INCOMING JOB · BOTHY WOODCRAFT, ABERDEENSHIRE

BOTHY

Wall shelf with pegs

DECAL



FROM THE CLIENT

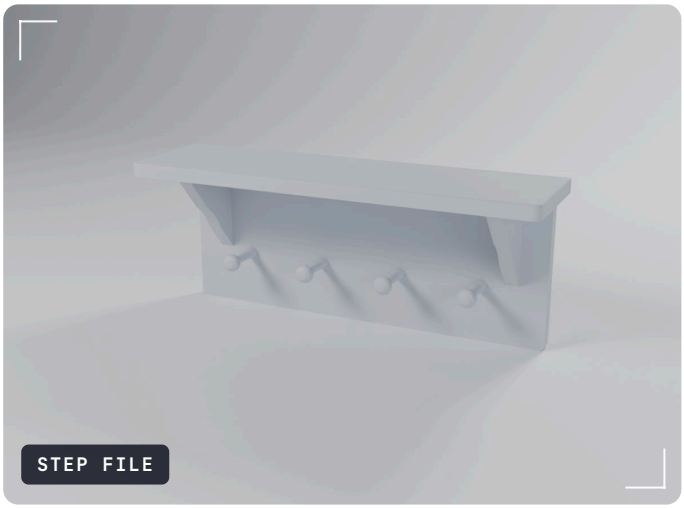
> Hello from the workshop! We make solid wood furniture by hand in Aberdeenshire. This peg shelf is for hallways and bedrooms: hats and bags on the pegs, keys and plants on top. Before we make a batch, we want to see it in different timbers and put pictures on our website. It should look warm, natural and well made.

TARGET MARKET

Adults aged 25 to 60 furnishing a home or holiday cottage, who like natural, handmade, Scottish products and will pay more for quality.

YOUR JOB

Use **RenderClass** to turn the grey STEP model into **three photo-real renders** (the shot list is over the page). Apply the materials and the decal exactly as the client asks.



THE MODEL AS SUPPLIED · 8 parts · 530 × 148 × 218 mm

Download from the project page	
3D model	`Bothy_Peg_Shelf.step`
Decal	`Bothy_Decal_Badge.png`
Renderer	`detscotland.co.uk/RenderClass`

1 Load the STEP file

2 Paint the materials

3 Add the decal

4 Camera & lights

5 Save 3 PNGs

Render specification

MATERIALS · USE THESE IN RENDERCLASS

Part(s)	Material to choose	Colour	Real-life material
Back board, Shelf, Bracket L, Bracket R	`Wood › Oak`	(material colour)	Oak (a hardwood), oiled
Peg 1 to Peg 4	`Wood › Beech`	(material colour)	Beech (a hardwood), turned on a lathe

DECAL · Bothy_Decal_Badge.png



On the **front of the back board**, centred left to right, in the space between the shelf and the pegs.

Finish: Matt (like a branded stamp)

TECHNICAL REQUIREMENTS

File type	PNG
Quality	Quick while testing, **Good** or **Best** for your final pictures
Picture size	Largest available (1400 px)
File names	Surname_Product_Shot.png, e.g. **Smith_Bothy_Hero.png**

SHOT LIST · THREE RENDERS

1 Hero shot
Three-quarter view from the front right. Try the Loft window studio photo for warm daylight from the side.

2 Shop photo
A front view, straight on, in a Soft studio with a light background. This is the picture for the online shop.

3 Timber choice
Render the boards in Pine and in Mahogany (keep beech pegs) with the same camera, so Bothy can compare them with oak.

CLIENT CHECKLIST

- [ ] Every part matches the material and colour in the table
- [ ] The decal is in the right place, the right size and the right way up
- [ ] Highlights, shadows and reflections show the shape clearly
- [ ] No floating: stand the shelf upright on the studio floor so it has a contact shadow
- [ ] No noise, nothing cut off, saved as named PNGs

EXTENSION

Bothy wants a children's version. Choose painted colours for it and render it.