



Australian Government

SITTPPD018 Develop environmentally sustainable tourism operations

Release: 1

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Modification History

Not applicable.

Application

This unit describes the performance outcomes, skills and knowledge required to plan strategically for environmentally sustainable operations. This is subject to a range of regulatory requirements that relate to environmental sustainability at land management agency and federal, state or territory, and local government level. It requires the ability to establish and operate a sustainable operation and to monitor its environmental impact.

The unit applies to those in the tourism industry with managerial responsibilities in strategic planning and product development. Planning may be for a whole region or local area or for a particular venue, organisation, event or product. The unit applies to any operation with a strong focus on environmental sustainability.

The skills in this unit must be applied in accordance with Commonwealth and State/Territory legislation, Australian/New Zealand standards and industry codes of practice.

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

Pre-requisite Unit

Nil

Competency Field

Planning and Product Development

Unit Sector

Tourism

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes

1. Plan for environmental sustainability.

PERFORMANCE CRITERIA

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

- 1.1. Make environmental sustainability an integral part of product planning processes.
- 1.2. Conduct evaluations prior to any decision to establish

- operation.
- 1.3. Consult stakeholders and incorporate their views into planning process.
 - 1.4. Investigate methods of managing impact.
 - 1.5. Develop strategies that provide social and economic returns to communities.
 - 1.6. Proactively seek opportunities for new, innovative and more sustainable approaches to conducting operations.
 - 1.7. Develop strategies that balance environmental sustainability and economic viability.
2. Implement environmentally sustainable operations.
 - 2.1. Establish and integrate best practice environmental standards to limit negative environmental impacts.
 - 2.2. Evaluate and use technologies for environmental best practice.
 - 2.3. Develop environmentally-friendly codes of practice for the operation and for customer use.
 - 2.4. Conduct operations according to environmentally sustainable practices, guidelines and legal requirements.
 - 2.5. Promote environmental awareness among stakeholders.
 3. Evaluate environmental impact.
 - 3.1. Monitor and assess environmental impacts as part of regular management reviews.
 - 3.2. Monitor compliance with codes of practice and legislative requirements.
 - 3.3. Initiate follow-up action based on assessment of environmental impact and compliance.

Foundation Skills

Foundation skills essential to performance in this unit, but not explicit in the performance criteria are listed here, along with a brief context statement.

SKILLS	DESCRIPTION
Reading skills to:	interpret materials describing environmental regulatory requirements and codes of practice.
Writing skills to:	develop plans, systems and procedures for tourism operations.
Oral communication skills to:	consult with diverse stakeholders on potentially divisive and nuanced issues.
Numeracy skills to:	perform complex calculations to assess profitability considerations.

- Problem-solving skills to:
- respond to complex internal and external management challenges.
- Initiative and enterprise skills to:
- evaluate complex issues and information, and develop strategic responses.
- Planning and organising skills to:
- coordinate interrelated planning and operational processes.

Unit Mapping Information

Supersedes and is equivalent to SITTPPD009 Develop environmentally sustainable tourism operations.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=68c40a93-e51d-4e0f-bc06-899dff092694>

Assessment Requirements for SITTPPD018 Develop environmentally sustainable tourism operations

Modification History

Not applicable.

Performance Evidence

Evidence of the ability to complete tasks outlined in elements and performance criteria of this unit in the context of the job role, and:

- develop a plan for one tourism operation that supports environmental sustainability and includes:
 - analysis of key environmental issues
 - consultation with key stakeholders
 - evaluation of proposed operation
 - development of strategies and operational approaches that maximise positive impacts
 - integration of current legislation, regulations, guidelines and industry codes of practice
- implement the above plan, complying with environmentally sustainable practices, guidelines and legal requirements
- monitor and evaluate the environmental impact of the above tourism operation including:
 - community consultation and involvement
 - internal and external education programs
 - implementing sustainable operational initiatives:
 - regularly reviewing optimal group sizes
 - scheduling for optimal weather conditions and seasons
 - selecting most appropriate equipment and transport modes.

Knowledge Evidence

Demonstrated knowledge required to complete the tasks outlined in elements and performance criteria of this unit:

- current research trends in the area of environmentally sustainable tourism operations
- current and emerging issues and trends relevant to above operation and the environment
- global environmental issues, including layperson's level science associated with:
 - climate change
 - energy
 - land management
 - waste and consumption
 - water

- relevance of environmental issues to the area or region of work and the specific features and vulnerabilities of the local environment
- methods of environmental evaluation:
 - environmental impact study (EIS)
 - evaluation of organisational capacity to comply with:
 - environmental and community protection laws
 - industry and ecotourism codes of practice
 - social sustainability
 - site studies
- consultation and communication mechanisms used by organisations in the product development process
- strategic frameworks and operational systems and procedures that support environmentally sustainable operations
- ways of balancing ecological sustainability and the economic viability of an operation
- key stakeholders in the area and their roles in the tourism planning process:
 - consumer representatives
 - host community
 - investors
 - government authorities
 - land management agencies
- suppliers of environmentally-friendly products
- potential negative environmental impacts:
 - disturbance of flora and fauna
 - introduction of exotic and feral species
 - physical damage
 - pollution
 - visual impacts
 - waste issues
- laws, regulations and land management requirements and guidelines:
 - need for permits in national parks or on land under control of traditional owners
 - restrictions on operations in relevant areas.

Assessment Conditions

Skills must be demonstrated in a destination, location, organisation or event for which an environmentally sustainable operation can be established. This can be:

- an industry workplace; or
- a simulated industry environment set up for the purposes of assessment.

Assessment must ensure access to:

- current information about environmental practices:
 - legislation

- guidelines
- industry codes of practice
- current information and communications technology to support the research and planning process
- stakeholders with whom consultations can take place. These can be:
 - real stakeholders; or
 - individuals who participate in role plays or simulated activities, set up for the purpose of assessment, in a simulated industry environment operated within a training organisation.

Assessors must satisfy the Standards for Registered Training Organisations' requirements for assessors and have worked in industry for at least three years where they have applied the skills and knowledge of this unit of competency.

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