



Australian Government

TLIM0013 Conduct motorcycle rider training

Release: 1

TLIM0013 Conduct motorcycle rider training

Modification History

Release 1. This is the first release of this unit of competency in the TLI Transport and Logistics Training Package.

Application

This unit involves the skills and knowledge required to conduct motorcycle rider training.

It includes preparing for motorcycle rider training, demonstrating and instructing required skills, techniques and monitoring and maintaining low risk motorcycle riding skills of rider. It also includes interpreting and applying road rules, debriefing motorcycle riders, identifying hazardous situations and implementing contingency plans.

This unit applies to motorcycle riding trainers.

Work is performed without supervision. Motorcycle rider training involves the application of learning principles for different cohorts, instructional methods, training competence and experience, higher order motorcycle rider expertise, navigation skills, road law expertise, routine procedures and regulatory requirements across a range of operational situations and a variety of riding contexts.

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

Pre-requisite Unit

Not applicable.

Competency Field

M – Training and Assessment

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

PERFORMANCE CRITERIA

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

- 1 Prepare for motorcycle rider training**
 - 1.1** Work health and safety (WHS)/occupational health and safety (OHS) regulatory requirements are adhered to prior to training sessions to eliminate or control hazards relating to the training environment and equipment
 - 1.2** Motorcycle rider training and appropriate route requirements are planned prior to training commencement
 - 1.3** Motorcycle rider records and current skill and knowledge level are reviewed, and appropriate prerequisite training and performance is confirmed
 - 1.4** Hazards are identified and required action is taken to minimise, control and eliminate identified hazards
 - 1.5** Motorcycle rider knowledge of road rules, motorcycle controls and riding techniques is confirmed
 - 1.6** Motorcycle rider is briefed about training outcomes based on prescribed performance criteria and required training plans and training methods to be used in future sessions
 - 1.7** Motorcycle rider understanding of training outcomes, required knowledge, motorcycle operations and control techniques, and planned sequences, is confirmed
 - 1.8** Trainer and motorcycle are presented in a professional and legal manner and motorcycle and equipment is in an operational state
- 2 Demonstrate and instruct required skills, techniques and low risk riding**
 - 2.1** Motorcycle operation and controls are explained and demonstrated to motorcycle rider in accordance with training plans
 - 2.2** Low risk riding skills and techniques are demonstrated in a low risk environment at normal operating speed, in a smooth and competent manner, and again at slow speed, and each step is explained
 - 2.3** Instructions and explanations are provided in a clear, concise, systematic and timely manner
 - 2.4** Manoeuvres are introduced in a manageable, progressive manner while being aware of motorcycle rider limitations
 - 2.5** Riding tasks are broken down, demonstrated and exercises given to motorcycle rider and performed to specified standards through coordinated and controlled instruction, in a smooth and controlled manner, using accepted handling

- techniques and appropriate instructional techniques
- 2.6 Motorcycle rider is directed through task performance using appropriate levels of information, explanation and feedback consistent with rider progress
 - 2.7 Rider is directed through task performance in rural and urban environments
- 3 Monitor and maintain low risk motorcycle riding skills of rider**
- 3.1 Motorcycle rider is monitored through task performance using appropriate levels of information, explanation and feedback consistent with rider progress
 - 3.2 Segmented tasks are integrated progressively in accordance with established training plan
 - 3.3 Interventions are made as required to assist rider progress and maintain motorcycle safety
 - 3.4 Situational awareness is maintained while providing motorcycle riding instruction
 - 3.5 Motorcycle rider is provided with sufficient opportunity to practise techniques through assisted and unassisted practice sequences
 - 3.6 Motorcycle rider limitations are assessed, monitored and managed throughout training sequences
- 4 Debrief motorcycle rider**
- 4.1 Motorcycle rider performance is recorded for debriefing and assessment purposes
 - 4.2 Motorcycle rider strengths and development needs are identified through feedback, and additional instruction and demonstration are provided, as required
 - 4.3 Motorcycle rider is encouraged to develop self-assessment skills during debriefing session
 - 4.4 Motorcycle rider achievement against training outcome for lesson and associated performance criteria, is assessed
 - 4.5 Effective interpersonal and communication skills are used when providing and receiving motorcycle rider feedback about training performance
 - 4.6 Results for motorcycle rider training are recorded and post-ride administration is completed
- 5 Identify hazardous**
- 5.1 Potential hazardous situations are identified and assessed,

**situations and
implement
contingency plans**

- and needs are prioritised in accordance with emergency management plan and procedures
- 5.2 Contingency measures are considered in accordance with emergency management plan and procedures
- 5.3 Relevant services are consulted in an emergency or hazardous situation in accordance with emergency management plan and procedures
- 5.4 Reports and documentation are completed in accordance with workplace processes 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 can be found in the TLI Transport and Logistics Training Package Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to TLIM0003 Conduct learner rider training.

Links

Companion Volume Implementation Guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=df441c6e-213d-43e3-874c-0b3f7036d851>

Assessment Requirements for TLIM0013 Conduct motorcycle rider training

Modification History

Release 1. This is the first release of this unit of competency in the TLI Transport and Logistics Training Package.

Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all the requirements of the elements and performance criteria on at least one occasion and include:

- anticipating and avoiding collisions or incidents
- anticipating traffic hazards
- applying precautions and required action to minimise, control or eliminate hazards that may exist
- assisting motorcycle riders to develop low risk riding behaviours
- communicating effectively with motorcycle riders
- completing and maintaining documentation
- complying with road rules for relevant state/territory
- dealing with and adjusting to diverse riding environments
- demonstrating and instructing riders in motorcycle operation and control
- developing and following training plan
- developing and using an emergency management plan
- engaging and motivating motorcycle riders
- implementing work health and safety (WHS)/occupational health and safety (OHS) requirements and practices when:
 - conducting prestart checks
 - identifying hazards
 - minimising, controlling or eliminating hazards
 - observing and interpreting rider behaviour that may put people at risk
- making correct response judgements
- monitoring rider progress by:
 - assessing rider interaction with others
 - identifying rider concerns/areas for improvement
 - monitoring rider acquisition of new skills, knowledge and competency requirements
 - recognising rider readiness to take on new skills and tasks
- managing time effectively to:
 - ensure all learning objectives are covered
 - pace learning
- obeying road rules, making low risk decisions in stressful situations, and instructing

- motorcycle riders to take appropriate action
- reading and analysing motorcycle rider information
- reading and following learning programs and plans
- reading and interpreting relevant legislation
- using verbal and non-verbal communication techniques to:
 - ask relevant and appropriate questions
 - demonstrate skills
 - listen
 - provide clear information
 - provide explanations
- working effectively with motorcycle riders by:
 - establishing trust
 - maintaining a calm demeanour
 - maintaining appropriate relationships
 - maintaining tolerance
 - providing constructive feedback
 - recognising and being sensitive to individual difference and diversity
 - using appropriate body language.

Knowledge Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all the requirements of the elements and performance criteria and include knowledge of:

- content and requirements of relevant learning program and/or training plan
- content of learning resources and learning materials
- effects of pillion passengers on motorcycle control
- emergency management plans and procedures
- motorcycle rider characteristics and needs
- learning principles and learning styles for different cohorts
- low risk riding behaviours including:
 - creating and maintaining collision and incident avoidance space
 - protecting collision and incident avoidance space
 - obeying road rules and directions
- motorcycle graduated licensing system
- motorcycle operation and control including:
 - managing accelerator
 - managing brakes
 - managing gears
 - managing steering
 - physics of specific motorcycle handling characteristics

- starting, moving off, shutting down and securing
- pillion legalities
- relevant road rules and traffic safety legislation including:
 - alcohol and drugs
 - motorcycle rider licensing
 - motorcycle registration
 - motorcycle standards
- relevant state/territory motorcycle rider licensing authority licensing and testing standards
- relevant WHS/OHS issues in the learning environment including:
 - protection equipment
 - relevant policies and procedures for hazard identification, risk assessment, reporting requirements, safe use of equipment and emergency management
 - responsibilities of motorcycle riders
 - risk controls for specific learning environments
 - roles and responsibilities of key personnel
- rider trainer advanced skills including:
 - all traffic conditions
 - collision and incident avoidance space
 - controlled intersections
 - decision making
 - gap selection
 - lane change
 - lateral position
 - low risk riding
 - observation and scanning techniques
 - parking
 - road law understanding
 - safety margin
 - speed choice for conditions
 - system of motorcycle controls
 - uncontrolled intersections
- rider trainer basic skills including:
 - lateral position
 - logbook (if required)
 - mirror adjustment
 - motorcycle control
 - observation techniques
 - starting and stopping for moving the vehicle
 - steering techniques
- rider trainer intermediate skills including:

- lateral position
- observation techniques
- reverse manoeuvres and parking
- road law understanding
- speed choice
- stop position
- system of motorcycle control
- turning at all types of intersections
- sources and availability of relevant learning resources and learning materials
- training plan development techniques
- training techniques that enhance learning and when to use them.

Assessment Conditions

Assessors must hold credentials specified within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must satisfy the Principles of Assessment and Rules of Evidence and all regulatory requirements included within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must occur in workplace operational situations where it is appropriate to do so; where this is not appropriate, assessment must occur in simulated workplace operational situations that replicate workplace conditions.

Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.

Resources for assessment must include access to:

- a range of relevant exercises, case studies and/or simulations
- applicable documentation, including legislation, regulations, codes of practice, workplace procedures and operation manuals
- relevant and appropriate materials, tools, equipment and personal protective equipment (PPE) currently used in industry
- suitable motorcycle that meets state/territory requirements.

Links

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