



Australian Government

MSS017011 Identify and respond to external sustainability factors for an organisation

Release: 1

MSS017011 Identify and respond to external sustainability factors for an organisation

Modification History

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

Application

This unit describes the skills and knowledge for the recognition of external sustainability related factors which influence an organisation and its environment; identifying those which require a response and then developing and communicating an appropriate response. The organisation's environment, in the context of this unit, is considered to include the ecology it impacts, the economic impacts on the organisation and the social impacts of the organisation.

This unit applies to an entire organisation, part of a large organisation, or part or all of a value chain.

This unit applies to individuals or a team context and would typically be undertaken by a manager or senior technologist who has a significant sustainability responsibility work role.

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	Monitor external environment for sustainability related factors	1.1	Monitor government legislation and regulation
		1.2	Monitor government initiatives and programs
		1.3	Monitor customer expectations

Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
	1.4 Monitor market trends and competitor actions 1.5 Monitor expectations of communities impacted by organisation 1.6 Identify factors which are relevant to the organisation 1.7 Rank factors by significance
2 Develop alternative responses to external factors	2.1 Agree which factor or factors should be responded to now 2.2 Determine minimum response required 2.3 Compare impact of factors with organisation's strategic direction 2.4 Develop alternative responses which fit organisation's strategic direction 2.5 Analyse sustainability impacts for each practical response 2.6 Identify and consult stakeholders 2.7 Rank responses by preference
3 Communicate with stakeholders	3.1 Determine stakeholder information needs and wants 3.2 Analyse data which may be appropriate to communicate with stakeholders 3.3 Prepare and disseminate information to stakeholders 3.4 Negotiate solutions with stakeholders
4 Prepare response for factor or	4.1 Agree on response to be progressed now 4.2 Write business case for response

Elements describe the essential outcomes.

factors

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

4.3 Agree possible future action for other factors

5 Communicate required responses

5.1 Identify what communications are required and to whom

5.2 Prepare reports and recommendations

5.3 Pitch reports and recommendations

5.4 Brief appropriate persons as required by determined responses

5.5 Finalise recording according to organisation requirements

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 MSS017003 Identify and respond to external sustainability factors for an organisation.

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 MSS017011 Identify and respond to external sustainability factors for an organisation

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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:

- identified and responded to external sustainability factors relevant to at least 1 organisation or part of an organisation.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- process and changes which occur at each step in selected value chain
- principles of sustainability
- current actual and possible sources of external sustainability factors relevant to the organisation
- possible responses for improving sustainability
- root cause analysis
- sustainability legislation, regulation and protocols, government incentives and initiatives
- risk analysis and its application to sustainability risks
- hierarchy of hazard control and its application to sustainability hazards.

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.

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