

EUSRA112

Assist in the maintenance of plant and equipment used for processing recyclables and other materials



Overview

This unit is designed for the candidate to demonstrate competence in contributing to the maintenance and preparation of plant and equipment for processing recyclables and other materials. The candidate must ensure that cleaning and maintenance are carried out safely and in accordance with approved procedures and practices. The candidate must also report any faults to the appropriate person.

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Performance criteria

You must be able to:

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- P1 wear and use appropriate personal protective equipment in accordance with approved procedures and practices
- P2 make sure that the work to be done has been described clearly and is understood before the work starts
- P3 report damaged or faulty equipment, and replace worn or defective parts within the limits of your authority
- P4 ensure the work area and equipment are cleaned as required
- P5 report risks and hazards to an appropriate person
- P6 use cleaning materials in accordance with instructions and approved procedures and practices
- P7 deal with waste in accordance with approved procedures and practices

You must be able to:

Use and communicate data and information

- P8 report, to an appropriate person, unsafe plant, equipment and hazardous situations
- P9 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 safe working environment

- P10 take appropriate action within your area of responsibility where incidents could affect the safe working environment
- P11 resolve day-to-day problems within your area of responsibility
- P12 refer matters outside your responsibility to an appropriate person

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Knowledge and understanding

You need to know and understand:

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:

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- K5 the procedures for maintaining and preparing process equipment
- K6 how to select and use appropriate personal protective equipment
- K7 the detail of the process and function of the equipment being maintained
- K8 the components needing special treatment and the nature of that treatment
- K9 items needing dismantling prior to cleaning and maintenance, and reassembly
- K10 how to clean and maintain tools and equipment
- K11 how to identify plant and equipment potentially unsuitable for use
- K12 the process for dealing with unserviceable equipment
- K13 how to select appropriate cleaning materials and use them correctly
- K14 the standards of cleanliness required for plant and equipment
- K15 the procedures for the safe disposal of residue
- K16 the procedures for requesting further assistance

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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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