

# **Evidence guide**

## **Unit standard 3466 (version 8)**

### **Apply risk reduction techniques and strategies while driving**

# **ASSESSOR USE ONLY**



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# Introduction

## Unit standard covered by this assessment

Unit standard	Unit standard title	Version	Level	Credit
3466	Apply risk reduction techniques and strategies while driving	8	3	4

For this assessment, learners **must**:

- describe driving hazards and crash risk reduction strategies and responses to driving hazards.

## Assessment tasks

There are **two** tasks in this assessment. The learner **must** complete:

- Task 1 – Crash risk reduction strategies while driving
- Task 2 – Techniques and strategies for reducing crash risk

## Assessment conditions

This is an open book theory assessment. The learner can refer to any documents, manuals or books for help in completing the questions. If the learner quotes or paraphrases any information from any documents for their answers, they should reference the document where they got the information from. Their document reference should provide enough information so that the assessor can find the document and the information they used: e.g. document title, author, publisher or website, page number. They should include the document reference at the bottom of their answer.

If the learner needs more space to write their answers, they can write or type their answers on extra sheets of A4 paper and attach the extra sheets to the back of their assessment booklet.

## Plagiarism

The learner's answers **must** be their own work. If they are found to have copied someone else's answers, they may not achieve credit for the unit standard.

## Reassessment

If the learner receives a Not Yet Achieved (NYA) result, you **must** give them feedback. You should tell them what they need to do so that they can pass the assessment. They might need to give more evidence, or they might need to learn more about the subject.

## Appeals procedure

If the learner does not agree with the result of this assessment, they need to discuss it with you first. If they still disagree, they can talk to MITO's Assessment and Moderation Team by calling 0800 88 21 21.

If the issue is not resolved, they can make a formal appeal to MITO. They **must** send the appeal to MITO within 20 working days from when they received the result. The email address is **[assessment.appeals@mito.org.nz](mailto:assessment.appeals@mito.org.nz)**.

## Feedback

If you have feedback on the tasks or questions in this assessment or the way it is structured, email [resourcecomments@mito.org.nz](mailto:resourcecomments@mito.org.nz).

## Unit standard explanatory notes

- 1 Legislation, regulations and/or industry standards relevant to this unit standard include but are not limited to the:

Land Transport Act 1998;

Land Transport (Driver Licensing) Rule 1999;

Land Transport (Road User) Rule 2004;

Land Transport Rule: Work Time and Logbooks 2007;

Traffic Regulations 1976;

The Official New Zealand Road Code and Licence Guide for Car Drivers;

The Official New Zealand Road Code and Licence Guide for Motorcyclists;

The Official New Zealand Road Code and Licence Guide for Heavy Vehicle Drivers;

The Learning System for Driving Instructors (LSFDI) (2015) available from Waka Kotahi NZ Transport Agency at <https://www.nzta.govt.nz/resources/learning-systems-driving-instructors/>

Any new, amended or replacement Acts, regulations, Rules, standards, codes of practice, or conditions affecting this unit standard will take precedence for assessment purposes, pending review of this unit standard.

- 2 Definitions

*Driving* refers to being in control of a motor vehicle. Motor vehicles include motorcycles.

*Optimal safety* refers to that crash risk has been reduced, to the greatest extent practicable in a given situation, as a consequence of the decisions made by the driver, without danger to other road users and to occupant(s) of the driven motor vehicle.

*Risk factors* are driver, vehicle, weather, light, road, and traffic.

*Road users* may include – any vehicles, cyclists, pedestrians, or animals that use the road, whether they are moving or stationary.

*Seven driving manoeuvres* refers to moving into the traffic, moving on the road, moving with the traffic flow, moving through traffic, moving past other traffic, moving back in traffic, and moving out of the traffic.

- 3 Competency in this unit standard requires that all actions comply with traffic law, and evidence indicates that all actions are carried out in a manner that avoids actual or potential danger to other road users and to the occupant(s) of the driven motor vehicle.
- 4 Assessment information

Assessment must be a continuous drive lasting at least 40 minutes and covering at least 20 kilometres. The range of roads must cover residential, central business areas, and open roads, and include roads with speed limits of 50, 70, and 100 km/h, and 110 km/h where available.

# Assessment schedule

**Before you begin.** You may choose to ask these questions as you complete the Task 2 practical activities and record responses on the assessment.

Task 1 – Crash risk reduction strategies while driving	
Evidence – Questions	Judgement statements
<p><b>Question 1</b></p> <p><b>Outcome 1 PC1.1</b></p> <p>What hazards should you be aware of when moving into traffic, and how do you mitigate them?</p> <p><b>Example answer</b></p> <p><i>Look out for fast-approaching vehicles, pedestrians crossing, and cyclists. To avoid these hazards, ensure clear visibility before moving, adjust speed and remain vigilant of the surroundings.</i></p>	<p>Question <b>must</b> be completed in full.</p> <p>While the wording the learner uses is not critical, the intention of the answer <b>must</b> clearly match the example answers.</p>
<p><b>Question 2</b></p> <p><b>Outcome 1 PC1.1</b></p> <p>How do you identify and respond to potential hazards while moving on the road?</p> <p><b>Example answer</b></p> <p><i>Continuously scan the road for hazards like potholes, wet surfaces, or erratic drivers. Respond by adjusting speed, steering clear of potential hazards and keeping a safe following distance.</i></p>	<p>Question <b>must</b> be completed in full.</p> <p>While the wording the learner uses is not critical, the intention of the answer <b>must</b> clearly match the example answers.</p>
<p><b>Question 3</b></p> <p><b>Outcome 1 PC1.1</b></p> <p>What are the key risk factors when moving with the traffic flow, and how do you address them?</p> <p><b>Example answer</b></p> <p><i>Risk factors include sudden stops, changes in traffic speed and distracted drivers. I stay alert, maintain a safe distance and anticipate changes to react promptly.</i></p>	<p>Question <b>must</b> be completed in full.</p> <p>While the wording the learner uses is not critical, the intention of the answer <b>must</b> clearly match the example answers.</p>

Task 1 – Crash risk reduction strategies while driving	
Evidence – Questions	Judgement statements
<p><b>Question 4</b></p> <p><b>Outcome 1 PC 1.1</b></p> <p>In congested traffic conditions, what strategies do you use to reduce risks?</p> <p><b>Example answer</b></p> <p><i>In congested traffic, reduce speed, and avoid abrupt lane changes. Keep an eye out for pedestrians and cyclists who may appear unexpectedly</i></p>	<p>The learner <b>must</b> answer this question.</p> <p>While the wording the learner uses is not critical, the intention of the answer <b>must</b> clearly match the example answers.</p>
<p><b>Question 5</b></p> <p><b>Outcome 1 PC 1.1</b></p> <p>When overtaking, what hazards must you consider, and how do you safely navigate them?</p> <p><b>Example answer</b></p> <p><i>The main hazards include blind spots, oncoming traffic and the speed of the vehicle being overtaken. I ensure it's safe to overtake, signal my intentions and pass swiftly and safely.</i></p>	<p>The learner <b>must</b> answer this question.</p> <p>While the wording the learner uses is not critical, the intention of the answer <b>must</b> clearly match the example answers.</p>
<p><b>Question 6</b></p> <p><b>Outcome 1 PC 1.1</b></p> <p>What are the risks associated with merging back into traffic, and how do you mitigate them?</p> <p><b>Example answer</b></p> <p><i>Risks include blind spots and the speed differential between my vehicle and the traffic. I mitigate these by using mirrors and blind spot checks and matching my speed to the traffic flow.</i></p>	<p>The learner <b>must</b> answer this question.</p> <p>While the wording the learner uses is not critical, the intention of the answer <b>must</b> clearly match the example answers.</p>

Task 1 – Crash risk reduction strategies while driving	
Evidence – Questions	Judgement statements
<p><b>Question 7</b></p> <p><b>Outcome 1 PC 1.1</b></p> <p>What safety considerations are important when exiting traffic, especially on high-speed roads?</p> <p><b>Example answer</b></p> <p><i>Important considerations include timing the exit, signalling early and gradually reducing speed. I ensure not to disrupt the traffic flow and check for vehicles in the lane I am moving into.</i></p>	<p>The learner <b>must</b> answer this question.</p> <p>While the wording the learner uses is not critical, the intention of the answer <b>must</b> clearly match the example answers.</p>

## Task 2 – Techniques and strategies for reducing crash risk

**Assessor note:** Assessment must be a continuous drive lasting at least 40 minutes and covering at least 20 kilometres. The range of roads must cover residential, central business areas, and open roads, and include roads with speed limits of 50, 70, and 100 km/h, and 110 km/h where available.

### Evidence – Practical

### Judgement statements

#### Outcome 1 PC 1.1

In this practical task, you will need to show your assessor that you can apply risk reduction techniques and strategies while driving.

As you complete each activity, you need to explain to your assessor what you are doing and why. The observation checklist outlines what they will be looking for.

During the assessment, your assessor may ask questions to check your knowledge of the practical activities you carry out and record your answers. You **must** answer all the assessor's questions.

*As well as observing, ask the learner, explain what you are doing and how it helps to reduce crash risks while driving.*

The learner is observed by an assessor using the **Task 2** observation checklist.

The learner **must** competently complete all activities that require complying with traffic law, and evidence indicates that all actions are carried out in a manner that avoids actual or potential danger to other road users and to the occupant(s) of the driven motor vehicle.

The route needs to be marked on a map, which the assessor must attach to the back of this assessment.

They **must** also correctly answer any additional questions posed by the workplace verifier or assessor.

The assessor **must** record the learner's responses in the space provided.

# Assessment summary

Unit standard ID/outcome or element number	Title and outcomes/elements	Assessment method
		Questions
US 3466 (Version 8)	Apply risk reduction techniques and strategies while driving	
1	Apply risk reduction techniques and strategies while driving.	Task 1, Q 1–7 Task 2, Practical

# Assessment matrix

Unit standard 3466 (version 8): Apply risk reduction techniques and strategies while driving		
Outcome/Performance criteria		Evidence
1	Apply risk reduction techniques and strategies while driving.	
1.1	Risk reduction techniques and strategies are applied consistently to driving hazards and risk factors to result in optimal safety.	Task 1, Q 1–7 Task 2, Practical
1.2	A self-assessment is completed. Range must include the seven driving manoeuvres.	Task 2

