



TRAINING AND PROJECTS

"making your skills a priority"

Course Title: Operate a Rigid Body Dump Truck

SAQA ID: 262731

NQF Level: 2

Credits: 10

Course Description:

This course provides the necessary skills and knowledge to operate a rigid body dump truck safely and efficiently in mining, construction, and industrial settings. Learners will gain practical training in vehicle inspection, manoeuvring, load management, and adherence to safety standards, enabling them to manage and transport materials effectively.

Course Objectives:

By the end of this course, learners will be able to:

- Conduct pre-operational checks and basic maintenance on a rigid body dump truck.
- Operate the dump truck in various site conditions and under different load requirements.
- Apply proper loading, transporting, and unloading techniques.
- Follow safety protocols to minimize risk in the work environment.

Benefits of Completing this Course:

- Obtain a recognized qualification in dump truck operation.
- Develop essential skills to enhance employment opportunities in mining and construction.
- Gain practical experience in safety, load management, and manoeuvring.
- Contribute to a safer, more productive workplace.

Who Should Attend:

- Individuals employed in or seeking employment in mining, construction, or material transport.
- Heavy equipment operators aiming to gain certification for dump truck operation.
- Workers who need to transport bulk materials efficiently and safely.

Assessment:

Assessment will be based on the learner's ability to:

- Perform thorough vehicle checks and basic maintenance.
 - Operate the dump truck safely under various conditions.
 - Demonstrate effective load handling, transporting, and unloading.
 - Participate in practical assessments and scenario-based activities.
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Specific Outcomes and Assessment Criteria:

By successfully completing this SAQA Unit Standard, learners will demonstrate competency in the following:

1. **Conduct Pre-Operational Inspections and Basic Maintenance of the Dump Truck:**
 - Inspect critical components, including tires, hydraulics, controls, and load beds.
 - Perform routine maintenance tasks and report any issues.
 - **Assessment Criteria:** Practical assessment of inspection and maintenance tasks.
2. **Operate the Rigid Body Dump Truck Safely in Various Work Environments:**
 - Manoeuvre the truck on different terrains and in confined spaces.
 - Demonstrate effective control over the vehicle while loaded and unloaded.
 - **Assessment Criteria:** Practical exercises on truck manoeuvring and control.
3. **Apply Load Management and Safety Procedures During Operations:**
 - Maintain load stability to avoid tipping or spillage.
 - Apply safe loading, transport, and unloading practices.
 - **Assessment Criteria:** Observation of load handling and adherence to safety protocols.
4. **Identify and Respond to Site Hazards and Emergency Situations:**
 - Recognize and mitigate operational hazards.
 - Follow emergency response protocols in case of incidents.
 - **Assessment Criteria:** Observation and evaluation of hazard management and emergency preparedness.

Completing this course equips learners with the expertise to operate a rigid body dump truck proficiently, supporting productivity and safety in heavy-duty environments.