RIIMPO325E CONDUCT CIVIL CONSTRUCTION SCRAPER OPERATIONS

Course Overview

This unit describes a participant's skills and knowledge required to conduct scraper operations in civil construction.

Refer to: http://training.gov.au/Training/Details/RIIMPO325E

Course Topics

- Scraper types, characteristics, technical capabilities and limitations
- Soil technology and soil compaction for civil works
- Operational, maintenance and basic diagnostic procedures
- Civil construction activity sequences of road construction, earthworks and drainage
- Licensing, legislative, regulatory and certification requirements that apply in Queensland
- Site and equipment safety requirements
- Scraper operating techniques related to essential tasks
- Site isolation and traffic control responsibilities and authorities
- Civil construction terminology
- Methods of changing machine attachments
- Safe operating and levelling techniques in all terrain
- Basic earthworks calculations
- Processes for interpreting drawings and sketches

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-Requisites:
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
- Multiply Choice and Written Assessment
- Practical Assessment
- Log Book

Fees:
Price on request

Certificate:
Statement of Attainment
Wallet Card