

Competition Brief - Basic Wood Working Skills

Date

Date and location of regional heats to be confirmed

The competition is for learners working at Entry Level 3.

Competitors will be required to measure, mark out and form some basic joints to create a basic box and lid that can be used (competitors will take the completed task home at the end of competition)

Competitors will also be required to mark out 2 halving joints and present for marking before forming the joint by the use of hand tools only.

Entry Requirements

The competition is for learners working at Entry Level 3– if a competitor is seen to be working above this level they may face being penalized.

Competitors must be 16 years of age or over.

A statement of support that outlines any individual needs of the competitor within the competition must be submitted along with entry form.

Competition Task

Duration of competition: 3 hours.

Task 1 consists of forming of basic housing joints and assembling a box using a plan that will be presented to competitors on the day of the competition.
(All components will be pre-cut to length with ply base approx. 3mm over size to allow for finishing).

The box will be assembled using housing joints, with its ply bottom fixed into position by panel pins.

All the fabrication details shall be revealed on the day of the competition.

Types of wood used:

Sides, front and back of the box: soft wood p.a.r .

Bottom: 6mm plywood.

Lid to be constructed using 18mm and 6mm MDF edges to be finished using hand plane.

Task 2 Mark out and cutting by hand tools only 2 halving joints, one corner and the other a tee halving.
(joints to be assembled dry with no glue to be applied)

Marking and Assessment

Competitors will be assessed on the following:

1. Tool Preparation
2. Communication
3. Set up of Work Area
4. Mark out components
5. Hand Tool Skills
6. Assemble of Task
7. Neatness of Finish
8. Deductions will be made for new pieces

Additional information

- Contestants will start, and finish work as instructed by the judges
- Contestants must respect the safety rules.
- The use of any electrical tool is forbidden. Only professional hand tools shall be used. All parts will already be machined (wood-bending, grooves, mortises). Contestants will use hand tools to complete task 2, assemble the parts by hand, and finally perform the sanding.
- Contestants will manage their time in order to complete the box within the allocated time. It is strongly recommended to perform the assembling and the gluing of the parts before the morning break, so that the contestants may then remove the clamps and complete their work.
- If any defects are found, contestants can have the parts replaced before the beginning of the competition. Two (2) points shall be deducted for any replacements requested once the competition has begun. Furthermore, contestants may only request the replacement of 1 parts maximum.
- Contestants are allowed to use a quick-setting glue.
- The jury will inspect the contestants' toolboxes before the competition. Any tool that give a clear advantage to its user will be removed.
- If there is a power stoppage, breakdown of equipment or accident, the contestants must
- act accordingly to the instruction of the organiser
- If during the competition a contestant feels they must leave their work (e.g. medical reasons, toilet break), they will have the time recorded on a 'time out' sheet by a member
- of staff
- No mobile telephones are allowed in the competition room
- The judges' decision is final
- Contestants who arrive late for the event will not receive additional time
- Any contestant caught cheating, talking to someone from the public or using a communication device will suffer a penalty of 5 points for the first transgression. A second transgression will lead to an exclusion from the contest.

If you require further information, please contact

For information specific to this regional competition, contact	For information about the content or technicalities of the competition, contact the national competition lead:	For general information about Inclusive Skills Competitions, contact
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INCLUSIVE SKILLS COMPETITIONS



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