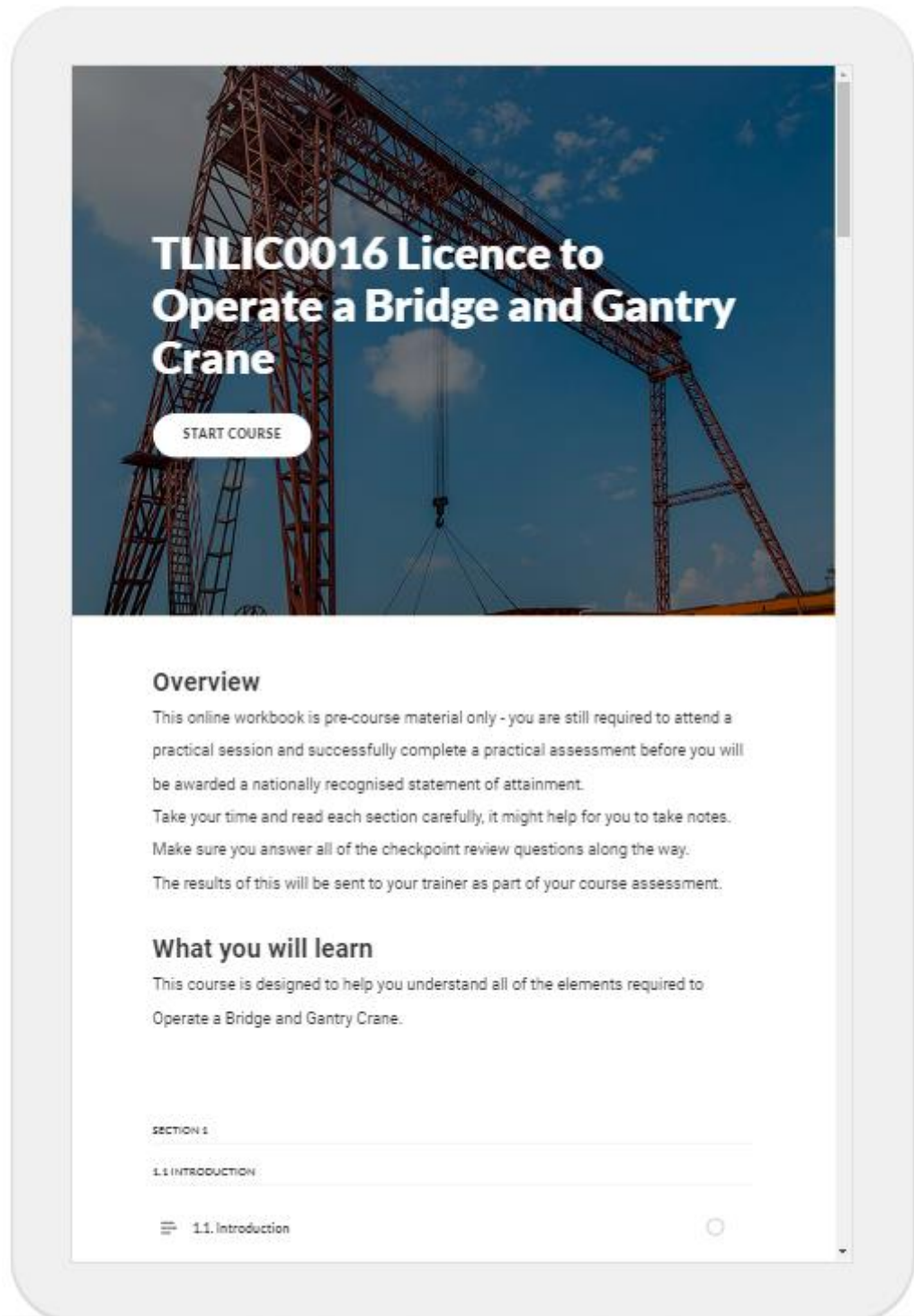


# TLILIC0016 Licence to Operate a Bridge and Gantry Crane



**TLILIC0016 Licence to Operate a Bridge and Gantry Crane**

[START COURSE](#)

### Overview

This online workbook is pre-course material only - you are still required to attend a practical session and successfully complete a practical assessment before you will be awarded a nationally recognised statement of attainment.

Take your time and read each section carefully, it might help for you to take notes.

Make sure you answer all of the checkpoint review questions along the way.

The results of this will be sent to your trainer as part of your course assessment.

### What you will learn

This course is designed to help you understand all of the elements required to Operate a Bridge and Gantry Crane.

SECTION 1

1.1 INTRODUCTION

1.1. Introduction



Lesson 1 of 119

## 1.1. Introduction

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This training course is based on the National High Risk Licence Unit of Competency  
**TLILIC0016 Licence to Operate a Bridge and Gantry Crane.**

You will learn about:

- Planning the job.
- Selecting and inspecting equipment.
- Preparing the site and equipment.
- Performing the task.
- Shutting down the job.





Lesson 6 of 119

## 1.2.1 Health and Safety Rules

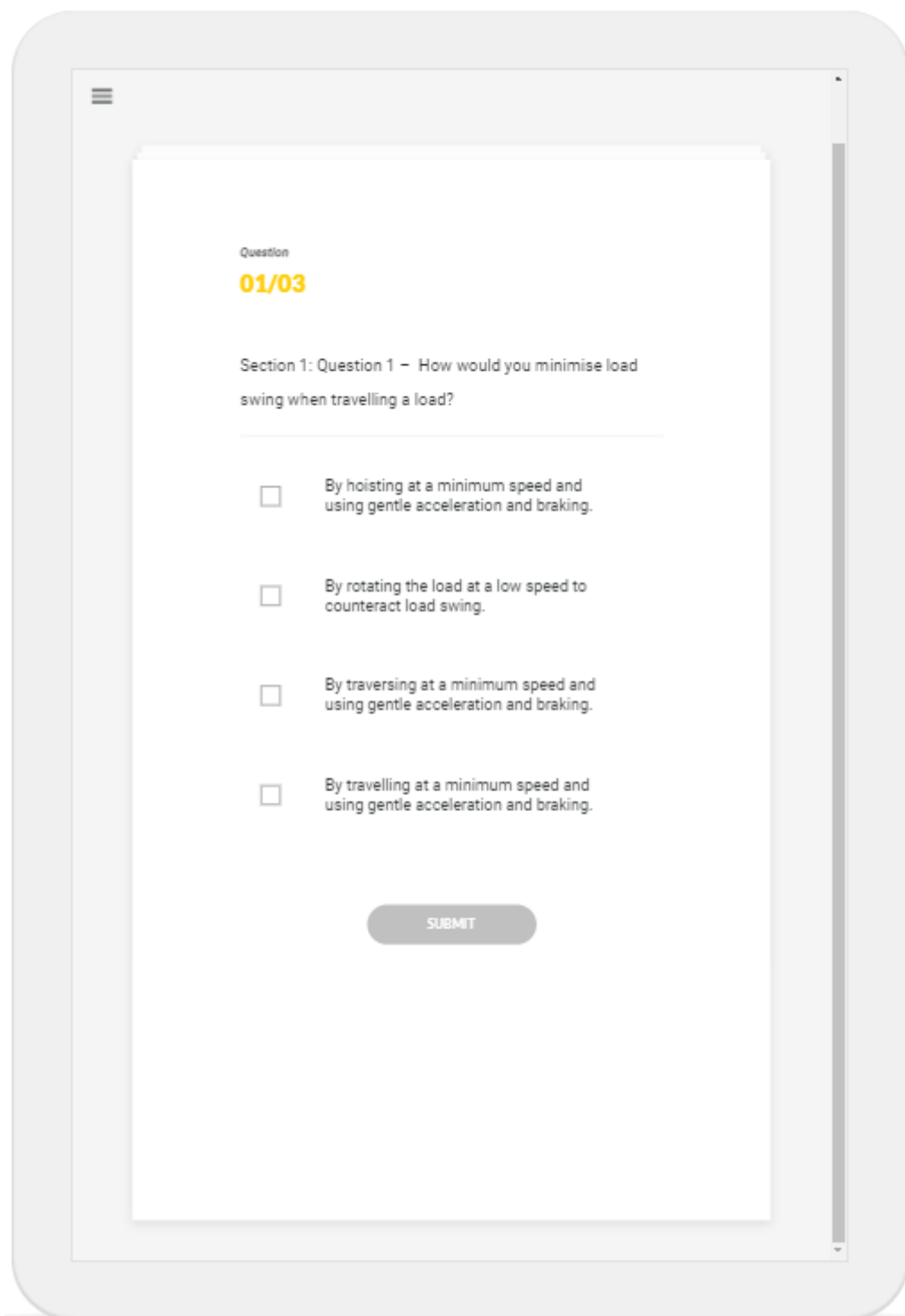
Every workplace has to follow laws and rules to keep everyone safe. There are 4 main types:

Acts	+
Regulations	+
Codes of Practice	+
Australian Standards	+



Some states use OHS laws, and other states use WHS laws. They both talk about the same thing, but use different words or names for people. If you have any questions about safety rules you should talk to your boss or supervisor.

CONTINUE





Question

**02/03**

Section 1: Question 2 - What is meant by the crane movement term 'hoisting'?

- Hoisting is the raising and lowering of the hook block using the hoist rope.
- Hoisting is moving the hoisting mechanism along the bridge.
- Hoisting is also known as the pitch and yaw movement of a crane.
- Hoisting is the movement of the crane along the runway.

SUBMIT