

BI-01P.01 Trained, Competent and Authorised Mobile Equipment Operators

Expectations

All workers who operate mobile equipment at the mine are trained and assessed for competency. This covers equipment operation, other worker/infrastructure protection and maintaining control in the prevailing road conditions.

Specify

All workers who operate mobile equipment at the mine (and other workers who interact with vehicles) are required to be trained and assessed for competency (as relevant) covering:

- Wearing seatbelts
- Ensuring that passengers wear seatbelts or other restraints
- Not transporting passengers in buckets, trays etc.
- Correct operating techniques (including identifying and honouring no-go zones around mobile equipment)
- Equipment load limits - weight and dimensions
- Site requirements for loading and unloading detailing:
 1. Load security and stability based on site conditions and requirements;
 2. Precautions to be taken when tipping loads (including identifying clays etc. which could cause vehicle instability when trays/tubs/buckets are raised).
- Brake and retarder use during equipment operation
- Electrical isolation
- Identification of electrical hazards
- Completion of pre-start inspections
- Preparation before servicing and maintenance
- Use of refuelling equipment and refuelling procedures

- Park-up procedures
- Identification and reporting of poor road, delineation, windrows/bunds, road pavement conditions
- Parking in the event of a flat tyre
- Identifying and responding to mechanical/electrical faults whilst driving
- Response to vehicle fires
- Responding to obstructions/pedestrians in road/travel ways
- Use of remote controlled equipment and responding to unintended operations/movements
- Site emergency requirements
- Prevention of and response to tyre fires including activating the fire suppression system
- Preventing and dealing with tyre heating
- Recognition of critical events that could impact on tyre/vehicle integrity (e.g. debris contact, spikes, etc.)

Implement

Mobile equipment operator training is delivered to schedule. Where applicable training is supported by use of equipment simulators - to safely confirm competency in emergency/unwanted situations (mechanical/electrical faults, fire, emergency stop, over-speed, sticky loads, etc.)

Monitor

Reports are prepared on the training status and the skills matrix is regularly updated.

Routine audits of the training management system are commissioned and reviewed by senior personnel.