

**Bulletin(Ref.:26in2013)**

**Work on or adjacent to utilities and High Voltage cables**

Date of issue: 23 December 2013  
 Date of review: 23 June 2014

**Background**

A recent LU inspection identified that approximately five tonnes of bagged ballast had been wedged between cable runs 150m south of bridge MR32, adjacent to the Wembley Park southbound tracks.

This incorrect storage of materials resulted in heavy bags resting against live high voltage 22KV electrical cables, which could have caused significant harm to workers and damage to the cables.

An investigation is ongoing to identify who was responsible for leaving the materials at this location.



**Instruction**

When work is to be undertaken adjacent to any power cables, on railway structures or in the track formation which may contain cables, the Safe System of Work (SSoW) must comply with S1114 'Safe Systems of Work on or Near Electrical Equipment'.

The SSoW must address:

- potential hazard to persons arising from the presence of cables and
- potential damage to cables resulting from adjacent work activities.

**Please communicate this alert to your teams, projects and suppliers as appropriate**

For more information contact	Shaun Laundon, HSE Manager
Approved by	Cathy Behan, Head of HSE Capital Programmes