

# Safety Bulletin

*A serious incident has taken place*



## **On Track Plant overturned during tandem lift**

**Issued to:** All Network Rail line managers, safety professionals and RISQS registered contractors

**Ref:** NRB 18/15

**Date of issue:** 01/11/2018

**Location:** Market Harborough

**Contact:** [Ian Morgan](#), Principal Engineer



## **Overview**

On 22 October 2018 at approximately 03:00 on an Infrastructure Projects site near Market Harborough, a Road Rail Vehicle Excavator Crane overturned whilst tandem lifting concrete sleeper track panels.

Fortunately, there were no injuries to staff resulting from the incident, though the potential for injuring staff such as the machine controller is clear.

## **Discussion Points**

While we are investigating the incident please discuss the following with your team:

- How do we confirm that Lift Planners have planned lifting activities using the correct Duty Charts or planning tools for the specific On Track Plant (OTP) being used?
- How are Lift Planners provided with and able to confirm the dimensions of the load that is to be lifted?
- Practically, how do Machine Controllers confirm that OTP is operating in the correct configuration as detailed in the Lift Plans?
- How do Machine Controllers confirm that OTP is operating in the correct mode when tandem lifting and that Rate Capacity Indicator (RCI) is switched on and functioning correctly?
- How do the Machine Controller and Plant Operations Scheme (POS) Rep confirm the OTP is the equipment identified on the Lift Plans?

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