



Australian Government

Department of Education, Employment and Workplace Relations

PRMWM19B Prepare waste for re-use

Release: 1

PRMWM19B Prepare waste for re-use

Modification History

Not Applicable

Unit Descriptor

Unit descriptor

This unit of competency describes the preparation of waste products capable of re-use (scavenging operations). It requires the ability to identify re-usable waste products and organising for this to occur.

Application of the Unit

Not Applicable

Licensing/Regulatory Information

Not Applicable

Pre-Requisites

Not Applicable

Employability Skills Information

Not Applicable

Elements and Performance Criteria Pre-Content

Not Applicable

Elements and Performance Criteria

ELEMENT

PERFORMANCE CRITERIA

- | | |
|------------------------------------|--|
| 1 Identify waste for re-use | 1.1 Determine waste products capable of re-use in accordance with client requirements, <i>company requirements</i> and <i>relevant legislation</i> |
| | 1.2 Identify and check product to ensure compliance with <i>client's product quality requirements</i> |
| | 1.3 Notify client of product availability to promote prompt disposal of product |
| 2 Set aside product for inspection | 2.1 Set aside product in a safe, secure and accessible location in accordance with company requirements to await client inspection |
| | 2.2 Organise <i>storage</i> to ensure the maintenance of product quality and prevent <i>contamination</i> |
| | 2.3 Keep product on hand for a designated period in accordance with company requirements |
| | 2.4 Determine fee upon purchase of product and charge the client in accordance with company requirements |
| 3 Dispose of rejected product | 3.1 Dispose of products not claimed within designated holding period in accordance with company requirements and relevant legislation |

Required Skills and Knowledge

Refer to Evidence Guide

Evidence Guide

EVIDENCE GUIDE

Critical aspects of competency

- Accurate identification of waste capable of re-use.
- Organisation and appropriate disposal of rejected product.

Knowledge needed to achieve the performance criteria

Knowledge and understanding are essential to apply this unit in the workplace, to transfer the skills to other contexts, and to deal with unplanned events. The knowledge requirements for this unit are listed below.

- Waste types able to be re-used.
- Storage methods.
- Causes of product contamination.
- Emergency response procedures.
- Company requirements.
- Occupational health and safety requirements.
- Duty of care in provision of services.
- Relevant industry standards.
- Relevant legislation and codes.
- Relevant environmental regulations.
- OHS hierarchy of control.

Specific skills needed to achieve the performance criteria

To achieve the performance criteria, some complementary skills are required. These are:

- following instructions, giving information and writing
- customer service
- materials handling skills
- stacking
- methodical organisation of work
- safe and efficient work practices
- use of emergency and personal protective equipment
- following material safety data sheets (MSDS).

Other units of competency that could be assessed with this unit

This unit could be assessed on its own or in combination with other competencies relevant to the job function, for example PRMWM18B Dispatch processed waste.

Resources required to assess this unit

The following resources should be available:

- waste for re-use
- location for wastes for re-use
- company requirements
- OHS requirements
- site safety plan.

Gaining evidence to assess this unit

For valid and reliable assessment of this unit, the competency should be demonstrated over a period of time and be observed by the assessor (or assessment team working together to conduct the assessment). The competency is to be demonstrated in a range of situations, which may include customer/workplace interruptions and involvement in related activities normally experienced in the workplace.

Evidence of competency is best obtained by observing activities in this field and reviewing the preparation of waste for re-use under normal industry operating conditions. If this is not practicable, observations in realistic simulated environments may be substituted.

Consistency in performance

Assessment requires that the plan meets the objectives of the client and that it complies with industry expectations in the particular client environment. If the environment is narrowly defined or is not representative of industry needs, it may be necessary to refer to portfolio case studies of a variety of waste requirements to assess competency in the preparation of waste for re-use.

Oral questioning or written assessment and hypothetical situations (scenarios) may be used to assess underpinning knowledge. (In assessment situations where the candidate is offered a preference between oral questioning and written audit, questions are to be identical.)

Supplementary evidence may be obtained from relevant authenticated correspondence from existing supervisors, team leaders or specialist training staff.

Note: All practical demonstrations must adhere to the safety and environmental regulations relevant to each state or territory.

Key competency levels

There are a number of processes that are learnt throughout work and life which are required in all jobs. They are fundamental processes and generally transferable to other work functions. Some of these are covered by the key competencies, although others may be added. Information below highlights how these processes are applied in this competency standard.

- | | | |
|------------------------------|---|---|
| 1 Perform the process | 2 Perform and administer the process | 3 Perform, administer and design the process |
|------------------------------|---|---|

How can communication of ideas and information be applied?	1	Communicate clearly and effectively with clients throughout the re-use of waste process.
How can information be collected, analysed and organised ?	1	Gather information from a number of sources (including job requirements, manufacturers' specifications and company requirements) about the re-use of waste.
How are activities planned and organised ?	2	Plan and organise activities to re-use waste in accordance with company requirements and relevant legislation.
How can teamwork be applied?	1	Work effectively with relevant personnel throughout the re-use of waste process.
How can the use of mathematical ideas and techniques be applied?	1	Calculate client fee accurately and promptly.
How can problem-solving skills be applied?	1	Discuss possible problems and solutions that may arise throughout the implementation of efficient waste re-use processes.
How can the use of technology be applied?	1	Demonstrate understanding of technological principles and physical skills to use appropriate equipment.

Range Statement

RANGE STATEMENT

The range statement links the required knowledge and organisational and technical requirements to the workplace context. It describes any contextual variables that will be used or encountered when applying the competency in work situations. It allows for different work practices and work and knowledge requirements as well as for differences between organisations and workplaces. The following variables may be present for this particular unit.

Client product quality requirements may include:

- clean
- complete
- good condition
- intact
- not contaminated
- operational
- straight-bodied.

Company requirements are found in briefing documents, letters, quality assurance documents, tender/contract documents and verbal or written instructions.

Contamination may include:

- corrosion
- exposure to sunlight
- infestation
- mixing with other waste types
- rot or mould
- rust
- waterlogging or water damage.

Performance of this unit is carried out in accordance with relevant requirements of the following:

- Australian Standards
- environmental regulations
- legislative requirements
- manufacturers' specifications
- organisational procedures
- relevant state/territory regulations.

Personal protective equipment required will be stored, maintained and worn/fitted in accordance with company requirements and occupational health and safety and other legislation.

Preparation of waste for re-use may occur at:

- composting facility
- landfill site
- materials recovery facility
- transfer station
- treatment site
- waste generator's site.

Relevant legislation and codes cover state and federal:

- consumer protection
- duty of care
- industry codes of conduct
- occupational health and safety
- environmental protection legislation
- second-hand dealer's licensing requirements
- trade practices.

Storage facility may include concreted area, containers, stockpile, truck, under awning and warehouse.

Unit Sector(s)

Not Applicable