APPENDIX A
QUALITY MANAGEMENT SCHEMES

(05/14) National Highway Sector Schemes (NHSS) relevant to the Specification for Highway Works are listed in Tables A/1 and A/2 following.

(05/14) NHSS are managed and developed in the UK by Technical Advisory Committees having representation from Highway Authorities, relevant Trade Associations, Certification Bodies and training organisations.

(05/14) The schemes will be identified separately within the scope of accreditation of each Certification Body. The Certification Body will be accredited by the United Kingdom Accreditation Service (UKAS) or equivalent European National Accreditation Body, which is party to a multi-lateral agreement (MLA) with UKAS or any equivalent International Accreditation Forum (IAF) MLA signatory, with a relevant scope.

WITHDRAWN

Downloaded from https://www.standardsforhighways.co.uk on 29-Nov-2026, Appendix A Revision May 2014, published: May-2014

Table A/1: (05/14) List of Mandatory National Highways Sector Schemes

The following NHSS are mandatory subject to the limitations given in the comments column:

Scheme Number	Scheme Name	Comments
Scheme 2A:	**The Design and/or Supply, Installation and Repair of Fences for Infrastructure Works** (National Scheme applies)	Applies to all design, supply, installation and repair of fences excluding design and supply where these terms refer to the design or manufacture of products that fall within the scope of the Construction Products Regulation.
Scheme 2B:	**The Supply, Installation, Maintenance and Repair of Vehicle Restraint Systems** (National Scheme applies)	Applies to all supply, installation, maintenance and repair of vehicle restraint systems made from a kit of parts manufactured off site excluding supply where it refers to manufacture of products that fall within the scope of the Construction Products Regulations.
Scheme 2C	**The Design, Supply, Installation and Repair of Environmental Barriers (Structural) for Infrastructure Works** (National Scheme applies)	Applies to all design, supply, installation and repair of fences excluding design and supply where these terms refer to the design or manufacture of products that fall within the scope of the Construction Products Regulation.
Scheme 3:	**Stocking and Distribution Activities for Mechanical Fasteners** (National Scheme applies)	Mandatory for non CE marked products. For all products if the stockist or distributor is registered under this scheme and applies the scheme to fasteners and associated items supplied under the Contract then the Contractor will be deemed to have satisfied the following: • Obtaining evidence of certification of the quality of the mechanical fasteners such as the manufacturer's Declaration of Performance under a CE mark, manufacturer's certificates and test reports from manufacturer's or suppliers. • Review of the mechanical fastener documentation to confirm authenticity, relevance, accuracy and completeness. • Inspection and sample testing of the mechanical fasteners to be used in the works in accordance with BS EN ISO 3269:2001, to confirm that the dimensional and mechanical properties comply with the product standard to which the mechanical fasteners have been manufactured.
Scheme 4:	**Preservative Treatment of Timber** (National Scheme applies)	
Scheme 5A	**The Manufacture of Parapets for Road Restraint Systems** (National Scheme applies)	Registration under this NHSS is not mandatory for the manufacture of products that fall within the scope of the Construction Products Regulation.

WITHDRAWN

Downloaded from https://www.standardsforhighways.co.uk on 29-Nov-2026, Appendix A Revision May 2014, published: May-2014

Table A/1: (05/14) **List of Mandatory National Highways Sector Schemes (Continued)**

Scheme Number	Scheme Name	Comments
Scheme 5B	**The Installation of Parapets for Road Restraint Systems** (National Scheme applies)	Registration under this NHSS is mandatory for installation of all formed from a kit of parts.
Scheme 6:	**Minor Structures** (National Scheme applies)	Registration is not mandatory for manufacture of products that are within the scope of the Construction Products Regulation.
Scheme 7:	**The Application of Road Marking Materials and Road Studs to Road Surfaces** (National Scheme applies)	
Scheme 8	**The Overseeing and/or Installation and/or Maintenance of Highway Electrical Equipment and Supporting Works** (National Scheme Applies)	
Scheme 9A:	**The Design, Assembly and/or Provision of Permanent and Temporary Road Traffic Signs** (National Scheme applies)	Registration to this NHSS is not mandatory for manufacture of products that are within the scope of the Construction Products Regulation.
Scheme 12A/B:	**Static Temporary Traffic Management on Motorways and High Speed Dual Carriageways including On-line Widening Schemes** (National Scheme applies)	
Scheme 12C:	**Mobile Lane Closure Traffic Management on Motorways and other Dual Carriageways** (National Scheme applies)	
Scheme 12D:	**Installing, Maintaining and Removing Temporary Traffic Management on Rural and Urban Roads** (National Scheme applies)	
Scheme 13:	**The Supply and Application of Surface Treatments to Road Surfaces**	Registration is not mandatory for products that are within the scope of the Construction Products Regulation.
Scheme 16:	**The Laying of Asphalt Mixes** (National Scheme applies)	
Scheme 17:	**Vehicle Recovery at Highway Construction Sites and Vehicle Recovery and Removal on Control Roads** (National Scheme applies)	

WITHDRAWN

Downloaded from https://www.standardsforhighways.co.uk on 29-Nov-2026, Appendix A Revision May 2014, published: May-2014

Table A/1: (05/14) List of Mandatory National Highways Sector Schemes (Continued)

Scheme Number	Scheme Name	Comments
Scheme 18:	**The Natural Environment and Landscape including Ecology** (National Scheme applies)	
Scheme 19A:	**Corrosion Protection of Ferrous Materials by Industrial Coatings** (National Scheme applies)	
Scheme 20:	**The Execution of Steelwork in Transportation Infrastructure Assets** (National Scheme applies)	Registration under this Sector Scheme will be sufficient to demonstrate that the organisation has in place an independently certified Quality Management System complying with EN ISO 9001 for the execution of steelwork that meets the requirements of BS EN 1990:2002+A1:2005, Clause 2.5.
Scheme 22:	**The Management, Operation, Installation and Maintenance of Road Tunnels** (National Scheme applies)	
Scheme 29A	**Land Drilling – Geothermal Drilling**	
Scheme 30	**The Installation, Maintenance and Repair of Modular Paving**	

Table A/2: (05/14) List of Non-mandatory National Highways Sector Schemes

The following NHSS are not mandatory under the Specification for Highways Works.

Scheme 14:	**Quality Management of the Production of Asphalt Mixes** (National Scheme applies)	Membership of the scheme may complement Contractor's Project specific QMS proposals and support requirements of harmonised standards including Factory Production Control.
Scheme 15:	**The Supply of Paving Bitumens** (National Scheme applies)	Membership of the scheme may complement Contractor's Project specific QMS proposals and support requirements of harmonised standards including Factory Production Control.

WITHDRAWN

Downloaded from https://www.standardsforhighways.co.uk on 29-Nov-2026, Appendix A Revision May 2014, published: May-2014