VOLUME 2 NOTES FOR GUIDANCE ON THE SPECIFICATION FOR HIGHWAY WORKS

# NOTES FOR GUIDANCE ON THE SPECIFICATION FOR HIGHWAY WORKS

#### **AMENDMENT JULY 2021**

This document contains replacement pages for incorporation into the Notes for Guidance on the Specification for Highway Works.

#### **INSTRUCTIONS FOR USE**

- 1. Insert replacement pages listed on the Instruction Sheet (Amendment July 2021), remove the corresponding existing pages, which are superseded by this amendment and archive in accordance with the relevant quality management system. (Advice on archiving is given in Standard SD 0/14.)
- 2. Remove and archive existing April 2021 Instruction Sheet and insert the latest Instruction Sheet (July 2021) at the front of the document.
- 3. Enter details of Amendment July 2021 on the Registration of Amendment Sheet, sign and date to confirm that the amendment has been incorporated.
- 4. Archive this sheet as appropriate.

Note: A quarterly index with a full set of Volume Contents Pages is available separately from The Stationery Office Ltd.

# MANUAL OF CONTRACT DOCUMENTS FOR HIGHWAY WORKS A BRIEF DESCRIPTION OF JULY 2021 AMENDMENTS VOLUME 2

| DOCUMENT   | DESCRIPTION   |
|--|---|
| Volume 2   | Notes for Guidance on the Specification for Highway Works (MCHW 2)  |
| General  | The user's attention is drawn to the following note which has been abstracted from Implementing Standard SD 1/21 Amendment No. 2:   |
|  | "Contracts for which tenders are to be invited after 1st November 2021 shall incorporate by reference the amendments implemented by this Standard, except where the preparation of a contract has reached a stage at which in the opinion of the Overseeing Organisation use of the amendments would result in significant additional expense or delay progress." |
|  | Feedback Arrangement  |
|  | To provide feedback on Highways England's standards and specifications, please email <b>Standards_Enquiries@highwaysengland.co.uk</b>   |
| Series NG 000<br>Introduction                                      | Correction to Table NG 0/1 List of Numbered Appendices Referred to in the Specification for Highways works  |
| Series NG 100<br>Preliminaries                                     | Amendments to Table NG 1/1 corresponding to the amendments to Series 900.   |
| Series NG 700<br>Road Pavements<br>– General                       | Amendments made to NG Sample Contract Specific Appendices 7/1 and 7/1TS corresponding to the amendments to Series 900.  |
| Series NG 900<br>Road Pavements<br>– Bituminous<br>Bound Materials | Amendments are made to Clauses NG 901 and NG 903 reflecting the amendments to Clauses 901 and 903. Clause NG 908 regarding Warm Mix Asphalts is introduced.   |
| Annex 1  | Consequential amendments are made to Sections 1 and 7   |

# MANUAL OF CONTRACT DOCUMENTS FOR HIGHWAY WORKS

# **AMENDMENTS TO VOLUME 2 – JULY 2021**

#### **Instruction Sheet**

| Section       | Revision   |
|---------------|--|
| Series NG 000 | Replace pages 9 to 12 with new pages 9 to 12   |
| Series NG 100 | Replace pages 33 to 36 with new pages 33 to 36   |
| Series NG 700 | Replace pages A1 to A40F, N1F and S1 to S11F with new pages A1 to A40F, N1F and S1 to S12F |
| Series NG 900 | Replace pages 1 to 50F and S1F to W1F with new pages 1 to 51F and S1F to W1F               |
| Annex 1       | Replace pages 1 to 42F with new pages 1 to 42F   |

# **VOLUME 2**

# NOTES FOR GUIDANCE ON THE SPECIFICATION FOR HIGHWAY WORKS – MARCH 1998

# **Incorporating amendments dated:**

| 1998 | June, July and August              |
|------|------------------------------------|
| 2001 | May                                |
| 2002 | May and November                   |
| 2003 | February, May, August and November |
| 2004 | May and November                   |
| 2005 | May and November                   |
| 2006 | May and November                   |
| 2007 | May and November                   |
| 2008 | May, August and November           |
| 2009 | May and November                   |
| 2014 | May, August and December           |
| 2016 | February                           |
| 2017 | February and May                   |
| 2018 | May                                |
| 2019 | July                               |
| 2020 | January, February and March        |
| 2021 | February, April and July           |
|      |                                    |

| Series NG 000 | Introduction                                    |
|---------------|---|
| Series NG 100 | Preliminaries                                   |
| Series NG 200 | Site Clearance                                  |
| Series NG 300 | Fencing   |
| Series NG 400 | Road Restraint Systems (Vehicle and Pedestrian) |
| Series NG 500 | <b>Drainage and Service Ducts</b>               |
| Series NG 600 | Earthworks                                      |
| Series NG 700 | Road Pavements – General                        |

#### MANUAL OF CONTRACT DOCUMENTS FOR HIGHWAY WORKS

Series NG 800 Road Pavements - Unbound, Cement and Other Hydraulically Bound Mixtures Series NG 900 Road Pavements – Bituminous Bound Materials Series NG 1000 **Road Pavements – Concrete Materials** Series NG 1100 Kerbs, Footways, Cycleways and Paved Areas Series NG 1200 **Traffic Signs** Series NG 1300 Road Lighting Columns and Brackets, CCTV Masts and Cantilever Masts Series NG 1400 **Electrical Work for Road Lighting and Traffic Signs** Series NG 1500 **Highway Communications** Series NG 1600 Piling and Embedded Retaining Walls Series NG 1700 **Structural Concrete Structural Steelwork** Series NG 1800 Series NG 1900 **Protection of Steelwork against Corrosion** Series NG 2000 **Waterproofing for Concrete Structures** Series NG 2100 **Bridge Bearings** Series NG 2200 Not Used Series NG 2300 **Bridge Expansion Joints and Sealing of Gaps** Series NG 2400 Brickwork, Blockwork and Stonework Series NG 2500 **Special Structures** Series NG 2600 Miscellaneous Series NG 3000 Landscape and Ecology Series NG 5000 **Maintenance Painting of Steelwork** Series NG 5700 **Concrete Repairs Publications Referred to in the Notes for Guidance** Annex 1