

# **TLIC2009A Drive taxicab**

Release: 1



#### TLIC2009A Drive taxicab

# **Modification History**

Not Applicable

### **Unit Descriptor**

#### **Unit Descriptor**

This unit involves the skills and knowledge required to drive a taxicab safely including systematic and efficient control of all taxi functions, monitoring of traffic and road conditions, management of taxi condition, and performance and effective management of hazardous situations. Assessment of this unit may be undertaken within a taxi driver licensing examination conducted by, or under the authority of, the relevant state/territory authority. Licensing, legislative, regulatory or certification requirements are applicable to this unit.

### **Application of the Unit**

#### **Application of the Unit**

Driving must be carried out in compliance with the licence requirements and regulations of the relevant state/territory roads and traffic authority pertaining to a commercial taxicab.

Driving is performed with limited or minimum supervision, with limited accountability and responsibility for self and others in achieving the prescribed outcomes.

Driving involves the application of routine vehicle driving principles and procedures to maintain the safety and operation of a taxicab across a variety of driving contexts.

# **Licensing/Regulatory Information**

Refer to Unit Descriptor

# **Pre-Requisites**

Not Applicable

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# **Employability Skills Information**

**Employability Skills** This unit contains employability skills.

### **Elements and Performance Criteria Pre-Content**

Elements describe the essential outcomes of a unit of competency.

Performance criteria describe the required performance needed to demonstrate achievement of the element. Assessment of performance is to be consistent with the evidence guide.

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#### **Elements and Performance Criteria**

#### **ELEMENT**

#### PERFORMANCE CRITERIA

#### 1 Drive the taxi

- 1.1 The taxi is started, steered, manoeuvred, positioned and stopped in accordance with traffic regulations and manufacturers instructions
- 1.2 Engine power is managed to ensure efficiency and performance and to minimise engine and transmission damage
- 1.3 Driving hazards are identified and/or anticipated and avoided or controlled through defensive driving
- 1.4 The taxi is driven in reverse, maintaining visibility and achieving accurate positioning
- 1.5 The taxi is parked, shut down and secured in accordance with manufacturers specifications, traffic regulations and workplace procedures
- 1.6 Taximeter is used in accordance with government regulations and workplace policy
- 1.7 Appropriate procedures are followed in the event of a driving emergency

# 2 Monitor traffic and road conditions

- 2.1 The most efficient route of travel is taken through monitoring and anticipation of traffic flows and conditions, road standards and other factors likely to cause delays or route deviations
- 2.2 Traffic and road conditions are constantly monitored and acted upon to enable safe operation and ensure no injury to people or damage to property, equipment, loads and facilities

# 3 Monitor and maintain vehicle performance

- 3.1 Taxi performance is maintained through pre-operational inspections and checks of the vehicle
- 3.2 Taxi is maintained in accordance with state/territory licensing regulations and workplace standards
- 3.3 Performance and efficiency of taxi operation is monitored during use
- 3.4 Defective or irregular performance or malfunctions are repaired or reported to the appropriate authority in accordance with workplace procedures
- 3.5 Vehicle records are maintained/updated and information is processed in accordance with workplace procedures

# Required Skills and Knowledge REQUIRED KNOWLEDGE AND SKILLS

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#### REQUIRED KNOWLEDGE AND SKILLS

This describes the essential knowledge and skills and their level required for this unit.

#### Required knowledge:

- Relevant road rules, regulations, permit and licence requirements of the relevant state/territory road traffic/taxicab control authority
- Relevant OH&S and environmental procedures and regulations
- Taxicab controls, instruments and indicators and their use
- Taxicab handling procedures
- Workplace driving and operational instructions
- Procedures to be followed in the event of a driving emergency
- Engine power management and safe driving strategies
- Efficient driving techniques
- Pre-operational checks carried out on vehicle and related action
- Differences between transmission types
- Map reading and road navigation techniques
- Factors which may cause traffic delays and diversions and related action that can e taken by a driver
- Driving hazards and related defensive driving techniques
- Taxicab security procedures and precautions
- Principles of stress management when driving a vehicle
- Causes and effects of fatigue on drivers
- Factors which increase fatigue-related accidents
- Fatigue management strategies including on-road techniques
- Lifestyles which promote the effective long-term management of fatigue

#### Required skills:

- Communicate effectively with others when driving a taxicab
- Read and interpret instructions, procedures, information and signs relevant to the driving of a taxicab
- Interpret and follow operational instructions and prioritise work
- Complete documentation related to the driving of a taxicab
- Operate electronic communication equipment to required protocol
- Work collaboratively with others when driving a taxicab
- Adapt appropriately to cultural differences in the workplace, including modes of behaviour and interactions with others
- Promptly report and/or address any identified problems, security incidents, faults or malfunctions that may arise when driving a taxicab in accordance with regulatory requirements

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#### Required skills:

and workplace procedures

- Implement contingency plans for unexpected events or security incidents when driving a taxicab
- Apply precautions and required action to minimise, control or eliminate hazards that may exist during the driving of a taxicab
- Monitor work activities in terms of planned schedule
- Modify activities depending on differing operational contingencies, risk situations and environments
- Apply fatigue management knowledge and techniques
- Work systematically with required attention to detail without injury to self or others, or damage to goods or equipment
- Select and use required personal protective equipment conforming to industry and OH&S standards
- Operate and adapt to differences in equipment in accordance with standard operating procedures
- Monitor performance of taxicab and its equipment and take appropriate action where required
- Check and replenish fluids and carry out lubrication processes in the course of work activities

#### **Evidence Guide**

#### **EVIDENCE GUIDE**

The evidence guide provides advice on assessment and must be read in conjunction with the performance criteria, required knowledge and skills, the range statement and the assessment guidelines for this Training Package.

Critical aspects for assessment and evidence required to demonstrate competency in this unit

- The evidence required to demonstrate competency in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria of this unit and include demonstration of applying:
  - the underpinning knowledge and skills
  - relevant legislation and workplace procedures
  - other relevant aspects of the range statement

# Context of and specific resources of assessment

- Performance is demonstrated consistently over a period of time and in a suitable range of contexts
- Resources for assessment include:
  - a range of relevant exercises, case studies and/or other simulated practical and knowledge assessment, and/or

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#### **EVIDENCE GUIDE**

- access to an appropriate range of relevant operational situations in the workplace
- In both real and simulated environments, access is required to:
  - relevant and appropriate materials and equipment, and
  - applicable documentation including workplace procedures, regulations, codes of practice and operation manuals

#### Method of assessment

- Assessment of this unit must be undertaken by a registered training organisation
- As a minimum, assessment of knowledge must be conducted through appropriate written/oral tests
- Practical assessment must occur:
  - through activities in an appropriately simulated environment at the registered training organisation, and/or
  - in an appropriate range of situations in the workplace

# **Range Statement**

#### RANGE STATEMENT

The range statement relates to the unit of competency as a whole. It allows for different work environments and situations that may affect performance.

Type of vehicle includes:

• all taxicabs relevant to specific licence classifications

Driving may be carried out in typical road transport situations, including:

- operations conducted at day or night
- typical weather conditions
- on the open road
- · on a private road
- while at a depot or base
- while at a customer's workplace or work site

Vehicle handling procedures may include:

- starting a vehicle
- steering and manoeuvring a vehicle
- accelerating and braking
- positioning and stopping a vehicle
- reversing a vehicle
- operating vehicle controls, instruments and indicators

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#### RANGE STATEMENT

	•	1 0 .	1	. 1 .
•	using	defensive	driving	techniques

- managing engine performance
- Pre-operational checks may include:
- visual check of vehicle
- checking and topping up of fluid levels
- checks of tyre pressures
- checks of operation of vehicle lights and indicators
- checks of brakes
- Minor routine repairs may include:
- replacement of blown globes in vehicle lights
- replacement of broken fan belt
- replacement of blown fuse
- replacement of door mirrors
- repairs to rear tail-light lens
- changing of tyres
- repair of tyre punctures
- replacement of broken coolant hose

# Driving hazards may include (examples only):

- wet and iced roads
- oil on road
- animals and objects on road
- fire in vehicle
- leaking fuel
- faulty brakes
- parked vehicles on the road
- faulty steering mechanism on vehicle
- pedestrians crossing the road
- flooded sections of road
- windy sections of road
- foggy conditions

# Factors that can cause traffic delays and diversions may include (examples only):

- traffic accidents
- flooded sections of road
- road damage
- bridge/tunnel damage
- road works
- building construction
- emergency situations such as bushfires, building fires, etc.
- road closures for special events such as marches, parades, etc.
- holiday traffic
- road closures for utility works such as electricity, water, sewerage, telecommunications, gas, etc.

#### Depending on the type of

company procedures

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#### RANGE STATEMENT

organisation concerned and the local terminology used, workplace procedures may include:

- enterprise procedures
- organisational procedures
- established procedures
- Documentation/records may include:
- state/territory taxicab driving licence/regulatory requirements
- state/territory road rules
- workplace driving instructions and procedures
- vehicle manufacturers instructions, specifications and recommended driving procedures including preoperational checks of vehicle
- emergency procedures
- vehicle log book or record book (where required)

Applicable procedures and codes may include:

- relevant state/territory roads and traffic authority driving regulations and licence requirements pertaining to taxicabs
- relevant state/territory road rules
- relevant state/territory taxicab control regulations and requirements
- relevant state/territory OH&S legislation
- relevant state/territory fatigue management regulations
- relevant state/territory environmental protection legislation

# **Unit Sector(s)**

Not Applicable

# **Competency Field**

**Competency Field** 

C - Vehicle Operation

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