

## Produce shaped headboards (CNC Routing)

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### Overview

This standard covers the skills and knowledge required to prepare, set up, operate and maintain computer numerically controlled (CNC) machinery to produce shaped headboards.

This standard is aimed at those working in bed making.

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### Performance criteria

*You must be able to:*

1. comply with health and safety requirements and procedures at all times
2. obtain specifications and requirements of the items to be produced following standard operating procedures
3. obtain equipment and materials required to carry out the job following standard operating procedures
4. check equipment is set up and in good working order following standard operating procedures and any manufacturer's instructions
5. check all materials required are to specification and free from faults following standard operating procedures
6. load materials onto machinery following manufacturers' instructions and standard operating procedures
7. operate machinery and monitor the machinery and quality of the finished product following company procedures and manufacturers' instructions
8. set up and change appropriate tooling to meet requirements following manufacturers' instructions and company procedures
9. use and maintain hand ancillary equipment following manufacturers' instructions and company procedures
10. correct any faults following standard operating procedures
11. progress completed products to the next stage following standard operating procedures

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**Knowledge and understanding**

*You need to know and understand:*

1. relevant health and safety responsibilities
2. meaning of terms used in specifications
3. how to check equipment is set up and is in good working order
4. how to check materials and the common faults that can occur
5. how to prepare and set up the machine following manufacturers' instructions and company procedures
6. how to operate machinery and monitor the machinery and quality of the finished product following company procedures and manufacturers' instructions
7. how to set up and change appropriate tooling to meet requirements following manufacturers' instructions and company procedures
8. common faults and the process for correcting these

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<b>Status</b>	Original
<b>Originating Organisation</b>	Proskills
<b>Original URN</b>	PROUSF55
<b>Relevant Occupations</b>	Furniture Makers and Other Craft Woodworkers, Upholsterers
<b>Suite</b>	Upholstery & Soft Furnishings
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