

Ref:	NR/L3/MTC/PL0175/10
Issue:	4
Date:	04 September 2010
Compliance date:	04 September 2010

**Infrastructure Maintenance Planning Handbook –
How to Manage Defects**

Contents

1 Purpose	2
2 Scope	2
3 Preparation	2
4 Process	2

Ref:	NR/L3/MTC/PL0175/10
Issue:	4
Date:	04 September 2010
Compliance date:	04 September 2010

1 Purpose

This process is used to prepare and have all necessary documentation available for the management of defects for all disciplines.

2 Scope

This module provides references to a suite of mandatory procedures on managing defects for each engineering discipline.

3 Preparation

Tools and equipment required:

- access to Network Rail's intranet site.

4 Process

4.1 General

Refer to the following Standard Maintenance Procedures for guidance on how to manage defects on a per discipline basis.

- Track defects:

NR/L3/TRK/1011 - Management of permanent way inspections

NR/L3/TRK/1014 - Management of broken rails

NR/L3/TRK/1101 - The management of rail defect removal timescales

NR/L3/TRK/1102 - Management of rail defects

- Signalling defects:

NR/L3/SIG/SG0154 - Management of signalling defects

NR/L3/SIG/SG0054 - Corrective maintenance of signalling assets

- Electrification & Plant defects:

NR/L3/MTC/EP0039 - Urgent corrective maintenance of E&P assets

- Telecommunications defects:

NR/L3/MTC/MG0021 - Corrective maintenance (faulting) of operational telecoms assets

4.2 Managing WAIFs

Defects identified through inspection shall be entered on to the appropriate WAIF. WAIFs shall be reviewed by the Section Manager who shall decide on their priority and action to be taken. Only work associated with repair, removal or re-inspection shall be entered into Ellipse.

NOTE that there are standard forms for Track WAIFs but currently there are no national standard forms for other disciplines, so current local forms may be used.