



French C-ITS Deployment Coordination committee

Master technical specifications for I2V use cases – Annex 1 (IVIM roadsign table)

2.4.1.2_M_Master_Annex1

Activity 2: Studies

Sub Activity 2.4 > Specifications

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Information on the document





































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




















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Publication history

Date	Version	Author(s)	Updates & changes	Diffusion
14/11/2019	4.00	A. AUDIGÉ	- Consolidated version for release 4	Release 4
09/01/2020	4.01	A. AUDIGÉ	- Spec post migration => main changes	
23/02/2020	4.10	A. AUDIGÉ	- Validated by COCSIC 2020-02 (no changes in the document since V4.01)	COCSIC
09/09/2020	4.11	A. AUDIGÉ	- Voie covoiturage (HOV) roadsign replaced and a illustration added for « no panel »	COCSIC E
13/10/2020	4.20	A. AUDIGÉ	- Validated by COCSIC 2020-09 (no changes in the document since V4.11)	COCSIC

ISIRI		ISO14823													
gives full wrapping avoidance range: wrapping available with non reinforced: no wrapping possible		ISO14823Code					ISO14823Attributes								
		pictogramCode			pictogram		DTM	EDT	DFL	VED	SPE	ROI	DBV	DDD	
		trafficSignPictogram	publicFacilitiesPictogram	ambientOnRoadConditionPictogram	nature	serialNumber	Date Time Period	Exception Status of DTM	Directional Flow of Lane	Vehicle Dimensions	Speed (SPM max) (MNS min)	Rate of Incline	Distance Between Vehicles	Destination Direction Distance	Remark (this road sign can be displayed in regards of TS14823)
XA1a						1	61								
XA1b						1	62								
XA1c						2	11								
XA1d						2	12								
XA2						2	68								
XA3						3	19								
XA3a						2	96								
XA3b						2	97								
XA4						2	54								
XA6						3	78								
XA7						2	36								
XA13a						2	39								
XA13b						2	47								
XA14						9	99								
XA15b						3	63								
XA16						3	47					10			
XA17						2	53								
XA18						3	32								

IISRD		ISO14823													
green: full mapping available orange: mapping available with restrictions, no mapping possible		ISO14823Code					ISO14823Attributes								
		pictogramCode			pictogram		DTM	EDT	DFL	VED	SPE	ROI	DEV	DOD	Itemark (this roadsign can be displayed in regards of TS14823)
		trafficSignPictogram	publicFacilitiesPictogram	ambientOrRoadConditionPictogram	nature	serialNumber	Date Time Period	Exception Status of DTM	Directional Flow of Lane	Vehicle Dimensions	Speed (SPM max) (MNS min)	Rate of Incline	Distance Between Vehicles	Destination Direction Distance	
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									
XB3		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 remark red: no mapping possible		ISO14823 Code					ISO14823 Attributes								
		pictogram Code													
		serviceCategoryCode					DTM	EDT	DFL	VED	SPE	ROI	DBV	DDD	Remark
trafficSign Pictogram	publicFacilities Pictogram	ambientORoadCondition Pictogram	nature	serial Number	Date Time Period	Execution Status of DTM	Directional Flow of Lane	Vehicle Dimensions	Speed (SPM max) (MNS min)	Rate of Incline	Distance Between Vehicles	Destination Direction Distance	(this road sign can be displayed in regards of TS14823)		
XB26				7	96										
XB31				6	11										
XB33 « 70 »				6	14				spm 70 unit 0 (kmperh)						
XB34				6	12										
XB34a				6	13										
XC4a				8	87				spm 70 unit 0 (kmperh)				No pictogram in ISO 14823 catalog, but proper code is present. 		
XAK5				3	48										
XAK22				2	56								No pictogram in ISO 14823 catalog for FR, but proper code is present. 		
XAK30				1	11										
XAK31				1	12										
XAK32				1	13										
R21a				6	59										
R21b				6	60										
R21cg				6	61										
R21cd				6	62										
VoieCovoiturage				1	34								 Dispositif expérimentation Arrêté INTS2014938A du 24/08/2020		
B27a				1	29										
CE2b			publicFacilities	1	14										

IISR9		ISO14823														
		ISO14823 Code					ISO14823 Attributes									
		pictogram Code			pictogram		DTM	EDT	DFL	VED	SPE	ROI	DBV	DDD	Remark	
		serviceCategoryCode			nature	serialNumber	Date Time Period	Exception Status of DTM	Directional Flow of Lane	Vehicle Dimensions	Speed (SPM max) (MNS min)	Rate of Incline	Distance Between Vehicles	Destination Direction Distance	(this road sign can be displayed in regards of TS14823)	
green: full mapping available orange: mapping available with remarks red: no mapping possible		trafficSignPictogram	publicFacilitiesPictogram	ambientOrRoadConditionPictogram												
	Noir / No panel	dangerWarning				998									No panel 