

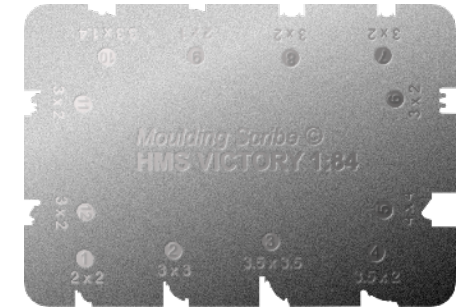


Moulding Scribe Usage Guide

Thank you for purchasing this moulding scribe. I visited the real ship in Portsmouth shortly after starting my own build of the DeAgostini H.M.S Victory 1:84 model. I took many pictures of the ship and her finer details. I believe it is these finer details that can really make the difference in a finished model. Although I love how DeAgostini have planned out the build of the model, I have felt the need to enhance on many areas around the model, so that it more closely matches the actual ship, and also will hopefully help the finished build be closer to museum quality. This tool is designed to help you create detailed mouldings that decorate the ship.

RECOMMENDED TOOLS

- Modellers wood plane (For taking the bulk of material off)
- Sanding block and fine sand paper/sponge sanding pad
- Fibre glass pencil (For removing wood fibres that can sand proud)
- Electric plank bender. (For curving certain mouldings)
- Digital callipers (To check your mouldings have a consistent thickness)
- Sharpe exacto knife
- Battery Glass engraver pen (For intricate details in areas such as the scroll and bow decorations)

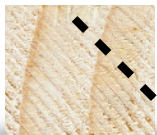


WHAT WOOD TO USE

I recommend choosing a high quality wood which has a very close wood grain and is smooth. Many modellers choose boxwood or cherry for this type of finer detail application.

Choose wood strip that is the size of the moulding or a little larger. If it is larger, you will need to sand it so that it fits into the desired cutout. For example the 3.5mm mouldings wood need to 4mm wood stock that has been sanded back to 3.5mm.

HOW TO USE



STEP 1: REMOVE THE CORNER.

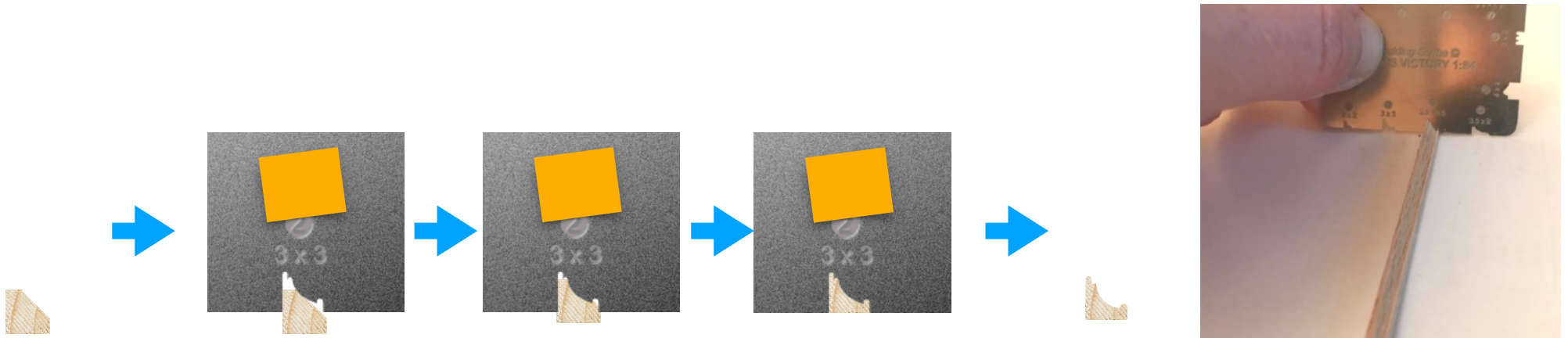
You place the square wood strip onto a large cutting matt. The scriber may scratch the surface below your wood. Then remove the bulk of the woods corner with a small modellers plane.

STEP 2: CHECK FOR CONSISTENCY

Check with callipers that you have removed consistent amounts of wood along the length of wood. Then gently sand along the length of the wood to smooth it out.

STEP 3: SCRIBING THE MOULDING

The moulding scribe tool works by gradually carving the moulding design into the length of wood strip. It takes time and patience to keep running the scribing tool over the wood. You will see it gradually carves the design deeper and deeper into the wood. You may want to stick a small piece of masking tape above the moulding design you are using. Sometimes it is easy to start with one and then ruin your wood by accidentally changing part way through. Do not press down too firm when you pull the scribing tool over the material. This can cause it to dig in and dent the wood. I recommend practising on scraps of wood and having spare to allow for mishaps.



STEP 4: FINISH OFF

To finish I recommend some final gentle passes of the scribe. Then smooth use a fibreglass pencil or fine grade sanding pad to smooth the wood and remove any wood burrs.

If the moulding needs to be curved. Soak in warm water and then bend it with an electric plank bender. Leave to dry, cut to size and paint/glue in place.

MOULDING LOCATIONS

I have studied each moulding design around the viewable areas of the ship, and created a moulding cutout for each one. Above each moulding cutout on the scribe tool is the wood size required and also the number for reference below

Gallery Mouldings

All these mouldings match at the rear and sides of the gallery. The lower 3 join at a 45° angle.

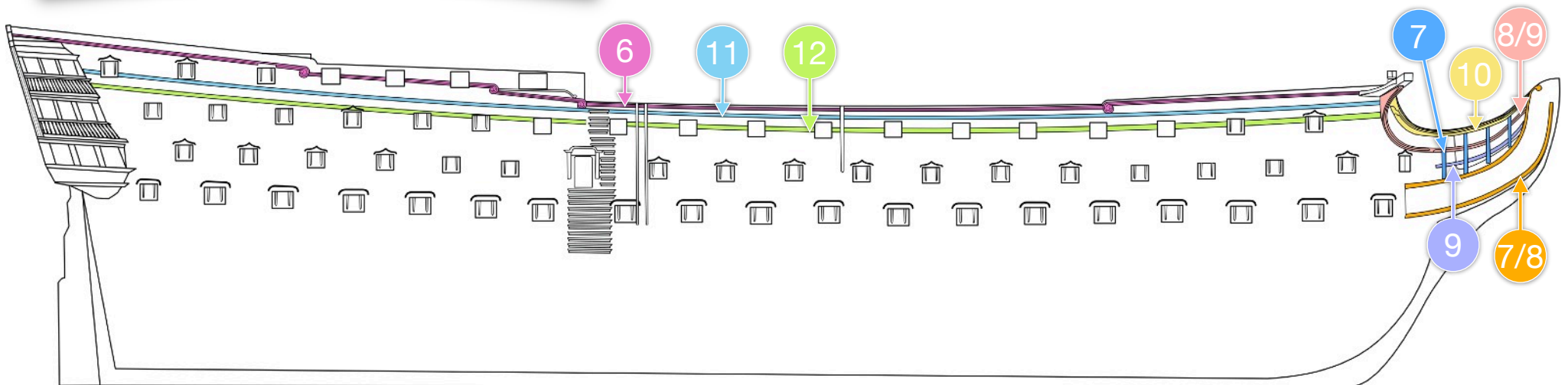
Moulding 4: This moulding is angled below the 'VICTORY' letters. Once you have created the moulding with the scribe tool. I suggest sanding an angle into the top edge. Like this image depicts.



Hull & Bow decorative Mouldings

The bow area of the ship has some quite challenging mouldings to make. I recommend making some of these mouldings by combining one scribe for one part of it and another scribe with the other part. Like with 8 & 9.

For number 10, I suggest creating the length of the moulding with the scribing tool. Then the higher part would be carved with a battery glass engraver tool.



Making the decorative scrolls



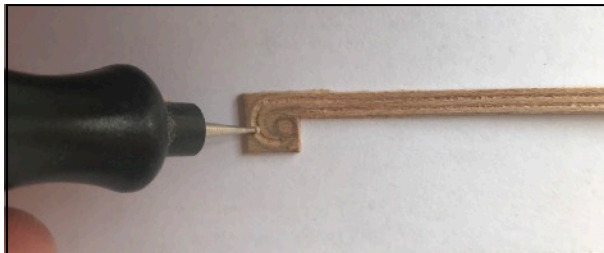
STEP 1: Use a 1mm thick sheet of fine grain wood. Like cherry.



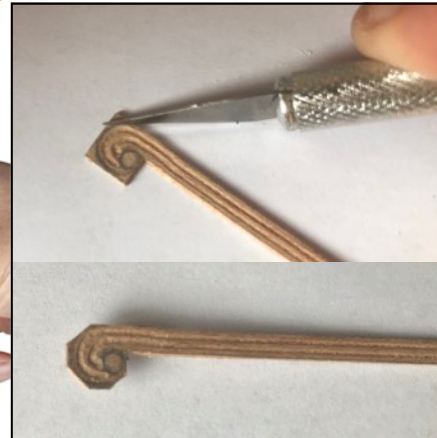
STEP 2: Cut out the above shape to the desired length. The square end is 8mm and the strip is 3mm



STEP 3: mark the scroll design and then use scribe 6 to cut the 2 lines.



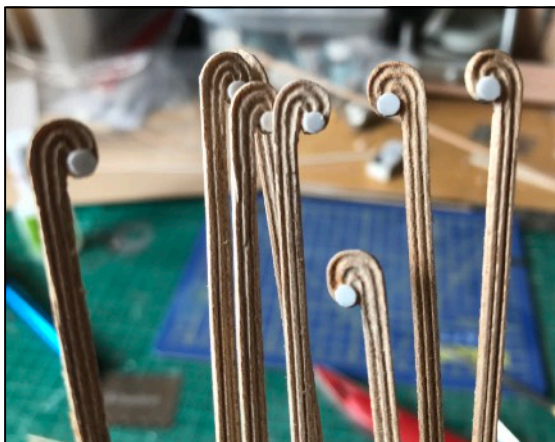
STEP 4: Use a glass engraver tool to carve out the scrolls lines. Do this gently.



STEP 5: Cut out the circular shape.



STEP 6: Use a sanding stick to round off the scroll.



STEP 7: Using 0.5mm thick styrene, cut out small circles and glue in place.



STEP 8: Glue on your model. All finished.