



Australian Government

Assessment Requirements for MSS014013 Contribute to sustainability related audits

Release: 1

Assessment Requirements for MSS014013 Contribute to sustainability related audits

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:

- contributed to at least 1 sustainability related audit, including:
 - assisting in identifying improvement strategies
 - assisting in providing recommendations
 - consulting with stakeholders.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- sources of material and energy muda (waste)
- balancing techniques for process and process steps
- methods of measuring actual process amount and flows
- concepts of carbon and carbon equivalence as it applies to sustainability
- muda (waste) reduction strategies and methods along with costs, effectiveness and alternative strategies
- cost-benefit analysis
- legislation, regulation and protocols relevant to work area
- sustainability related process mapping
- process and changes which occur within the process
- environmental impacts of materials and energy used and emitted in both actual and carbon equivalents
- environmental sensitivities of all areas impacted by the work, process area and containment
- root cause analysis and problem solving
- sustainability issues relevant to the work and process area
- AS/NZS ISO 14000 Environmental Management Systems or its authorised replacement.

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>