Slade Green electrical incident

Scope: Network Rail line managers, safety professionals and accredited contractors

Ref: NRX20-06

Date: 13/07/2020

Location: Slade Green, Kent, Southern Region

Contact: Simon Morgan - Health, Safety and Environment Director, Southern Region

Overview

On Sunday 12 July 2020 an incident occurred at Slade Green Depot in Kent, where a live conductor rail was not correctly identified by a Seaward DC Live Line Indicator and a colleague suffered electrical burns to his leg.

The incident is currently under investigation.

We have now identified that the Live Line Indicator used on site was defective, as it had side to side movement on one of the probes. The probes should be solid, and no movement should be detectable.

What you need to do:

- Before you use a Live Line Indicator check there is no detectable movement on either probe.
- To do this hold the handle and gently try to move each probe in the direction indicated by the arrows above.
- If any movement is present STOP, quarantine the unit and use an alternative Live Line Indicator.