

Unit 211: Set up and operate a circular saw

Worksheet 6: Risk assessment (tutor)

Outline the aims of risk assessments:

A risk assessment should identify all the hazards associated with a task and evaluate the risks.

What are the key stages to a risk assessment? Give three examples:

1. Identification of hazards
2. Identification of people at risk
3. Evaluation of the risk
4. Selection of additional control measures
5. Information and training
6. Records
7. Monitoring and review

Give a definition of a hazard:

Hazard is the potential to cause harm, by injury or ill health.

Give a definition of a risk:

Risk is the likelihood of a hazard doing harm.

List three examples of hazards found at circular saws:

1. Age maturity
2. Trips
3. Noise
4. Manual handling
5. Moving parts of the machine
6. Lighting
7. Exposure to hazardous substances

When should PPE be used in the hierarchy of control?.

Personal protective equipment and clothing should be considered a last resort.