



Australian Government

PSPTRP005 Pilot or escort oversize and/or over-mass vehicles

Release: 1

PSPTRP005 Pilot or escort oversize and/or over-mass vehicles

Modification History

| Release | Comments |
|---------|---|
| 1 | <p>This unit was released in PSP Public Sector Training Package release 1.0 and meets the Standards for Training Packages.</p> <p>This unit supersedes and is equivalent to PSPTRAN409 Pilot or escort oversize and-or over-mass vehicles.</p> <ul style="list-style-type: none">• Unit code updated• Content and formatting updated to comply with new standards• All PC transitioned from passive to active voice |

Application

This unit describes the skills required to undertake pilot or escort duties in the movement of oversize and/or over-mass vehicles. It includes preparing pilot and/or escort vehicles or operations, confirming pilot and escort requirements, using pilot and escort communication and maintaining records. Work is carried out in compliance with licence or permit requirements and state/territory regulations relating to piloting and escorting of oversize and/or over-mass vehicles.

This unit applies to those working in road transport regulatory roles who are authorised to pilot and escort oversize and/or over-mass vehicles.

The skills and knowledge described in this unit must be applied within the legislative, regulatory and policy environment in which they are carried out. Organisational policies and procedures must be consulted and adhered to.

Those undertaking this unit independently in consultation with others, performing routine tasks in a range of familiar contexts.

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

Competency Field

Transport

Elements and Performance Criteria

| ELEMENTS | PERFORMANCE CRITERIA |
|--|--|
| Elements describe the essential outcomes | Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold italicised text is used, further information is detailed in the range of conditions section. |
| 1. Prepare pilot and escort vehicles for operations | <p>1.1 Identify maintenance needs of pilot and/or escort vehicles and associated equipment from maintenance schedules or reports of faults.</p> <p>1.2 Carry out minor maintenance on vehicles in accordance with manufacturers' specifications.</p> <p>1.3 Prepare pilot and/or escort vehicles and associated equipment for operations to manufacturers' specifications.</p> <p>1.4 Complete post-maintenance inspections and tests.</p> <p>1.5 Record identified faults, repairs and the outcomes of inspections.</p> |
| 2. Confirm pilot and escort requirements | <p>2.1 Consult with transport companies whose vehicles are scheduled for escort to confirm requirements.</p> <p>2.2 Confirm authorisation/s for pilot and escort operators as current.</p> <p>2.3 Verify required permits for completeness and accuracy and inspect all vehicles and drivers to ensure compliance with permits.</p> <p>2.4 Advise the permit holder of the results of the checks and address any non-compliance before operations begin.</p> <p>2.5 Brief convoys and give instructions and directions on pilot or escort operations.</p> |
| 3. Conduct pilot and/or escort operation | <p>3.1 Implement required vehicle positioning, traffic warning and directional signalling procedures to enable safe passage of the load.</p> <p>3.2 Operate safety equipment and position roadside obstacles to ensure safe passage of the load.</p> <p>3.3 Take precautions to ensure that convoy personnel are aware of road and other conditions that may impact on load and vehicle security.</p> <p>3.4 Prepare contingency and emergency plans to enable unexpected events to be handled safely.</p> <p>3.5 Undertake required liaison with authorities.</p> |
| 4. Use pilot and escort communication | <p>4.1 Operate communications equipment and resources in accordance with manufacturers' specifications.</p> <p>4.2 Transmit and receive messages.</p> <p>4.3 Establish backup communication strategies and inform personnel involved of operating and coordination procedures.</p> <p>4.4 Use alternative communication strategies to communicate</p> |

| | |
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| | messages in response to communications failures and problems. |
| 5. Maintain records | 5.1 Complete journey documentation. 5.2 Maintain records on oversize and over-mass vehicle movements. 5.3 Report damage and other incidents to authorities. |

Foundation Skills

Foundation skills are embedded within the elements and performance criteria of this unit.

Unit Mapping Information

This unit supersedes and is equivalent to PSPTRAN409 Pilot or escort oversize and-or over-mass vehicles.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=bebbece7-ff48-4d2c-8876-405679019623>

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