



Australian Government

SISOFLD002 Minimise environmental impact

Release: 1

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Modification History

Not applicable.

Application

This unit describes the performance outcomes, skills and knowledge required to implement predetermined minimal environmental impact practices while delivering outdoor recreation activities. Environmental impact includes that to the natural environment and to Indigenous and non-Indigenous heritage and cultural sites.

References to land managers and land management are used for simplicity and can equally apply to other environments such as marine locations.

This unit applies to any type of organisation that delivers outdoor recreation activities including commercial, not-for-profit and government organisations.

It applies to all delivery personnel working at any level including support staff and assistants, and leaders including guides and instructors.

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

Pre-requisite Unit

Nil

Competency Field

Field Operations

Unit Sector

Outdoor Recreation

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes

1. Determine environmental impacts of outdoor recreation activities.

PERFORMANCE CRITERIA

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

- 1.1. Interpret organisational minimal impact plans, practices and codes for the specific outdoor recreation activity.
- 1.2. Identify potential environmental impacts caused by activity and identify specific causes.
- 1.3. Evaluate consequences of impact on the environment

- including heritage or cultural sites.
2. Communicate minimal impact practices to participants.
 - 2.1.Explain aims of minimal impact plans and practices to activity participants.
 - 2.2.Communicate unique aspects of the setting and potential impacts of activities.
 - 2.3.Provide clear participant instructions for minimal impact practices and any cultural protocols for heritage or cultural sites.
 - 2.4.Monitor participant adherence to practices and assertively correct breaches.
 3. Conduct activities with minimal impact.
 - 3.1.Follow organisational minimal impact plans, practices and codes throughout all activities.
 - 3.2.Comply with conditions of land manager permits and permissions that relate to location usage and practices.
 - 3.3.Use equipment in a manner that reduces impact on the natural environment.
 - 3.4.Demonstrate appropriate behaviour toward the environment when interacting with participants.
 - 3.5.Utilise heritage or cultural sites according to land management requirements and codes.
 - 3.6.Note and report any inappropriate practices to relevant personnel and provide suggestions for improvement.

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 detailed and sometimes unfamiliar documents and information which can include: - organisational minimal impact plans, practices and codes - land management permits, permissions and conditions.
Oral communications skills to:	- provide clear and unambiguous instructions to participants using language and terms easily understood - ask open and closed probe questions and actively listen to determine participants' understanding of instructions.
Initiative and enterprise skills to:	identify any organisational deficits in minimal impact practices and suggest improvements.

- Teamwork skills to:
- pro-actively and cooperatively work within teams of activity leaders and support staff to manage environmental impacts during activities.

Unit Mapping Information

No equivalent unit.

Links

Companion Volume Implementation Guides -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=1ca50016-24d2-4161-a044-d3faa200268b>