Fatal 6 - Truckmixer found with drum that could have easily become detached in transit due to maintenance failure

WHAT HAPPENED

A truckmixer owned by an Independent Haulage Contractor (IHC) was stopped from working when it developed a noise thought to be originating from the gearbox on the drum.

On closer inspection, it was found that some of the mounting bolts from the drum mounting flange to the gearbox were missing; only 4 out of 12 fitted bolts remained. The truck mixer had a new drum fitted 8 months earlier, however no formal maintenance inspections were subsequently carried out on this area of the drum.

If the drum had broken free while the truckmixer was travelling on the highway, it had the potential to result in a very serious incident.

Please see the full incident alert - No. 04854 for more information.

LEARNING POINTS / ACTIONS TAKEN

LOCATION:	**READYMIX OR MORTAR PLANT**	**ALERT STATUS:**	**Normal**
ACTIVITY:	**TRANSPORT & LOGISTICS / DELIVERY**	**DATE ISSUED:**	**21/01/2025 15:40:41**
SUB ACTIVITY:	**MIXERS AND DRUMS**	**INCIDENT No:**	**04855**