



Update n° 35 of the collection Normes – Ouvrages routiers

December 2004

7th Update of Volume V – Traffic Control Devices

Introductory Pages

Remove		Insert	
Page	Date	Page	Date
Updates list		Updates list	
Half-title and Cataloguing Data (Parts 1 and 2)		Half-title and Cataloguing Data (Parts 1 and 2)	
Half-title and Legal Deposit (Parts 1 and 2)		Half-title and Legal Deposit (Parts 1 and 2)	
Information	April 2002	Amendment and information	Dec. 2004
Foreword, Note to Users and Acknowledgements		Foreword, Deadlines table, Note to Users and Acknowledgements	
Introduction i to iii	June 2001	Introduction i to iv	Dec. 2004

Pages in Volume Chapters

Chapter	Remove		Insert		Comments
	Pages	Date	Pages	Date	
1	Table of Contents 1 and 2 3 to 21	June 2002 June 1999, July 2000, April 2001, June 2002, Feb. 2003 and Dec. 2003	Table of Contents i and ii 1 to 20	Dec. 2004 Dec. 2004	<p>The Table of Contents was updated.</p> <p>The chapter was updated to indicate regulatory content and prescriptive content.</p> <p>Section 1.2, the references were updated.</p> <p>Table 1.9-1, the dimensions of the No Right Turn on Red Light and Freeway Ends Ahead signs were added.</p> <p>Table 1.9-4, the dimensions of the Fire Hydrant and Distressed Vehicle Detector signs were added.</p> <p>Table 1.9-6, the dimensions of the Park signs for Highways 200 to 399 and unnumbered highways were added.</p> <p>Section 1.11, Type V was replaced by Type VII, and the reference to the Répertoire toponymique was updated.</p> <p>Section 1.12.1, Type V was replaced by Type VII, multiple references to <i>Tome VII – Matériaux</i> were deleted, the type of coating used for roadwork traffic control devices (Type VII) was amended, text concerning the type of coating used on temporary guide and information signs was added, and the types of white and orange coatings to be used on the same device were amended.</p> <p>Figure 1.12-1, a new figure was added to show how to install temporary guide and information signs for roadwork.</p>

Update n° 35 of the collection Normes – Ouvrages routiers

December 2004

7th Update of Volume V – Traffic Control Devices

Pages in Volume Chapters

Chapter	Remove		Insert		Comments
	Pages	Date	Pages	Date	
1	SD 001 and SD 002	Dec. 2003	SD 001 and SD 002	Dec. 2004	<p>Section 1.13.2, a reference was adjusted.</p> <p>Section 1.14, specifications concerning the materials used for delineators were added, and the title of the section was updated.</p> <p>A legend was added to each standardized drawing to specify their regulatory content.</p> <p>SD 001, specifications concerning the installation height of chevron alignments in a curve were added, and the formatting was changed.</p>
2	Table of Contents 1 to 4 5 to 35	June 2002 and Dec. 2003 June 2002, Feb. 2003 and Dec. 2003	Table of Contents i to iv 1 to 33	Dec. 2004 Dec. 2004	<p>The Table of Contents was updated.</p> <p>The chapter was updated to indicate regulatory content and prescriptive content.</p> <p>The sections, tables, figures, and charts were renumbered, and the references were adjusted.</p> <p>Section 2.3, a new section illustrating the direction, distance and length tab signs used with regulatory signs was added, and the tab signs were renumbered.</p> <p>Section 2.7, a reference to the new SD 001C was added.</p> <p>Section 2.14, a new Bicycles Excepted tab sign and text concerning the signing of bikeways opposing traffic on a one-way road were added.</p> <p>Section 2.15, the numbers of the tab signs were changed, and the illustration was moved to Section 2.3.</p> <p>Section 2.16, the tab sign numbers were changed.</p> <p>Section 2.17, the tab sign numbers were changed, and the illustration was moved to Section 2.3.</p> <p>Section 2.18, a reference to Chapter 8 was added.</p> <p>Section 2.22, the tab sign numbers were changed, and the illustration was moved to Section 2.3.</p> <p>Section 2.24, the tab sign numbers were changed.</p> <p>Section 2.25, the tab sign numbers were changed.</p> <p>Section 2.26, a clarification concerning the types of vehicles concerned by Truck Inspection and Area signs was added, and the tab signs were moved to Section 2.3.</p> <p>Section 2.27, text and a new sign for reserved lanes on shoulders and a reference to the new SD 023B were added, and the tab signs were renumbered.</p>
	SD 001A to SD 028	June 1999, April 2001, June 2002 and Feb. 2003	SD 001A to SD 029	Dec. 2004	<p>A legend was added to each standardized drawing to specify their regulatory content, and the formatting was changed.</p> <p>SD 001B, a pavement marking line indicating a requirement to yield in a roundabout was added.</p>

Update n° 35 of the collection Normes – Ouvrages routiers

December 2004

7th Update of Volume V – Traffic Control Devices

Pages in Volume Chapters

Chapter	Remove		Insert		Comments
	Pages	Date	Pages	Date	
2					<p>SD 001C, a new standardized drawing on the installation of Do Not Enter signs in freeway exit ramps was added.</p> <p>SD 023A, the drawing was renumbered, and the formatting was changed.</p> <p>SD 023B, a new standardized drawing concerning the signing of reserved lanes on shoulders was added.</p> <p>SD 029, a new standardized drawing concerning the signing of bikeways opposing traffic on a one-way road was added.</p>
3	Table of Contents 1 to 4	June 2002 and Feb. 2003	Table of Contents i to v	Dec. 2004	The Table of Contents was updated.
	5 to 37	April 2001, June 2002, Feb. 2003 and Dec. 2003	1 to 35	Dec. 2004	<p>The chapter was updated to indicate regulatory content and prescriptive content.</p> <p>The sections, tables, figures and charts were renumbered, and the references were updated.</p> <p>Section 3.2, former section 3.54, <i>Reference</i>.</p> <p>Section 3.3, a new section illustrating the distance, length and location tab signs used with warning signs was added, and the tab signs were renumbered.</p> <p>Sections 3.4, 3.15 and 3.21, the tab sign numbers were changed, and the illustrations were moved to Section 3.3.</p> <p>Section 3.29, text and a new sign for reserved lanes on shoulders and a reference to the new SD 023B were added.</p> <p>Sections 3.31, 3.33.1, 3.33.3, 3.34, 3.34.2, 3.34.6, 3.34.7 and 3.34.9, the tab sign numbers were changed, and the illustrations were moved to Section 3.3.</p> <p>Section 3.34.10, a new section concerning the signing of crosswalks and crossings for multi-use paths was added.</p> <p>Sections 3.39, 3.42, 3.44 and 3.45, the tab sign numbers were changed.</p>
	SD 001 to SD 022	June 1999, April 2001, June 2002 and Dec. 2003	SD 001 to SD 022	Dec. 2004	<p>A legend was added to each standardized drawing to specify their regulatory content, and the formatting was changed.</p> <p>SD 015, the silhouettes and Traffic Control Person Ahead pictograph were replaced by a traffic control person holding a sign.</p>
4	Table of Contents 1 to 4	June 2002 and Dec. 2003	Table of Contents i to vi	Dec. 2004	The Table of Contents was updated.

Update n° 35 of the collection Normes – Ouvrages routiers

December 2004

7th Update of Volume V – Traffic Control Devices

Pages in Volume Chapters

Chapter	Remove		Insert		Comments
	Pages	Date	Pages	Date	
4	5 to 49	June 2002, Feb. 2003 and Dec. 2003	1 to 51	Dec. 2004	<p>The chapter was updated to indicate regulatory content and prescriptive content.</p> <p>The sections, tables and figures were renumbered, and the references were updated.</p> <p>The sections concerning paint markers and flexible drums were deleted.</p> <p>Section 4.2, the reference to the BNQ was deleted, and the reference to standard CSA-Z96 was added.</p> <p>Section 4.4, a new section illustrating the distance, length and location tab signs used with roadwork signs was added, and the tab signs were renumbered.</p> <p>Section 4.5, a clarification concerning reducing the spacing between delineators was added, Table 4.5-2 was added to specify the spacing between delineators in a diversion, and a clarification was added to ensure the uniformity of delineators in a section of a work site.</p> <p>Section 4.5.1, a table giving the dimensions of chevrons was added.</p> <p>Figure 4.5-1, a note concerning the spacing between delineators was added.</p> <p>Section 4.5.2, the reference to the BNQ standard was deleted, a second retroreflective strip was added on cones used for certain types of work, and a clarification concerning restricting the use of cones for brief duration work, short duration work in urban areas and pavement marking operations was added.</p> <p>Section 4.5.3, flat markers, convex markers, tubular markers and mini-markers were introduced, a table describing 1.2 m-high delineators was added, and a clarification concerning the use of 900 mm delineators in specific cases was added.</p> <p>Section 4.5.5, a new section on tubular markers was added.</p> <p>Section 4.5.6, a new section on mini-markers was added.</p> <p>Section 4.10, the content of this section was moved to Section 4.34.3.</p> <p>Section 4.11, a clarification concerning the location of the Construction Ahead sign was added, and the tab sign number was adjusted.</p> <p>Section 4.14.1, the requirement to cover or remove the Persons at Work sign when no work is ongoing was deleted.</p>

Update n° 35 of the collection Normes – Ouvrages routiers

December 2004

7th Update of Volume V – Traffic Control Devices

Pages in Volume Chapters

Chapter	Remove		Insert		Comments
	Pages	Date	Pages	Date	
4					<p>Section 4.14.6, the tab sign number was adjusted.</p> <p>Section 4.14.9, the tab sign number was adjusted, and the illustration was moved to Section 4.4.</p> <p>Section 4.15, the silhouettes and the Traffic Control Person Ahead pictograph were replaced by a traffic control person holding a sign, and three orange flags were added above the sign.</p> <p>Section 4.16, a method for determining the speed limit near a roadwork zone was added, the expression “maximum authorized speed” was replaced by “temporary legal speed”, and the expression “speed limit” and “authorized speed” was replaced by “legal speed limit”.</p> <p>Section 4.17, a clarification concerning the criteria and lettering sizes for Temporary No Parking signs was added.</p> <p>Section 4.20.1, a tab sign number was changed.</p> <p>Section 4.21, text and a new 4 Lanes Merge to 3 sign were added.</p> <p>Section 4.23, a clarification concerning the use of the Direction Arrow sign with chevrons was added.</p> <p>Section 4.32, a text concerning the installation of the Roadwork Period sign was added.</p> <p>Section 4.33, the tab sign numbers were changed.</p> <p>Section 4.34.1, a new requirement for the traffic control person to wear a green-yellow vest was added.</p> <p>Figure 4.34-1, a new figure describing the traffic control person’s vest was added.</p> <p>Section 4.34.3, the traffic control person’s sign was replaced by a new octagonal sign, and the conditions for using the flag were added.</p> <p>Section 4.36, a clarification concerning the use of a beacon with a signal arrow was added.</p> <p>Section 4.38, a new section concerning using variable message signs (VMS) was added.</p> <p>Section 4.41, the information on variable message signs was moved to Section 4.38.</p> <p>Figure 4.42-1, a third traffic lane was added, and the Trucks Prohibited signs were moved to the left lane.</p> <p>Section 4.42.3, the vehicle traffic volume was corrected (hourly volume).</p>

Update n° 35 of the collection Normes – Ouvrages routiers

December 2004

7th Update of Volume V – Traffic Control Devices

Pages in Volume Chapters

Chapter	Remove		Insert		Comments
	Pages	Date	Pages	Date	
4					<p>Section 4.42.5, text describing how to mark diversion roads was added.</p> <p>Section 4.44, the method for covering roadwork signs was changed.</p> <p>Figure 4.44-1, a new figure illustrating the methods for covering signs was added.</p> <p>Appendix A, the traffic control person's vest was replaced by a new green-yellow vest, and the conditions for using the flag were added.</p> <p>Appendix B, the paint marker illustration was deleted, illustrations for flat markers, convex markers, tubular markers and mini-markers were added, the traffic control person's sign was replaced by a new octagonal sign, the Traffic Control Person Ahead pictograph was replaced, an illustration for the new 4 Lanes Merge to 3 sign was added, the Checkerboard sign was corrected, the tab sign numbers and the tab signs illustration in Section 4.4 were changed.</p> <p>Appendix C, the legend referring to the delineator description table was changed.</p>
	Table of Contents TCD 1 and TCD 2	June 2002	Table of Contents i and ii	Dec. 2004	The Standardized Drawings Table for short duration work was updated.
	TCD Guide 1 to TCD Guide 15	June 2002	TCD Guide 1 to TCD Guide 15	Dec. 2004	The Standardized Drawings Identification Guide for short duration work was updated.
	TCD 001 to TCD 090	June 2002 and Dec. 2003	TCD 001 to TCD 090	Dec. 2004	<p>A legend was added to each of the standardized drawings to specify their regulatory content.</p> <p>TCD 001 to 006, 008A to 076, 078 and 079, the legend was amended to refer to Table 4.5-5 describing the delineators to be used.</p> <p>TCD 002 to 006, 008A to 058, 060 to 071, 073, 075, 080, 082 to 084 and 086, a note concerning reducing the taper length was deleted.</p> <p>TCD 005, 077 to 080, 082 to 084 and 086 to 088, the silhouettes and the Traffic Control Person Ahead pictograph were replaced by a traffic control person holding a sign.</p> <p>TCD 009, 010, 023, 052, 056, 057, 058, 059, 060 and 061, the cone in the legend was deleted.</p>

Update n° 35 of the collection Normes – Ouvrages routiers

December 2004

7th Update of Volume V – Traffic Control Devices

Pages in Volume Chapters

Chapter	Remove		Insert		Comments
	Pages	Date	Pages	Date	
4	Table of Contents TLD 1 and TLD 2	June 2002	Table of Contents i and ii	Dec. 2004	TCD 071, the silhouettes and the Traffic Control Person Ahead pictograph were replaced by a traffic control person holding a sign. The Standardized Drawings Table of Contents for long duration work was updated.
	TLD Guide 1 to TLD Guide 14	June 2002	TLD Guide 1 to TLD Guide 14	Dec. 2004	The Standardized Drawings Identification Guide for long duration work was updated.
	TLD 001 to TLD 081	June 2002 and Dec. 2003	TLD 001 to TLD 081	Dec. 2004	A legend was added to each of the standardized drawings to specify their regulatory content. TLD 001 to 006, 008, 012A to 080, the legend was amended to refer to Table 4.5-5 describing the delineators to be used. TLD 002 to 007, 012A to 067, 069 to 078 and 080, a note concerning reducing the taper length was deleted. TLD 005, 007 and 013 to 015, the silhouettes and the Traffic Control Person Ahead pictograph were replaced by a traffic control person holding a sign. TLD 016, 021, 030 and 040, the Direction Arrow sign at the beginning of a taper where there are chevrons was deleted, and the possibility of using chevrons in the first taper was deleted.
	Table of Contents TLDU 1 and TLDU 2	June 2002	Table of Contents i and ii	Dec. 2004	The Standardized Drawings Table of Contents for long duration work in urban areas was updated.
	TLDU Guide 1 to TLDU Guide 12	June 2002	TLDU Guide 1 to TLDU Guide 12	Dec. 2004	The Standardized Drawings Identification Guide for long duration work in urban areas was updated.
	TLDU 001 to TLDU 059	June 2002	TLDU 001 to TLDU 059	Dec. 2004	A legend was added to each of the standardized drawings to specify their regulatory content. TLDU 001 to 006, 008A to 059, the legend was amended to refer to Table 4.5-1 describing the delineators to be used. TLDU 002 to 006 and 008A to 059, a note concerning reducing the taper length was deleted. TLDU 005, the silhouettes and the Traffic Control Person Ahead pictograph were replaced by a traffic control person holding a sign.

Update n° 35 of the collection Normes – Ouvrages routiers

December 2004

7th Update of Volume V – Traffic Control Devices

Pages in Volume Chapters

Chapter	Remove		Insert		Comments
	Pages	Date	Pages	Date	
4	Table of Contents TM 1 and TM 2	June 2002	Table of Contents i and ii	Dec. 2004	The Standardized Drawings Table of Contents for moving operations was updated.
	TM Guide 1 to TM Guide 7	June 2002	TM Guide 1 to TM Guide 7	Dec. 2004	The Standardized Drawings Identification Guide for moving operations was updated.
	TM 001 to TM 017	June 1999 and June 2002	TM 001 to TM 017	Dec. 2004	A legend was added to each of the standardized drawings to specify their regulatory content. TM 004 to 006 and 013 to 017, the paint marker in the legend was deleted. TM 006, 013, 014, 016 and 017, a note concerning reducing the taper length was deleted.
5	Table of Contents 1 to 6	June 2002 and Feb. 2003	Table of Contents 1 to 6	Dec. 2004	The Table of Contents was updated.
	17 and 18	Feb. 2003	17 and 18	Feb. 2003 and Dec. 2004	Section 5.4.2.2 g), a clarification concerning the criteria for using diagrammatic signs was added.
	21 to 28	April 2001 and Dec. 2003	21 to 28	April 2001 and Dec. 2004	Figure 5.4-4, the dimensions of exit shields and the distance messages were corrected, a clarification concerning the lettering series to be used was added, and a table taken from Figure 5.4-7 giving the distances between the shield and the arrow was added. Figure 5.4-5, the spacing measurements between lines of texts were amended. Section 5.4.2.3 b), a clarification concerning the spacing between the various elements of an oversized sign was added. Figure 5.4-7, a clarification concerning the spacing between the various elements of an oversized sign was added, and the table of distances between the shield and the arrow was moved to Figure 5.4-4. Table 5.4-9, the dimensions of the elements on a guide and information sign were corrected, and the following categories were added: "Overhead Signs", "Side-mounted Signs", "Airport Name" and "Centre-ville Message".
	71 to 76	June 2002 and Feb. 2003	71 to 76	June 2002 and Dec. 2004	Section 5.8.1.4 b), text was added to standardize the use of a Closed sign for seasonal tourist information offices signed from a freeway. Section 5.8.1.5, the Exchange Office pictograph was amended to illustrate the euro instead of the franc.

Update n° 35 of the collection Normes – Ouvrages routiers

December 2004

7th Update of Volume V – Traffic Control Devices

Pages in Volume Chapters

Chapter	Remove		Insert		Comments
	Pages	Date	Pages	Date	
5	89 to 94	June 2002, Feb. 2003 and Dec. 2003	89 to 94	June 2002 and Dec. 2004	Section 5.10.1.3, clarifications concerning the fragilization, protection and lateral clearance of oversized signs installed on a freeway were added. Appendix A, eight new pictographs for private tourist facilities were added, and the Resort pictograph and the name of four categories were amended.
	SD 037 and SD 038	April 2001 and Dec. 2003	SD 037 and SD 038	April 2001 and Dec. 2004	SD 038, the note concerning the lateral clearance and fragilization of oversized signs was corrected, and this note was added to all illustrations.
6	Table of Contents 1 to 4	June 1999, June 2002 and Feb. 2003	Table of Contents 1 to 4	Dec. 2004	The Table of Contents was updated.
	7 to 10	June 2002	7 to 10	June 2002 and Dec. 2004	Section 6.9.1.3, the lane width from which a bridge is deemed narrow was increased to make it consistent with the data in Chapter 3. Section 6.9.7, the reference to SD 037 was deleted. Section 6.9.8, a reference to the new SD 037 was added. Section 6.9.8.2, text describing how to mark reserved lanes on a shoulder was added, and a reference to the new SD 037 was added.
	12.2	Feb. 2003	12.2	Dec. 2004	Section 6.10.3, a new section concerning the marking of the yield line at a roundabout was added.
	15 to 18	April 2001 and June 2002	15 to 18	June 2002 and Dec. 2004	Section 6.11.11, a new section concerning the marking of no stopping zones was added. Appendix A, the pattern for marking the yield line at a roundabout was added.
	–	–	23	Dec. 2004	Appendix F, a new appendix illustrating the pattern for marking no stopping zones was added.
	SD 023 and SD 024	June 2002	SD 023 and SD 024	June 2002 and Dec. 2004	SD 024, the spacing between arrows in the turning lane was corrected.
	SD 037 and SD 038	June 1999 and June 2002	SD 037 and SD 038	Dec. 2004	SD 037, a new standardized drawing illustrating the marking of reserved lanes on a shoulder was added.
	SD 065	June 1999	SD 065 to SD 067	June 1999 and Dec. 2004	SD 066, a new standardized drawing illustrating the marking of no stopping zones in an intersection was added. SD 067, a new standardized drawing illustrating the marking of no stopping zones at a railway crossing was added.

Update n° 35 of the collection Normes – Ouvrages routiers	December 2004
7th Update of Volume V – Traffic Control Devices	

Pages in Volume Chapters

Chapter	Remove		Insert		Comments
	Pages	Date	Pages	Date	
8	Table of Contents 1 to 6	Feb. 2003	Table of Contents 1 to 6	Dec. 2004	The Table of Contents was updated.
	SD 013 to SD 018	June 2002 and Feb. 2003	SD 013 to SD 018	June 2002, Feb. 2003 and Dec. 2004	SD 013 and 015, the location of the pushbuttons was corrected. SD 017, the arrangement of flashing beacons accompanying regulatory or warning signing was amended.
	SD 021	Feb. 2003	SD 021	Dec. 2004	SD 021, the location of the pushbutton was corrected.