



National 5
coursework
assessment task



National 5 Practical Metalworking Practical Activity Assessment task : sliding bevel case study Finalised Marking Instruction

These marking instructions have been prepared by examination teams for use by Qualifications Scotland appointed markers when marking external course assessments.

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Marking instructions

The following marking instructions apply to this assessment task.

Candidate evidence is internally assessed in line with Qualification Scotland's marking instructions.

General marking principles

This information is provided to help you understand the general principles that must be applied when marking candidate responses in this practical activity. These principles must be read in conjunction with the detailed marking instructions, which identify the key features required in candidate responses.

- a Marks for each candidate response must **always** be assigned in line with these general marking principles and the detailed marking instructions for this assessment.
- b Marking should always be positive. This means that, for each candidate response, marks are accumulated for the demonstration of relevant skills, knowledge and understanding: they are not deducted from a maximum on the basis of errors or omissions.

Detailed marking instructions

Case study: sliding bevel

Question	Expected response	Max mark	Additional guidance
1(a)	Any two of the following: ♦ ductile ♦ malleable ♦ tough	2	Any two for 1 mark. Any other appropriate answer.
1(b)	Any one of the following: ♦ aluminium ♦ copper ♦ nickel	1	Any other appropriate non-ferrous metal, for example, brass.
2	Any two of the following: ♦ use eye protection ♦ use ear protection ♦ wear an apron ♦ tie long hair back ♦ remove jewellery ♦ no loose clothing	2	Any two descriptions for 2 marks. Any other appropriate answer. Do not accept responses based on machine health and safety.
3	Any one of the following: ♦ a resource that will eventually run out ♦ a resource that cannot be produced faster than it is consumed	1	Any one for 1 mark. Any other appropriate answer.
4	Any two of the following: ♦ produces a flat finish ♦ produces an accurate size or finish	2	Any two for 2 marks. Accept: ♦ produces a smooth finish ♦ any reference to producing an aesthetic finish Do not accept: ♦ clean

Question	Expected response	Max mark	Additional guidance
5(a)	Any one of the following: ◆ to prevent the metal from dulling, staining, tarnishing, or rusting ◆ to protect the metal (from scratches or dents) ◆ aesthetic or decorative reasons	1	Any one for 1 mark. Any other appropriate answer.
5(b)	Any one of the following: ◆ can be sprayed ◆ can be applied with a roller ◆ can be applied with a sponge	1	Any one for 1 mark. Also accept: ◆ hydro dipping ◆ liquid dip coating Any other appropriate answer.

[END OF MARKING INSTRUCTIONS]