

Guidance

G3228 A1

What good looks like – Electricity

Purpose:

The purpose of this guidance document is to provide examples of good practice when carrying out electrical work.

Scope:

This document is for anyone who manages or supervises electrical work activities.

What good looks like: Selection of various lock out tag out tags in use



Key points

Working on electrical plant and equipment:

- Ensure personnel have appropriate training and certification for the work task
- Avoid Live Working wherever possible
- Use and issue Electrical Permit to Work
- Ensure Lock Out and Tag Out (LOTO) of plant and equipment.

Links

- [Electricity and the law](#)
- [Electrical standards and approved codes of practice](#)

What good looks like: Traction current and live rails

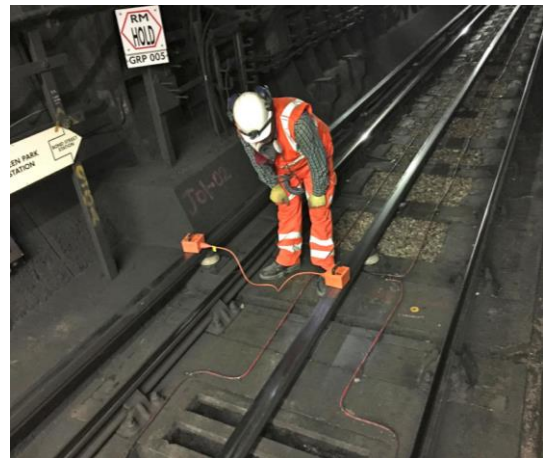
P-CRID



Live rail cover



Self testing crid



Key points

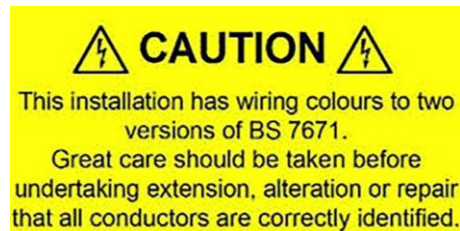
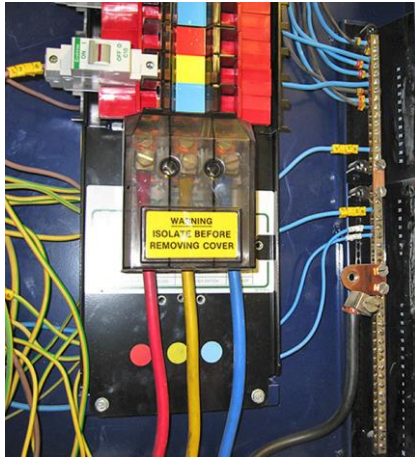
Working on or about the track:

- Ensure isolation of traction current before accessing track
- Ensure indicating devices (PCRID), cables and fuse holders well maintained and in good order
- Ensure personnel have appropriate training for the task and working on the track is in place
- Ensure traffic hours procedures are followed.

Links

- [Electrical hazards \(LU only\)](#)
- [Electricity and the law](#)
- [Electricity at Work – guidance](#)

What good looks like: Competence for electrical and mechanical isolations



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