Maintain the sustainability and protection of the environment



Overview

This unit is designed for the candidate to demonstrate competence in contributing to the protection of the environment during recycling activities. The candidate must take steps to minimise harm to the environment and complete tasks and activities in a way that causes as little impact or disturbance as possible

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Performance criteria

You must be able to:

Maintain the sustainability and protection of the environment during recycling activities

- P1 operate and look after equipment and materials so as to reduce environmental impact
- P2 carry out work in a manner that minimises environmental impact
- P3 carry out work out in accordance with approved procedures and practices
- P4 identify any likely or actual environmental damage and take the appropriate action

You must be able to:

Use and communicate data and information

- P5 report, to an appropriate person, unsafe plant, equipment and hazardous situations
- P6 give health and safety information to others in accordance with approved procedures and practices

You must be able to:

Resolve problems that could affect the working environment

- P7 take appropriate action, within your area of responsibility, where incidents could affect the working environment
- P8 resolve day-to-day problems within your area of responsibility
- P9 refer matters outside your responsibility to an appropriate person

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Knowledge and understanding

You need t	o know	and
understand	d:	

General

- K1 the main responsibilities of the employer and employee under the 'Health and Safety at Work Act 1974'
- K2 the safe procedures for handling hazardous materials
- K3 the range and use of personal protective equipment
- K4 organisational accident and incident recording and reporting procedures

You need to know and understand:

Maintain a safe working environment

- K5 the ways in which tools and materials should be used in order to minimise environmental impact
- K6 the consequences of any pollution
- K7 how to recognise wastage of energy, equipment and materials
- K8 the working methods that will minimise pollution and waste of resources
- K9 types of damage that may occur, the impact these can have on the environment, and the corrective actions to be taken
- K10 the methods of waste disposal that will minimise the risk to the environment

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Additional Information

Behaviours

You work in a manner which you:

- 1. show you are vigilant for potential risks and hazards
- 2. show awareness of the effects of own actions

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