

Category I Standard

S1021

Works Near Mains Services and Structures

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1 Purpose

- 1.1 The purpose of this standard is to define the requirements for London Underground (LU) and Outside Party organisations carrying out Works which affect, or may affect, Mains Services or structures on or in the vicinity of the railway.

2 Scope

- 2.1 This standard applies to LU undertaking Works at any time to ensure that Mains Services and structures are located, identified and are dealt with (avoided, protected, diverted, etc.) so that they are maintained in operation without interruption and that the risk of accidental damage is minimised. The standard supports the TfL Pathway “Site Obstructions / Utility Relocation Plan” product.
- 2.2 The standard also applies to the management of Outside Parties by the Infrastructure Protection team in ensuring that Mains Services that could be affected by Outside Party works (in the case of LU equipment) and Mains Services that could have an impact on the railway (in the case of statutory equipment) are adequately dealt with.
- 2.3 This standard excludes works under the New Roads and Street Works Act not related to an Outside Party project or LU Works, which is covered in LU Standard S1023 “Infrastructure Protection”.
- 2.4 The requirements of this standard shall be followed unless the Works involved are minor maintenance and it is absolutely certain that no Mains Services or structures are or can be affected by the Works.

3 Requirements

3.1 Planning

- 3.1.1 If the Works involved are minor maintenance and it is absolutely certain that no Mains Services or structures are or can be affected by the Works then it must be adequately demonstrated that the interface with Mains Services or structures has been considered and it has been concluded that there is no potential interface.
- 3.1.2 If any person receives a request from an Outside Party for LU Mains Services or structure information, then this request shall be passed on to the LU Infrastructure Protection team for action in accordance with LU Standard S1023.
- 3.1.3 The LU project shall, as soon as possible prior to the scheduled start of the Works, identify the LU Mains Services or structures that may be affected by the project and notify and engage the relevant LU asset managers. This must include LU Mains Services or structures that may be indirectly affected by the Works as well as those included within the scope of the project.