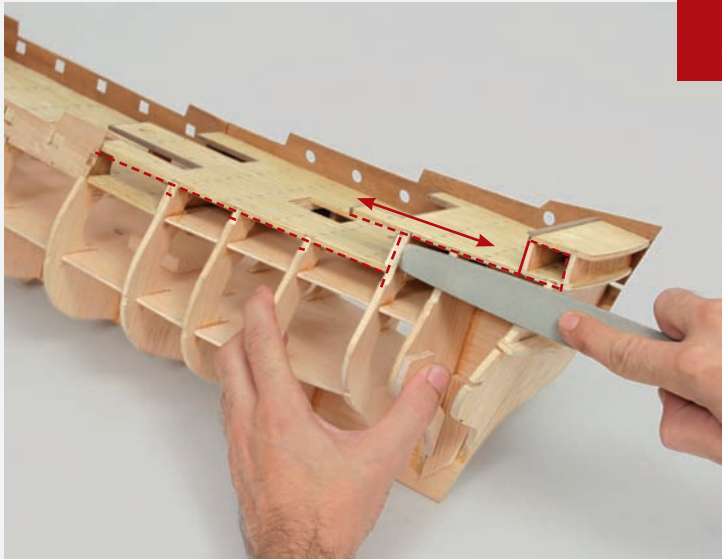
Stern side wall
Cannon sets (cannon, carriage) x 2
Gun hatches x 20



Tools and equipment

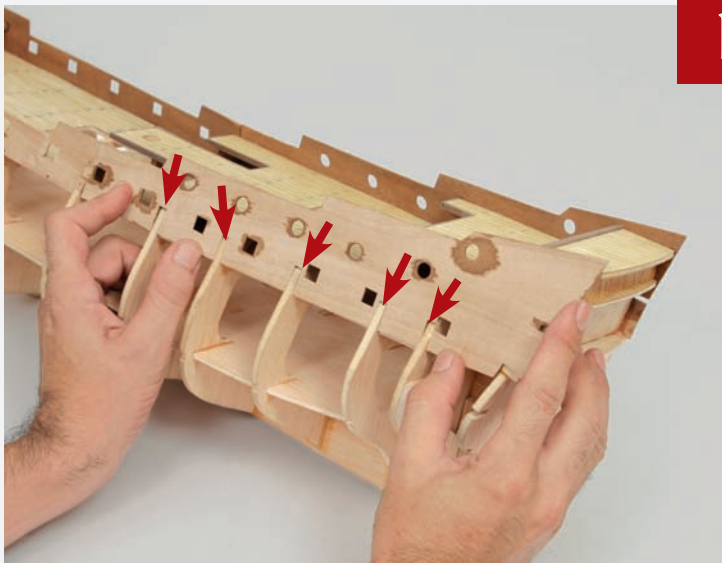
PVA wood glue
File
Brushes
Wood stain

Hammer
Pin pusher/nails
Superglue
Red and black paint



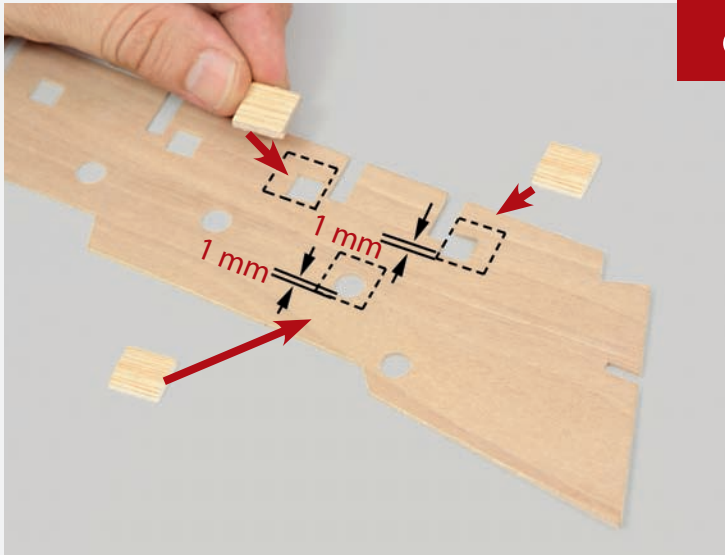
a

Use a file to smooth the edges of the starboard side of the hull behind the bow side wall, starting at the stern and moving forward on the highlighted lines.



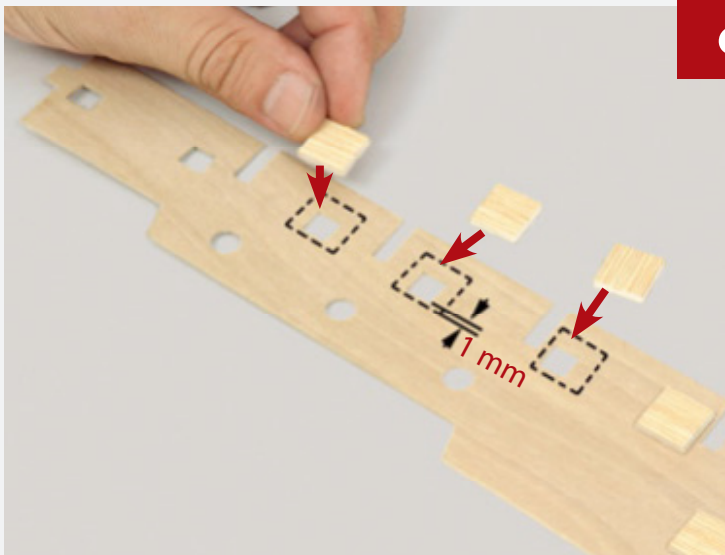
b

Test-fit the stern side wall in place. If you are having trouble fitting the wall, sand the slots until it fits.



c

Glue three square wooden gun port covers onto the points highlighted in the photo, with at least a 1mm border around the holes they cover. Be sure not to block the slots.



d

Glue the other three squares on the holes highlighted, again, with at least a 1mm border around the hole.



e

Stain the inside of the wall.



f

Apply glue to all contact areas, and while it's drying, nail the wall into place.



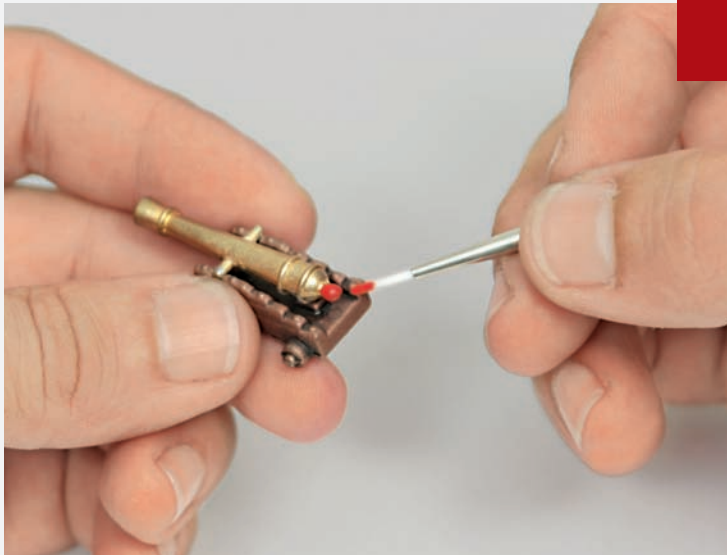
g

Once you have all the nails in place, gently tap them down with a hammer so their heads sink into the wood, making the outer surface level.



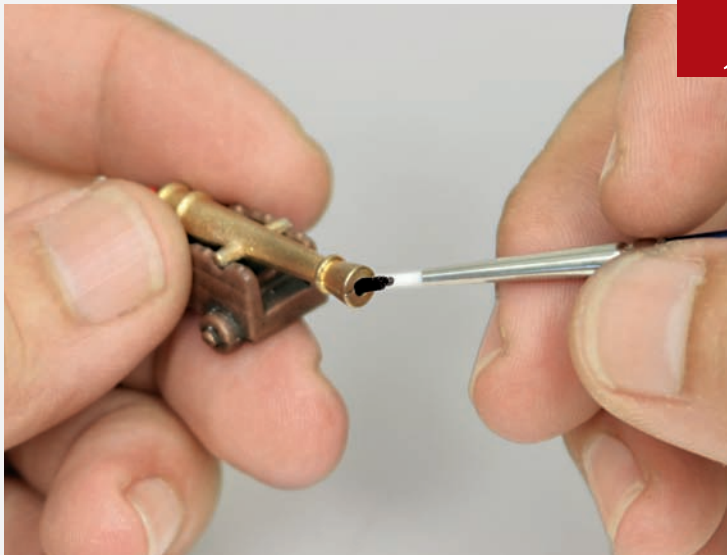
h

Apply a small amount of super glue to the three points where the gun barrel contacts the carriage. Carefully place the cannon onto the glue spots and leave to dry before moving.



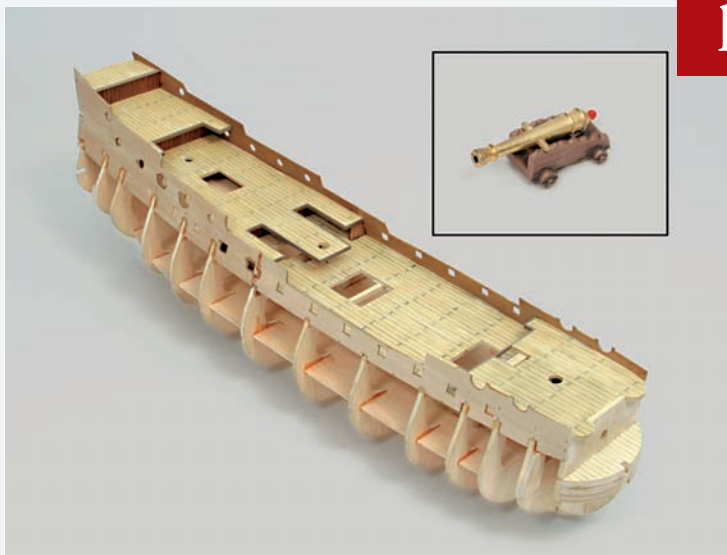
i

Paint the cascable red as shown.



j

To add a sense of depth to the cannon, paint the inside of the bore black, quickly removing any excess paint from the muzzle.



k

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