

## APPENDIX B5 – NATIONAL HIGHWAY SECTOR SCHEMES

National Highways Sector Schemes are bespoke integrated management schemes within an ISO 9001:2000 framework. They have been developed in partnership with all sides of the highways industry to interpret the international quality management standard as it applies to a particular activity or industry within the United Kingdom.

Schemes are designed to:

- Provide an industry benchmark.
- Ensure that all processes are planned.
- Provide a basis for continuous improvement.
- Focus on quality as an objective.
- Reduce overall costs for the client and supplier.
- Provide and maintain a properly trained and competent workforce.
- Involve all sides of the industry in scheme ownership within a partnership framework.
- Ensure that Certification Bodies use auditors with technical knowledge and experience of the sector concerned.
- Promote confidence in quality management systems by provision of a robust, transparent system.

The various Schemes are managed and owned by separate Technical Advisory Committees made up of expert representatives from across the sector from clients, contractors, suppliers, trade associations, training organisations and certification bodies. Each Sector Scheme Technical Advisory Committee interprets BS EN ISO 9001:2000 in relation to the requirements of their particular activity. A consensus is reached on the minimum levels of workmanship, services, products, testing and the training and competency of operatives needed to meet specification requirements. Auditor qualifications and requirements in respect of Environmental Management Systems and other management systems are also established. Normally Sector Scheme Documents provide information on training and competency requirements for operatives and supervisors. Establishing minimum requirements has been central to the development of the Schemes. Some Schemes have been instrumental in developing training and competency qualifications where none were previously available or suitable.

The details are contained in the individual Sector Scheme Documents (overleaf):

Reference	Scheme Content	Year
Scheme 12B	Sector Scheme for static temporary traffic management on motorways and high speed dual carriageways for schemes not incorporating contra flow operations and/or temporary road markings.	July 2005
Scheme 12C	Sector Scheme for Mobile Lane Closure Traffic Management on Motorways and Other Dual Carriageways	July 2005
Scheme 12D	Sector Scheme for Installing, Maintaining and Removing Temporary Traffic Management on Rural and Urban Roads	July 2005
Scheme 13	Sector Scheme for The Supply and Application of Surface Treatments to Road Surfaces	April 2011
Scheme 14	Sector Scheme for the Quality Assurance of the Production of Asphalt Mixes	March 2004
Scheme 15	Sector Scheme for The Supply of Paving Grade Bitumen	December 2002
Scheme 16	Sector Scheme for the Laying of Asphalt Mixes	February 2006

Where appropriate in specifications, local authorities may call up the relevant NHSS such as Sector Schemes 14 and 16.