



**Australian Government**

# **SITTVAF009 Tow and site recreational vehicles**

**Release: 1**

# SITTVAF009 Tow and site recreational vehicles

## Modification History

Not applicable.

## Application

This unit describes the performance outcomes, skills and knowledge required to safely tow and site recreational vehicles in off-road spaces. It requires the ability to identify the site, calculate weight-to-vehicle towing ratios, and manoeuvre and position a recreational vehicle to the required location.

The unit applies to those working in holiday parks or in the manufacture, service, repair or sale of recreational vehicles. It applies to people who operate with some level of independence and under limited supervision.

The driver towing the recreational vehicle must possess a current driving licence valid for the category of towing vehicle and comply with all regulations of the relevant state or territory roads and traffic authority.

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

Venue and Facility Operations

## Unit Sector

Tourism

## Elements and Performance Criteria

### ELEMENTS

*Elements describe the essential outcomes*

1. Prepare for towing of recreational vehicle.

### PERFORMANCE CRITERIA

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

- 1.1. Identify and confirm required site for recreational vehicle.
- 1.2. Calculate gross weight of recreational vehicle and determine its aggregate mass.

- 1.3. Check and confirm towing capacity of towing vehicle and adhere to tow-bar capacity.
  - 1.4. Conduct pre-operational checks on towing and recreational vehicles.
  - 1.5. Attach recreational vehicle to towing vehicle according to manufacturer instructions.
2. Move and site recreational vehicle.
  - 2.1. Identify and remove or avoid obstacles or hazards.
  - 2.2. Give clear directions to others in the area to enable safe vehicle movement without injury to people or damage to vehicles, equipment or facilities.
  - 2.3. Safely manoeuvre recreational vehicle to required location.
  - 2.4. Position recreational vehicle ensuring it is level and parallel and within reach of required equipment and position stabilising fixtures.
3. Remove recreational vehicle from site.
  - 3.1. Disconnect power heads, water pipes and electrical leads.
  - 3.2. Stow stabilising fixtures.
  - 3.3. Remove recreational vehicle from site according to safety procedures.

## 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:            | <ul style="list-style-type: none"><li>interpret weight-to-vehicle towing ratios, manufacturer instructions and operational check information.</li></ul> |
| Oral communication skills to: | <ul style="list-style-type: none"><li>discuss where the recreational vehicle will be sited.</li></ul>                                                   |
| Numeracy skills to:           | <ul style="list-style-type: none"><li>calculate weights, aggregate mass of recreational vehicles and capacities of towing vehicles.</li></ul>           |
| Problem-solving skills to:    | <ul style="list-style-type: none"><li>identify and avoid obstacles or hazards.</li></ul>                                                                |

## Unit Mapping Information

Supersedes and is equivalent to SITTVAF004 Tow and site recreational vehicles.

## 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 SITTVAF009 Tow and site recreational vehicles

## 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:

- manoeuvre, tow and site at least three different types of recreational vehicles as listed in the knowledge evidence using appropriate towing vehicle
- identify and avoid obstacles and hazards during above operations
- communicate safety directions to others in the vicinity of towing and siting above vehicles during above operations
- identify and calculate weight-to-vehicle towing ratios set by state and territory authorities and manufacturers for above operations
- complete above activities within commercial time constraints and deadlines determined by the customer or organisation.

## Knowledge Evidence

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

- common types of recreational vehicles:
  - camper or tent trailer
  - cross-country or an off-road all-terrain caravan
  - expanda or slide out
  - five-wheeler
  - full van
  - pop top
  - slide-on camper or campervan
- types of vehicles that are used to tow recreational vehicles:
  - four wheel drive
  - specialised towing truck or unit
  - tractor
  - truck
  - two wheel drive
  - van
- pre-operational checks on towing and recreational vehicles:
  - brakes

- fluid levels and topping up
- operation of vehicle lights and indicators
- tyre pressures
- visual inspection
- details of the site where recreational vehicles are to be positioned and suitable positions
- weight-to-vehicle towing ratios set by state and territory authorities and manufacturers
- pre-operational checks for the towing vehicle and for the recreational vehicle
- major hazards and obstacles associated with towing and siting recreational vehicles, and ways to address them.

## Assessment Conditions

Skills must be demonstrated in an environment where recreational vehicles are towed and sited. This can be:

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

Assessment must ensure access to:

- off-road locations where recreational vehicles are towed and sited
- maps of sites
- different types of recreational vehicles
- towing vehicles appropriate to recreational vehicles being used
- current commercial manufacturer instructions
- current schedules of weight-to-vehicle towing ratios issued by government regulators.

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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