



Australian Government

MSS014011 Facilitate team to develop and implement sustainability strategies

Release: 1

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Modification History

Release 1. Unit title changed. Changes to performance criteria. Range of conditions removed. Assessment requirements amended. Equivalent outcome.

Application

This unit describes the skills and knowledge to lead teams in developing and implementing strategies for more sustainable use of resources. The team may be in operations, an operational support function or along the value chain.

This unit applies where a team leader needs to integrate a range of skills and knowledge covering process skills and knowledge and sustainability. The team leader must lead and assist team members to understand and apply a holistic view of their job and the team's role within the organisation, and the objectives that the team must meet as part of the sustainability impacts made by the enterprise.

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	Facilitate the development of process and sustainability knowledge	1.1	Identify sustainability goals of enterprise as they relate to work area
		1.2	Assess capability of the team
		1.3	Develop mentoring processes for team members in process and sustainability related skills

Elements describe the essential outcomes.		Performance criteria describe the performance needed to demonstrate achievement of the element.	
		1.4	Structure team activities to facilitate the ongoing development of team members
		1.5	Arrange workforce development for team members in sustainability processes
		1.6	Encourage and support team members to apply technical knowledge to the process
2	Facilitate team improvements to sustainability	2.1	Make sustainability requirements, operating procedures and other relevant documents available to the team
		2.2	Assist team members apply relevant information to the sustainability requirements of the team
		2.3	Encourage team members to identify sub-optimal sustainability performance and make improvement suggestions
3	Resource a proactive approach to sustainability	3.1	Develop communications between specialists outside the team and team members
		3.2	Develop strategies to monitor and deal with key sustainability issues in work area
		3.3	Arrange for resources for team members to identify and take action on sustainability issues
		3.4	Arrange workforce development for team members in proactive sustainability techniques
4	Implement sustainability improvements for work area	4.1	Plan the implementation of team suggested and externally directed sustainability improvements
		4.2	Facilitate team member commitment to and involvement in the implementation and monitoring of improvements
		4.3	Encourage the application of the Plan, Do, Check, Act (PDCA) approach to the job
		4.4	Arrange for ongoing workforce development to facilitate

Elements describe the essential outcomes.

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

continued team involvement in sustainability improvement

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 MSS014004 Develop team strategies for more sustainable use of resources.

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 MSS014011 Facilitate team to develop and implement sustainability strategies

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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:

- led and mentored at least 1 team to develop competencies in identifying and acting on sustainability issues.

Knowledge Evidence

There must be evidence the candidate has knowledge of:

- techniques to assess skills and knowledge of team members
- procedures relevant to jobs and processes in work area
- methods of making and recommending improvements
- environmental impacts of materials and energy used and emitted
- environmental sensitivities of all areas impacted by the work, process area or containment
- root cause analysis and problem solving
- mitigation strategies as relevant to work or process area
- sustainability issues relevant to the work or process area
- standards and regulations relevant to work or process area.

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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