



Australian Government

Assessment Requirements for MSS014009 Evaluate sustainability impact of a work or process area

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:

- evaluated at least 1 work or process area to determine high priority issues and solutions.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- sustainability process mapping
- process and changes which occur within the process
- environmental impacts of materials and energy used and emitted
- environmental sensitivities of all areas impacted by the work and process area and related areas where impact spreads beyond immediate area or containment
- root cause analysis and problem solving
- mitigation strategies relevant to work and process area
- simple cost benefit analyses techniques
- sustainability issues relevant to the work and process area
- standards and regulations relevant to work and process area including AS/NZS ISO 14001 Environmental Management Systems or its authorised replacement
- factors that could influence desirability ranking.

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>