

Earth Moving Machines

- Bulldozer – SAQA ID 116058
- Ditch Witch
- Dump Truck (Rigid & Articulated) – SAQA ID 116330
- Dumper (small)
- Landfill Compactor
- Earth Auger
- Excavator – SAQA ID 116047
- Front end loader – SAQA ID 116102
- Grader – SAQA ID 116078
- Scraper – SAQA ID 116071
- Skid steer – SAQA ID 116210
- Skip loader
- Tractor (Agricultural) – SAQA ID 116177
- Tractor loader backhoe – SAQA ID 116333
- Water truck
- Wheel dozer – SAQA ID 116045
- Loco

Construction Equipment

- Air Compressor
- Truck mounted concrete pump
- Concrete mixer
- Truck mixer
- Drilling machine
- Roller / Compactor – SAQA ID 116089
- Jackhammer
- Power float

Objective:

Learners will be able to operate the machine, driving and parking, operate controls and prepare for travel and understand power unit and machine systems. Operating the equipment productively according to manufacturers specification

Content:

- Introduction to the machine
- Machine start up/shut down
- Servicing and daily checks
- Controls (operating / travel)
- Controls, travel and safety
- Machine travel
- Machine operations (with attachments)
- Adjustments
- Transportation
- Site travel and maneuvering
- Loading and unloading
- Highway travel
- Securing on Low Bed Trailer
- Legislation

Duration: Based on 4 Operators per Instructor

Learner Re-Certification: 1 Day (½ day Theory & ½ day Practical)

Learner Certification: 2 Days (1 day Theory & 1 day Practical)

Novice Learner Certification: 3 Days (1 day Theory & 2 days Practical)

Target Population:

Operators, Supervisors and Managers requiring training in terms of the Health & Safety Act.

Ratio: Minimum 4 learners – Maximum 5 learners. (Price based on 4 learners)

Please [contact](#) Expectra for pricing on these courses

