

NRA DMRB - Update Alert

The October 2013 updates to the NRA DMRB are as follows:

NRA DESIGN MANUAL FOR ROADS AND BRIDGES

Document	DMRB Part	Title	Nature of Document
0.0.1	0.1.1	NRA Volume Contents and Alpha-Numeric Index to the NRA DMRB	Amended index
NRA TA 77	9.5.1	Traffic Control and Communications Infrastructure Design	New Advice Note
NRA HD 20	9.3.1	Loop Detectors for Motorways	New Standard

A summary of the changes in amended documents is contained within each individual document.

Summary of October 2013 Amendments

The October 2013 updates to the NRA MCDRW are as set out in the table below:

Document	Description of Changes
NRA SD 2 Volume Contents to the NRA Manual of Contract Documents for Road Works	NRA SD 2 is updated in October 2013 to refer to the correct date for all updated parts of the NRA MCDRW.
Series 000 Introduction	<p>Series 000 is updated in October 2013 with the issue of the following revised documents;</p> <p>Volume 2 – Notes for Guidance to the Specification for Road Works, Series NG 000; and Volume 4 – Road Construction Details, Series 000, RCD/000/01 to RCD/000/16 inclusive (except RCD/000/12, which is not updated).</p> <p>The revisions of note are;</p> <ol style="list-style-type: none"> 1. Updated the list of Sample Appendices for Series 400 and 2200 2. Modification within Volume 4 RCDs to the way longitudinal ducts are shown and described in notes on the cross-section drawings.
Series 100 Preliminaries	<p>Series 100 is updated in October 2013 with the issue of a revised Volume 2 – Notes for Guidance to the Specification for Road Works, NG Series 100.</p> <p>The revisions of particular note are;</p> <ol style="list-style-type: none"> 1. Changes to Table NG 1/1 to amend Series 400 Road Restraint Systems (Vehicle and Pedestrian); 2. Changes to Table NG 1/1 to accommodate updates to Series 1500 (described further below); and 3. Change to Table NG 1/1 to fully delete the not used Series 2200 (previously Parapets).
Series 1500 Motorway Communications	<p>Series 1500 is updated in October 2013 with the issue of the following revised documents;</p> <p>Volume 1 Specification for Road Works, Series 1500; Volume 2 Notes for Guidance to the Specification for Road Works, NG Series 1500; Volume 3 Section 1 –Method of Measurement for Road Works Chapter IV, Series 1500; Volume 3 Section 2 – Notes for Guidance on the Method of Measurement for Road Works Chapter IV, Series 1500; and Volume 4 Road Construction Details, Series 1500, RCD/1500/01 to RCD/1500/66 inclusive.</p>

Document	Description of Changes
<p>Series 1500 Motorway Communications (Cont'd)</p>	<p>The revisions to the listed parts of Series 1500 are widespread, and comprise a thorough update. The revisions of particular note are as follows;</p> <ol style="list-style-type: none"> 1. In Clause 1502, an additional provision for full details of all personnel proposed for the testing and terminating of cables has been added; 2. In Clause 1504 additional provisions have been added on Site Records; 3. In Clause 1506, a wider list of cables is now included; 4. In Clause 1507, restrictions added on the use of the draw-rope for cable laying and other additional specification items; 5. In Clause 1515, the termination of non-armoured cables has been added; 6. In Clause 1516, the termination of power supply cables has been expanded and the jointing of power supply cables added; 7. In Clause 1517, the earthing and bonding of cable installations is expanded; 8. In Clause 1523, the specification of loop detectors has been significantly expanded; 9. A new Clause 1525 Maintaining the Existing Motorway Communications Network has been added; 10. A new Clause 1526 The Inspection and Testing of Electrical Installations has been added; 11. A new Clause 1527 Cable Installation at Buildings has been added; 12. A new Clause 1528 Modifications to Existing Cabinets has been added; 13. A new Clause 1529 Temporary Emergency Telephones has been added; 14. A new Clause 1530 Cable Ducts has been added; 15. A new Clause 1531 Installation of Ducts has been added; 16. A new Clause 1532 Chambers for Motorway Communications Cables has been added; 17. A new Clause 1533 Proving and Testing of Ducts has been added; and 18. A new Clause 1534 Closed Circuit Television has been added.

NRA IAN - Update Alert

The October 2013 update to the NRA IANs is as follows:

NRA INTERIM ADVICE NOTES

Document	NRA Part	Title	Nature of Document
NRA IAN 06/13	NRA IAN	Procedures for Use of Permanent Repair Material Systems on National Roads	New Interim Advice Note
NRA IAN 07/13	NRA IAN	Monitoring Phase Procedures for Permanent Repair Material Systems	New Interim Advice Note
NRA IAN 08/13	NRA IAN	Specification and Notes for Guidance on the Use of Permanent Repair Materials	New Interim Advice Note

NRA TB Series - Update Alert

The October 2013 update to the NRA Technical Bulletin Series is as follows:

NRA TECHNICAL BULLETIN SERIES

Document	NRA Part	Title	Nature of Document
NRA TB 8	NRA TB	Minor Improvements to National Roads	New Technical Bulletin