Assessment Requirements for MSMSUP240 Undertake minor maintenance

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Modification History

Release 2. Equivalent. Range of conditions removed. Duplication between Performance Evidence and Performance Criteria removed. Assessment conditions updated.

Release 1. Supersedes and is equivalent to MSAPMSUP240A Undertake minor maintenance.

Performance Evidence

There must be evidence the candidate has completed the tasks outlined in the elements and performance criteria of this unit, and:

- undertaken at least 1 minor maintenance activity, including:
  - using available data and records to recognise fault and no-fault conditions in standard and non-standard situations
  - applying operational guidelines and known solutions to correct variations and/or irregularities
  - applying approved hazard control, work permit and safety procedures.
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Knowledge Evidence

There must be evidence the candidate has knowledge of:

- principles of operation of the equipment to be maintained
- function and troubleshooting of major internal components and their problems
- appropriate testing procedures and use of equipment for a range of equipment faults
- typical causes of equipment failures and the service conditions which may increase maintenance
- types and nature of maintenance (preventative, predictive, corrective) uses, benefits and limitations
- factors that may affect product quality or production output and appropriate remedies.
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Assessment Conditions

Skills must have been demonstrated in the workplace or in a simulated environment that reflects workplace conditions and contingencies. The following conditions must be met for this unit:

- use of suitable facilities, equipment and resources, including:
  - maintenance documentation, guidelines, procedures and schedules, including data and plant records

- maintenance tools and equipment, including personal protective equipment (PPE).

Links

Companion Volume implementation guides are found in VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=d1287d36-dff4-4e9f-ad2c-9d6270054027