

# ESIP News

August 2022



## RoLE- Watford Incident-Follow Up

Further to the incident in Watford Area which gave cause to an injury relating to the implementation of RoLE device on an isolation, an Escalation form and a SHEQ form has been raised and forwarded to the SCO team and Technical Authority to reiterate the concerns raised by the DRACAS Working Group (DWG) regarding the risks of using the version 1 Aerial-mounted RoLE device on isolation sites.

In the meantime, the Working Group recommended continued use of other alternative RoLE devices, along with the updated version 2 type Aerial-mounted RoLE device, with the AUS head plate design (diagram below).



## Reminder of Live Exposed Equipment (RoLE)

The Regional RoLE Deployment was set up to enhance the requirements set out in NR/L3/ELP/29987 and recommend the procurement and use of product-approved control measures, to the Delivery Units in the NWC region (and nationwide), to provide an increased awareness and ensure a safer working environment for the workforce on the operational railway.

## Reporting Process

When the NP/AP finds a RoLE device that has been moved without the correct permissions:

1. NP to raise a fault control and fill out a DRACAS log form
2. ECR, EPME and OLE SM must be made aware
3. Interim SRE Report produced which provides context on incidence
4. Level 1 Investigation undertaken
- 5 Final SRE Report produced.

**The use of version 1 aerial-mounted RoLE device on the NWC Region is prohibited until further notice.**

DWG also recommends the suspension of the procurement of this device until the Design For Reliability (DFR) Sessions are held and a robust outcome is obtained.

## RoLE Incident-Recommendations for NWC Region

- Following an impact assessment, each NR function and Isolation Provider should temporarily withdraw the version 1 aerial-mounted RoLE devices. (Picture across)
- The temporary halt of procurement of the RoLE device type until DFR process outcome.
- All Isolation Providers review current Isolation plans and where necessary, update to the use of alternative devices that do not include P&B head plates:
  - \*Magnetic board
  - \*Rail-mounted
  - \*Updated versions of the version 1 aerial mounted device
- Isolation Providers to undertake individual impact assessment of the consequence of the withdrawal of version 1 aerial-mounted RoLE devices on their isolations.
- Isolation Providers to undertake pre- and maintenance inspections of all RoLE device

types, as well as live line poles, looking out for stress and mechanical failure and ensuring all devices are fit for purpose, in compliance with NR/L3/ELP/23772 inspection standard

