

# EUSWO46 - SQA Unit Code F8XD 04

## Sort and prepare recyclable materials for processing



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### Overview

This unit is designed to demonstrate competence in sorting and preparing recyclable materials in preparation for processing. This includes ensuring that recyclable materials are the correct quality and that any documentation is completed as well as identification of materials which are not suitable for recycling.

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#### Performance criteria

*You must be able to:*

- P1 identify materials that are suitable for processing and confirm that they conform to the required quality standards
- P2 carry out the required sorting methods and processing methods in accordance with approved procedures and practices
- P3 identify materials suitable for recycling and those that cannot be recycled in accordance with approved procedures and practices
- P4 deal with superfluous material
- P5 prepare, check, maintain and use equipment for sorting and processing materials for recycling
- P6 wear and use appropriate personal protective equipment in accordance with approved procedures and practices
- P7 any incidents during operations are dealt with promptly and appropriately in accordance with approved procedures and practices

### Knowledge and understanding

*You need to know and understand:*

- K1 the different methods of sorting recyclable materials
- K2 the processes required to recycle certain materials
- K3 their role and responsibilities during processing and sorting work
- K4 the reasons certain materials are suitable and not suitable to be recycled and how to deal with superfluous material
- K5 the equipment needed to sort and process materials for recycling and how to prepare, check maintain and use it
- K6 their own responsibilities under health and safety
- K7 the implications for their work of relevant health and safety, environmental legislation
- K8 why it is important to ask for assistance if there is a problem
- K9 the range of personal protective equipment required during processing and sorting work

## **Additional Information**

### **Scope/range related to performance criteria**

#### **Sorting methods**

Hand sorting, machine sorting

#### **Approved procedures and practices**

Health, safety and environmental related to the individual and others, organisational, regulatory, statutory, relevant company policies, risk assessment

#### **Incidents**

Accidents which cause personal injury, changes in an individual's health which puts them at risk

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**Suite** Waste Management

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