

Category 2 Standard

S2402 Snow and ice clearance from track, walkways and cable stiles

Issue No.: A1

Issue date: August 2011
Review date: August 2013

MAYOR OF LONDON



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1 Purpose

- 1.1 The purpose of this Standard is to detail the arrangements to be made in advance of and during cold weather in order to allow the effective performance of snow clearance, ice clearance and related winter maintenance duties to ensure that the track and its related systems, and thereby the train service, are protected from the effects of cold weather.

2 Scope

- 2.1 This Standard applies to the requirements for the clearance of snow and ice from:
- a) points;
 - b) running rails;
 - c) walkways;
 - d) cable stiles;
 - e) conductor rails in depots and sidings.
- 2.2 The operation of sleet trains and de-icing trailer cars is not within the scope of this standard although reference is made to them.
- 2.3 This standard supersedes TE-MTS-1101-A3, TE-MTS-1102-A3 and TE-MTS-1103-A3.

3 Requirements

3.1 Advance arrangements

3.1.1 Snow and ice duties generally

A Winter Weather Plan shall be prepared, covering each line and depot and detailing at least the following items:

- a) arrangements for sufficient trained staff to undertake planned de-icing duties for defined and listed sites when required;
- b) arrangements for staff facilities and the supply and storage of tools, personal protective equipment and de-icing fluid;
- c) local protection arrangements and responsibilities for each site;
- d) in the case of manual de-icing of conductor rail in depots and sidings: definition of lengths and locations of track to be de-iced for each site;
- e) local working instructions for each site.

3.1.2 Electric point heaters

In advance of the winter season the following shall be put in place:

- a) arrangements for any assistance that may be required by signalling staff for the maintenance and operation of electric point heaters;
- b) point heaters shall be turned on and checked as operational.