TRANSPORT - Fatal 5 - Driver exposes himself to risk of serious injury whilst inflating a tyre on a vehicle

WHAT HAPPENED

A franchise haulier's driver was seen underneath a raised tipper body with no body props, engine running, no RAMS or management approval, inflating a tyre with an airline that had no pressure gauge and without correct PPE. The driver's behaviour in failing to follow procedures had exposed himself to potential of sustaining a serious injury.



LEARNING POINTS / ACTIONS TAKEN

Local

- The PPE signs around the truck parking areas at the site would be improved.

National

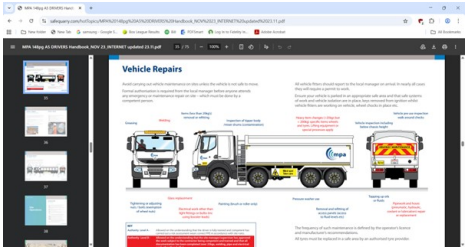
- Tyre inflation and tyre defects are only to be carried out by trained/competent tyre fitter with RAMS/Management approval in place.
- Body Props are only to be used by trained/competent LGV fitters with RAMS/ Management approval in place.
- Consideration MUST aways be taken to identify and control all forms of stored energy in all tasks to be completed (see list of types of stored energy below)

Examples of various energy types:

- Electrical
- Mechanical
- Gravitational
- Pneumatic / hydraulic / pressure
- Electromagnetic
- Chemical
- Radioactive
- Steam energy / heat
- Hot and freezing surfaces
- Stored / potential / kinetic

Note: The use of an airline with no inline pressure gauge could lead to over inflation and tyre explosion, a vehicle's typical tyre pressure is around 110psi, if exceeded, the tyre could explode. There are several incidents alerts on Safequarry where tyres have exploded whilst being inflated. Go to the incident alert section of Safequarry and add the word **tyre** to the **Keyword Search** to see examples.

The MPA Drivers Guide provides lots of useful information for driver's including guidance on vehicle repairs on page 68.



Click here to download the Driver's Guide

LOCATION:	**DEPOT**	**ALERT STATUS:**	**Normal**
ACTIVITY:	**TRANSPORT & LOGISTICS / DELIVERY**	**DATE ISSUED:**	**15/01/2026 13:43:43**
SUB ACTIVITY:	**TYRES AND WHEELS**	**INCIDENT No:**	**04966**