



**Australian Government**

# **TLISS00112 Examining Steel Structures Skill Set**

**Release 1**

## **TLISS00112 Examining Steel Structures Skill Set**

### **Modification History**

Release 1. New Skill Set.

This Skill Set replaces and is equivalent to the TLISS00012 Examining Steel Structures Skill Set.

### **Description**

This Skill Set is for individuals who examine steel structures in accordance with rail industry standards.

### **Pathways Information**

The TLISS00112 Examining Steel Structures Skill Set is part of the TLI Transport and Logistics Training Package.

This Skill Set is only to be undertaken in addition to the TLI32515 Certificate III in Rail Infrastructure or equivalent.

### **Licensing/Regulatory Information**

Not applicable.

## Skill Set Requirements

A total of **5 units** of competency must be attained.

TLIB3088 Examine steel structures

MEM1800 Use hand tools  
1C

MEM2400 Perform basic penetrant testing  
1B

MEM2400 Perform basic magnetic particle testing  
3B

MEM2401 Apply metallurgy principles  
2C

## Target Group

People interested in a role that includes examining steel structures within the rail infrastructure environment who have a TLI32515 Certificate III in Rail Infrastructure or equivalent.

## Suggested words for Statement of Attainment

This TLISS00112 Examining Steel Structures Skill Set from the TLI Transport and Logistics Training Package meets the industry requirements for individuals who work within the rail infrastructure environment and are required to examine steel structures.

## Custom Content Section

Not applicable.