# National 5 Practical Metalworking: practical activity

# Candidate log book

### Centre:

### Candidate name:

|  |  |  |
| --- | --- | --- |
| Area | Total marks for each area | Total mark for log book |
| Machine and power tool care and maintenance |  |  |
| Tool care and maintenance |  |
| Safe working procedures |  |

### Candidate signature: Date:

### Assessor signature: Date:

## Machine and power tool care and maintenance

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Procedure and date carried out** | **Before using, I checked…** | **After using, I checked…** | **Candidate signature** | **Assessor signature** | **1 mark or 0 marks and comments** |
| **Procedure 1** |  |  |  |  |  |
| **Procedure 2** |  |  |  |  |  |
| **Procedure 3** |  |  |  |  |  |

## Machine and power tool care and maintenance (continued)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Procedure and date carried out** | **Before using, I checked…** | **After using, I checked…** | **Candidate signature** | **Assessor signature** | **1 mark or 0 marks and comments** |
| **Procedure 4** |  |  |  |  |  |
| **Procedure 5** |  |  |  |  |  |

* You must complete the relevant boxes for each machine/power tool procedure check you carry out.
* The checks must be relevant to the machine/power tools you are using and not general care and maintenance procedures.
* Your assessor should discuss your mark with you before signing off.

|  |  |  |
| --- | --- | --- |
| Machine and power tool care and maintenance  | Total marks awarded |  |

## Tool care and maintenance

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Procedure and date carried out** | **What I did to fix it….** | **What I checked…** | **Candidate signature** | **Assessor signature** | **1 mark or 0 marks and comments** |
| **Procedure 1** |  |  |  |  |  |
| **Procedure 2** |  |  |  |  |  |
| **Procedure 3** |  |  |  |  |  |

## Tool care and maintenance (continued)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Procedure and date carried out** | **What I did to fix it…** | **What I checked…** | **Candidate signature** | **Assessor signature** | **1 mark or 0 marks and comments** |
| **Procedure 4** |  |  |  |  |  |
| **Procedure 5** |  |  |  |  |  |

* You must complete the relevant boxes for each issue you identify and procedure you carry out.
* You will be presented with tools that require attention, need repaired or set.
* You should identify the issue, report it to your assessor and then rectify it.
* Your assessor should discuss your mark with you before signing off.

|  |  |  |
| --- | --- | --- |
| Tool care and maintenance  | Total marks awarded |  |

## Safe working procedures

An important part of the course is your ability to work in a safe manner. You must adhere to all health and safety procedures associated with the use of various power, machine and hand tools, and processes that you encounter during the course.

You must always behave in a manner expected within a workshop environment.

Your assessor will observe you throughout the practical activity and will award you a mark between 0–5. This mark forms part of your final assessment.

Marks are awarded as follows:

|  |  |
| --- | --- |
| **Safe working procedures** | **Mark** |
| Candidate has adhered to safe working procedures, with no need for reminders or interventions | 5 |
| Candidate has adhered to safe working procedures, with one reminder or intervention | 4 |
| Candidate has adhered to safe working procedures, with two reminders or interventions | 3 |
| Candidate has adhered to safe working procedures, with three or four reminders or interventions | 2 |
| Candidate has adhered to safe working procedures, with regular reminders or interventions | 1 |
| Candidate has adhered to safe working procedures, with constant reminders or interventions | 0 |

|  |  |  |
| --- | --- | --- |
| Safe working procedures  | Total marks awarded |  |