



Safety Alert

Safe Systems of Work

14 June 2023

The following safety alert was issued by:

Keltbray

NHa332

If you have any queries about this safety alert information announcement or any other safety announcement then please contact HealthSafety&Wellbeingteam@nationalhighways.co.uk

home **safe**
and **well**



Lessons Learnt – Event Details

Event Reference ID: 61533

Issue Date: 06/02/2023

Lesson relates to a:	Injury Event	X	Operational Event		Near Miss		Environmental		Close Call	
	Other (Please Specify):									
Lesson is:	Problem Solving	X	Good Practice	X	Recap	X				
	Other (Please Specify):									
Lesson categories:	Design		Implementation		Supplier	X	Client		Planning	
	Lifesaving Rules	X	Site Rules	X	Health		Training		Maintenance	
	Communication	X	Other (Please specify):	Site Establishment						

Details of Event

Project or Contract: A66 Scheme 3a

On 25/04/2023 temporary traffic management had been erected to enable pavement sampling works on behalf of Keltbray. During convoy operations the convoy vehicle completed a westbound convoy and turned into the designated turn around point where it would normally wait to pick up the eastbound traffic from the red signal. However, to enable collection of a personal item from his colleague the convoy vehicle deviated from the Safe System of Work (SSOW) and instead pulled into the closed Lane 1, reversed approximately 75m and struck the sampling contractor's parked vehicle.

The occupant of the parked vehicle sustained whiplash type injuries, the front of their vehicle was damaged and minor damage occurred to the rear of the convoy vehicle.

Overview of Events:

As Principal Contractor, Keltbray had managed significant liaison and planning between themselves, the traffic management contractor, and the sampling contractor.

Temporary traffic management plans had been agreed by all parties to accommodate the works, and the parked vehicle was in the agreed location. Both vehicles had the correct livery and were displaying lights and beacons. Involved parties had the necessary skills, knowledge and experience for their tasks.

A convoy system had been used on 6 occasions on the scheme, and this was the 3rd night in this location; all without incident.

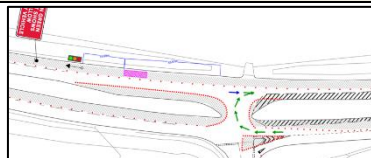
- Immediate Cause:- Unplanned reversing manoeuvre resulting in RTC and injury.
- Underlying Cause:- Convoy driver complacent regarding their duties.
- Root Cause:- Convoy driver chose to deviate from agreed and briefed Safe System of Work.



Damage to parked vehicle

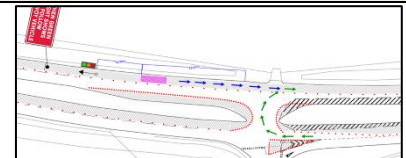
Key Learning Outcome(s):

- Plan work to minimise reversing, eliminating it wherever possible, especially within temporary traffic management.
- ONLY permit reversing within an agreed SSOW.
- Ensure SSOW is briefed, understood, and agreed.
- ALWAYS follow SSOW.
- If SSOW cannot be followed, STOP and seek clarification / agreement from Supervisor. Re-brief the changes.
- Recognise the potential serious consequences of deviating from the agreed SSOW.



Planned

Planned manoeuvre was to turn from westbound to eastbound, as shown by the green arrows, wait for traffic to join from westerly signal head and then proceed easterly.





Undertaken

On this occasion the actual route taken when turning from westbound to eastbound was to pull through the cones into the closed Lane 1 (Green arrows) and then reverse (Blue arrows) until striking the parked vehicle (Pink rectangle)

Corrective Actions Taken:

Face to face briefings held and memos issued, regarding the need to always follow the agreed RAMS / SSOW, and the escalation process when there is a need to deviate from the RAMS / SSOW.

Lifesaving Rules Review:		
Working Responsibly:  Always use equipment that is fit for its intended purpose.		 Never undertake any job unless you have been trained and assessed as competent
Display on all notice boards until:		For more information, please contact the HSQE Department:
31/08/2023		Non-Rail / Rail – grouphsqe@keltbray.com Rail Specific – rail.hsqe@keltbray.com



SAFETY Notice!

To:	All Operatives	Date:	25.05.2023
From:	Andrew Stagg – SHEQ Director	Ref:	027
Company requirement to follow RAMS / SSOW			

A **People / Plant Interface** event recently occurred involving one of our vehicles from Penrith depot. This incident happened during convoy activities on the A66(T).

A PTM works vehicle deviated away from the site-specific **RAMS / SSOW** developed for the convoy set up. The PTM works vehicle, reversed, and collided with another contractor vehicle on site.

This resulted in damage to the contractor vehicle and whiplash injuries to the contractor employee who was within the vehicle when the incident occurred.

This incident has highlighted the importance of following agreed **RAMS**.

REMINDER –

- Prior to starting work familiarise yourself with the relevant **Method Statement and Risk Assessments (RAMS)** for the work you will be carrying out – if unsure, speak to your supervisor
- Always follow the agreed **RAMS / SSOW** for the activity you are undertaking.
- If for any reason you need to deviate away from any **RAMS** – Stop work and agree any changes with the PTM supervisor / manager prior to implementation – The **RAMS** may need amending to cover any changes to working practices.
- If any changes have been made to **RAMS** – site personnel will need to be re-briefed to ensure they are made aware of any changes.



If anyone has any queries regarding this matter, please contact your line manager or Andrew Stagg to discuss further. Regards Andrew Stagg HSEQ Director – Tel: 01388 815661 / 07423625452

027 – Company requirement to follow RAMS / SSOW.