# Motor Driving Instructor (Heavy Vehicle) Regulator Assessment



The Motor Driving Instructor Regulator Assessment has three assessment components for all applicants who wish to be a Motor Driving Instructor in South Australia. These components include:

- <u>Component 1 Drive Assessment metro and hills</u>
- Component 2 Commentary Drive
- Component 3 Training and Delivery of Tasks

The Regulator Assessment is a progressive assessment, commencing with the Drive Assessment and only moving onto the next component if the one prior was completed successfully. Feedback will be provided by the Assessment Officer at the end of each assessment.

The Assessing Officer will automatically be booked to assess all components, so assessment can be continuous if possible.

Only those components that have <u>not</u> been successfully completed need to be assessed on the following booked assessment date.

Costs for this assessment apply.

For the Regulator Assessment to proceed, the vehicle provided must be:

- A manual (a non-synchro for all classes above MR) heavy vehicle in the relevant class with at least three (3) seats, and
- Be roadworthy and registered

## Component 1 - Drive Assessment

The drive assessment requires accurate demonstration of:

- Introduction to the Vehicle Tasks (1.01, 1.02 & 1.03) and Pre-departure Check (4.02) from the relevant CBT&A heavy vehicle manual
  - The Introduction to the Vehicle Tasks and Pre-departure Check may have a secondary assessment if not competent.
  - The relevant CBT&A heavy vehicle manual can be used to deliver the Introduction to the Vehicle Tasks and Pre-departure Check if necessary, it does not need to be memorised but does need to be accurate as detailed in the reference.
- There are two (2) separate drives being assessed, Task 2.17 final drive and Task 2.16 Hills and Open Road Drive. To be successful, both drives need to be confidently and competently demonstrated in a manual (a non-synchro for all classes above MR) in the relevant class of heavy vehicle to novice Competency Based Training and Assessment standard.
  - Meeting the range statement for Task 2.17 final drive and Task 2.16 Hills and open road drive and utilising an ARR 108 descent <u>without</u> the re-assessment component for either Task.
  - Task 2.17 and 2.16 drives must be a minimum of 30 minutes but don't need to exceed this if the range statements have been met.
  - Hills drive component must incorporate an ARR 108 descent for all metro areas, regional areas will need to supply a suitable test route for approval showing a suitable gradient.
  - The 2.17 and 2.16 drive may be conducted concurrently wherever appropriate. For example, conduct the 2.17 drive until arriving at the start of the South Eastern Freeway, covering off as

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- much of the range statement and requirements as possible. Conduct 2.16 drive in its entirety, and then complete the 2.17 requirements on the return. It is essential that suitable areas to pull over for breaks are planned as part of this route.
- O During the drive assessment you must demonstrate 100% compliance with Australian Road Rules and 80% minimum compliance with low risk driving behaviours.
- If any breach of the Australian Road Rules occurs the drive assessment will be terminated.

During the 2.16 drive, the applicant will be required to give commentary prior to and during the descent explaining hazards, gear changing and operational requirements to safely and legally negotiate the downhill gradient. This includes identification of signage and explanation of road law, gear changing techniques including recovery of misjudged gear selection in accordance with ARR 108.

# **Component 2 - Commentary Drive**

A commentary drive focuses on Task 2.15 (Safe Driving Strategies) in the relevant class of heavy vehicle CBT&A manual and includes delivery of a clearly communicated commentary for at least 10 minutes while driving.

A commentary drive is an advanced driving technique where you describe everything that you see which may affect how you drive, the actions you take to keep you safe and allow you to progress smoothly around hazards. When delivering the commentary you are required to identify:

- Actual and potential hazards
- · Applicable road laws
- Safe driving strategies, and
- Consequences of making poor choices during the drive.

Things you need to demonstrate during the commentary drive includes, but is not limited to:

- Observation Skills: regular use of your mirrors and checking road signage or lane markings to anticipate road conditions ahead. Looking well ahead for other road users that could move into your lane or enter from a side road and may prevent you from maintaining your current speed. Watch out for bicycle riders or parked vehicles ahead and plan a safe way to progress past them.
- Interacting with Traffic: being aware of other road users behind, to the side and in front of your vehicle. If a vehicle is tailgating behind or ahead of you, leave yourself more space in front so you can brake safely. Offset your vehicle where possible to the vehicle travelling alongside in case they swerve or drift in their lane. Being aware of other vehicles blindspots and not travelling in them so they can see your vehicle. Be aware of approaching vehicles from behind or towards you, especially those travelling at speed or large vehicles that may need more room.
- <u>Being Aware of your Surroundings</u>: watching for pedestrians that may cross the road and how to safely negotiate a school crossing during or outside of school hours. Slowing down or covering the brake if children or animals are on the footpath and could unexpectedly move across your path.
- <u>Vehicle Handling Skills</u>: selecting the correct gear and speed for the conditions and explaining why. Braking
  early and gently wherever possible and managing changing road conditions including bends and descents
  using the brakes, appropriate gears and steering safely and effectively. Allowing a minimum safe following
  distance, a safe stopping distance behind stationary vehicles, a safety margin around other objects and
  applying acceleration sense to ensure smooth vehicle handling.

Being able to articulate during a commentary drive what is going on around you is an essential skill for an instructor and you need to demonstrate the following to safely negotiate an approaching hazard.

# The Hazard Perception Process

#### SEE/HEAR

Using observation and listening skills to identify a hazard

E.g. a pedestrian on the footpath ahead waiting to cross the road, parked vehicles on the side of the road <u>or</u> you might hear sirens approaching.

#### **THINK**

1) Think about what might happen?

E.g. pedestrian might walk in front of your vehicle.

2) Forward plan and decide what action may be required.

E.g. check appropriate mirror(s) for following traffic and cover the brake to <a href="ensure you have a choice">ensure you have a choice</a> of stopping or proceeding. Other actions may be to slow down, increase the space between your vehicle and the hazard, changing lanes or sounding the horn.

- Be aware and comply with Road Law and the System of Vehicle control
- 4) Be aware of how your actions may affect surrounding traffic

DO

Make the decision depending on the conditions and smoothly progress or stop with safety.

E.g. vehicle operated with correct gear selection and smooth use of brakes or appropriate acceleration.

Of course this process all takes place very quickly, sometimes in only a few seconds. To prepare it is recommended you practice your hazard perception skills.

During the commentary drive you do not have to identify every possible hazard, sometimes there will just be too much going on (e.g. on a busy street) but you must be able to identify the highest risks and explain those in detail first.

If during the commentary drive, it is very quiet and only a few hazards are present the Assessing Officer <u>may not</u> have seen enough to ascertain if you are competent at this task. The Assessment Officer may either ask you to continue driving and give you directions, or may ask questions to gather more information on your knowledge of handling hazards safely.

Ten (10) hazards need to be negotiated, with at least nine (9) successfully completed to meet the required standard for Component 2 – Commentary Drive.

## **Component 3 - Training and Delivery of Tasks**

Component 3 is delivered with the applicant driving the vehicle and explaining the steps/requirements of a Task as though a new client was sitting next to them. (Commentary style).

#### For LR/MR class:

Competently delivering <u>up to</u> three (3) Tasks from the CBT&A Task Index below. This includes:

- Two (2) Tasks are selected by the applicant, these should be supplied at the time of booking (or noted on a booking form),
- One (1) additional Task may be selected by the Assessment Officer at the time of assessment,
- The Tasks selected by the applicant will not be changed,
- Tasks selected must be relevant to the assessment location.

## For HR class and above:

Competently deliver the following:

- Task 2.03 Gear Changing to be delivered/trained,
- One (1) Task to be selected by the applicant from the CBT&A Task Index below,
- One (1) additional Task may be selected by the Assessment Officer at the time of assessment.
- The Task selected should be supplied at the time of booking (or noted on a booking form), and
- Tasks selected by the applicant will not be changed.

While session plans aren't mandatory, you must use the relevant class of CBT&A heavy vehicle manual, the training delivered must still demonstrate the following:

- <u>Planning</u> the training session. E.g. appropriate training equipment and resources, suitable location and environment for training etc.
- <u>Introduction</u> to the training session. E.g. Clear communication outlining learning outcomes, explanation of the reasons for learning the skill etc.
- <u>Demonstration</u> of the requirements as specified in the relevant guide. Providing a thorough explanation of the steps/requirements and reasons for each step. Ability to tailor training to suit different learning styles and a thorough understanding of skills and knowledge required to perform the requested Task.
- Feedback. E.g. recap key points and overview practice required etc.

CBT&A Task Index					
2.03	Gear Changing	2.08	Kerb Stop Procedure - Downhill	3.04	Reversing – Straight line
2.06	Kerb Stop Procedure - Uphill	2.09	Moving Off Procedure - Downhill	3.05	Reverse Parallel Park (LR or MR)
2.07	Moving Off Procedure - Uphill	3.03A	Reversing – To the left		

## Motor Driving Instructor (MDI) Regulator Assessment (RA) Process:

