

Guidance Document

G1338 Electrical testing - remedial works

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The information within this document must not be used by London Underground or Suppliers to raise or moderate expectations of delivery by Suppliers or London Underground over and above Contractual requirements.

1 Purpose

This guidance document describes the remedial work undertaken on completion of the annual Stations Electrical Testing (SET) Programme.

2 Scope

This guidance document applies to all electrical remedial work undertaken on stations maintained by LUL.

3 Process

Only qualified and licensed technicians shall be permitted to carry out the remedial works set out in this guidance document.

The technician shall be suitably competent and possess the necessary safety training certification suitable for which they are working, and shall comply with:

- The Electricity at Work Regulations (1989)
- QUENSH
- Health & Safety at Work Act (1974)
- Work Place Health, Safety & Welfare Regulations (1992).

All electrical works must be carried out to the requirements of LUL Cat 1 Standard 1- 114 (Safe Systems of Work on or near Electrical Equipment).

SET and subsequent remedial works shall be carried out according to a three-year programme.

3.1 Senior technician's review

3.1.1. The senior technician shall make a judgement on the authenticity of the remedial item.

3.1.2 He/she shall denote whether:

- It is adequate for the maintenance contractor to fulfil his/her obligations in maintaining the asset, or:
- He/she feels confident that the cost of closing out the remedial item is either not cost effective or is unnecessary.