



Australian Government

PUASES015 Operate over-snow vehicle

Release: 1

PUASES015 Operate over-snow vehicle

Modification History

Release 1. This is the first release of this unit of competency in the Public Safety Training Package.

Application

This unit of competency involves the skills and knowledge required to operate an over-snow vehicle safely including the systematic, safe and efficient control of all vehicle functions and the effective management of hazardous conditions.

The unit is applicable for the safe operation of an over-snow vehicles for transportation of personnel, resources and stores in snow covered environments and terrains. A current, valid driver's license is required to undertake this unit of competency.

Roles to which this unit may apply could include emergency services personnel, wildlife and park rangers, tourism operators and facility emergency response operators.

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

Pre-requisite Unit

Not applicable

Competency Field

SES Sector

Unit Sector

State/Territory Emergency Services

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1 Undertake personal safety preparation

PERFORMANCE CRITERIA

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

1.1 Personal protective clothing and equipment is selected and checked, in accordance with organisational procedures, to ensure it is operational prior to departure

- 1.2 Personal protective clothing and equipment appropriate to dealing with the hazard is selected, worn and/or fitted and used, in accordance with organisational policies and procedures and manufacturers' guidelines
- 1.3 Water and food requirements are identified and stowed on the vehicle
- 1.4 En route rest and shelter areas are identified
- 1.5 Survival techniques and/or strategies are implemented, in accordance with organisational policies and guidelines
- 2 Prepare over-snow vehicle for operation**
 - 2.1 Start up checks are completed, in accordance with organisational procedures
 - 2.2 Engine is started, in accordance with manufacturers' specifications
 - 2.3 Instruments and gauges are checked to ensure all are operational
 - 2.4 Pre-use checks of over-snow trailer are completed, in accordance with organisational policies and procedures and manufacturers' specifications
- 3 Operate over-snow vehicle**
 - 3.1 Over-snow vehicle is prepared for and safely operated in terrain suitable to the vehicle
 - 3.2 Passengers are briefed on safety and objectives of the trip
 - 3.3 Vehicle movement is controlled in response to external conditions to ensure personal safety
 - 3.4 Vehicle is operated, in accordance with organisational policies, procedures and regulations
 - 3.5 Low risk manoeuvring techniques are used to minimise the likelihood of injury and damage to equipment or property, in accordance with organisational policies and procedures
 - 3.6 Recovery of vehicle techniques are used to minimise the likelihood of injury to personnel and equipment, in accordance with organisational policies and procedures
- 4 Navigate to destination**
 - 4.1 Most efficient route for travel is taken by monitoring

and monitor terrain		factors likely to cause delays or route deviations
	4.2	Potential access restrictions which may limit thoroughfare are identified and arrangements are made to gain access, in accordance with organisational policies, procedures and regulatory requirements
	4.3	Environmental conditions are consistently monitored and acted upon to enable safe operation and to ensure no injury to personnel or damage to property or equipment
5 Clean, maintain and stow vehicle	5.1	Vehicle and equipment are cleaned, maintained, assembled and stowed, in accordance with organisational procedures and manufacturers' guidelines
	5.2	Vehicle and equipment records are updated, in accordance with organisational procedures
	5.3	Faulty equipment is identified, recorded and reported for repair, in accordance with organisational policies and procedures

Foundation Skills

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

Range of Conditions

Range is restricted to essential operating conditions and any other variables essential to the work environment.

Non-essential conditions may be found in the Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to PUASES015A Operate over-snow vehicle.

Links

PUA Training Package Companion Volume Implementation Guide is found in VETNet - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=3eca5672-6d5a-410b-8942-810d0ba05bbf>