



Australian Government

Assessment Requirements for AMPX309

Identify and repair equipment faults

Release: 1

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Modification History

Release	TP Version	Comment
1	AMPv1.0	Initial release

Performance Evidence

The candidate must be observed locating and repairing or replacing faulty equipment in accordance with agreed upon workplace practices. Evidence must demonstrate the candidate's consistency of performance over time.

The candidate must:

- prepare equipment and work area to conduct maintenance
- wear personal protective clothing for maintenance work
- apply relevant regulatory requirements
- follow instructions in undertaking agreed maintenance task
- diagnose and repair or replace faulty equipment according to workplace health and safety, hygiene and sanitation, workplace requirements and manufacturer's specifications
- apply fault diagnosis techniques and procedures
- demonstrate the use of common hand and power tools for component repair or replacement
- verify completion of repair or replacement
- clean maintenance tools or equipment
- maintain a clean and safe work area
- pack or store tools in designated location
- apply relevant communication and mathematical skills including reporting and describing faults, calculating weights, measures, quantities and time
- seek advice from others and relevant sources, including manuals, to learn new skills and techniques

Knowledge Evidence

The candidate must demonstrate a factual, technical, procedural and theoretical knowledge of:

- common problems in conducting maintenance
- consequences of incorrect or inadequate maintenance
- environmental aspects related to maintenance
- equipment isolation requirements

- food safety factors in maintaining equipment
- workplace health and safety hazards and controls
- purpose and use of common hand and power tools for component repair or replacement
- fault diagnosis techniques and procedures
- purpose of routine preventative maintenance
- quality parameters to be achieved
- recording or reporting systems and processes
- relationship of maintenance to other work activities in the meat or enterprise plant
- roles of and relationships with others involved in carrying out maintenance functions
- services used in maintenance
- significance of minimising equipment down time
- waste handling requirements
- relevant regulatory requirements

Assessment Conditions

Competency must be demonstrated over time and under typical operating and production conditions for the enterprise.

Assessment must occur in the workplace under normal operating and production conditions.

As a minimum, the following three forms of assessment must be used:

- quiz of underpinning knowledge
- workplace demonstration
- workplace referee or third-party report of performance over time

Assessors must satisfy current standards for RTOs.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=5e2e56b7-698f-4822-84bb-25adbb8443a7>