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| Ref:             | NR/L3/SIG/SG0065 |
| Issue:           | 02               |
| Date:            | 26 August 2008   |
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## Level 3

# Management of disconnections that affect signalling equipment

### Endorsement and Authorisation

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Authorised by:

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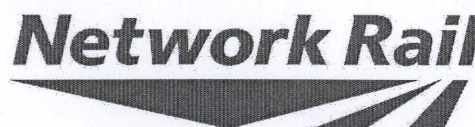
Accepted for issue by:

M McManus, National Standards Manager

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## Issue record

| Issue | Date        | Comments                                                                      |
|-------|-------------|-------------------------------------------------------------------------------|
| 01    | June 2007   | First Issue                                                                   |
| 02    | August 2008 | Amended responsibilities to reflect the business after the 2A re-organisation |

## Compliance

This Network Rail standard is mandatory and shall be complied with by Network Rail and its contractors from 26 August 2008.

When this standard is implemented, it is permissible for all projects that have formally completed GRIP Stage 4 to continue to comply with the Issue of any relevant Network Rail Standards current when GRIP Stage 4 was reached and not to comply with requirements contained herein, unless the designated Standard Owner has stipulated otherwise in the accompanying Briefing Note.

## Reference documentation

| Document Number  | Title of Document                                                                      |
|------------------|----------------------------------------------------------------------------------------|
| NR/L3/SIG/SG0053 | Preventative maintenance of signalling assets                                          |
| NR/L3/SIG/SG0054 | Corrective maintenance of signalling assets                                            |
| NR/L2/MTC/0056   | Work and possession planning for the railway infrastructure (meetings management pack) |
| NR/L2/SIG/11231  | Signal maintenance testing handbook                                                    |
| NR/L2/SIG/10064  | General instructions to staff working on S&T equipment                                 |
| GE/RT8000-T1A    | Rule Book, Failure, renewal and maintenance of signalling equipment                    |

| Form Number | Title of Form           |
|-------------|-------------------------|
| RT3187      | Signal Engineering Work |

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## 1 Purpose

This procedure details the roles and responsibilities for the disconnection of signalling equipment for preventative or corrective maintenance, minor renewals, or safety that will or may affect the normal running of trains.

## 2 Scope

This procedure covers disconnections to signalling equipment carried out by Network Rail maintenance; it does not cover disconnections associated with new works or major renewals.

This procedure does not cover personal safety requirements.

All maintenance signalling disconnections are covered except for axle counters systems (covered in NR/L3/SIG/SG0155)

Individual role/position responsibilities for this procedure are detailed in the RACI.

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### 3 Roles and Responsibilities

#### 3.1 RACI

| RACI DETAILS | KEY CONTROL ACTIVITY | Resources         |                           |                                       |           |                           |                                |
|--------------|----------------------|-------------------|---------------------------|---------------------------------------|-----------|---------------------------|--------------------------------|
|              |                      | Signal Technician | Section Manager (Signals) | Signal & Telecom Maintenance Engineer | Signaller | Integrated Control Centre | Area Delivery Planning Manager |
| Process Task |                      |                   |                           |                                       |           |                           |                                |
| 5.2.3        |                      |                   |                           | A,R                                   |           |                           |                                |
| 5.2.4        |                      |                   |                           | I                                     |           |                           | A,R                            |
| 5.2.6        |                      |                   |                           | R                                     |           |                           | A,R                            |
| 5.3.1        |                      | A,R               |                           |                                       | I         |                           |                                |
| 5.3.2        |                      | A,R               |                           |                                       | I         |                           |                                |
| 5.3.3        |                      | A,R               |                           |                                       | I         |                           |                                |
| 5.3.4        |                      | R                 | A                         |                                       | I         | I                         |                                |
| 5.3.5        |                      | A,R               |                           |                                       |           |                           |                                |
| 5.3.6        |                      | A,R               |                           |                                       | I         |                           |                                |
| 5.3.7        |                      | A,R               |                           |                                       |           |                           |                                |
| 5.3.8        |                      | A,R               |                           |                                       | I         |                           |                                |
| 5.3.9        |                      | A,R               |                           |                                       | I         |                           |                                |
| 5.4.1        |                      | A,R               |                           |                                       |           |                           |                                |
| 5.4.2        |                      | A,R               |                           |                                       | I         |                           |                                |
| 5.4.3        |                      | A,R               |                           |                                       | I         |                           |                                |
| 5.4.4        |                      | R                 | A,R                       |                                       |           |                           |                                |
| 5.5.1        |                      | A,R               |                           |                                       | I         |                           |                                |
| 5.5.2        |                      | A,R               |                           |                                       |           |                           |                                |
| 5.5.3        |                      | A,R               |                           |                                       |           |                           |                                |
| 5.5.4        |                      | A,R               |                           |                                       | I         |                           |                                |
| 5.5.5        |                      | A,R               |                           |                                       | I         |                           |                                |
| 5.5.6        |                      | A,R               | I                         |                                       |           | I                         |                                |
| 5.5.7        |                      |                   | A,R                       |                                       |           |                           |                                |
| 5.6.2        |                      | A,R               |                           |                                       | I         |                           |                                |
| 5.6.3        |                      | A,R               |                           |                                       | I         |                           |                                |
| 5.7.2        |                      | A,R               |                           |                                       | I         |                           |                                |
| end RACI     |                      |                   |                           |                                       |           |                           |                                |