



# RIIMPO316E CONDUCT SELF PROPELLED COMPACTOR OPERATIONS

## Course Overview

This unit describes a participant's skills and knowledge required to conduct self-propelled compactor operations in civil construction.

Refer to: <http://training.gov.au/Training/Details/RIIMPO316E>

## Course Topics

- Self-propelled compactor types, characteristics, technical capabilities and limitations
- Applying basic principles of soil technology and soil compaction for civil works
- Operational, maintenance and basic diagnostic procedures
- Civil construction activity sequences of road construction, earthworks and drainage
- Using civil construction activity sequences of road construction, earthworks and drainage
- Applying compactor operating techniques
- Site isolation and traffic control responsibilities and authorities
- Civil construction terminology
- Interpreting drawings and sketches
- Complying with project quality requirements
- Using a range of communications techniques and equipment to convey information to others
- Safe operating techniques in all terrain
- Use basic earthworks calculations

## Who Should Attend?

This unit of competency is appropriate for existing and potential employees of a broad cross section of the Australian industry, who are working in an operational roles, at worksites including; civil construction, coal mining, drilling, extractive industries or metalliferous mining

**RPL:** RPL is available. Please contact MacNellie's Workplace Safety for information about how to apply for the Recognition of Prior Learning.

## Course Delivery and Assessment

### Pre-Requisite:

N/A

### Dress Code:

Hi-Vis Work Clothes – Sun Safe  
Steel Cap Boots

### Duration:

Theory Training: 8 Hours  
Log Book : 40 Hours (Nominal)  
Practical Assessment: 2 Hours

### Start Time:

8.30am – 4.00pm each day

### Assessment Details:

- Workbook
- Multiple Choice and Written Assessments
- Practical Assessment
- Log Book

### Fees:

Price on request.

### Certificate:

Statement of Attainment  
Wallet Card

**RTO Number: 31494**

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**Group Bookings and Onsite Training Welcome.**

# THE COMPLETE PACKAGE

