PROWB4
Operate Weighbridge

Overview

Achievement of this standard demonstrates your competence in operating the weighbridge to performance requirements, interpreting instruction and information to carry out operations. It confirms your competence to prepare the weighbridge to meet the work activity planned and that the equipment is safe, set up and fully operational to carry out the work. It provides for operating the weighbridge and the need to ensure safety and security in the work environment, including the need to be aware of others, whether work personnel or members of the public. Concluding the work and ensuring weighbridge is secure and maintained in an operable condition completes the competence of the unit. Throughout the range of activities envisaged there is the need to communicate with others and this too is recognised in the competence of operating the weighbridge to performance requirements.

This standard has two elements.

1) Prepare and set up weighbridge

2) Operate weighbridge to meet work requirements

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Performance criteria

Prepare and set up Weighbridge

You must be able to:

P1 Confirm work requirements with the appropriate person(s)
P2 Identify all hazards and conditions that could affect the work activity and take appropriate action
P3 Confirm that relevant information and resources are available
P4 Ensure that the weighbridge and any ancillary equipment is prepared, set up and adjusted for the work activity
P5 Report any defects of and/or damage to the equipment

You must be able to:

Operate Weighbridge to Meet Work Requirements

P6 Ensure that weighing operations are carried out safely in accordance with instructions to meet the specified work requirement
P7 Monitor weighbridge and ancillary equipment to maintain performance throughout the work activity
P8 Correctly Identify and check vehicles and their requirements
P9 Use methods of communication in accordance with the designated procedure
P10 Give appropriate and correct information and instructions to vehicle operators/other personnel
P11 Deal promptly with any accident(s), defects and incident(s) during operations
P12 Maintain records according to company requirements.
P13 Report any problems and conditions which occur that are outside the responsibility of the job holder to an authorised person
P14 Complete work activity in accordance with the specified requirements

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Knowledge and understanding

Prepare and set up Weighbridge

You need to know and understand:

K1 Hazards and conditions that affect the work activity and appropriate actions to be taken
K2 The importance of checking equipment prior to starting up
K3 Setting up equipment for the work activity
K4 Calibration and maintenance procedures
K5 Routine equipment checks
K6 Types of defects that could occur in the equipment
K7 Implications of defective equipment
K8 Arrangements for recording/reporting defects

You need to know and understand:

Operate Weighbridge to Meet Work Requirements

K9 Problems or conditions that could affect the operation of the weighbridge
K10 Practices and procedures for recording information (written/electronic as appropriate)
K11 Approved procedures, practices and responsibilities in the context of the operations, the work activity and the workplace environment (organisational, regulatory, emergency, operational)
K12 Characteristics and capabilities of the equipment being used
K13 Operational procedure for the equipment
K14 Contingency plans for equipment failure
K15 Hazards and conditions that affect the work activity
K16 Requirements for recording and communicating information
K17 Loading limits and acceptable condition of vehicles for travelling on and off site
K18 Range of materials and relevant properties
K19 Accident and incident procedures
K20 Methods and uses of different forms of communications
K21 Procedures for concluding work activity
K22 Shut down and securing requirements for weighbridge and ancillary equipment
K23 Procedures for removal/archiving of out of date information
K24 Data protection, security and confidentiality of information

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