

Overview

To perform competently, you will need to demonstrate that you can operate in a range of conditions. You will need to demonstrate therefore that you can deal effectively with the following:

- 1 resources in terms of materials, personal protective equipment, and utilities
- 2 safe practices relating to personal protective equipment, safe materials handling, safe lifting and moving techniques, disposal and storage
- 3 the immediate environment, operations, people and the conditions under which the test is conducted and/or the sample taken
- 4 information covering sample identification test results, calculations and data processing and the conditions of tests

For example, you could conduct tests for: challenge testing of security equipment, colour, weight, fit with mating components, environmental requirements, specific quality requirements and etc.

You might be taking samples for reference, testing, quality and etc.

This unit deals with the following:

- 5 Carry out packaging testing or sampling

During this work you must take account of the relevant worksite operational requirements, procedures and safe working practices AS THEY APPLY TO YOU.

Previous Version

Unit 3.12 SEMTA National Occupational Standards in Packaging (STM4)

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Carry out packaging testing or sampling

Performance criteria

You must be able to:

- P1 use the appropriate Personal Protective Equipment (PPE)
- P2 follow quality standards and legal requirements when carrying out testing or sampling
- P3 record and take appropriate action on any deviation from set procedures
- P4 take into account the effects of the testing or sampling on the immediate environment
- P5 maintain the condition of the sample according to instructions
- P6 protect the sample from external sources of contamination
- P7 clean and store appropriately any equipment and materials which are to be re-used
- P8 handle and dispose of safely and correctly other equipment and materials
- P9 restore the working area to an appropriate condition
- P10 ensure the correct test has been conducted or the correct sample has been selected
- P11 follow all health, safety and environmental requirements at all times

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Knowledge and understanding

You need to know and understand:

- K1 which Personnel Protective Equipment (PPE) is appropriate and why
- K2 the requirements of quality standards and legal requirements and their importance
- K3 which documentation should be completed
- K4 what reporting procedures are in the event of deviations
- K5 the purpose of testing or sampling
- K6 sampling or testing procedures
- K7 what action is appropriate in the event of abnormal occurrences affecting sample conditions
- K8 what constitutes the immediate environment and how it might be affected
- K9 the limits of acceptability of effects on the immediate environment
- K10 what to do when the effects exceed acceptability
- K11 which equipment and materials are to be re-used
- K12 which cleaning materials should be used and how to use them
- K13 what the methods of safe storage are
- K14 how to handle and dispose of materials safely
- K15 the condition to which the working area should be restored

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Suite Packaging

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