



Australian Government

Assessment Requirements for FBPOPR2065 Conduct routine maintenance

Release: 1

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Modification History

Release	Comments
Release 1	This version released with FBP Food, Beverage and Pharmaceutical Training Package Version 2.0.

Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that the individual has safely and effectively conducted routine maintenance on a minimum of two different items of plant and/or equipment, including:

- identifying routine maintenance tasks for machine or equipment
- monitoring operation and identifying need for maintenance tasks
- carrying out routine maintenance tasks according to workplace procedures
- on completion of maintenance tasks, returning equipment to operational order, including confirming that all equipment parts, nuts and bolts are accounted for and correctly tightened
- scheduling maintenance tasks that are beyond one's own job role and communicating requirements with affected personnel
- selecting and using appropriate tools to undertake routine maintenance within scope of own job role
- assessing readiness for returning machine or equipment to operation or referring for further attention
- completing maintenance documentation
- applying safe work practices and identifying health and safety hazards and controls in the workplace.

Knowledge Evidence

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- systems and programs in place to manage routine maintenance of plant and equipment in the workplace
- responsibilities for participating in the maintenance program, including operator role and the role of others
- procedures for raising maintenance orders where requirements are outside operator role

- basic operating principles of equipment to be maintained
- signs and symptoms of faulty equipment and early warning signs of potential problems
- basic checks used to confirm the nature of maintenance requirements, including distinguishing between mechanical and electrical faults and identifying probable causes or conditions that may increase maintenance requirements of equipment used
- procedures for issuing, maintaining and storing tools used
- safe use of hand tools and measuring instrumentation relevant to maintenance responsibilities
- lubrication requirements, including requirements to use food grade lubricants as required, and consequences of using incorrect type or amount of lubricants
- safe work procedures, including appropriate signage of maintenance activities, use of appropriate personal protective equipment, and awareness of safety hazards and controls relating to maintenance tasks
- methods used to render equipment safe to work on or clean including lock out/tag out and isolation procedures (in some cases this may involve liaising with other maintenance operators)
- procedures and inspections to be carried out to confirm that equipment is in operating order and all parts are accounted for
- food safety risks arising from poor personal hygiene, cleaning and housekeeping practices and procedures associated with routine maintenance
- maintenance planning, scheduling and recording procedures.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - skills must be demonstrated in a workplace setting or an environment that accurately represents a real workplace
- resources, equipment and materials:
 - maintenance tools and equipment
 - operational machinery and equipment
 - safety equipment
 - spares and consumables
- specifications:
 - operation procedures
 - service equipment and maintenance instructions.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volume Implementation Guides are found in VETNet: -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=78b15323-cd38-483e-aad7-1159b570a5c4>

