Start packaging operations



Overview

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

- 1 a multi-stage operation on either a fully automated line or a semiautomated line
- 2 primary, secondary, tertiary and security equipment
- 3 documentation or packaging instructions, written packaging records and computer-based packaging records
- 4 problems associated with documentation, services, area and equipment and faults in production quality
- 5 checks of the area, equipment and operating conditions

This unit deals with the following:

- 1 Ensure readiness of the area and equipment
- 2 Ensure materials are available
- 3 Carry out pre-start-up checks

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 3.1 SEMTA National Occupational Standards in Packaging (STM4)

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Performance criteria

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- P1 use the appropriate Personal Protective Equipment (PPE)
- P2 check that the area and equipment are cleared and cleaned to the specified procedure
- P3 check that the services required to start the operation are available
- P4 check that the area and equipment have been prepared for use
- P5 identify and deal with problems promptly and correctly
- P6 complete all required documents to permit packaging operations with the specified information at the appropriate time
- P7 record all information accurately and legibly
- P8 check that all specified materials are available in the required quantity and quality at the correct time
- P9 correctly identify all materials against documentation
- P10 complete the documentation accurately and legibly with the specified information at the correct time
- P11 ensure that the equipment/line is loaded correctly with the specified materials
- P12 produce on a trial basis packs to the correct specification
- P13 segregate appropriately materials and packs which do not meet specification

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Knowledge and understanding

You need	to	know	and
understan	d:		

- K1 which Personnel Protective Equipment (PPE) is appropriate and why
- K2 the area and the pieces of equipment which should be ready
- K3 the specified procedures for clearing and cleaning
- K4 how to confirm line clearance
- K5 the services which are required to start the operation
- K6 what action to take and whom to inform
- K7 how to switch on the equipment
- K8 which equipment is to be used and how it should be prepared
- K9 which safety devices need to be checked and how to check them
- K10 the procedures for reporting problems
- K11 the methods for dealing with problems
- K12 which documents need to be completed and when
- K13 what information is needed.
- K14 where to obtain the documents and to whom they should be given
- K15 what information is needed by whom
- K16 the prescribed manner for making alterations
- K17 the quantity and quality of materials needed to meet production requirements
- K18 how to interpret production documentation
- K19 how to confirm the material status
- K20 the importance of identifying the materials correctly
- K21 how to load materials correctly
- K22 which materials to use
- K23 how to set controls to suitable positions
- K24 the start-up procedures
- K25 how to carry out calibration checks
- K26 how to make tests and adjust the controls to meet specification
- K27 how to handle recoverable packs and materials correctly
- K28 how to handle and dispose of non-recoverable packs and materials correctly
- K29 whose authority is needed to begin and when

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