Safety Bulletin

A serious incident has taken place



Reminder of Live Exposed (RoLE) Equipment

Issued to: Network Rail line managers, safety professionals and accredited contractors

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Location: National

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Overview

The use of Reminder of Live Exposed (RoLE) equipment is mandated as part of NR/L3/ELP/29987. On 17th April 2022 during a planned isolation, the Nominated Person, while completing inspections of the RoLE equipment installed within the isolation, discovered that the rail mounted RoLE equipment used within the isolation had been removed from its position and was in the cess.

If RoLE equipment is removed without authorisation, this will contradict the brief and Overhead Line Permit (Form C). This might increase the risk of electric shock to those involved.

The Nominated Person immediately reinstated the RoLE equipment to the rail. The Nominated Person raised a Close Call and reported this to the maintainer.

RoLE equipment provides a reminder to check the Safe Working Limits as detailed on an Overhead Line Permit. Where appropriate it is also used to remind of Residual Electrical Hazards.

There are different types of RoLE equipment (freestanding, attached to the running rail, lineside structures or isolated OLE). Make sure you have selected the most appropriate RoLE equipment for the worksite.

RoLE equipment can only be installed, inspected, or removed by a Nominated Person, or an Authorised Person working under the Nominated Person's direction.

During temporary removal, the Nominated Person or Authorised Person will remain in a position of safety at the location and give verbal reminders of live exposed equipment until it is replaced.

If you are unsure about the purpose of RoLE equipment within an Overhead Line Permit, please speak to your COSS (OLP). If you're the COSS (OLP) then speak to the Nominated Person.

Where your work does not involve an Overheard Line Permit and you come across RoLE equipment that needs moving, please speak to the Engineering Supervisor who will contact the Nominated Person.

More details on the use of RoLE equipment can be found within NR/L3/ELP/29987 Module 7.

Discussion points

- What would you do if you came across RoLE equipment in a place you weren't expecting it?
- If you were operating On Track Plant (OTP) or On Track Machines (OTM) and saw a Rail Mounted RoLE device, what would you do?
- Who would you contact to find out more about RoLE equipment?