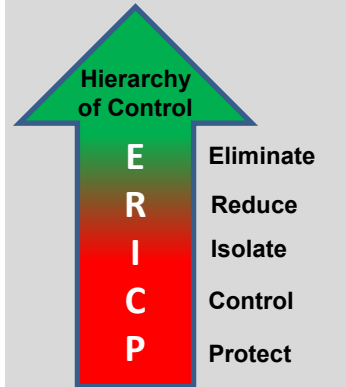


SAFETY ALERT

HiPo – RUNAWAY TRUCKMIXER

UK SA14/2023 – 15.08.24

Display Until
27.09.24



DETAILS OF THE INCIDENT

A truckmixer driver returned to a concrete plant to park up at the end of the day. Space on site is limited, requiring trucks to double park. The driver got out of his cab to ask a second driver if he wanted to park at the front, so he could be loaded first the following morning. As the driver walked away from his vehicle, it started to roll away. The driver and a colleague tried to get into the moving truck, putting themselves in severe danger; the truck ran away and struck another vehicle in the loading bay.

KEY FINDINGS

Process	The driver failed to switch off the engine or chock the truck before leaving it unattended.
Safe systems of work	The driver had been inducted and included in ongoing training programmes, with the site manager rules being explained. He was aware of the need to chock the vehicle.
Process	The driver commented he did not hear an alarm when he opened the door to warn that the park brake was not properly engaged.
Housekeeping	The yard area was clear and well maintained

HOW COULD THIS HAVE BEEN AVOIDED

- By following safe systems of work, ensuring the park brake was applied before leaving the vehicle, stopping the engine and removing the keys.
- Applying wheel chocks if a vehicle is being left unattended.
- Avoiding any temptation to rush or cut corners.
- Ensuring vehicle checks include all safety critical devices.

KEY REVIEW POINTS

- Are all drivers aware of the Vehicle Isolation Procedures and is compliance with the procedures monitored?
- Are vehicle daily checks and maintenance inspection regimes robust?
- Are defects involving safety critical devices reported and rectified?
- Have we reviewed site traffic management plans to ensure vehicles are parked in the most appropriate areas, identifying any areas at particular risk from runaway vehicles? Has consideration been given to where bump stops or safety barriers may be beneficial?

Note: To minimise the potential for this type of incident, the UK business started to specify systems on new vehicles from 2018 that ensure the park brake is automatically activated should the driver inadvertently forget.



The drivers could have fallen beneath the runaway vehicle...
Never attempt to get on / off a moving vehicle

Look after yourself and each other

Don't let anyone act unsafely, always stop unsafe practices.

Tools and Equipment

Use the right, well maintained, tools/ equipment for the job. Never make do.

Safe Systems

Follow safe systems of work, site rules, signage and traffic signals.



STOP THINK ACT