

Area 9 Asset Support Contract

Service Information

Annex 18

Reference Documents

SERVICE INFORMATION FOR ASC CONTRACT**ANNEX 18****CONTENTS AMENDMENT SHEET**

Amend. No.	Issue Date	Amendments	Initials	Date
0	March 2013	First issue	SOS	22/3/13
1	April 2013	Table 18.1 (51) hyperlink to ADMM added	SOS	08/04/13
2	May 2013	Section 18.2 – Insert three additional documents (document ref 6, 7 and 8) in table 18.2	SOS	23/05/13
3	May 2013	Hyperlinks in table 18.1 amended for items 7, 13, 14, 18, 19, 31-33, 40-42, 60 and 64-66. Insert additional Area specific Document ' Emergency Fuel Reserve Process' in table 18.2	SOS	28/05/13
4	June 2013	Table 18.2 – Insert hyperlink for item 8 'Midlands Safety Report'. Insert new item (10) IAM-IS Configuration Workbooks and associated hyperlinks	SOS	11/06/13

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18 REFERENCE DOCUMENTS

The Reference Documents are those documents identified in the following Tables 18.1, 18.2 and 18.3, together with any amendments or additions thereto published by the Employer from time to time. Refer to paragraph 0.3.1 of the Service Information for the duties of the *Provider* in relation to the Reference Documents.

Note - The list of Reference Documents included in the Tables below are subject to amendment during the Tender Period to take account of additional requirements which flow from the Provider's obligations in respect of the Regional Technology Maintenance Contract (RTMC)

18.1 Current Documents

Table 18.1 presents a list of current Department for Transport (DfT) and Highways Agency documents which may be relevant to the work undertaken by the *Provider* in the performance of its duties. The list identifies both mandatory and advisory requirements, with which the *Provider* complies, together with the sources from which the documents can be obtained.

For ease of reference, the documents have been grouped into the following categories:

Mandatory

- Corporate Strategy,
- Performance Measurements,
- Technical Requirements, and

Advisory

- General.

Table 18.1

A. Mandatory - Corporate Strategy		
Ref.	Publication	Published by / Available from
1	Highways Agency – Corporate Documents Including (The HA Business Plan 2012/2013, Strategic Roads 2010 -15, Corporate Plan – ‘Customers First’, Communications Strategy Summary)	Highways Agency Website http://www.highways.gov.uk/about-us/corporate-documents/strategic-corporate-documents/

2	Highways Agency – Changing the customer experience through the Highways Agency Information Strategy	Highways Agency Website http://www.highways.gov.uk/publications/corporate-documents-ha-information-strategy/
3	HA Network Strategic Plans	Highways Agency Website http://www.highways.gov.uk/publications/corporate-documents-strategic-plan/
4	Highways Agency Sustainable development plan 2012-2015	Highways Agency Website http://www.highways.gov.uk/publications/corporate-documents-sustainable-development-action-plan/
5	Highways Agency – Procurement Strategy	Highways Agency Website http://www.highways.gov.uk/publications/corporate-documents-procurement-strategy/
6	National and Local Environmental Strategies and Policies (including: Environment Strategy, Managing our Approach to Environmental Performance and Environment Action Plan.	Highways Agency Website http://www.highways.gov.uk/publications/corporate-documents-ha-environment-strategy/
7	Roads Reform – A Fresh Start for the Strategic Road Network: The Government Response and Feasibility Study Terms of Reference	DfT website https://www.gov.uk/government/publications/roads-reform-a-fresh-start-for-the-strategic-road-network-government-response-and-feasibility-study-terms-of-reference
8	Highways Agency - Operational Folder - Operational guide to the Safety Strategic Plan	Highways Agency Website http://www.highways.gov.uk/specialist-information/safety-operational-folder/
9	Agency Records Policy	Highways Agency
10	Highways Agency – Visual identity – Requirements for our suppliers	Highways Agency Website http://www.highways.gov.uk/specialist-information/guidance-and-best-practice/ha-visual-identity/
11	Planning Policy Statements	Planning Portal Website http://www.planningportal.gov.uk/planning/planning-policyandlegislation/currentenglishpolicy/ppgpps

12	Data Handling Policy for Supply Chains	Highways Agency
13	HMG Security Policy Framework (Current Version 8 April 2012) with particular reference to Security Policy No.3: Personnel Security	Cabinet Office Website https://www.gov.uk/government/publications/security-policy-framework
14	HMG Baseline Personnel Security Standard (Version 3.1 – April 2012)	Cabinet Office Website https://www.gov.uk/government/publications/security-policy-framework
15	Employers Value Management Requirements	Highways Agency Website http://www.highways.gov.uk/specialist-information/guidance-and-best-practice/forward-planning-guidance/value-management/
16	Lean Benefits Realisation Guide	Highways Agency Website http://www.highways.gov.uk/publications/lean-deployment-guides/
17	Aiming for Zero	Highways Agency Website http://www.highways.gov.uk/publications/corporate-documents-aiming-for-zero-health-and-safety-strategy/
18	Programme Development Management Manual (PDMM)	Highways Agency NDD_PDMM_V4.1.pdf
19	Strategic Framework for Road Safety	DfT website https://www.gov.uk/government/publications/strategic-framework-for-road-safety
20	Managing Down Cost (MDC) Toolkit	Highways Agency http://www.highways.gov.uk/specialist-information/highways-agency-toolkits/
21	Traffic Management debriefing process	Highways Agency
22	Managing Health and Safety in Construction	Health and Safety Executive http://www.hse.gov.uk/pubns/books/l144.htm
23	The Institute of Asset Management Competences Framework	Institute of Asset Management www.theiam.org
24	General Guidance for Category Management in the Highways Agency	Highways Agency Website http://www.highways.gov.uk/about-us/procurement/supplier-selection-and-development/category-management/

B. Mandatory - Performance Measurements		
Ref.	Publication	Published by / Available from
25	Area performance Indicators Handbook	Highways Agency and is subject to on-going development. Contact: HA PM Team@highways.gsi.gov.uk for latest version
26	Cultural Assessment Framework (CAF)	Highways Agency and is subject to on-going development. Contact: HA_PM_Team@highways.gsi.gov.uk for latest version
27	Asset Support Contract Performance Management Framework	Highways Agency Website http://www.highways.gov.uk/about-us/procurement/supplier-selection-and-development/performance-measurement/
28	Network Development & Delivery Performance Management Framework	Highways Agency Website http://www.highways.gov.uk/about-us/procurement/supplier-selection-and-development/performance-measurement/
29	Motivating Success – A Toolkit for Performance Measurement - Maintenance	Highways Agency and is subject to on-going development. Contact: HA_PM_Team@highways.gsi.gov.uk for latest version
30	Category Purchase Agreement Performance Management Framework	Highways Agency
C. Mandatory - Technical Requirements		
Ref.	Publication	Published by / Available from
31	Circular Roads	DfT Website (Current) https://www.gov.uk/government/publications/roads-circulars
32	Circular Planning	Communities and Local Government Website https://www.gov.uk/government/organisations/department-for-communities-and-local-government/series/planning-circulars
33	DfT Guidance on Transport Assessments	DfT Website https://www.gov.uk/government/publications/guidance-on-transport-assessment

34	Design Manual for Roads and Bridges	DfT Standards for Highways Website http://www.dft.gov.uk/ha/standards/
35	Manual of Contract Documents for Highway Works	DfT Standards for Highways Website http://www.dft.gov.uk/ha/standards/
36	Asset Maintenance and Operational Requirements (AMOR)	Highways Agency AMOR v1.10.pdf
37	Technology Management and Maintenance Manual (TM&M)	DfT Standards for Highways Website http://www.dft.gov.uk/ha/standards/
38	Routine Maintenance Management Systems Manual	The Stationery Office
39	Road Notes	The Stationery Office
40	Specification for the reinstatement of openings in highways.	DfT Website https://www.gov.uk/government/publications/specification-for-the-reinstatement-of-openings-in-highways
41	Suite of Specifications for Traffic Control and Communications	DMRB - Access tss Plans registry website (https://www.gov.uk/traffic-systems-and-signing-plans-registry-how-to-access-documents) for documents prefixed with MCE, MCF, MCG, MCH, TR, TRG and TRH
42	Traffic Signs Manual and Notes for Guidance on Safety at Roadworks	DfT Website https://www.gov.uk/government/publications/traffic-signs-manual
43	PAS 43:2010 – Safe working of vehicle breakdown and recovery operators.	British Standards Institution http://shop.bsigroup.com/en/ProductDetail/?pid=0000000030208445 ISBN: 0 580 68813 3
44	PAS 55-1:2008 Asset management. Specification for the optimized management of physical assets	British Standards Institution http://shop.bsigroup.com/en/ProductDetail/?pid=0000000030171836 ISBN: 978 0 580 50975 9

45	PAS 55-2:2008 Asset management. Guidelines for the application of PAS 55-1	British Standards Institution http://shop.bsigroup.com/en/ProductDetail/?pid=0000000030187096 ISBN: 978 0 580 50976 6
46	Airwave for Service Providers Code of Practice	Highways Agency
47	Airwave for Service Providers – Processes and Procedures	Highways Agency
48	CCTV Guidance	Highways Agency
49	Guidance on the Methodology for Multi Modal Studies (GOMMMS)	DfT Website (www.webtag.org.uk) http://www.dft.gov.uk/webtag/documents/overview/unit1.2.1.php
50	QUADRO and COBA programs and user manuals.	DfT Website http://www.dft.gov.uk/cobaquadro/definitions
51	Asset Data Management Manual (ADMM)	Highways Agency Asset Data Management Manual Edition v1_4.pdf
52	HAPMS Visual Survey Manual	Highways Agency Contract details: HAPMS@highways.gsi.gov.uk
53	SMIS User Guidance	Highways Agency
54	MCH 2538 Technology Maintenance Stock Management Operating Procedures	TSS Plans Registry https://tssplansregistry.dft.gov.uk/login.asp
55	Integrated Asset Management Information System Technical Specification	Highways Agency
56	IAM IS Technical Operations Guide	Highways Agency
57	Regional Technology Maintenance Contract	Contracts Finder https://online.contractsfinder.businesslink.gov.uk/

58	Asset Support Framework	Contracts Finder https://online.contractsfinder.businesslink.gov.uk/Common/View%20Notice.aspx?site=1000&lang=en&noticeid=724191&fs=true
59	Category Management Framework	Contracts Finder https://online.contractsfinder.businesslink.gov.uk/
D. Advisory – General		
Ref.	Publication	Published by / Available from
60	Disabled Driver Publications	DfT Website https://www.gov.uk/government/policies/making-transport-more-accessible-to-all
61	Highways Agency Environmental Reports	Highways Agency
62	Local Authority Circular 1/95 Guidance on Decriminalised Parking Enforcement outside London + May 2001 Amendment	DfT Website
63	National, Regional & Local Biodiversity Action Plans	Highways Agency / Local Authorities / Local Wildlife Trusts
64	Local Transport Notes	DfT Website https://www.gov.uk/government/publications/local-transport-notes
65	Planning Policy Guidance Notes	Communities and Local Government Website
66	Traffic Advisory Leaflets	DfT Website https://www.gov.uk/government/organisations/department-for-transport/series/traffic-advisory-leaflets
67	Traffic Topic Leaflets	DfT Website

68	Value for Money Guidance Manual	HM Treasury Website http://www.hm-treasury.gov.uk/ppp_vfm_index.htm
69	The Appearance of Bridges and Other Highway Structures	The Construction Information Service Website http://products.ihs.com/cis/Doc.aspx?AuthCode=&DocNum=201936
70	EnVIS Launch Manual	Highways Agency

18.2 Area Specific Documents

Table 18.2 contains a list of area specific documentation which are relevant to the work undertaken by the *Provider* in the performance of its duties together with information on the sources from which those documents can be obtained. Unless otherwise stated, these documents form Mandatory requirements, with which the *Provider* complies

Any ambiguities or discrepancies discovered within the documents listed in this Table to those listed in Table 18.1 shall be explained and adjusted by the *Employer* who shall thereupon issue to the *Provider* appropriate instructions in writing.

Table 18.2

Ref.	Publication	Published by / Available from
1	Highways Agency – Maintenance Community – Area Business Strategy Development Process Framework Document	Service Manager
2	Area 9 Severe Weather Plan	Service Manager
3	Area 9 Contingency Plan	Service Manager
4	Area 9 Asbestos Management Plan	Service Manager
5	Area 9 Emergency Diversion Routes – Local Operating Agreements	Service Manager
6	Managed Motorways – All Lanes Running – Concept of Operations	MM-ALR Concept of operations Rev 0.pdf
7	Managed Motorways – Dynamic Hard Shoulder (MM-DHS) Concept of Operations	MM-DHS Concept of Operations Rev 0.pdf
8	Midlands Safety Report	Area 9 Midlands Regional Road Safety Report.pdf
9	Emergency Fuel Reserve Process	Area 9 Emergency Fuel Reserve Process ASC Rev 0.pdf

Ref.	Publication	Published by / Available from
10	IAM-IS Configuration Workbooks	CW001 IAM IS Config WB - MM-CEM v4.6 - Copy 4 MAC WG Rev 0.XLS CW003 IAM IS Asset Config WB v2.13 - Copy 4 MAC WG Rev 0.XLS

18.3 Amendments to Current and Area Specific Documents

Table 18.3 contains a list of additional requirements and/or amendments to the documents listed in Tables 18.1 and 18.2. Unless otherwise stated, these documents form Mandatory requirements, with which the *Provider* complies. For ease of reference, the documents have been grouped into the following categories:

- Interim Advice Notes (IAN)

Note: The list of IAN in Table 18.3 reflect the latest governance surrounding issues which are not yet incorporated into other documents and are available from the website. IAN contain advice and guidance, as well as mandatory requirements which must be complied with.

- Chief Highway Engineer Memorandums (CHE Memos)

Note: The list of CHE Memos in Table 18.3 identifies further requirements which are additional to the IAN listing and carry the same mandatory compliance status.

Table 18.3

A. Interim Advice Notes			
Ref	Document Title	Amendment Details	Comments / Remarks
1	Implementation of BD 97/12 - The Assessment of Scour and Other Hydraulic Actions at Highway Structures	173/13	
2	Ash dieback – Chalara fraxinea	172/13	
3	Risk-based Inspection Intervals (+ Risk Assessment questionnaire)	171/12	
4	Updated air quality advice on the assessment of future NOx and NO2 projections for users of DMRB Volume 11, Section 3, Part 1 'Air Quality (+ Analysis calculator)	170/12	

5	Temporary Cover Plates over Bridge Expansion Joints	169/12	
6	Strategy for the repair/replacement of Bridge Expansion Joints	168/12	
7	Guidance for the removal of road lighting	167/12	Application by HA NDD on-hold awaiting value management guidance
8	Highways Agency Road Death Investigation (RDI) Guidance	166/12	
9	Managed Motorways – Commissioning and Handover Guidance	165/12	
10	Managed Motorway All Lane Running - Economic Assessment	164/12 Rev 1	Supersedes IAN 164
11	Alternative entry taper at relaxation scheme temporary traffic management on high speed roads	163/12	Supersedes AMM 125/10
12	Highways Agency Policy for the use of Variable Signs and Signals (VSS)	162/12	Supersedes previous policy requirements
13	Managed Motorway Requirements – All Lane Running	161/12	
14	Appraisal of Technology Schemes	160/12	
15	Guidance Note for Traffic Consultants on the Economic Assessment of MM-HSR Schemes	159/12	
16	Maintenance Assessment Procedure	158/12	
17	Thin Surface Course Systems - Installation And Maintenance	157/11	Supersedes Chapter 6 of HD 37
18	Revision of Aggregate Specification for Pavement Surfacing	156/12	
19	The use of Ultra Thin Surfacing on the HA Network – Amendment to Appendix 7/1 requirements	155/12	
20	Revision of Clause 903, Clause 921 and Clause 942	154/12	
21	Guidance on the Environmental Impact Assessment of Materials	153/11	Supplements HA 200/08

22	Road Safety Audits – compliance with EC Directives	152/11	
23	NDD Safety Work Instructions	151/11	
24	Temporary Traffic Management Signs Simplification - guidance at road works using relaxation layout traffic management	150/12	Supersedes IAN 150/11
25	Existing Motorway Minimum Requirements	149/11	Supplements TD9, TD22, TD27 & TD46, Supersedes IAN 87/07
26	Drainage Surveys and Data	147/12	(SD 15 and HD 43)
27	Supplementary Advice and requirements for the Provision for Non-Motorised Users and Accessibility during planning, design, construction and handover of Improvement Schemes	143/11	
28	Temporary Barrier Decision Tool (TBDT)	142/11	
29	Assessment of Implications (of Highways and/or Roads Projects) on European Sites (Including Appropriate Assessment) and the Planning Act 2008	141/11	
30	HAIL Changeover	140/11	
31	Managed Motorways Project Safety Risk Work Instructions	139/11	
32	The use of stepped speed limits at roadworks	137/10	
33	Structural safety reporting	136/10	
34	Landscape and visual effects assessment	135/10	
35	Interim Guidance for Highways Agency on Planning Act 2008	134/10	
36	Environmental Assessment and the Planning Act 2008	133/10	

37	Selection of the appropriate Electricity Supplier for new and upgraded electricity connections (Exit Points) for roadside equipment	132/11	
38	Deflection of Permanent Formwork	131/11	
39	Ecology and Nature Conservation: Criteria for Impact Assessment	130/10	
40	Travel Demand Management Guidance – High Occupancy Vehicle Gates	129/10	
41	Highways Agency Supply Chain Health and Safety Incident Reporting	128/12	
42	The use of foamed concrete	127/10 Rev. 1	Supersedes IAN 127/10
43	Reporting of Determination and Publication of Notices	126/09	
44	Supplementary guidance for users of DMRB Volume 11 'Environmental Assessment'	125/09	
45	Eurocodes: Implementation of Eurocodes for the design of new and existing highway structures.	124/11	
46	Rapid Condition Assessment of Hard Shoulder Pavements. Interim guide to data and maintenance advice	122/09	
47	Advice regarding implementation of Integrated Traffic Management	121/09	
48	Certification of combined kerb and drainage products	117/08 Rev.2	Supersedes IAN 117/08 Rev 1
49	Nature conservation advice in relation to bats	116/08	
50	Requirements and Guidance for Works on the Hard Shoulder and Road Side Verges on High Speed Dual Carriageways	115/08 Rev 1	Supersedes IAN 115
51	Highways Agency Carbon Calculation and Reporting Requirements	114/08	
52	Temporary Automatic Speed Camera System for the Enforcement of Mandatory Speed Limits at Roadworks (TASCAR)	113/08	

53	Managed Motorway Implementation Guidance – Through Junction Hard Shoulder Running [PR 100/08]	112/08	
54	Managed Motorway Implementation Guidance – Dynamic Use of Hard Shoulder [PR 99/08]	111/09	Supersedes IAN 111/08
55	Advice Regarding the Motorway Signal Mark 4 (MS4)	109/08	
56	Variable Demand Modelling As Part Of A Transport Assessment For The Highways Agency	107/08	
57	Guidance Note for Traffic Consultants Employed on Highways Agency Schemes	106/08	
58	Implementation of Construction (Design and Management) 2007 and the withdrawal of SD 10 and SD 11	105/08	
59	The Anchorage of Reinforcement & Fixings in Hardened Concrete	104/07	
60	Ramp metering	103/08	Supersedes IAN 66/05
61	Cultural Heritage Asset Management Plans	100/07	Read in conjunction with IAN 84/07
62	Implementation of Local Grid Referencing System for England	099/07	Read in conjunction with SD 12/96
63	HD 28 - Guidance for HA Service Providers on Implementing the Skid Resistance Policy	098/07	
64	Assessment and upgrading of existing parapets	097/07	Supersedes TD 19/06 (In Part) BA 37/92 IAN 72/06
65	Guidance On Implementing Results Of Research On Bridge Deck Waterproofing	096/07r1	Read in conjunction with BD 47/99
66	Revised guidance regarding the use of BS8500(2006) for the design and construction of structures using concrete	095/07	Supersedes IAN 74/06

67	Driver location signs – Interim Performance Specification	093/07 Rev.1	Supersedes IAN 93/07
68	Interim Advice on the identification of 'Particularly at Risk' Supports	091/07	
69	Guidance For The Use Of Rapid Setting Emergency Repair Materials	090/07 Amnt 1	Replaces IAN 90/07
70	Amendments To Design Requirements For Portal And Cantilever Sign/Signal Gantries	086/07	Read in conjunction with BD 51
71	Design Of Passively Safe Portal Signal Gantries	085/07	
72	Environmental Information System (EnvIS). Part 1. Introduction	084/10 Part 1	Read in conjunction with Vol 10 DMRB
73	Environmental Information System (EnvIS). Part 2. Environmental Inventory	084/10 Part 2	Read in conjunction with Vol 10 DMRB
74	Environmental Information System (EnvIS). Part 3. Environmental Management Information	084/10 Part 3	Read in conjunction with Vol 10 DMRB
75	Environmental Information System (EnvIS). Part 4. Data Management. Amendment 1 Incorporating Errata No. 1 (Jan 11)	084/10 Part 4 Amnt 1.	Read in conjunction with Vol 10 DMRB
76	Environmental Information System (EnvIS). Look up tables (Version 20110121)	084/10 LUT	Supporting IAN 84/10 Part 10
77	Principal and General Inspection of Sign/Signal Gantries, and Gantries with low handrails or open mesh flooring	083/06	Read in conjunction with BD 63 & BA 63
78	Code of Practice for Emergency Access to and Egress from the Trunk Road Network in England	075/06	Read conjunction with IAN 68
79	Design of Pavement Foundations	073/09 Rev.1	Draft HD 25/xx

80	Implementation Of New Reinforcement Standards (BS 4449:2005, BS 4482:2005, BS 4483:2005 and BS 8666:2005)	070/06	
81	Designing for Maintenance	069/05	
82	Infrastructure changes to improve emergency access to and egress from the trunk road network in England	068/05	Read conjunction with IAN 75
83	Driver Information At Road Works	064/05	
84	Asbestos Management Applicable To The Strategic Road Network	063/05r3 Asbestos	Supersedes IAN 63/05r2
85	HA Strategic Network – General Asbestos Management Plan	63/05r3 GAMP	
86	Maintenance Of Traffic Signs With Dew Resistant Coatings	056/04	Read in conjunction with TD 25/01
87	Concrete Half-Joint Deck Structures	053/04	
88	Use of Warning Signs For New Asphalt Road Surfaces	049/03	
89	Measures To Minimise The Risk of Sulphate Attack (Including Thaumassite) – New Construction and Structures Under Construction	048/03	Supersedes IAN 25
90	Post Tensioned Grouted Duct Concrete Bridges	047/02	Supersedes IAN 16
91	European Cement Standards	041/02	
92	Post Opening Project Appraisal (POPE)	039/01	
93	The Use and Application of Micro-Simulation Traffic Models	036/01	
94	BD 24/92 The Design of Concrete Highway Bridges and Structures. Use of BS 5400: Part 4:1990	005/96	
95	BD 44/95 The Assessment of Concrete Highway Bridges and Structures	004/96	
96	BA 50/93 Post Tensioned Concrete Bridges	003/96	
97	TD 37/93 Scheme Assessment Reporting	001/95	

B. Index Of Chief Highway Engineer's Memorandum (CHE Memos).			
Ref	Document Title	Amendment Details	Comments / Remarks
98	Amendments / Additions to the Technology Management and Maintenance Manual (TMMM)	307/13	
99	Structure Inspections – safety critical defects	306/13	
100	GD 4/12 Safety Risk Assessment on the Strategic Road Network (SRN)	302/12	Read in conjunction with GD 4/12
101	Designation of assets for flood risk management purposes	299/12	
102	Traffic Signal Poles – ensuring appropriate design standards have been used	295/12	
103	MCH1514 Code of Connection	294/12	
104	Precast concrete copings on bridges	279/12	
105	Procedure for the Use of Variable Message Signs and MIDAS for Short Duration Static Roadworks	257/10	
106	Policy for issuing Penalty Points in current DBFO Contracts	251/10	
107	Matrix Signs on Gantries	228/08	
108	The Impregnation Of Reinforced And Prestressed Concrete Highway Structures Using Hydrophobic Pore-Lining Impregnants	227/08	
109	Environmental Noise Directive and Environmental Noise Regulations – Publication of Road Noise Maps	225/08	
110	National Highway Sector Scheme 18 – The Environment And Landscape Including Ecology	221/08	
111	SAFETY ALERT – Incorrectly Installed Component	218/08r1	Supersedes CHE 218/08
112	SAFETY ALERT – Safe Systems Of Work	217/08r1	Supersedes CHE 217/08

113	Advice In Relation To The Conservation (Natural Habitats, & C.) (Amendment) Regulations 2007 (SI 2007/1843)	216/08	
114	National Highway Sector Scheme 19A – Corrosion Protection of Ferrous Materials By Industrial Coatings	213/07	
115	Update to the Guide for Design Management and Delivery of Pilots and Trials	212/07	
116	Advice in Relation to Avian Flu	209/07	Supersedes CHE 168/06
117	Structure Health Check Reports	207/07	
118	Safety and Congestion at Road Works; applying the correct temporary speed limits and signing	203/07	
119	DfT Circular 1/06 Setting Local Speed Limits	200/07	
120	Road Markings – Water Regulations. Glass Beads with Arsenic and other Heavy Metal/Metalloid Content.	197/07	Read in conjunction with CHE 186/07
121	SMIS Resilience assessment	195/07	
122	Substandard Parapet Connections	193/07	
123	Advice in Relation to Compliance With the Disability Discrimination Acts 1995 And 2005	192/07	
124	Road Markings – Glass Beads With High Metal Content – Water Regulations	186/07	
125	Creation Of Database Of Manual Classified Count (MCC) Results	183/07	
126	Active Road Studs – SA 1/06 (MCHW Volume 0)	182/07	
127	Damage to suspension and cable stayed structures	181/07	

128	Action Regarding the Introduction Of the Guide For Pilots and Trials On the Highways Agency Network	180/06	Read in conjunction with Guide for the Design, Management and delivery of Pilots and Trails
129	Release of Revised Project Appraisal Report PAR4	178/06	Supersedes CHE Memo 109/
130	Managing Half – Joint Deck Structures	177/06	Read in conjunction with IAN 53/04
131	Introduction of TA84-06 Code of Practice for Traffic Control and Information Systems on All Purpose Roads	176/06	Read in conjunction with TA 84/06
132	Introduction of TD 35/06 MOVA System of Traffic Control	175/06	Read in conjunction with TD 35/06
133	Introduction Of Changes To Department For Transport's Guidance On Variable Demand Modelling.	174/06	Supersedes CHE 158/05
134	Dissemination of The Area Safety Action Plan Framework Template	173/06	Read in conjunction with the Area Safety Action Plan Template and Area 10 Pilot
135	Key actions for the review of signing at safety camera sites	169/06	
136	Introduction of revised WebTAG Unit 3.3.2 – The Noise Sub-Objective	164/06	
137	Key Actions For Implementation Of Safety Cameras At Road Works	161/06 Rev 1	Read in conjunction with - Safety Camera Partnership Guidance
138	The Introduction Of The Institute Of Highway Incorporated Engineers (IHIE) - Guidelines for Motorcycling	159/05	Read in conjunction with IHIE Guidelines for motorcycling

139	Introducing: Guidelines for Designers – Departures from Road Geometry Standards (DMRB Volume 6)	157/05	Read in conjunction with: Departures from Road Geometry Standards (DMRB Volume 6) – Guidelines for Designers
140	SafeNET – Accident Prediction Software For Road Networks	154/05	
141	Inspection And Maintenance Of Gifford Truss Portal Gantries Mesh Tie Fixings	149/05	Read in conjunction with CHE 172/06 Related to BD 51 Clause 6.6 & 6.7
142	Changes To The Department For Transport's Guidance On The Values Of Travel Time And The Appraisal Period In Cost Benefit Analysis Of Transport Schemes	144/05	
143	Before And After Monitoring: Post Opening Project Evaluation Of Making Better Use (MBU) Projects <£1m	138/04	
144	Revision of Delegation of Responsibilities for Structures-Related Departures from Standards and Specifications	137/07	
145	Introduction of DfT WebTAG website for guidance on the conduct of transport studies and the assessment and appraisal of highway projects.	135/04	Replaces CHE 100/01 & IAN 37/01
146	DMRB, Volume 8 Section 2 Parts 3, 4 and 5. – Traffic Signs to Tourist Attractions in England. TA 93/04 Guidance for Tourist Signing – General Introduction. TD 52/04 Tourist Signing – Trunk Roads. TA 94/04 Guidance for Tourist Signing – Local Roads.	130/03	Replaces Circular Roads 3/95 and Highways Agency Annex
147	Compliance Of UK Traffic Signals Heads To European Standard BS EN 12368	129/03	

148	Preparing An Economic Impact Report – For Application By The Highways Agency As Part Of The Appraisal Of Proposed New Highway Improvement Schemes	128/03	
149	Second Stage Risk Ranking And The Risk Assessment Of Road Over Rail Bridges On Motorways And All-Purpose Trunk Roads	125/03	Supersedes CHE 114
150	HM. Treasury's New Green Book On Appraisal & Evaluation In Central Government	121/03	
151	Implementation of Construction (Design and Management) Regulations 1994	119/03	Supersedes CHE 14 (Revision 1)
152	Radio Linked Portable Traffic Signals	116/02	
153	DTLR Planning Policy Guidance Note 25: Development and Flood Risk	110/02	Office of Deputy Prime Minister
154	Inspection and Maintenance of Traffic Signs on Motorways and All-Purpose Roads	107/02	
155	Departures Approval System	106/01	
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