

Australian Government

Assessment Requirements for MSS015033 Implement and monitor reengineering for sustainability

Release: 1

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Modification History

Release 1. Updated unit code. Changes to performance criteria. Range of conditions removed. Assessment requirements amended. Equivalent outcome.

Performance Evidence

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

• identified at least 1 process or product family for reengineering for sustainability and implemented and monitored a reengineering process.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- process performance analysis techniques
- process improvement methodologies:
 - kaizen
 - kaizen blitz
 - technical optimisation approaches
 - reengineering, including new plant and equipment, modification of existing plant and equipment and changes to specification of product or process
- brainstorming techniques
- cost benefit analysis techniques
- project improvement planning and scheduling
- · process monitoring and critical measures
- root cause analysis and other problem-solving techniques.

Assessment Conditions

Skills must have been demonstrated in the workplace or in a simulated environment that reflects workplace conditions, contingencies, facilities, equipment and resources.

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

Links

The MSS Sustainability Companion Volume implementation Guides are available from VETNet: -

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

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