



French C-ITS Deployment Coordination committee

Common technical specifications for use cases – Master document

Deliverable 2.4.1.2_H_MasterAnnex1

Activity 2: Studies

Sub Activity 2.4 > Specifications

Version 4.00

Publication Date: 14/11/2019



Co-financed by the Connecting Europe
Facility of the European Union

The contents of this publication are the sole responsibility of the SCOOP@F project consortium, C-ROADS France project consortium and InterCor project consortium (French beneficiaries only) and do not necessarily reflect the opinion of the European Union.

Information on the document

Document: Common technical specifications for use cases





































Date of publication: 14/11/2019





































Responsible, Entity: Aymeric AUDIGÉ, Ministry of Ecology and Inclusive Transition (MTES) – Dir Atlantique





































Status: Version 4.00 – Release 4

Publication history

Date	Version	Author(s)	Updates & changes	Diffusion
14/11/2019	4.00	A. AUDIGÉ	- Consolidated version for release 4	Release 4

IISR9		ISO14823													
green: full mapping available orange: mapping available with remarks red: no mapping possible		ISO14823Code					ISO14823Attributes								
		pictogramCode													
		serviceCategoryCode			pictogram		DTM	EDT	DFL	VED	SPE	ROI	DBV	DDD	Remark
		trafficSignPictogram	publicFacilitiesPictogram	ambientOrRoadConditionPictogram	nature	serialNumber	Date Time Period	Exection Status of DTM	Directional Flow of Lane	Vehicle Dimensions	Speed (SPM max) (MNS min)	Rate of Incline	Distance Between Vehicles	Destination Direction Distance	(this roadsign can be displayed in regards of TS14823)
XA1a			dangerWarning												
XA1b			dangerWarning												
XA1c			dangerWarning												
XA1d			dangerWarning												
XA2			dangerWarning												
XA3			dangerWarning												
XA3a			dangerWarning												
XA3b			dangerWarning												
XA4			dangerWarning												
XA6			dangerWarning												
XA7			dangerWarning												
XA13a			dangerWarning												
XA13b			dangerWarning												
XA14			dangerWarning												
XA15b			dangerWarning												
XA16			dangerWarning								10				
XA17			dangerWarning												
XA18			dangerWarning												

IISR9		ISO14823													
green: full mapping available orange: mapping available with remarks red: no mapping possible		ISO14823Code					ISO14823Attributes								
		pictogramCode													
		serviceCategoryCode			pictogram		DTM	EDT	DFL	VED	SPE	ROI	DBV	DDD	Remark
		trafficSignPictogram	publicFacilitiesPictogram	ambientOrRoadConditionPictogram	nature	serialNumber	Date Time Period	Exeption Status of DTM	Directional Flow of Lane	Vehicle Dimensions	Speed (SPM max) (MNS min)	Rate of Incline	Distance Between Vehicles	Destination Direction Distance	(this roadsign can be displayed in regards of TS14823)
XA20		dangerWarning				3	79								
XA24		dangerWarning				3	65								
XA25				ambientCondition		1	12								
XA26		dangerWarning				2	41								
B0		regulatory				4	15								
B1		regulatory				4	12								
XB3		regulatory				5	42								
XB3a		regulatory				5	44								
XB8		regulatory				4	21								
XB9b		regulatory				4	18								
XB9f		regulatory				4	27								
XB9h		regulatory				4	17								
XB9i		regulatory				4	29								
XB11 « 2,5m »		regulatory				4	99				wid : value 25 unit 4 (decimetre)				
XB12 « 4,3m »		regulatory				5	11				hei : value 43 unit 4 (decimetre)			Exemple (hauteur différente)	
XB13 « 5,5t »		regulatory				5	12				wel : value 55 unit 11 (hundredkg)				
XB14 « 50 »		regulatory				5	57				spm 50 unit 0 (kmperh)				
XB17 « 150m »		regulatory				5	15						value 150 unit 3 (metre)	Exemple (distance différente)	

IISR9		ISO14823													
green: full mapping available orange: mapping available with remarks red: no mapping possible		ISO14823Code					ISO14823Attributes								
		pictogramCode													
		serviceCategoryCode			pictogram		DTM	EDT	DFL	VED	SPE	ROI	DBV	DDD	Remark
trafficSignPictogram	publicFacilitiesPictogram	ambientOrRoadConditionPictogram	nature	serialNumber	Date Time Period	Execption Status of DTM	Directional Flow of Lane	Vehicle Dimensions	Speed (SPM max) (MNS min)	Rate of Incline	Distance Between Vehicles	Destination Direction Distance	(this roadsign can be displayed in regards of TS14823)		
XB26		regulatory													
XB31		regulatory													
XB33 « 70 »		regulatory							spm 70 unit 0 (kmperh)						
XB34		regulatory													
XB34a		regulatory													
XC4a		informative							spm 70 unit 0 (kmperh)				No pictogram in ISO 14823 catalog, but proper code is present. 		
XAK5		dangerWarni ng													
XAK22		dangerWarni ng											No pictogram in ISO 14823 catalog for FR, but proper code is present. 		
XAK30					roadCondition										
XAK31					roadCondition										
XAK32					roadCondition										
R21a		informative													
R21b		informative													
R21cg		informative													
R21cd		informative													
No réf.		regulatory													
B27a		regulatory													
CE2b			publicFacilities												
No panel		dangerWarni ng											No panel		