



Australian Government

MSS015027 Implement sustainability plans

Release: 1

MSS015027 Implement sustainability plans

Modification History

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

Application

This unit describes the skills and knowledge to implement pre-existing sustainability plans. It also includes gaining support, monitoring and measuring the implemented changes and recommending further improvement or modifications. The improvements may be in response to planned or current regulatory requirements or may be related to organisation generated improvement proposals.

This unit applies inside organisations and their value chains.

This unit applies to a manager or technical specialist who has a major responsibility for sustainability as part of a broader work role, or sustainability may be their primary work responsibility. The manager or technical specialist may undertake this alone or as part of a team.

No licensing or certification requirements exist at the time of publication. Relevant legislation, industry standards and codes of practice within Australia must be applied.

Pre-requisite Unit

Nil

Competency Field

Sustainable operations

Unit Sector

Not applicable

Elements and Performance Criteria

Elements describe the essential outcomes.

Performance criteria describe the performance needed to demonstrate achievement of the element.

1	Establish required support for proposed sustainability related	1.1	Read sustainability plan
		1.2	Identify key stakeholders
		1.3	Identify benefits of proposal for each stakeholder

Elements describe the essential outcomes.		Performance criteria describe the performance needed to demonstrate achievement of the element.	
	improvements	1.4	Identify causes of resistance to proposal
		1.5	Negotiate with key stakeholders and gain support
2	Establish systems for monitoring implementation	2.1	Agree on implementation timelines
		2.2	Develop agreed indicators of progress
		2.3	Establish data collection systems and responsibilities for each indicator
		2.4	Validate data collection against indicators
3	Implement sustainability plan	3.1	Update sustainability plan
		3.2	Implement plan activities
		3.3	Monitor progress using agreed indicators
		3.4	Analyse progress to plan
		3.5	Take control actions
		3.6	Modify sustainability plan
		3.7	Report on progress
4	Recommend further improvements	4.1	Measure improvements obtained
		4.2	Identify non-compliances with planned improvements
		4.3	Determine desirable additional improvements
		4.4	Obtain approvals for improvements
		4.5	Implement improvements to sustainability plan

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance.

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Unit Mapping Information

Release 1. Supersedes and is equivalent to MSS015009 Implement sustainability plans.

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>

Assessment Requirements for MSS015027 Implement sustainability plans

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Performance Evidence

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

- implemented, monitored and updated at least 1 sustainability plan, including identifying and negotiating with stakeholders.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- methods of determining benefits of sustainability improvement projects
- causes of resistance and methods of dealing with resistance
- sources of data
- data validation techniques
- techniques to analyse data for trends, aberrations and factors requiring action
- project planning and monitoring
- improvement measures
- AS/NZS ISO 14001 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 and contingencies. The following conditions must be met for this unit:

- use of facilities, equipment and resources, including:
 - sustainability plan.

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

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