



Australian Government

SITTTOP005 Operate tours in a remote area

Release: 1

SITTTOP005 Operate tours in a remote area

Modification History

Not applicable.

Application

This unit describes the performance outcomes, skills and knowledge required to work on tours visiting remote areas. It requires the ability to use bushcraft and survival skills, operate communications equipment and conduct tours with minimal impact. There is also a focus on the ability to respond to emergency situations.

The unit applies to tour operators taking customers to remote areas. Those experiences may be day or extended tours. People working independently in the field, within established organisational procedures undertake this role. This could include owner-operators or guides.

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

Pre-requisite Unit

Nil

Competency Field

Tour Operations

Unit Sector

Tourism

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1. Use bushcraft and survival techniques.

PERFORMANCE CRITERIA

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

- 1.1. Identify current remote area hazards, assess risks, and action contingency plans to eliminate or control risks.
- 1.2. Read maps and use navigation and communication equipment.
- 1.3. Share bushcraft knowledge with participants to enhance tour experiences and use their help as required.
- 1.4. Use bushcraft and survival techniques in emergency situations to source water, food and shelter and to

signal for help or rescue.

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| 2. Operate remote area communications equipment. | 2.1. Tune and adjust equipment for clear transmission.
2.2. Obtain and select correct address to make outgoing communication.
2.3. Operate communications equipment according to organisational procedures and safety requirements.
2.4. Relay and receive messages using appropriate volume, tone and radio call signs and conventions.
2.5. Provide appropriate response and information to caller, and confirm that requests have been actioned. |
| 3. Conduct remote area touring activities with minimal impact. | 3.1. Conduct tour to ensure minimal negative environmental impacts and maximum comfort and safety of customers.
3.2. Conduct activities according to any special permit requirements and report incidents to the relevant agency.
3.3. Monitor status of culturally or environmentally sensitive areas and report deficiencies or damage to the relevant agency.
3.4. Minimise the effects of noise on local communities. |

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 complex remote area maps.
Oral communication skills to:	use remote area communications equipment clearly and succinctly.
Numeracy skills to:	calculate distances between various declinational points.
Problem-solving skills to:	independently respond to varied and unpredictable operational challenges.
Initiative and enterprise skills to:	apply bushcraft and survival skills to emergency situations and other challenges that arise during tours in remote areas.
Planning and organising skills to:	coordinate different service and operational elements of a remote area tour.

Technology skills to:

- troubleshoot simple issues with communications equipment while on tours in remote areas.

Unit Mapping Information

SITTTOP403 Operate tours in a remote area

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 SITTTOP005 Operate tours in a remote area

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:

- safely operate at least three tours in remote areas with minimal negative environmental and social impact
- operate at least two of the following experiences while on above remote tours:
 - adventure activities
 - aerial sightseeing
 - boating and cruising
 - fishing
 - four-wheel drive sightseeing
 - walking
- use the following types of navigation and communication equipment according to organisational procedures and safety requirements while operating above tours:
 - compass
 - emergency position indicating radio beacon (EPIRB)
 - global positioning system (GPS)
 - radio communication equipment
- demonstrate problem-solving, bushcraft and survival techniques in a remote area during above tours
- identify procedures to respond effectively to at least one emergency situation from each of the three groups below:
 - accidents:
 - falls
 - vehicle or vessel accident
 - equipment failure:
 - communications
 - transport
 - injury or illness to self or customer:
 - dangerous bites or stings
 - heat exhaustion
 - heat stroke
 - hypothermia.

Knowledge Evidence

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

- bushcraft and survival techniques:
 - building temporary shelter
 - navigating when lost
 - navigating when maps and navigation equipment fail
 - signalling for help when communications equipment fails
 - sourcing food
 - sourcing water
- map reading and use of navigational equipment
- operational features of remote area communication methods and equipment and, international radio call signs
- key features and operational aspects of equipment and supplies needed for remote area touring
- sustainability considerations for remote area operations:
 - environmentally or culturally sensitive areas and associated minimal impact practices
 - industry codes of practice
 - handling and disposal of waste and, human waste
 - use of water sources
- laws, regulations and land management requirements and guidelines:
 - need for permits in national parks or on land under control of traditional owners
 - restrictions on camp site operations and use of open fires
- safety and regulatory issues that relate to remote tour operation
- remote area hazards:
 - animal or insect infestation
 - blocked roads
 - civil uprising
 - damaged facilities
 - disease
 - flooding
 - inclement weather
 - lack of available supplies
 - landslips
- potential environmental impacts:
 - damage to culturally sensitive areas or sites
 - disturbance or injury to fauna
 - instigation of bush fire due to incorrect management of open fires
 - noise disturbance to the local community
 - physical damage to flora

- pollution from waste.

Assessment Conditions

Skills must be demonstrated in a remote area where bushcraft and survival techniques can be demonstrated. This can be:

- a real tour
- a simulated industry activity or tour set up for the purposes of assessment.

Assessment must ensure access to:

- customers and remote tours sufficient in number to reflect typical experiences; these can be:
 - customers in an industry workplace who are assisted by the individual during the assessment process; 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
- camping equipment
- navigation and communication equipment:
 - compass
 - EPIRB
 - GPS
 - radio communication equipment
- transportation and other equipment used on remote tours.

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.

Links

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