



Australian Government

Assessment Requirements for MSS404090 Support proactive maintenance

Release: 1

Assessment Requirements for MSS404090 Support proactive maintenance

Modification History

Release 1. Unit code changed. Application changed. Performance Criteria changed. Foundation Skills populated. Assessment Requirements changed. Supersedes and is equivalent to MSS404087 Support proactive maintenance.

Performance Evidence

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

- provide guidance and support to assist a production or maintenance team, of at least 2 other people, to understand, apply and contribute to implementation of a proactive maintenance strategy
- identify changes to improve alignment between operational and proactive maintenance procedures and improve reliability.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- production process as it applies to the team area of responsibility
- equipment controls and function used in team's work area
- data ranges and indicators for normal team operations
- data and equipment variations and fault indicators able to be identified by team during operations
- data required from team for proactive maintenance strategy
- typical analyses used by the proactive maintenance strategy and their implication for work of the team
- responsibilities of the team, maintenance staff and technical experts
- overall equipment effectiveness (OEE) and relationship to team's operational capability
- identifying need for skills or other development, guidance and support
- techniques to facilitate communications based on respect for people and team expertise.

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
- modelling of industry operating conditions, including:

- proactive maintenance system and procedures.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

Links

Companion Volume Implementation Guides are found in VETNet – -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=5b04f318-804f-4dc0-9463-c3fb9a3fe998>