

SAFE USE OF MOBILE PLANT

Golden Rule 5 - Vehicles

Do not operate any vehicle unless

- The specified daily checks have been completed and it is safe to operate
- Seat belts are worn by all occupants
- People are physically separated from unsecured material and equipment

Do not

- Use hand held phones* or radios when driving
- Leave the ignition key in an unattended vehicle
- Break traffic rules or speed limits
- Approach a vehicle without making 'eye contact' with the operator to establish it is safe to do so



* The use of hands-free mobile phones in vehicles is restricted by Tarmac's Mobile Phone Policy.

Before operating any mobile plant you must be

- Trained
- Competent
- Authorised – in writing by your manager
- Issued with rules setting out the way in which plant is to operate

As part of your training you should know

- How to inspect your mobile plant
- What safety equipment must be fitted and operational
- Where you can operate your mobile plant, and where you can't
- Method for brake testing the plant, and its frequency

All mobile plant must be fitted with the following

- Rear view mirrors
- Rear view camera (except certain small loading shovels) to ensure adequate all-round visibility
- Audible reverse warning (except where local environmental factors mean that an audible warning cannot be used)
- Seat belt
- Forward and reverse working lights
- Screen washers and wipers

A radar obstruction proximity detector (VMS system or similar) may also be fitted.

Maintaining Mobile Plant

You will need to gain access to places where you check coolant levels, oil and grease points.

Many of these are accessible from the ground, but some are not. If you need to climb onto the machine you must ensure that there is a safe means of access. If you have any concerns raise them with your manager or supervisor.

Golden Rule 3 refers to Working at Heights

Do not work at any height where there is a risk of injury from falling unless

- All other options have been ruled out
- Risks have been assessed
- You have a Safe System of Work

Never work above 2 metres unless

- You have fall prevention or protection measures in place
- You wear a safety harness fastened to a suitable anchor point if the task requires it

When operating front end loading shovels

- Never use the shovel bucket as a working platform
- Never use the bucket to suspend a load (from a chain, wire or strap)

Where interchangeable attachments can be used (eg bucket, forks), the attachments must always be physically locked into place – to fail to do so could result in catastrophic failure during a lift.

Overhead Services

You must not work below or adjacent to overhead services unless

- You have a site specific Safe System of Work
- You can maintain at all times the required safe distance from the overhead hazard



QUESTIONS – (there may be more than one correct answer)

| | | A | B | C |
|---|---|--|------------------------|---|
| 1 | When should a seat-belt be worn? | When anyone is travelling in a vehicle | When driving a vehicle | Only when travelling at high speed |
| 2 | What must you be to drive a vehicle? | Trained | Competent | Authorised |
| 3 | How often should a vehicle be inspected? | Weekly | Daily on first use | Only following a repair |
| 4 | What is a safe working height? | Less than 2m | Less than 4m | A height where the risk of falling is prevented or controlled |
| 5 | A loading shovel bucket may be used? | As a working platform | For moving aggregates | To lift a load using straps |

Names of those who attended this Toolbox Talk

| Name (Print) | Signature |
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