

Prerequisites: All personnel undertaking this assessment must have previously completed the following;

- Read Belt and Disc Linisher (Timber) Risk Assessment, **Task ID. 48960** and associated Standard Operating Procedure, **SP-076**,
- Complete local Workshop Induction.

Competency: Utilize a Belt and Disc Linisher (Timber) within a workshop in accordance with occupational health and safety standards.

Operations: This assessment should take place in any EAIT Faculty Workshop equipped with Belt and Disc Linisher (Timber). The assessor is required to assess all aspects of the competency regarding the following operations;

1. Pre-operational checks,
2. Operation\Startup of equipment and cut material,
3. Housekeeping.

Instructions: Each intended user of the equipment is required to complete an individual competency assessment, detailed in Section 1 below. Each element is to be assessed and the results recorded below. The actions used and evidence gained to assess competency (listed in Appendix A) are recorded against each criteria. Users are then required to answer the questions in Section 2 and then sign and date this document.

Notes:

Evidence of competency allows the user access to the equipment only for the tasks assessed. Proof of competency does not permit the assessment of untrained personnel's competency using this equipment. Only authorised persons are permitted to assess the competence of others in this process. Competent users will be required to be re-assessed on any related changes to the operating procedures of this equipment.

COMPETENCY ASSESSMENT: Belt and Disc Linisher (Timber)

1. Operational Assessment

| Element of competency | Performance criteria | Operation /Scenario | Self-assessment | | Assessor review | | Action/evidence (Refer to Appendix A) |
|------------------------|--|---------------------|-----------------|-------------------|-----------------|-------------------|---------------------------------------|
| | | | Competent | Not yet competent | Competent | Not yet competent | |
| Pre Operational Checks | Locate electrical safety test tag on electrical equipment and ensure the tag is not out of date. | 1 | | | | | |
| | The individual must be able to correctly identify, describe and set/adjust: Check condition of sanding belt/disk: | 1 | | | | | |
| | Check guards: | 1 | | | | | |
| | Check distance/gap between table and sanding belt: | 1 | | | | | |
| | Start and E stop controls: | 1 | | | | | |
| | Activate dust extraction | 1 | | | | | |
| | Selects and fits appropriate PPE. | 1 | | | | | |
| | | | | | | | |

COMPETENCY ASSESSMENT: Belt and Disc Linisher (Timber)

| Element of competency | Performance criteria | Operation /Scenario | Self-assessment | | Assessor review | | Action/evidence (Refer to Appendix A) |
|-------------------------------------|--|---------------------|-----------------|-------------------|-----------------|-------------------|---------------------------------------|
| | | | Competent | Not yet competent | Competent | Not yet competent | |
| Operation of Belt and Disc Linisher | Select piece of suitable timber to demonstrate the following process: | 2 | | | | | |
| | Ensure the correct belt or disc is been used for the material that is to be sanded. | 2 | | | | | |
| | Ensure that the area around the machine is clear. | 2 | | | | | |
| | Start sander and sand the selected material showing the correct posture and applying the correct pressure. | 2 | | | | | |
| Shut down Machine | Follows correct shut down and correct clean up procedure of the timber and sawdust. | 3 | | | | | |

2. Review Questions

Answer the following questions in the spaces provided. If you have any questions please ask the assessor. You may refer to the Risk Assessment, Standard Operating Procedure (SOP) or your notes if required. Once complete, insert your name and details in the space provided and return the completed form to the assessor.

2.1 Stand directly in line of the sanding belt when starting up and when using the machine. True or False?

2.2 Name three forbidden actions when using the belt and disc linisher?

A.

B.

C.

2.3 When the belt needs to be replaced does it matter which direction the belt is installed. Yes or No?

2.4 Name three potential hazards associated with using the belt and disc linisher?

A.

B.

C.

2.5 Hold the job firmly in both hands then apply the job slowly to the belt or disk. True or False?

| Authorisation | | | | | |
|-----------------------|----------------------------|------|------|---------------|--------------------|
| Employee\Student name | Employee\Student signature | Date | Unit | Assessor name | Assessor signature |
| | | | | | |

Appendix A

| Possibilities for Action items | | Possibilities for evidence | |
|--------------------------------|---|----------------------------|---|
| A | Watch video | 1 | Direct observation of performance during work |
| B | Review procedures | 2 | Direct observation of performance during simulation |
| C | Attend central training | 3 | Return demonstration during training |
| D | Observe other staff | 4 | Completed end product, form or document |
| E | On the job training | 5 | Verbal assessment |
| F | Be mentored by person with these skills | 6 | Written assessment |
| G | Role play with other staff | 7 | >1 year Post-training trade experience |
| H | Online course | 8 | Other – Provide details |
| I | Technical trade training | | |
| J | Other – Provide details | | |