



**Australian Government**

# **MSS015014 Develop response to sustainability related regulation**

**Release: 1**

## **MSS015014 Develop response to sustainability related regulation**

### **Modification History**

Release 1. Supersedes and is equivalent to MSS015014A Develop response to sustainability related regulation.

### **Application**

This unit of competency covers identifying responsibilities and developing an appropriate response to schemes regulating sustainability, including carbon and carbon equivalent use and emission. It includes the ongoing monitoring and adjusting of responses to the regulatory environment and organisational situation.

This unit applies in organisations that are/may be impacted by sustainability regulation. Some possible applications are carbon containment/reduction schemes/regulations or incentives or other schemes that may be implemented. The application of the unit includes Australian and overseas schemes where the organisation is part of an export value chain or is a subsidiary required to report against a scheme covering an overseas parent.

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

The technical measurement of operational performance or measurement of emissions or other environmental impact is not covered by this unit.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

### **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 | <b>Interpret regulation</b>                              | 1.1 | Determine emissions/sustainability issues as defined by the relevant regulation. |
|   |                                                          | 1.2 | Compare organisation's profile with regulatory definitions/descriptions.         |
|   |                                                          | 1.3 | Determine impact on the organisation in its current state.                       |
| 2 | <b>Develop possible organisation responses to impact</b> | 2.1 | Determine 'no change' cost of compliance.                                        |
|   |                                                          | 2.2 | Facilitate the suggestion of alternative responses.                              |
|   |                                                          | 2.3 | Determine benefit/cost for feasible alternative responses.                       |
|   |                                                          | 2.4 | Compare alternative response to current state impact.                            |
|   |                                                          | 2.5 | Rank responses by desirability.                                                  |
| 3 | <b>Select appropriate responses</b>                      | 3.1 | Short-list ranked responses.                                                     |
|   |                                                          | 3.2 | Discuss short-listed responses with key stakeholders.                            |
|   |                                                          | 3.3 | Determine responses to be implemented and timelines for implementation.          |
|   |                                                          | 3.4 | Develop an overall strategic plan to implement agreed responses.                 |
| 4 | <b>Implement agreed responses</b>                        | 4.1 | Develop implementation plan for agreed responses.                                |
|   |                                                          | 4.2 | Negotiate required resources with relevant stakeholders.                         |
|   |                                                          | 4.3 | Negotiate timelines and measures/indicators of success with change stakeholders. |

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|---|---------------------------------------|-----|-----------------------------------------------------------------------------------|
|   |                                       | 4.4 | Acquire and deploy resources required to achieve agreed responses.                |
|   |                                       | 4.5 | Monitor implementation and take action as required to achieve required responses. |
|   |                                       | 4.6 | Renegotiate with relevant stakeholders as necessary.                              |
| 5 | <b>Recommend further improvements</b> | 5.1 | Measure improvements actually obtained.                                           |
|   |                                       | 5.2 | Identify non-compliances with planned improvements.                               |
|   |                                       | 5.3 | Determine additional improvements desirable.                                      |

## Foundation Skills

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

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

## Range of Conditions

This field allows for different work environments and conditions that may affect performance. Essential operating conditions that may be present (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) are included.

**Regulation includes one or more of**

- regulations and legislation as may be in force to regulate emissions or similar
- standards (such as AS/NZS ISO 14001 Environmental Management Standards), codes of practice and other sustainability related regulation arrangements.

**Alternative responses include one or more of**

- process, procedural and practice changes to reduce carbon emissions
- value chain changes to reduce carbon emissions
- carbon trading responses modify cost of compliance
- other market operations where relevant
- material, component and product changes to reduce

emissions/improve compliance.

- Desirability ranking includes one or more of**
- regulatory required changes
  - direct dollar benefit/cost
  - customer benefit
  - stakeholder perception
  - life cycle improvements.

## Unit Mapping Information

Release 1. Supersedes and is equivalent to MSS015014A Develop response to sustainability related regulation.

## Links

Companion Volume implementation guides are found in VETNet -  
<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=5b04f318-804f-4dc0-9463-c3fb9a3fe998>