TRANSPORT - Fatal 6 - Rollover of concrete mixer

WHAT HAPPENED

A concrete mixer truck was travelling along a rural route to a customer site when it lost control on a right-hand corner and rolled over onto a grassed area.

The route has a 50MPH speed limit with multiple changes in camber with the vehicle travelling above 40MPH when it went over.

The driver was not carrying any loose items within the cab which has reduced the potential injuries significantly and was also wearing his seatbelt. The injuries were a slight concussion and a small cut to ear and head.

During the investigation it was found that the road is known for vehicle incidents with two other truck mixers suffering the same fate in the past within other organisations.

There were no other persons or vehicles involved.

Root Causes

Primary root cause

· Lack of awareness/driving too fast for the road conditions

Contributing root causes

- · Significant camber changes in road surface
- Limited warning signage on the road

The images below show the road where the rollover occurred.





LEARNING POINTS / ACTIONS TAKEN

- Drive to the road conditions rather than the speed limit
 Plan journeys to ensure you take the safest route
 Drivers to be aware of the potential dangers of entering soft verges with mixer trucks
- Ensure there are no loose items carried in cabs

LOCATION: **ON-HIGHWAY** ALERT STATUS: Normal

ACTIVITY: **TRANSPORT & LOGISTICS / DELIVERY** DATE ISSUED: 19/11/2025 10:07:23

04946 SUB ACTIVITY: **ROLLOVERS INCIDENT No:**