

FRENCH REPUBLIC

Ministry for Partnership with
Territories and Decentralisation

Transport

DRAFT

Order of

defining the characteristics of data and information on road infrastructure, regulations, events and traffic conditions for the development of road information, accident prevention, improvement of accident response, knowledge of road infrastructure and road traffic

NOR: XXX

Groups concerned: Traffic police authorities, public road domain operators, operators of toll systems or any other type of payment for the use of the public road domain, legal persons allowing the distribution of fuels or alternative fuels, operators of parking areas, providers of real-time information services on road traffic and its safety, manufacturers of motorised road vehicles or their authorised agent, owners, long-term hirers and drivers of motorised road vehicles, providers of digital mobility assistance services, police and gendarmerie forces, fire and rescue services, mobility organising authorities.

Subject: application of Articles D. 1513-5, D. 1513-6, D. 1513-7, D. 1513-8 and D. 1513-9 of the Transport Code for the application of Delegated Regulations (EU) 2022/670, (EU) No 886/2013 and (EU) No 885/2013 and Articles D. 1514-1, D. 1514-2 and D. 1514-3 of the Transport Code.

Entry into force: This Order shall enter into force on the day following its publication in the Official Journal.

Notice:

This Order specifies the characteristics of traffic and road safety data and information, as well as their metadata, referred to in Articles D. 1513-5, D. 1513-6, D. 1513-7, and D. 1513-9 of the Transport Code, for the application of Delegated Regulations (EU) 2022/670, (EU) No 886/2013 and (EU) No 885/2013. It lays down the arrangements for presenting the information content provided to users pursuant to Article D. 1513-8 of the Transport Code adopted pursuant to Articles 4 and 8 of Delegated Regulation (EU) No 886/2013. It specifies, for these data, the deadlines for updating and the references that can be used for the location format.

It also specifies the characteristics of the vehicle data referred to in Articles D. 1514-1, D. 1514-2 and D. 1514-3 of the Transport Code relating respectively to (i) the detection of accidents, incidents or conditions giving rise to accidents, (ii) the observation of alterations in road infrastructure, (iii) the observation of road traffic flow conditions. For this data, it specifies the transmission deadlines, the characteristics of the road networks concerned, the references that can be used for the location format, and the security and information requirements of the data subject when personal data are processed.

It defines the technical characteristics of the national data access point as defined in Article D. 1513-9 of the Transport Code.

References: this Order can be viewed on the Légifrance website (<https://www.legifrance.gouv.fr>).

The Minister for Partnership with Territories and Decentralisation,

Having regard to the Transport Code, in particular Articles L. 1513-1, L. 1513-2, L. 1514-1, L. 1514-2 and L. 1514-3, D. 1513-5, D. 1513-6, D. 1513-7, D. 1513-8, D. 1513-9, D. 1514-1, D. 1514-2 and D. 1514-3 thereof;

Having regard to the Highway Code;

Having regard to the French General Code for Local Government;

Having regard to Directive 2010/40/EU of the European Parliament and of the Council of 7 July 2010 on the framework for the deployment of Intelligent Transport Systems in the field of road transport and for interfaces with other modes of transport;

Having regard to Commission Delegated Regulation (EU) No 885/2013 of 15 May 2013;

Having regard to Commission Delegated Regulation (EU) No 886/2013 of 15 May 2013;

Having regard to Commission Delegated Regulation (EU) 2015/962 of 18 December 2014;

Having regard to Commission Delegated Regulation (EU) 2022/670 of 2 February 2022;

Having regard to Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data;

Having regard to Regulation (EU) 2018/858 of the European Parliament and of the Council of 30 May 2018 on the approval and market surveillance of motor vehicles and their trailers, and of systems, components and separate technical units intended for such vehicles, amending Regulations (EC) No 715/2007 and (EC) No 595/2009 and repealing Directive 2007/46/EC;

Having regard to Regulation (EU) 2024/1679 of the European Parliament and of the Council of 13 June 2024 on Union guidelines for the development of the trans-European transport network, amending Regulations (EU) 2021/1153 and (EU) No 913/2010 and repealing Regulation (EU) No 1315/2013.

Having regard to Directive 2002/58/EC of the European Parliament and of the Council of 12 July 2002 concerning the processing of personal data and the protection of privacy in the electronic communications sector;

Having regard to Directive (EU) 2015/1535 of the European Parliament and of the Council of 9 September 2015 laying down a procedure for the provision of information in the field of technical regulations and of rules on Information Society services;

Having regard to Law No 78-17 of 6 January 1978, as amended, on data processing, files and liberties;

Having regard to the opinion of the National Commission for Information Technology and Civil Liberties dated XXX;

Having regard to the opinion of the National Council for the Assessment of Standards of XXX;

Having regard to Notification No xxx addressed to the European Commission on xxx;

Hereby orders:

Article 1

The characteristics of the data and information mentioned in Article D. 1513-6 of the Transport Code pursuant to Articles 4, 5, 6 and 7 of Delegated Regulation (EU) 2022/670 are set out in Annex 1.1.

The characteristics of the data and information referred to in Article D. 1513-6 of the Transport Code pursuant to Article 3 of Delegated Regulation (EU) No 886/2013 are set out in Annex 1.2.

The characteristics of the data and information referred to in Article D. 1513-6 of the Transport Code pursuant to Article 3 of Delegated Regulation (EU) No 885/2013 are set out in Article 4 of that Regulation.

The characteristics of the data and information referred to in Articles D. 1514-1, D. 1514-2 and D. 1514-3 of the Transport Code are set out in Annex 1.3.

Article 2

The transmission period referred to in VIII of Article D. 1514-1, VI of Article D. 1514-2 and VIII of Article D. 1514-3 of the Transport Code corresponds to the period between the date and time of the data transmitted and the date and time of its availability to the beneficiaries referred to in Articles L. 1514-1, L. 1514-2 and L. 1514-3.

The manufacturers of the motorised road vehicle or their authorised agents shall ensure that the data referred to in Article D. 1514-1 of the Transport Code are transmitted and updated within a period appropriate to the reliable and efficient use of the data by road infrastructure operators, police and gendarmerie forces and fire and rescue services.

Manufacturers of the motorised road vehicle or their authorised agents shall ensure that the data referred to in Article D. 1514-2 of the Transport Code are updated within a period appropriate to the reliable and efficient use of the data by road infrastructure operators.

Manufacturers of the motorised road vehicle or their authorised agents shall ensure that the data referred to in Article D. 1514-3 of the Transport Code are transmitted and updated within a period appropriate to the reliable and efficient use of the data by road infrastructure operators and mobility organising authorities.

Annex 2 indicates a transmission period appropriate for the effective use by their beneficiary of the types of data concerned.

Article 3

The road networks on which the information referred to in Articles D. 1514-1, D. 1514-2 and D. 1514-3 of the Transport Code must be provided to the beneficiaries specified in the same articles are:

- The comprehensive trans-European road network, motorways and sections of the national road network not included in that network;
- Departmental roads;

- The roads of the Collectivity of Corsica;
- The networks of built-up areas with more than 150,000 inhabitants listed in Annex 3 and whose average daily traffic exceeds 7,000 vehicles per day.

Article 4

The references for the format of the location and the geographical scope of the data and information referred to in Article 1 are set out in Annex 4.

Article 5

The data and information referred to in Article 1 shall be made accessible together with the metadata defined in Annex 5.

Article 6

The manufacturer of the motorised road vehicle or his authorised representative who transmits the data referred to in Articles D. 1514-1, D. 1514-2 and D. 1514-3 of the Transport Code shall put in place measures to ensure the security, confidentiality and integrity of the data he processes, in accordance with the recommendations of the National Agency for the Security of Information Systems and the National Commission for Information Technology and Civil Liberties.

It shall take all necessary precautions to prevent an unauthorised person from taking control of the data and, to that end, shall put in place measures for the authentication of the persons accessing the data and appropriate measures to detect malicious acts and shall keep logs for a period of six months in order to enable the identification of the origin of a possible attack.

Article 7

Information relating to the presence of road operations or rescue response personnel, or to the presence of an unsecured accident zone, shall be provided to users by the providers of road safety-related minimum universal traffic information as defined in Article 2 of Regulation (EU) No 886/2013, provided that they are aware of it and that the user interface on which it is issued so permits:

- On motorways, 1 kilometre upstream of the location of the vehicle or of the unsecured accident zone; it is repeated at 400 metres and then 100 metres upstream of the location of the response personnel or the unsecured accident zone;
- On roads outside built-up areas, 0.5 km upstream of the location of the vehicle or the unsecured accident zone; it shall be repeated 100 meters upstream of the location of the response personnel or of the unsecured accident zone;
- In built-up areas, 100 meters upstream of the location of the vehicle or of the unsecured accident zone; it shall be repeated 50 meters upstream of the location of the response personnel or of the unsecured accident zone.

The last repetition of the information shall be accompanied by an audible message, if the user interface on which it is delivered so permits.

The first issuance of the information shall be accompanied by a message recalling the instructions for speed reduction, lane change where practicable, or moving as far as possible from the stopped vehicle while remaining in its lane, as defined by Article R. 412-11-1 of the Highway Code.

The information referred to in the first subparagraph shall be permanently displayed on the user interface, if the user interface allows it, between the time of the first delivery of the information on that interface and the passage of the vehicle at the location of the event.

Article 8

The party concerned shall be informed, by display on the human-machine interface used on board the vehicle, if this is possible, or by another means chosen by the manufacturer, of the possibility of using data from the vehicle for the detection of incidents or accidents, the observation of the alteration of elements of the road infrastructure, or the flow of road traffic.

Article 9

The national access point referred to in Article D. 1513-9 of the Transport Code is accessible on the 'accès aux données' (access to data) page of the website www.bison-fute.gouv.fr.

The national access point shall keep up to date the list of legislative references for the data transmission format, data profiles, and metadata formats applicable to the transmission of data covered by Delegated Regulations (EU) 2022/670, No 885/2013, and No 886/2013.

The metadata provided by data holders and users referred to in Article D. 1513-6 of the Transport Code for the purpose of offering a data retrieval service at the national access point are set out in Annex 6.

Article 10

Events or circumstances covered by the minimum universal traffic information service related to road safety referred to in Article 3 of Delegated Regulation (EU) No 886/2013 and Article D. 1513-5 of the Transport Code include the following categories:

- Person on the road;
- Intervention personnel for road operations or emergency services, stopped or in slow traffic on the carriageway or its appurtenances;
- Unsecured accident zone;
- Short-term road works;
- Obstruction of an unsecured road;
- Obstacle on the road;
- Debris on the road;
- Driver driving on the wrong side;
- Exceptional weather conditions affecting grip or visibility
 - Temporarily slippery road;
 - Reduced visibility;
- Animal on the road.

Article 11

The Order of 27 April 2015 on the provision of information services concerning parking areas for lorries and commercial vehicles is repealed.

The Order of 27 April 2015 on data and procedures for the provision of road safety-related traffic information.

The Order of 30 October 2017 on the provision of real-time traffic information services is repealed.

Article 12

The Director-General for Infrastructure, Transport and Mobility shall be responsible for implementing this Order, which shall be published in the *Official Journal* of the French Republic.

Dated

The Minister for Partnership with Territories and Decentralisation,

For and on behalf of the Minister:

The Director of Road Mobility

The Minister for the Interior,

For and on behalf of the Minister:

The Road Safety Director,

**Annex 1.1: characteristics of the data and information referred to in Articles 4, 5, 6 and 7
of Delegated Regulation (EU) 2022/670**

Index	Information or data	Characteristics of the information or data	Reference EU 2022/670 (Annex: type of data)
1	Road width	<p>The data is characterised by the width of the carriageway within the meaning of Article R110-2 of the Highway Code, i.e. that part of the road normally used for the circulation of motorised road vehicles.</p> <p>The width does not take into account the hard shoulder (within the meaning of Article R110-2 of the Highway Code: part of a shoulder located at the edge of the carriageway and specially designed to allow, in case of absolute necessity, the stopping or parking of vehicles)</p>	1)
2	Number of lanes	<p>The data is characterised by the number of subdivisions of the carriageway of sufficient width to permit the circulation of a lane of motorised road vehicles, within the meaning of Article R. 110-2 of the Highway Code.</p> <p>The allocation of the number of lanes per direction is described in the 'Road classification' information below.</p>	1)
3	Longitudinal slopes	<p>The data is characterised by the positive value, as a percentage, of the ratio between the difference in altitude and the length travelled in the direction of traffic flow on the section in question.</p> <p>The longitudinal slope is given at the starting point of the section on which it is calculated, in the direction of traffic flow.</p>	1)
4	Junctions	<p>The data is characterised by the location of the junction or crossing at level of two or more carriageways, whatever the angle or angles of the centre lines of these carriageways, within the meaning of article of the Highway Code, or of the roundabout within the meaning of article R 110-2 of the Highway Code.</p>	1)
5.1.	Road classification: geometry	<p>The data is characterised by the category of the road section among the following categories:</p> <ul style="list-style-type: none"> - single carriageway - bidirectional carriageway <ul style="list-style-type: none"> o 2 lanes (1 per direction) o 3 lanes (1 in one direction and 2 in the other direction) o 4 lanes (2 per direction) - dual carriageway <ul style="list-style-type: none"> o 2 * 1 lane o 2 lanes + 1 lane o 2 * 2 lanes o 2 lanes + 3 lanes 	1)

Index	Information or data	Characteristics of the information or data	Reference EU 2022/670 (Annex: type of data)
		<ul style="list-style-type: none"> o 2 * 3 lanes o 3 lanes + 4 lanes o 2 * 4 lanes o 4 lanes + 5 lanes o 2 * 5 lanes <p>The classifications according to the rules of road use are set out in point 5.2. below.</p>	
5.2.	Road classification: usage	<p>The data is characterised by the category of the road section among the following categories:</p> <ul style="list-style-type: none"> - Motorway within the meaning of Article L122-1 of the Highway Code - High-traffic road within the meaning of Article L 110-3 of the Highway Code - Route of the international network 'E' within the meaning of the European Agreement on Main International Traffic Arteries of 15 November 1975 	1)
6	Location of toll stations	<p>The data is characterised by the location on the centre line of the traffic lane of two secants corresponding respectively to:</p> <ul style="list-style-type: none"> - the starting point of the widening of the carriageway - the point of payment <p>In the case of a free-flow toll, the data is characterised by the road section subject to the toll.</p>	1)
7	Location of service areas and rest areas	<p>The data is characterised by the location:</p> <ul style="list-style-type: none"> - the point from which the exit diverges is a lane - where the data is collected, the main toilet block or, failing that, the first parking space encountered in the direction of traffic flow within the area; in this case, the data shows the absence of a toilet block 	1)
8	Location of charging points for electric vehicles and conditions for their use	<p>The data is characterised by:</p> <ul style="list-style-type: none"> - the location of each accessible charging point. - the conditions of use laid down in Regulation (EU) 2023/1804: <ul style="list-style-type: none"> - the contact details of the owner and the operator - the operator's ID code - the number of connectors - the number of parking spaces reserved for persons with disabilities - the opening hours - the connector type - the type of current (AC/DC); 	1)

Index	Information or data	Characteristics of the information or data	Reference EU 2022/670 (Annex: type of data)
		<ul style="list-style-type: none"> - the maximum output power (kW) of the charging station - the maximum output power (kW) of the charging point - compatibility with vehicle types 	
9	Location of natural gas, liquefied gas, and liquefied petroleum gas stations	<p>The data is characterised by the location of the first accessible distribution point in the direction of traffic flow within the area, for each of the following fuels:</p> <ul style="list-style-type: none"> - compressed natural gas; liquefied natural gas; liquefied petroleum gas 	1)
10	Location of refuelling points and stations for all other types of fuel	<p>The data is characterised by the location of the first accessible distribution point in the direction of traffic flow within the area, for each of the following fuels: E5; E10; E85; B7; B10; XTL</p>	1)
11	Location of delivery areas	<p>The data is characterised by the location of the places reserved for stopping or parking delivery vehicles referred to in Article R 417-10 of the Highway Code.</p> <p>The characterisation distinguishes between common areas and areas strictly reserved for delivery (so-called ‘sanctuarised’ areas) for the delivery of goods</p> <p>The location is defined by the beginning and end of the delivery area in the direction of traffic flow.</p> <p>The data is characterised by the days and hours of application of the sharing rules.</p>	1)
12	Conditions for access to tunnels	<p>The data is characterised by the location and the period of application of the requirement relating to access conditions applying to one or more of the categories of vehicles corresponding to the B9a signs; B9b; B9c; B9d; B9e; B9f; B9g; B9h; B9i; B10a; B11; B12; B13; B13a; B18a; B18b; B18c; B19 referred to in Article 4 of the Order of 24 November 1967 on road and motorway signage, to signs M11c1 and M11c2 referred to in Article 2-1 of the same Order, to the XB9b, XB9f, XB9h, XB9i, XB11, XB12, XB13 signs referred to in Article 10-2 of the same Order, and to the location of the C111 and C112 signs referred to in Article 5 of the same Order.</p> <p>The period of application of the requirement shall indicate the days and times of application, if any.</p>	2)
13	Conditions for access to bridges	<p>The data is characterised by the location and the period of application of the requirement relating to access conditions applying to one or more of the categories of vehicle corresponding to the B9a signs; B9b; B9c; B9d; B9e; B9f; B9g; B9h; B9i; B10a; B11; B12; B13; B13a; B18a; B18b; B18c; B19 referred to in Article 4 of the Order of 24 November 1967 on road and motorway signage and the XB9b, XB9f, XB9h, XB9i, XB11, XB12, XB13 signs referred to in Article 10-2 of</p>	2)

Index	Information or data	Characteristics of the information or data	Reference EU 2022/670 (Annex: type of data)
		<p>the same Order.</p> <p>The period of application of the requirement shall indicate the days and times of application, if any.</p>	
14	Permanent access restrictions other than those related to weights and dimensions, bridges, and tunnels	<p>The data is characterised by the location and the period of application of the requirement relating to:</p> <ul style="list-style-type: none"> - any restriction corresponding to the C107 sign referred to in Article 5 of the Order of 24 November 1967 on road and motorway signage - any access restrictions specific to one or more categories of vehicles corresponding to the B7a, B7b, B8, B9a signs; B9b; B9c; B9d; B9e; B9f; B9g; B9h; B18a; B18b; B18c; B19 referred to in Article 4 of the Order of 24 November 1967 on road and motorway signage, and the XB 9b, XB9f, XB9h, XB9i signs referred to in Article 10-2 of the same Order. - any other traffic rules permanently defined by the traffic police authority under Articles L411-1 to L411-5 of the Highway Code and evidenced by a sign mentioned in the Order of 24 November 1967 on road and motorway signage; <p>The data is characterised by the category of vehicle and, where applicable, the days and hours to which the restriction applies.</p>	2)
15	Speed limitation	<p>The data is characterised by:</p> <ul style="list-style-type: none"> - the maximum authorised speed on the section and direction of traffic flow considered, as defined in Articles R413-2 and R413-3 of the Highway Code - the maximum authorised speed on the section and direction of traffic flow concerned as defined in Article R413-8 of the Highway Code; in that case, the data shall indicate that it applies to vehicles with a total permissible laden weight exceeding 3.5 tonnes or combinations of vehicles with a total permissible train weight exceeding 3.5 tonnes, with the exception of public transport vehicles - the maximum authorised speed on the section and direction of traffic flow concerned as defined in Article R413-8-1 of the Highway Code; In that case, the data shall indicate that it applies to vehicles with a total permissible laden weight exceeding 3.5 tonnes or combinations of vehicles with a total permissible train weight exceeding 3.5 tonnes, intended for the transport of persons and with a total permissible laden weight not exceeding 12 tonnes. - the maximum authorised speed on the section and direction of traffic flow concerned as defined in Article R413-12 of the Highway Code; In this case, the data indicates that it applies to public transport vehicles - the maximum authorised speed on the section and direction of traffic flow concerned as defined in Article R413-9 of the Highway Code; in this case, the data shall indicate that it applies to vehicles carrying dangerous goods, with a total permissible mass or a total permissible 	2)

Index	Information or data	Characteristics of the information or data	Reference EU 2022/670 (Annex: type of data)
		<p>train weight exceeding 12 tonnes, or to exceptional transport operations.</p> <p>When it is more restrictive than that defined in Articles R413-2 and R413-3 of the Highway Code, and when it appears on the B 14 sign associated with the signs of category M4a, M4b, M4c, M4f, M4g, M4h, M4k, M4l and M4m mentioned respectively in Article 4 and 2-1 of the Order of 24 November 1967 on road and motorway signage, or the sign XB14 mentioned in Article 10-2 of the same Order, or the C51a and C51b signs mentioned in Article 5 of the same Order, the data is characterised by the maximum speed laid down by the authority vested with police powers on the section of road and the direction of traffic flow considered, pursuant to Article R413.</p> <p>The data shall specify, where applicable, the days and times when the restriction applies.</p>	
16	Freight delivery regulations	<p>The data is characterised by the location and the period of application of the requirement relating to:</p> <ul style="list-style-type: none"> - any access restriction specific to a category of freight vehicle corresponding to the B18a signs; B18b; B18c; B19 referred to in Article 4 of the Order of 24 November 1967 on road and motorway signage - any parking prohibition providing for the exception indicated by the sign ‘sauf livraisons’ (except for deliveries) - any other traffic or parking rules for goods transport vehicles permanently set out by the traffic police authority under Articles L411-1 to L411-5 of the Highway Code, and evidenced by a sign mentioned in the Order of 24 November 1967 on road and motorway signage <p>The period of application shall specify, where appropriate, the days and times when the rules apply.</p>	2)
17	Prohibition of overtaking for HGVs	<p>The data is characterised by the location of the section and the period of application on the carriageway and lane of the prohibition requirement corresponding to the B3a sign referred to in Article 4 of the Order of 24 November 1967 on road and motorway signage and the XB3a sign referred to in Article 10-2 of the same Order.</p> <p>The characterisation shall indicate, where appropriate, the total permissible laden weight or the total permissible train weight above which the prohibition applies. It is indicated on a category M4f sign referred to in Article 4 of the Order of 24 November 1967 on road and motorway signage.</p> <p>The period of application shall indicate, where appropriate, the days and times when the prohibition applies.</p>	2)
18	Weight/length/width/height restrictions	<p>The data is characterised by the location and the period of application of the requirement of any access restriction specific to one or more categories of vehicle corresponding to the B8, B9i signs; B10a; B11;</p>	2)

Index	Information or data	Characteristics of the information or data	Reference EU 2022/670 (Annex: type of data)
		<p>B12; B13; B13a referred to in Article 4 of the Order of 24 November 1967 on road and motorway signage, to the M4f sign referred to in Article 2-1 of that Order and to the XB9i, XB11, XB12, XB13 signs referred to in Article 10-2 of the Order of 24 November 1967 on road and motorway signage.</p> <p>The period of application of the requirement shall indicate, where appropriate, the days and times when the prohibition applies.</p>	
19	One-way streets and roads	The data is characterised by the location of the traffic rule corresponding to the C12 sign referred to in Article 4 of the Order of 24 November 1967 on road and motorway signage.	2)
20	Limits of restrictions, prohibitions or obligations with zonal validity	<p>The data is characterised by the location and the period of application of the requirement relating to:</p> <ul style="list-style-type: none"> - limits on traffic restrictions corresponding to the B56 sign referred to in Article 4 of the Order of 24 November 1967 on road and motorway signage - limits on traffic restrictions in low-emission mobility zones corresponding to the B56 sign and the M11d sign referred to in Article 4 of the Order of 24 November 1967 on road and motorway signage when signage is in place; the data shall detail the information on the M11d sign and, in particular, for each type of vehicle concerned, the Crit'Air sticker from which traffic is not authorised and the days and times of the restriction. - winter equipment requirements corresponding to the B58 and B59 signs referred to in Article 4 of the Order of 24 November 1967 on road and motorway signage <p>The period of application of the requirement shall indicate, where appropriate, the days and hours to which the restriction or prohibition applies.</p>	2)
21	Direction of traffic flow on reversible lanes	<p>The data is characterised by the location, the lane concerned and the period of application of the requirement associated with lit signs R21a and 21b, referred to in Article 10-2 of the Order of 24 November 1967 on road and motorway signage.</p> <p>(N.B. When reversing the direction of traffic flow on a lane, temporary lane closure may be classified as 'lane closure' data (index 29))</p>	2)
22	Road traffic plan	<p>The data is characterised by the location and the period of application of the requirement or management advice relating to:</p> <ul style="list-style-type: none"> - the diversion route marked by the sequence of signs KD21, KD22, and KD69 mentioned in Article 9 of the Order of 24 November 1967 on road and motorway signage. In the absence of signage, the data shall be characterised by all sections of the road network constituting the diversion route, supplemented by the starting point of the diversion route, the point of advance warning of the diversion, and the end point of the diversion route. 	2)

Index	Information or data	Characteristics of the information or data	Reference EU 2022/670 (Annex: type of data)
		<ul style="list-style-type: none"> - the relief route marked by the sequence of the SU2, D79b and D69b signs mentioned in Articles 5-11 and 6-1 of the Order of 24 November 1967 on road and motorway signage. In the absence of signage, the data shall be characterised by all sections of the road network constituting the relief route, supplemented by the starting point of the relief route, the point of advance warning of the relief route, and the end point of the relief route. - the alternative route represented by the sequence of the SU1, D 69a and D 79a signs referred to in Articles 5-11, 5-3 and 5-3 respectively of the Order of 24 November 1967 on road and motorway signage. In the absence of signage, the data shall be characterised by all sections of the road network associated with a main motorway network constituting a route advised by the operator when the main motorway network experiences disturbances, supplemented by the starting point of the alternative route, the advance warning point of the alternative route, and the end point of the alternative route. - the alternative route indicated by the sign XD 41 referred to in Article 10-2 of the Order of 24 November 1967 on road and motorway signage. - downstream traffic requirements in the current section or at the next exit, or after the next exit marked by the location of the X1a, X1b, X2a and X2b signs referred to in Article 10-2 of the Order of 24 November 1967 on road and motorway signage. - requirements or directional advice issued by a literal dynamic message XC50 referred to in Article 10-2 of the Order of 24 November 1967 on road and motorway signage. - directional advice corresponding to the SC1a, SC1b, SC2, SC3, SC4, SC5, SC6, SC7, SC8, SC9, SC10, SC11, SC12, SC13, SC14, and SC15 signs referred to in Article 5-11 of the Order of 24 November 1967 on road and motorway signage when signs are in place. In the absence of signage, the directional advice materialised by the recommended sections and the associated vehicle category. - the transit prohibitions corresponding to the B7a, B7b, B8 signs and M4f and M9z signs referred to in Article 4 and 2-1 of the Order of 24 November 1967 on road and motorway signage <p>The period of application shall specify, where applicable, the days and times when the diversion, relief or substitution route, or the direction advice and the transit prohibitions apply.</p>	
23	Location and identification of signs: conditions for access to tunnels	<p>The data is characterised by the location and requirement corresponding to the B9a signs; B9b; B9c; B9d; B9e; B9f; B9g; B9h; B9i; B10a; B11; B12; B13; B13a; B18a; B18b; B18c; B19, M11c1 and M11c2 and the XB9b, XB9f, XB9h, XB9i, XB11, XB12, XB13 signs applying to access to tunnels, referred to in Articles 2-1, 4 and 10-2 of the Order of 24 November 1967 on road and motorway signage and the location of the C111 and C112 signs referred to in Article 5 of the</p>	3)

Index	Information or data	Characteristics of the information or data	Reference EU 2022/670 (Annex: type of data)
		same Order.	
24	Location and identification of signs: conditions for access to bridges	The data is characterised by the location and requirement corresponding to the B9a signs; B9b; B9c; B9d; B9e; B9f; B9g; B9h; B9i; B10a; B11; B12; B13; B13a; B18a; B18b; B18c; B19 and the XB9b, XB9f, XB9h, XB9i, XB11, XB12, XB13 signs applying to access to bridges, referred to in Articles 4 and 10-2 of the Order of 24 November 1967 on road and motorway signage	3)
25	Location and identification of signs: permanent access restrictions	The data is characterised by the location and requirement corresponding to the B9a signs; B9b; B9c; B9d; B9e; B9f; B9g; B9h; B9i; B10a; B11; B12; B13; B13a; B18a; B18b; B18c; B19 and the XB9b, XB9f, XB9h, XB9i, XB11, XB12, XB13 signs referred to in Articles 4 and 10-2, or sign C107 referred to in Article 5 of the Order of 24 November 1967 on road and motorway signage	3)
26	Location and identification of signs: other road signs reflecting road traffic rules	<p>The data shall be characterised by the location and the requirement corresponding to one of the following signs referred to in Article 4 of the Order of 24 November 1967 on road and motorway signage and, where appropriate, those indicating the end of the prohibition:</p> <ul style="list-style-type: none"> - AB6 Indication of the priority status of a road - AB7 End of priority road - B 0 - No entry for any vehicle in both directions - B 1 - No entry for any vehicle - B 2 a - No left turn at the next intersection - B 2 b - No right turn at the next intersection - B 2 c - Prohibition of making a U-turn on the road until the next intersection - B 16 - Audible signals prohibited. - B 17 or XB17: vehicles are prohibited from circulating without maintaining an interval of at least the number indicated between them - B21-1 to B21e concerning mandatory directions - B 25: mandatory minimum speed - B27a and B27b on reserved lanes - C26a and C26b on emergency lanes - C113: cycle track or lane - C115: green lane - Experimental sign type C or XC installed in accordance with the Order of 24 August 2020 on the testing of signs relating to traffic lanes reserved for certain categories of vehicles on certain routes, and its signs relating to timetables and the minimum number of occupants - G1: position signalling of single-track level crossings without 	3)

Index	Information or data	Characteristics of the information or data	Reference EU 2022/670 (Annex: type of data)
		<p>barriers or half-barriers.</p> <ul style="list-style-type: none"> - G1a and G1c: position signalling of multi-track level crossings without barriers or half-barriers and without automatic signalling - G1a and G1ba: position signalling of single-lane level crossings with automatic light and sound signalling without barriers or half-barriers. - G1aa and G1ca: position signalling of multi-lane level crossings with automatic light and sound signalling without barriers or half-barriers. 	
27	Identification of toll roads, fixed and variable road user charges, and available payment methods (including retail channels and enforcement methods)	<p>The data describes the location of sections covered by a toll as defined in point 7 of Article 2 of Directive 2022/362 of 24 February 2022 amending Directives 1999/62/EC, 1999/37/EC and (EU) 2019/520 as regards the charging of vehicles for the use of certain infrastructures.</p> <p>The data shall indicate the fares applicable, for the journey on the section in question, to the different categories of vehicle and to the different periods of the week and day.</p> <p>The data shall mention the payment methods available for the payment of the toll, including:</p> <ul style="list-style-type: none"> - cash - credit card - electronic tolling system - free flow system 	3)
28	Road closures	<p>The data is characterised as follows:</p> <ul style="list-style-type: none"> - where the signage is in place, by the location, the requirement and the period of application of the requirement corresponding to the KC1 sign referred to in Article 9 of the Order of 24 November 1967 on road and motorway signage marked 'Road closed'; the data is then characterised by the words 'Road closed' and specifies the direction of traffic flow concerned and the end of the road section concerned. - in the absence of effective signalling, where the forecast closure is defined on the basis of forecast data relating to the state of the network calculated by the infrastructure operator: the limits of the road section for which the operator has planned the closure, the planned days and times of closure, and the direction of traffic flow concerned; the data specifies that it is a planned closure. - Where appropriate, by the location of a B0 sign prohibiting the passage of any vehicle in both directions as referred to in Article 4 of the Order of 24 November 1967 on road and motorway signage - Where appropriate, by the location of an XK3 dynamic barrier, which indicates the point of effect of a prohibition signalled by a B0 or B1 sign or by an R 23 or R 24 light, 	4)

Index	Information or data	Characteristics of the information or data	Reference EU 2022/670 (Annex: type of data)
		<p>referred to in Article 10 of the Order of 24 November 1967 on road and motorway signage.</p> <ul style="list-style-type: none"> - Where appropriate, by the location of the R 24 light referred to in Article 10 of the Order of 24 November 1967 on road and motorway signage and its activation status - Where appropriate, by the location of the drawdown light arrow or the emergency light arrow as defined in Annexes VII and VIII to Part Eight of the Interministerial Instruction on Road Signs approved by Order of 6 November 1992. Where the lane section to which the closure relates consists of a bridge or tunnel crossing, the data shall then characterise the bridge closure or the tunnel closure, respectively. 	
29	Lane closures	<p>The data is characterised by the location of the requirement and the period of application of the corresponding requirement:</p> <ul style="list-style-type: none"> - KD10a or KD10b sign referred to in Article 9 of the Order of 24 November 1967 on road and motorway signage - XKD10a or XKD10b sign referred to in Article 10-2 of the Order of 24 November 1967 on road and motorway signage - B1 sign referred to in Article 4 of the Order of 24 November 1967 on road and motorway signage. - where appropriate, by the location of the drawdown light arrow or the emergency light arrow as defined in Annexes VII and VIII to Part Eight of the Interministerial Instruction on Road Signs approved by the Order of 6 November 1992. <p>The precise data:</p> <ul style="list-style-type: none"> - the end of the road section concerned and the number of the closed lane. The right-hand lane corresponds to number 1; - the number of lanes affected for each direction of traffic flow; <p>In the absence of effective signalling, where the forecast closure is defined on the basis of forecast data relating to the state of the network calculated by the infrastructure operator: the data is characterised by the lane section limits for which the operator has planned the closure, the planned days and times of closure, the direction of traffic flow concerned and the closed lane number (the right-hand lane corresponds to number 1); the data specifies that it is a planned closure.</p> <p>Where applicable, the data may be characterised by the location, activation on the lanes, and the nature of the associated measure of the R21a, R21b and R21c signs referred to in Article 10-2 of the Order of 24 November 1967 on road and motorway signage, where appropriate associated with the XK4 dynamic restraint bevel referred to in Article 10 of the same Order.</p>	4)
30	Roadworks	<p>The data is characterised as follows:</p> <ul style="list-style-type: none"> - where the approach signs referred to in Article 124 of the Interministerial Instruction on Road Signs approved by the Order of 6 November 1992 are in place, by the location and nature of the AK5 or XAK5 sign referred to in Articles 9 and 10-2 respectively 	4)

Index	Information or data	Characteristics of the information or data	Reference EU 2022/670 (Annex: type of data)
		<p>of the Order of 24 November 1967 on road and motorway signage or, where appropriate, by the location of the drawdown light arrow or the emergency light arrow as defined in Annexes VII and VIII to Part Eight of the same instruction; the data is then characterised by the indication ‘approach to works’</p> <ul style="list-style-type: none"> - in the absence of approach signs, if the location signs referred to in Article 124 of the Interministerial Instruction on Road Signs approved by the Order of 6 November 1992 are in place, by virtue of the location and nature of the AK5 or XAK5 sign referred to in Articles 9 and 10-2 respectively of the Order of 24 November 1967 on road and motorway signage; The data is then characterised by the indication ‘works’. - where the end of work site sign referred to in Article 124 of the Interministerial Instruction on Road Signs approved by the Order of 6 November 1992 is in place, by the location and nature of the sign indicating ‘end of work site’; the data is then characterised by the indication ‘end of works’ - by the period of application of the requirements corresponding to the above signs - where the operator provides data on works for which signage is not yet in place, by the road section limits on which the works have been decided; the data is then characterised by the day and time decided for the start of the works, their duration, and the type of site; the data is then characterised by the term ‘work area’. - by type of work site: fixed or mobile. 	
31	Other temporary traffic management measures	<p>The data is characterised by:</p> <ul style="list-style-type: none"> - the location of the sections to which the obligation to use special equipment for winter applies and the period of validity of the obligation - the location, on motorways and lanes with motorway characteristics, of recommended, not recommended, mandatory, and prohibited entries and exits depending on the type of vehicle and the period of validity of the measure - temporary speed limits imposed by the authority vested with police power on the section of road in question, pursuant to Article R413, when it is more restrictive than that defined in Articles R413-2 and R413-3 of the Highway Code, and when it appears on sign B 14 associated with the signs of category M4a, M4b, M4c, M4f, M4g, M4h, M4k, M4l and M4m mentioned respectively in Article 4 and 2-1 of the Order of 24 November 1967 on road and motorway signage, or sign XB14 referred to in Article 10-2 of the same Order. The section ends are indicated by the B33 or XB 33 signs referred to respectively in Article 4 and 10-2 of the Order of 24 November 1967 on road and motorway signage. - the location of the sections concerned by a temporary allocation of lanes represented by the location of the KD 9 or XKD9 sign referred to in Articles 9 and 10-2 respectively of the Order of 24 	4)

Index	Information or data	Characteristics of the information or data	Reference EU 2022/670 (Annex: type of data)
		<p>November 1967 on road and motorway signage and the period of validity of the measure</p> <ul style="list-style-type: none"> - the location of mandatory parking for heavy goods vehicles. 	
32	Bridge closure	The data is characterised by the characteristics of the closure of the road crossing the bridge referred to in point 28 or the closure of the relevant lanes crossing the bridge referred to in point 29 above.	5)
33	Accidents	<p>The data shall characterise the collision between a vehicle and another vehicle or road user or a mobile or fixed obstacle on the carriageway or its appurtenances, resulting in the immobilization of at least one of the vehicles or other road user.</p> <p>The data is characterised by the location of the first vehicle or road user involved in the accident in the direction of traffic flow on the lane and the corresponding timestamp.</p>	5)
34	Incidents	<p>The data shall characterise the location and timestamp of one of the following events:</p> <ul style="list-style-type: none"> - Persons located on the lanes, the right-hand hard shoulder or the hard shoulder on dual carriageways (the number of persons and whether they are static or moving characterise the event when the data holder has this information). - Presence of a vehicle, vehicle combination, or intervention officer of the operator or rescue services stopped or moving slowly on the roadway or its appurtenances. - Vehicle stopped on the carriageway or its appurtenances on dual carriageways. - Obstacle on the lane whose size prevents it from being crossed by a particular vehicle. - Driver driving on the wrong side on dual carriageways: the data is characterised by the location of the section where a driver driving on the wrong side has been identified and the corresponding timestamp. 	5)
35	Degraded pavement condition	The data is characterised by the location and timestamp of road sections on which the surface density of subsidences or holes in the road surface is considered by the road operator to present a risk to traffic, leading to the recommendation of lower speeds and increased vigilance for drivers.	5)
36.1	Weather conditions affecting the road surface	<p>The data is characterised by the location, the timestamp, and the level of traffic:</p> <ul style="list-style-type: none"> - sections of roads where winter weather conditions pose a risk to traffic level: - C2 (difficult traffic flow with potential danger but low risk of blockage), 	5)

Index	Information or data	Characteristics of the information or data	Reference EU 2022/670 (Annex: type of data)
		<ul style="list-style-type: none"> - C3 (difficult traffic flow with obvious danger and high risk of blockage), - C4 (traffic flow impossible, e.g. blocked by vehicles across the road). 	
36.2	Weather conditions affecting visibility	The data is characterised by the location and timestamp of sections of roads on which visibility is reduced to less than 50 metres due to fog, snow, or heavy rain.	5)
37	Traffic volume	The data is characterised by the number of motorised road vehicles per unit of time crossing the secant to the road at the point concerned at a given timestamp. The method of calculation of the data is specified in the metadata.	6)
38	Traffic speed	The data shall be characterised by the speed of motorised road vehicles observed at the crossing of the secant to the road at the point concerned, for a given direction of traffic flow, and the time interval used for the calculation of the average, characterised by two timestamps. The method of calculation of the data is specified in the metadata.	6)
39	Location and length of traffic jams	The data is characterised by the location of the road sections on which the average traffic speed is less than 10% of the maximum authorised speed and the corresponding timestamp. The method of calculation of the data is specified in the metadata.	6)
40	Journey time	The data is characterised by the average journey time of the vehicles on the road section concerned, and the time interval used for the calculation of the average, characterised by two timestamps. The method of calculation of the data is specified in the metadata.	6)
41	Waiting time at border crossing points	<p>The data is characterised by the average journey time of vehicles observed on a road section upstream of the crossing point on a road section with a length of 2, 5 and 10 km respectively, and the time interval used for the calculation of the average, characterised by two timestamps. The method of calculation of the data is specified in the metadata.</p> <p>Where the operator provides information on the lane concerned, the lane concerned shall be specified.</p>	6)
42	Availability of delivery areas	<p>The data is characterised by one of the following two occurrences and their timestamps:</p> <ul style="list-style-type: none"> - linear space available in a delivery area for parking a vehicle not exceeding 12 meters in length - linear space available in a delivery area for parking a vehicle not exceeding 6 meters in length 	6)
43	Availability of charging points	The data is characterised, for each charging point or station open to the public, by the location, operational status (operational/out-of-service),	6)

Index	Information or data	Characteristics of the information or data	Reference EU 2022/670 (Annex: type of data)
	and stations for electric vehicles	availability (in-use/free), and its timestamp, as referred to in Article 20 of Regulation (EU) 2023/1804.	
44	Availability of refuelling points and stations for alternative fuels	The data is characterised, for each refuelling point or station open to the public, by the location, operational status (operational/out-of-service), availability (in-use/free), and timestamp, referred to in Article 20 of Regulation (EU) 2023/1804.	6)
45	Charging or refuelling prices for alternative fuels	The data is characterised, for each refuelling point or station open to the public, by the ad hoc price referred to in Article 20 of Regulation (EU) 2023/1804.	6)

Annex 1.2. characteristics of the data and information referred to in Article 3 of Delegated Regulation (EU) No 886/2013

Index	Information or data	Characteristics of the information or data
46.1	Person on the road	<p>The data is characterised by the location and timestamp of persons located on the lanes, on the right-hand hard shoulder or the hard shoulder on dual carriageways.</p> <p>Where applicable, an estimate of the number of persons and the static or moving nature of the persons shall characterise the event where the data holder has that information.</p>
46.2	Roadside intervention personnel.	The data is characterised by the location and timestamp of an intervention officer (operating or rescue services) on the carriageway or its appurtenances and the corresponding timestamp.
47	Unsecured accident zone	The data is characterised by the location of the first vehicle or road user involved in the accident in the direction of traffic flow on the lane and the corresponding timestamp.
48	Short-term road works	<p>The data is characterised by the section limits of the work area and the corresponding date and time.</p> <p>Where applicable, the data is characterised by the location of the intervention officer for the protection of road works at a standstill or at slow speed, and its timestamp.</p>
49	Obstruction of an unsecured road	The data is characterised by the location of the point from which traffic on the road is impossible due to the accumulation of obstacles, and which does not correspond to the above classification as a closed road, the direction of traffic flow concerned, and the corresponding timestamp.
50	Obstacles on the road	The data is characterised by the presence of an obstacle on the track, the size of which prevents it from being crossed by a particular vehicle, without preventing its circumvention, and the corresponding timestamp.
51	Debris on the road	The data is characterised by the presence of an object on the lane whose size does not prevent it from being crossed by a particular vehicle but which may constitute an obstacle to traffic, and the corresponding timestamp.
52	Vehicle driving in the wrong direction	The data is characterised by the location of the section on which a vehicle driving in the wrong direction has been identified and the corresponding timestamp.
53	Temporarily slippery road	<p>The data is characterised by the location and the timestamp:</p> <ul style="list-style-type: none"> - any slippery road sections indicated by means of an AK4 sign referred to in Article 130 of the Interministerial Instruction on Road Signs of 22 October 1963, or the AK14 sign referred to in Article 9 of the Order of 24 November 1967 on road and motorway signage, or the XA4 sign referred to in Article 10-2 of the Order of 24 November 1967 on road and motorway signage. - road sections on which traffic conditions have been defined by the operator as representing a risk to the level of traffic: <ul style="list-style-type: none"> - C2 (difficult traffic flow with potential danger but low risk of blockage), - C3 (difficult traffic flow with obvious danger and high risk of blockage),

Index	Information or data	Characteristics of the information or data
		<ul style="list-style-type: none"> - C4 (traffic flow impossible, e.g. blocked by vehicles across the road). - where the operator provides information on the nature of the events, road sections on which it has been identified that the presence of frost, ice, snow, snowdrifts, flooding, rain, mud or liquids significantly degrades the grip of vehicles
54	Reduced visibility	<p>The data is characterised by the location of the section on which the visibility is less than 50 m, and the corresponding timestamp.</p> <p>The data may, in addition, be characterised by the nature of the weather conditions affecting visibility. In this case, the data shall indicate: fog, snowfall, heavy rain or drizzle.</p>
55	Exceptional weather conditions affecting grip or visibility	See indexes 53 and 54 above.
56	Animal on the road	The data is characterised by the presence on the lanes, on the right-hand hard shoulder or the hard shoulder, or at a distance of less than 5 metres from the edge of the lanes, on dual carriageways, of an animal which may constitute an obstacle to traffic and its timestamp.

Annex 1.3: characteristics of the data and information referred to in the Articles

D. 1514-1, D. 1514-2 and D. 1514-3 of the Transport Code

	<i>Information or data</i>	<i>Characteristics of the information or data</i>
57	Reduced visibility	<p>The data is characterised by the location of a point on the road network where (one of the two occurrences):</p> <ul style="list-style-type: none"> - visibility distance is detected as less than 50 m - activation of windscreen wipers at maximum speed and dipped-beam headlamps has been detected <p>and the corresponding timestamp.</p> <p>The calculation method and time reference are provided in the metadata.</p>
58	Temporarily slippery road	<p>The data shall be characterised by the location of the point on the road network where the anti-skid system of the vehicle or the anti-lock braking system (ABS) has been detected as active, or the coefficient of friction recorded by the vehicle is less than 0.3, and the corresponding timestamp.</p> <p>The calculation method and time reference are provided in the metadata</p>
59	Presence of a stopped vehicle on the lane	<p>The data is characterised by the location of one of three occurrences:</p> <ul style="list-style-type: none"> - the point on the road network where the triggering of an airbag has been detected - activation of hazard warning lights and a stationary vehicle. - the point on dual carriageways where a vehicle has been detected at a standstill on the lane, on the hard shoulder or the right-hand hard shoulder, or within 5 metres of the edge of all lanes, and surrounding vehicles in traffic have been detected at a speed exceeding 40 km/h <p>and the corresponding timestamp.</p> <p>The calculation method and time reference are provided in the metadata.</p>
60	Vehicle moving at an abnormally slow speed on the lane	<p>The data is characterised by the location of the point on the road network where the traffic of a vehicle has been detected at less than 25 km/h with a speed differential greater than 40 km/h with the surrounding vehicles in circulation in the same direction and the corresponding timestamp.</p>
61	Obstacle on the lane	<p>The data is characterised by the location of the point on the road network where an inert object has been detected, the size of which prevents it from being crossed by the vehicle, and the corresponding timestamp.</p> <p>The calculation method and time reference are provided in the metadata.</p>
62	Person on the lane	<p>The data is characterised by the location of the point in the road network with dual carriageways where persons have been detected on the lanes, on the right-hand hard shoulder or the hard shoulder, and the corresponding timestamp.</p> <p>The calculation method and time reference are provided in the metadata</p>
63	Driver driving on the wrong side	<p>The data is characterised by the location of the point on a dual carriageway where a vehicle travelling in the opposite direction has been detected, on lanes used by the vehicle or on opposite lanes, and the corresponding timestamp.</p> <p>The calculation method and time reference are provided in the metadata.</p>

64	Excessive temperature in tunnel.	<p>The data is characterised by the location of the point in a tunnel at which a temperature outside the vehicle above 60 °C has been measured, and the corresponding timestamp.</p> <p>The calculation method and time reference are provided in the metadata.</p>
65	Lack of visibility of traffic signs and traffic lights	<p>The data is characterised by the location:</p> <ul style="list-style-type: none"> - of the danger sign, as defined in Part 2 of the amended Interministerial Instruction on Road Signs of 22 October 1963, the reading of which has been detected as impossible; - of the intersection and priority sign, as defined in Part 3 of the amended Interministerial Instruction on Road Signs of 22 October 1963, the reading of which has been detected as impossible; - of the requirement sign, as defined in Part 4 of the amended Interministerial Instruction on Road Signs of 22 October 1963, the reading of which has been detected as impossible; - of the traffic light, as defined in Part 6 of the amended Interministerial Instruction on Road Signs of 22 October 1963, the reading of which has been detected as impossible; <p>and the corresponding timestamp.</p> <p>The calculation method and time reference are provided in the metadata.</p>
66	Lack of visibility or continuity of horizontal signage.	<p>The data is characterised by the location of the points in the road network where the legibility of the line completing a detected AB4 sign (STOP) or AB3a sign (GIVE WAY) has been detected as impossible, and the corresponding timestamp.</p> <p>The calculation method and time reference are provided in the metadata.</p>
67	The journey time of the vehicle between two points marking the section limits of the network	<p>The data is characterised by the journey time of the vehicle between two sections, the location of the sections concerned and the timestamp of crossing the second section.</p> <p>The calculation method and time reference are provided in the metadata</p>
68	Number of vehicles crossing a section limit of the network per unit of time	<p>The data is characterised by the number of vehicles crossing a section limit of the network, the location of the section considered per unit of time, the unit of time considered, and the timestamp of the observation.</p> <p>The calculation method and time reference are provided in the metadata.</p>
69	Number of vehicles and types of vehicles observed in the driving environment of the vehicle	<p>The data is characterised by the number of vehicles observed in an envelope around the observer vehicle, the location of the vehicle, and the timestamp of the observation.</p> <p>The calculation method and dimensions of the envelope and the calculation time reference are provided in metadata</p>

**Annex 2: reference transmission deadlines for the data and information referred to in
Articles D. 1514-1, D. 1514-2 and D. 1514-3**

Index	Information or data	Deadline
57	Reduced visibility due to rain, snow, fog or smoke	10 min
58	Temporarily slippery road	1 min
59	Presence of a stopped vehicle on the lane	1 min
60.1.	Vehicle moving at an abnormally slow speed on the lane	1 min
60.2.	Vehicle intervening on the lane	1 min
61	Obstacle on the lane	1 min
62.1.	Person on the lane	1 min
62.2.	Intervention personnel on the lane	1 min
63	Driver driving on the wrong side	1 min
64	Excessive temperature in tunnel.	10 min
65	Lack of visibility of traffic signs and traffic lights	10 min
66	Lack of visibility or continuity of horizontal signage.	1 h
67	The journey time of the vehicle between the section limits of the network	6 min
68	Number of vehicles crossing a section limit of the network per unit of time	1 h
69	Number of vehicles and types of vehicles observed in the driving environment of the vehicle	6 min

Annex 3 : List of built-up areas selected for the application of Articles

D. 1514-1, D. 1514-2 and D. 1514-3 of the Transport Code

For built-up areas with more than 250,000 inhabitants:

BUILT-UP AREA	DEPARTMENTS AND MUNICIPALITIES
Avignon	13 Barbentane, Cabannes, Châteaurenard, Eygalières, Eyragues, Graveson, Maillane, Mollégès, Noves, Plan-d'Orgon, Rognonas, Saint-Andiol, Verquières.
Avignon	30 Angles (Les), Villeneuve-lès-Avignon.
Avignon	84 Althen-des-Paluds, Aubignan, Avignon, Beaumes-de-Venise, Beaumettes, Bédarrides, Cabrières-d'Avignon, Caderousse, Caromb, Carpentras, Cavaillon, Cheval-Blanc, Châteauneuf-de-Gadagne, Courthézon, Entraigues-sur-la-Sorgue, Fontaine-de-Vaucluse, Gordes, Goult, Isle-sur-la-Sorgue (L'), Jonquerettes, Jonquières, Lagnes, Loriol-du-Comtat, Maubec, Mazan, Modène, Monteux, Morières-lès-Avignon, Ménerbes, Oppède, Orange, Pernes-les-Fontaines, Pontet (Le), Robion, Saint-Didier, Saint-Pantaléon, Saint-Saturnin-lès-Avignon, Sarrians, Saumane-de-Vaucluse, Sorgues, Taillades, Thor (Le), Vedène, Velleron.
Bayonne	40 Saint-André-de-Seignanx, Saint-Martin-de-Seignanx, Tarnos.
Bayonne	64 Ahetze, Anglet, Arbonne, Arcangues, Ascain, Bassussarry, Bayonne, Biarritz, Bidart, Biriattou, Boucau, Cambo-les-Bains, Ciboure, Espelette, Guéthary, Halsou, Hendaye, Jatzou, Lahonce, Larressore, Mouguerre, Saint-Jean-de-Luz, Saint-Pierre-d'Irube, Urcuit, Urrugne, Ustaritz, Villefranque.
Bordeaux	33 Ambarès-et-Lagrave, Artigues-près-Bordeaux, Arveyres, Bassens, Baurech, Beychac-et-Caillau, Blanquefort, Bonnetan, Bordeaux, Bouliac, Bouscat (Le), Bruges, Bègles, Cadarsac, Cadaujac, Cambes, Camblanes-et-Meynac, Canéjan, Carbon-Blanc, Carignan-de-Bordeaux, Cenon, Cestas, Cubzac-les-Ponts, Cénac, Eysines, Fargues-Saint-Hilaire, Floirac, Gradignan, Haillan (Le), Izon, Langoiran, Latresne, Lestiac-sur-Garonne, Lignan-de-Bordeaux, Lormont, Léognan, Martignas-sur-Jalle, Martillac,

	<p>Montussan, Mérignac, Nérigean, Paillet, Parempuyre, Pessac, Pian-Médoc (Le), Pompignac, Prignac-et-Marcamps, Quinsac, Sadirac, Saint-André-de-Cubzac, Saint-Aubin-de-Médoc, Saint-Caprais-de-Bordeaux, Saint-Gervais, Saint-Jean-d'Illac, Saint-Laurent-d'Arce, Saint-Loubès, Saint-Médard-d'Eyrans, Saint-Médard-en-Jalles, Saint-Quentin-de-Baron, Saint-Sulpice-et-Cameyrac, Saint-Vincent-de-Paul, Sainte-Eulalie, Sallebœuf, Tabanac, Taillan-Médoc (Le), Talence, Tourne (Le), Tresses, Val de Virvée, Vayres, Villenave-d'Ornon, Virsac, Yvrac.</p>
Béthune	<p>59 Bassée (La), Bauvin, Bois-Grenier, Estaires, Gorgue (La), Haverskerque, Illies, Merville, Neuf-Berquin, Provin, Salomé, Vieux-Berquin.</p>
Béthune	<p>62 Aire-sur-la-Lys, Allouagne, Annequin, Annezin, Auchel, Auchy-les-Mines, Barlin, Beugin, Beuvry, Billy-Berclau, Bouvigny-Boyeffles, Bruay-la-Buissière, Burbure, Busnes, Bénifontaine, Béthune, Calonne-Ricouart, Calonne-sur-la-Lys, Camblain-Châtelain, Cambrin, Cauchy-à-la-Tour, Chocques, Couture (La), Cuinchy, Divion, Douvrin, Drouvin-le-Marais, Ecquedecques, Essars, Festubert, Fleurbaix, Fouquereuil, Fouquières-lès-Béthune, Givenchy-lès-la-Bassée, Gonnehem, Gosnay, Guarbecque, Haillicourt, Haisnes, Ham-en-Artois, Hersin-Coupigny, Hesdigneul-lès-Béthune, Hinges, Houchin, Houdain, Hulluch, Isbergues, Labeuvrière, Labourse, Lambres, Lapugnoy, Laventie, Lestrem, Lillers, Locon, Lorgies, Lozinghem, Maisnil-lès-Ruitz, Marles-les-Mines, Meurchin, Mont-Bernanchon, Neuve-Chapelle, Nœux-les-Mines, Oblinghem, Quiestède, Rebreuve-Ranchicourt, Richebourg, Robecq, Roquetoire, Ruitz, Saily-Labourse, Saily-sur-la-Lys, Sains-en-Gohelle, Saint-Floris, Saint-Venant, Vaudricourt, Vendin-lès-Béthune, Verquigneul, Verquin, Vieille-Chapelle, Violaines, Wingles.</p>
Clermont-Ferrand	<p>63 Aubière, Aulnat, Beaumont, Blanzat, Cendre (Le), Ceyrat, Chamalières, Châteaugay, Clermont-Ferrand, Cournon-d'Auvergne, Cébazat, Durtol, Gerzat, Lempdes, Nohanent, Romagnat, Royat.</p>
Douai-Lens	<p>59 Anhiers, Aubry, Courchelettes, Cuincy, Dechy, Douai, Esquerchin, Flers-en-Escrebieux, Guesnain, Lallaing, Lambres-lez-Douai, Lauwin-Planque, Lewarde, Moncheaux, Montigny-en-Ostrevent, Ostricourt, Pecquencourt, Raimbeaucourt, Roost-Warendin, Râches, Sin-le-Noble, Thumeries, Wahagnies, Waziers.</p>
Douai-Lens	<p>62 Ablain-Saint-Nazaire, Aix-Noulette, Angres, Annay, Avion, Billy-Montigny, Bois-Bernard, Brebières, Bully-les-Mines, Carvin, Corbehem, Courcelles-lès-Lens, Courrières, Dourges, Drocourt, Eleu-dit-Leauwette, Estevelles, Evin-Malmaison, Fouquières-lès-Lens, Givenchy-en-Gohelle, Grenay, Harnes, Hénin-Beaumont,</p>

	Leforest, Lens, Libercourt, Liévin, Loison-sous-Lens, Loos-en-Gohelle, Mazingarbe, Montigny-en-Gohelle, Méricourt, Noyelles-Godault, Noyelles-lès-Vermelles, Noyelles-sous-Lens, Oignies, Pont-à-Vendin, Rouvroy, Sallaumines, Souchez, Vendin-le-Vieil, Vermelles, Vitry-en-Artois.
Grenoble	38 Biviers, Bresson, Champ-près-Froges (Le), Champ-sur-Drac, Claix, Corenc, Domène, Echirolles, Eybens, Fontaine, Fontanil-Cornillon, Froges, Gières, Grenoble, Jarrie, Meylan, Montbonnot-Saint-Martin, Murianette, Noyarey, Pierre (La), Poizat, Pont-de-Claix (Le), Saint-Egrève, Saint-Ismier, Saint-Martin-d'Hères, Saint-Martin-le-Vinoux, Saint-Nazaire-les-Eymes, Sassenage, Seyssinet-Pariset, Seyssins, Tencin, Tronche (La), Varcès-Allières-et-Risset, Venon, Versoud (Le), Veurey-Voroize, Villard-Bonnot, Voreppe.
Lille	59 Anstaing, Avelin, Baisieux, Bondues, Bousbecque, Capinghem, Chéreng, Comines, Croix, Emmerin, Englos, Faches-Thumesnil, Forest-sur-Marque, Gruson, Hallennes-lez-Haubourdin, Halluin, Haubourdin, Hem, Lambersart, Lannoy, Leers, Lesquin, Lezennes, Lille, Linselles, Lompret, Loos, Lys-lez-Lannoy, Madeleine (La), Marcq-en-Barœul, Marquette-lez-Lille, Mons-en-Barœul, Mouvaux, Neuville-en-Ferrain, Noyelles-lès-Seclin, Prêmesques, Pérenchies, Quesnoy-sur-Deûle, Ronchin, Roncq, Roubaix, Sillery-lez-Lannoy, Saint-André-lez-Lille, Santes, Seclin, Sequedin, Templemars, Toufflers, Tourcoing, Tressin, Vendeville, Verlinghem, Villeneuve-d'Ascq, Wambrechies, Warneton, Wasquehal, Wattignies, Wattrelos, Wervicq-Sud, Willems.
Lyon	01 Beauregard, Beynost, Boisse (La), Dagneux, Fareins, Frans, Jassans-Riottier, Massieux, Miribel, Misérieux, Montluel, Neyron, Parcieux, Reyrieux, Saint-Bernard, Saint-Didier-de-Formans, Saint-Maurice-de-Beynost, Sainte-Euphémie, Toussieux, Trévoux.
Lyon	38 Chasse-sur-Rhône.
Lyon	69 Albigny-sur-Saône, Ambérieux, Anse, Arnas, Belmont-d'Azergues, Brignais, Brindas, Bron, Cailloux-sur-Fontaines, Caluire-et-Cuire, Champagne-au-Mont-d'Or, Chaponnay, Chaponost, Charbonnières-les-Bains, Charly, Charnay, Chasselay, Chassieu, Chazay-d'Azergues, Chères (Les), Civrieux-d'Azergues, Cogny, Collonges-au-Mont-d'Or, Communay, Corbas, Couzon-au-Mont-d'Or, Craponne, Curis-au-Mont-d'Or, Dardilly, Denicé, Dommartin, Décines-Charpieu, Ecully, Feyzin, Fleurieu-sur-Saône, Fontaines-Saint-Martin, Fontaines-sur-Saône, Francheville, Genas, Genay, Givors, Gleizé, Grigny, Grézieu-la-Varenne, Irigny, Lacenas, Lachassagne, Lentilly,

	<p>Limas, Limonest, Lissieu, Loire-sur-Rhône, Lozanne, Lucenay, Lyon, Marcilly-d'Azergues, Marcy, Marcy-l'Etoile, Marennes, Messimy, Meyzieu, Millery, Mions, Montagny, Montanay, Morancé, Mulatière (La), Neuville-sur-Saône, Orlénas, Oullins, Pierre-Bénite, Pommiers, Porte des Pierres Dorées, Rillieux-la-Pape, Rochetaillée-sur-Saône, Saint-Cyr-au-Mont-d'Or, Saint-Didier-au-Mont-d'Or, Saint-Fons, Saint-Genis-Laval, Saint-Genis-les-Ollières, Saint-Jean-des-Vignes, Saint-Priest, Saint-Romain-au-Mont-d'Or, Saint-Symphorien-d'Ozon, Sainte-Consorte, Sainte-Foy-lès-Lyon, Sathonay-Camp, Sathonay-Village, Solaize, Sérézin-du-Rhône, Taluyers, Tassin-la-Demi-Lune, Ternay, Thurins, Tour-de-Salvagny (La), Toussieu, Vaugneray, Vaulx-en-Velin, Vernaison, Villefranche-sur-Saône, Villeurbanne, Vourles, Vénissieux.</p>
Marseille-Aix-en-Provence	<p>13 Aix-en-Provence, Allauch, Aubagne, Auriol, Beaurecueil, Berre-l'Etang, Bouc-Bel-Air, Bouilladisse (La), Cabriès, Cadolive, Châteauneuf-le-Rouge, Châteauneuf-les-Martigues, Destrousse (La), Eguilles, Fos-sur-Mer, Fuveau, Gardanne, Gignac-la-Nerthe, Gréasque, Gémenos, Istres, Marignane, Marseille, Martigues, Meyreuil, Mimet, Miramas, Penne-sur-Huveaune (La), Pennes-Mirabeau (Les), Peynier, Peypin, Plan-de-Cuques, Port-de-Bouc, Rognac, Roquevaire, Rousset, Saint-Chamas, Saint-Marc-Jaumegarde, Saint-Mitre-les-Remparts, Saint-Savournin, Saint-Victoret, Septèmes-les-Vallons, Simiane-Collongue, Tholonet (Le), Trets, Velaux, Venelles, Ventabren, Vitrolles.</p>
Marseille-Aix-en-Provence	<p>83 Saint-Zacharie.</p>
Metz	<p>57 Amnéville, Ancy-Dornot, Ars-sur-Moselle, Augny, Ban-Saint-Martin (Le), Châtel-Saint-Germain, Clouange, Fèves, Gandrange, Hagondange, Hauconcourt, Jouy-aux-Arches, Jussy, Lessy, Longeville-lès-Metz, Lorry-lès-Metz, Maizières-lès-Metz, Marly, Maxe (La), Metz, Mey, Mondelange, Montigny-lès-Metz, Moulins-lès-Metz, Moyeuvre-Grande, Moyeuvre-Petite, Pierrevillers, Plappeville, Richemont, Rombas, Rosselange, Rozérieulles, Saint-Julien-lès-Metz, Sainte-Ruffine, Saulny, Scy-Chazelles, Semécourt, Talange, Vantoux, Vaux, Vitry-sur-Orne, Woippy.</p>
Montpellier	<p>34 Assas, Castelnau-le-Lez, Clapiers, Crès (Le), Fabrègues, Grabels, Jacou, Juvignac, Lattes, Lavérune, Montferrier-sur-Lez, Montpellier, Prades-le-Lez, Pérols, Saint-Clément-de-Rivière, Saint-Gély-du-Fesc, Saint-Jean-de-Védas, Saint-Vincent-de-Barbeyrargues, Saussan, Teyran, Vendargues, Villeneuve-lès-Maguelone.</p>
Nancy	<p>54 Belleville, Bouxières-aux-Dames, Champigneulle, Custines, Dommartemont, Essey-lès-Nancy, Eulmont, Frouard, Heillecourt, Houdemont, Jarville-la-Malgrange,</p>

	Laneuveville-devant-Nancy, Laxou, Lay-Saint-Christophe, Liverdun, Malleloy, Malzéville, Marbach, Maxéville, Nancy, Pompey, Pulnoy, Saint-Max, Saulxures-lès-Nancy, Seichamps, Tomblaine, Vandœuvre-lès-Nancy, Villers-lès-Nancy.
Nantes	44 Basse-Goulaine, Bouaye, Bouguenais, Carquefou, Chapelle-sur-Erdre (La), Couëron, Haute-Goulaine, Indre, Montagne (La), Nantes, Orvault, Pont-Saint-Martin, Rezé, Saint-Aignan-Grandlieu, Saint-Herblain, Saint-Jean-de-Boiseau, Saint-Sébastien-sur-Loire, Sainte-Luce-sur-Loire, Sautron, Sorinières (Les), Thouaré-sur-Loire, Vertou.
Nice	06 Antibes, Aspremont, Auribeau-sur-Siagne, Bar-sur-Loup (Le), Beaulieu-sur-Mer, Berre-les-Alpes, Biot, Cabris, Cagnes-sur-Mer, Cannes, Cannet (Le), Cantaron, Carros, Castagniers, Châteauneuf-Grasse, Châteauneuf-Villevieille, Colle-sur-Loup (La), Colomars, Contes, Drap, Falicon, Gattières, Gaude (La), Gourdon, Grasse, Mandelieu-la-Napoule, Mouans-Sartoux, Mougins, Nice, Opio, Peymeinade, Pégomas, Roquefort-les-Pins, Roquette-sur-Siagne (La), Rouret (Le), Saint-André-de-la-Roche, Saint-Jean-Cap-Ferrat, Saint-Jeannet, Saint-Laurent-du-Var, Saint-Paul-de-Vence, Spéracèdes, Théoule-sur-Mer, Tignet (Le), Tourrette-Levens, Tourrettes-sur-Loup, Trinité (La), Valbonne, Vallauris, Vence, Villefranche-sur-Mer, Villeneuve-Loubet.
Orléans	45 Boigny-sur-Bionne, Chapelle-Saint-Mesmin (La), Chécy, Combleux, Fleury-les-Aubrais, Ingré, Mardié, Olivet, Orléans, Ormes, Saint-Cyr-en-Val, Saint-Denis-en-Val, Saint-Hilaire-Saint-Mesmin, Saint-Jean-de-Braye, Saint-Jean-de-la-Ruelle, Saint-Jean-le-Blanc, Saint-Pryvé-Saint-Mesmin, Saran, Semoy.
Paris	75 Paris
Paris	77 Boissise-la-Bertrand, Boissise-le-Roi, Brou-sur-Chantereine, Bussy-Saint-Georges, Bussy-Saint-Martin, Carnetin, Cesson, Chalifert, Champs-sur-Marne, Chanteloup-en-Brie, Chelles, Chessy, Collégien, Combs-la-Ville, Conches-sur-Gondoire, Courtry, Croissy-Beaubourg, Dammarie-les-Lys, Dampmart, Emerainville, Ferrières-en-Brie, Gouvernes, Guermantes, Lagny-sur-Marne, Lieusaint, Livry-sur-Seine, Lognes, Lésigny, Melun, Mesnil-Amelot (Le), Mitry-Mory, Moissy-Cramayel, Montévrain, Mée-sur-Seine (Le), Nandy, Noisiel, Ozoir-la-Ferrière, Pomponne, Pontault-Combault, Pringy, Rochette (La), Roissy-en-Brie, Rubelles, Saint-Fargeau-Ponthierry, Saint-Thibault-des-Vignes, Savigny-le-Temple, Serris, Servon, Thorigny-sur-Marne, Torcy, Vaires-sur-Marne, Vaux-le-Pénil, Vert-Saint-Denis, Villeparisis.

Paris	<p>78 Achères, Andrésy, Auffreville-Brasseuil, Bazoches-sur-Guyonne, Bois-d'Arcy, Bougival, Buc, Buchelay, Carrières-sous-Poissy, Carrières-sur-Seine, Celle-Saint-Cloud (La), Chambourcy, Chanteloup-les-Vignes, Chapet, Chatou, Chesnay-Rocquencourt (Le), Chevreuse, Clayes-sous-Bois (Les), Coignières, Conflans-Sainte-Honorine, Croissy-sur-Seine, Elancourt, Etang-la-Ville (L'), Evécquemont, Follainville-Dennemont, Fontenay-le-Fleury, Gaillon-sur-Montcient, Gargenville, Guyancourt, Hardricourt, Houilles, Issou, Jouars-Pontchartrain, Jouy-en-Josas, Juziers, Limay, Loges-en-Josas (Les), Louveciennes, Magnanville, Magny-les-Hameaux, Maisons-Laffitte, Mantes-la-Jolie, Mantes-la-Ville, Mareil-Marly, Marly-le-Roi, Maurecourt, Maurepas, Mesnil-Saint-Denis (Le), Mesnil-le-Roi (Le), Meulan-en-Yvelines, Montesson, Montigny-le-Bretonneux, Mureaux (Les), Médan, Mézy-sur-Seine, Neauphle-le-Château, Neauphle-le-Vieux, Orgeval, Pecq (Le), Plaisir, Poissy, Porcheville, Port-Marly (Le), Saint-Cyr-l'Ecole, Saint-Germain-de-la-Grange, Saint-Germain-en-Laye, Saint-Rémy-l'Honoré, Saint-Rémy-lès-Chevreuse, Sartrouville, Tessancourt-sur-Aubette, Trappes, Tremblay-sur-Mauldre (Le), Triel-sur-Seine, Vaux-sur-Seine, Verneuil-sur-Seine, Vernouillet, Verrière (La), Versailles, Vert, Villennes-sur-Seine, Villepreux, Villiers-Saint-Frédéric, Viroflay, Voisins-le-Bretonneux, Vélizy-Villacoublay, Vésinet (Le).</p>
Paris	<p>91 Arpajon, Athis-Mons, Ballainvilliers, Bièvres, Bondoufle, Boussy-Saint-Antoine, Breuillet, Breux-Jouy, Brunoy, Bruyères-le-Châtel, Brétigny-sur-Orge, Bures-sur-Yvette, Champlan, Chilly-Mazarin, Corbeil-Essonnes, Coudray-Montceaux (Le), Crosne, Draveil, Echarcon, Egly, Epinay-sous-Sénart, Epinay-sur-Orge, Etioilles, Evry-Courcouronnes, Fleury-Mérogis, Fontenay-le-Vicomte, Gif-sur-Yvette, Gometz-le-Châtel, Grigny, Igny, Juvisy-sur-Orge, Leuville-sur-Orge, Linas, Lisses, Longjumeau, Longpont-sur-Orge, Marcoussis, Massy, Mennecey, Montgeron, Monthéry, Morangis, Morsang-sur-Orge, Morsang-sur-Seine, Norville (La), Nozay, Ollainville, Ormoy, Orsay, Palaiseau, Paray-Vieille-Poste, Plessis-Pâté (Le), Quincy-sous-Sénart, Ris-Orangis, Saclay, Saint-Aubin, Saint-Germain-lès-Arpajon, Saint-Germain-lès-Corbeil, Saint-Michel-sur-Orge, Saint-Pierre-du-Perray, Saint-Yon, Sainte-Geneviève-des-Bois, Saintry-sur-Seine, Saulx-les-Chartreux, Savigny-sur-Orge, Soisy-sur-Seine, Ullis (Les), Varennes-Jarcy, Vauhallan, Verrières-le-Buisson, Vigneux-sur-Seine, Villabé, Ville-du-Bois (La), Villebon-sur-Yvette, Villejust, Villemoisson-sur-Orge, Villiers-le-Bâcle, Villiers-sur-Orge, Viry-Châtillon, Wissous, Yerres.</p>
Paris	<p>92 Antony, Asnières-sur-Seine, Bagneux, Bois-Colombes, Boulogne-Billancourt, Bourg-la-Reine, Chaville, Châtenay-Malabry, Châtillon, Clamart, Clichy, Colombes, Courbevoie, Fontenay-aux-Roses, Garches, Garenne-Colombes (La), Gennevilliers, Issy-les-Moulineaux, Levallois-Perret, Malakoff, Marnes-la-Coquette, Meudon, Montrouge, Nanterre, Neuilly-sur-Seine, Plessis-Robinson (Le), Puteaux, Rueil-Malmaison, Saint-Cloud, Sceaux, Suresnes, Sèvres, Vanves, Vaucresson, Ville-d'Avray, Villeneuve-la-Garenne.</p>

Paris	93 Aubervilliers, Aulnay-sous-Bois, Bagnolet, Blanc-Mesnil (Le), Bobigny, Bondy, Bourget (Le), Clichy-sous-Bois, Coubron, Courneuve (La), Drancy, Dugny, Epinay-sur-Seine, Gagny, Gournay-sur-Marne, Lilas (Les), Livry-Gargan, Montfermeil, Montreuil, Neuilly-Plaisance, Neuilly-sur-Marne, Noisy-le-Grand, Noisy-le-Sec, Pantin, Pavillons-sous-Bois (Les), Pierrefitte-sur-Seine, Pré-Saint-Gervais (Le), Raincy (Le), Romainville, Rosny-sous-Bois, Saint-Denis, Saint-Ouen-sur-Seine, Sevran, Stains, Tremblay-en-France, Vaujours, Villemomble, Villepinte, Villetaneuse, Île-Saint-Denis (L').
Paris	94 Ablon-sur-Seine, Alfortville, Arcueil, Boissy-Saint-Léger, Bonneuil-sur-Marne, Bry-sur-Marne, Cachan, Champigny-sur-Marne, Charenton-le-Pont, Chennevières-sur-Marne, Chevilly-Larue, Choisy-le-Roi, Créteil, Fontenay-sous-Bois, Fresnes, Gentilly, Haÿ-les-Roses (L'), Ivry-sur-Seine, Joinville-le-Pont, Kremlin-Bicêtre (Le), Limeil-Brévannes, Maisons-Alfort, Mandres-les-Roses, Marolles-en-Brie, Nogent-sur-Marne, Noisieu, Orly, Ormesson-sur-Marne, Perreux-sur-Marne (Le), Plessis-Tréville (Le), Périgny, Queue-en-Brie (La), Rungis, Saint-Mandé, Saint-Maur-des-Fossés, Saint-Maurice, Santeny, Sucy-en-Brie, Thiais, Valenton, Villecresnes, Villejuif, Villeneuve-Saint-Georges, Villeneuve-le-Roi, Villiers-sur-Marne, Vincennes, Vitry-sur-Seine.
Paris	95 Andilly, Argenteuil, Arnouville, Auvers-sur-Oise, Beauchamp, Bessancourt, Bezons, Bonneuil-en-France, Bouffémont, Butry-sur-Oise, Cergy, Champagne-sur-Oise, Corneilles-en-Parisis, Courdimanche, Deuil-la-Barre, Domont, Eaubonne, Ecouen, Enghien-les-Bains, Ennery, Epiais-lès-Louvres, Eragny, Ermont, Ezanville, Franconville, Frette-sur-Seine (La), Frépillon, Garges-lès-Gonesse, Gonesse, Goussainville, Groslay, Herblay-sur-Seine, Isle-Adam (L'), Jouy-le-Moutier, Margency, Montigny-lès-Cormeilles, Montlignon, Montmagny, Montmorency, Mériel, Méry-sur-Oise, Nesles-la-Vallée, Neuville-sur-Oise, Osny, Parmain, Pierrelaye, Piscop, Plessis-Bouchard (Le), Pontoise, Puisseux-Pontoise, Roissy-en-France, Saint-Brice-sous-Forêt, Saint-Gratien, Saint-Leu-la-Forêt, Saint-Ouen-l'Aumône, Saint-Prix, Sannois, Sarcelles, Soisy-sous-Montmorency, Taverny, Thillay (Le), Valmondois, Vaudherland, Vauréal, Villiers-Adam, Villiers-le-Bel.
Rennes	35 Betton, Bruz, Cesson-Sévigné, Chantepie, Chapelle-des-Fougeretz (La), Chartres-de-Bretagne, Melesse, Montgermont, Noyal-Châtillon-sur-Seiche, Pacé, Pont-Péan, Rennes, Saint-Grégoire, Saint-Jacques-de-la-Lande, Thorigné-Fouillard, Vezin-le-Coquet.
Rouen	27 Alizay, Bosroumois, Grand Bourgtheroulde, Igoville, Martot, Saint-Ouen-du-Tilleul.

Rouen	76 Amfreville-la-Mi-Voie, Belbeuf, Bihorel, Bois-Guillaume, Bonsecours, Boos, Canteleu, Caudebec-lès-Elbeuf, Cléon, Darnétal, Déville-lès-Rouen, Elbeuf, Fontaine-sous-Préaux, Franqueville-Saint-Pierre, Freneuse, Grand-Couronne, Grand-Quevilly (Le), Houlme (Le), Isneauville, Londe (La), Malaunay, Maromme, Mesnil-Esnard (Le), Mont-Saint-Aignan, Montville, Moulineaux, Notre-Dame-de-Bondeville, Oissel, Orival, Petit-Couronne, Petit-Quevilly (Le), Quincampoix, Rouen, Saint-Aubin-Epinay, Saint-Aubin-lès-Elbeuf, Saint-Etienne-du-Rouvray, Saint-Léger-du-Bourg-Denis, Saint-Martin-du-Vivier, Saint-Pierre-lès-Elbeuf, Sotteville-lès-Rouen, Sotteville-sous-le-Val, Tourville-la-Rivière, Val-de-la-Haye, Vaupalière (La).
Saint-Etienne	42 Cellieu, Chagnon, Chambon-Feugerolles (Le), Châteauneuf, Estrat (L'), Farnay, Firminy, Fraisses, Genilac, Grand-Croix (La), Horme (L'), Lorette, Ricamarie (La), Rive-de-Gier, Roche-la-Molière, Saint-Chamond, Saint-Etienne, Saint-Genest-Lerpt, Saint-Jean-Bonnefonds, Saint-Joseph, Saint-Martin-la-Plaine, Saint-Paul-en-Cornillon, Saint-Paul-en-Jarez, Saint-Priest-en-Jarez, Sorbiers, Talaudière (La), Tour-en-Jarez (La), Unieux, Villars.
Saint-Etienne	43 Aurec-sur-Loire, Pont-Salomon, Saint-Ferréol-d'Auroure.
Strasbourg	67 Achenheim, Bischheim, Eckbolsheim, Eschau, Fegersheim, Hœnheim, Illkirch-Graffenstaden, Lampertheim, Lingolsheim, Lipsheim, Mittelhausbergen, Mundolsheim, Niederhausbergen, Oberhausbergen, Oberschaefolsheim, Ostwald, Plobsheim, Reichstett, Schiltigheim, Souffelweyersheim, Strasbourg, Vendenheim, Wolfisheim.
Toulon	13 Ceyreste, Ciotat (La).
Toulon	83 Bandol, Beausset (Le), Belgentier, Cadière-d'Azur (La), Carqueiranne, Castellet (Le), Crau (La), Cuers, Evenos, Farlède (La), Garde (La), Hyères, Ollioules, Pradet (Le), Revest-les-Eaux (Le), Saint-Cyr-sur-Mer, Saint-Mandrier-sur-Mer, Sanary-sur-Mer, Seyne-sur-Mer (La), Six-Fours-les-Plages, Solliès-Pont, Solliès-Toucas, Solliès-Ville, Toulon, Valette-du-Var (La).
Toulouse	31 Aucamville, Aussonne, Auzeville-Tolosane, Balma, Beaupuy, Beauzelle, Belberaud, Blagnac, Bouloc, Brax, Bruguères, Castanet-Tolosan, Castelnau, Castelmaurou, Castelnau-d'Estrétefonds, Colomiers, Cornebarrieu, Cugnaux, Cépet,

	Daux, Deyme, Eaunes, Escalquens, Fenouillet, Fonbeauzard, Fonsorbes, Fontenilles, Frouzins, Gagnac-sur-Garonne, Gratentour, Labarthe-sur-Lèze, Labastide-Saint-Sernin, Labège, Lacroix-Falgarde, Lapeyrouse-Fossat, Launaguet, Lespinasse, Lèguevin, Mervilla, Mondonville, Mondouzil, Montberon, Montrabé, Muret, Pechbonnieu, Pechbusque, Pibrac, Pins-Justaret, Pinsaguel, Plaisance-du-Touch, Pompertuzat, Portet-sur-Garonne, Péchabou, Quint-Fonsegrives, Ramonville-Saint-Agne, Roques, Roquettes, Rouffiac-Tolosan, Saint-Alban, Saint-Geniès-Bellevue, Saint-Jean, Saint-Jory, Saint-Loup-Cammas, Saint-Orens-de-Gameville, Saint-Rustice, Saint-Sauveur, Salvétat-Saint-Gilles (La), Saubens, Seilh, Seysses, Toulouse, Tournefeuille, Union (L'), Vacquiers, Vieille-Toulouse, Vigoulet-Auzil, Villate, Villeneuve-Tolosane, Villeneuve-lès-Bouloc.
Toulouse	82 Grisolles, Pompignan.
Tours	37 Amboise, Ballan-Miré, Bléré, Cangey, Chambray-lès-Tours, Chargé, Civray-de-Touraine, Croix-en-Touraine (La), Dierre, Fondettes, Joué-lès-Tours, Larçay, Limeray, Luynes, Membrolle-sur-Choisille (La), Mettray, Montbazou, Montlouis-sur-Loire, Nazelles-Négron, Noizay, Notre-Dame-d'Oé, Parçay-Meslay, Pocé-sur-Cisse, Riche (La), Rochecorbon, Saint-Avertin, Saint-Cyr-sur-Loire, Saint-Genouph, Saint-Martin-le-Beau, Saint-Ouen-les-Vignes, Saint-Pierre-des-Corps, Saint-Roch, Savonnières, Tours, Veigné, Vernou-sur-Brenne, Ville-aux-Dames (La), Vouvray.
Valenciennes	59 Abscon, Aniche, Anzin, Auberchicourt, Aubry-du-Hainaut, Aulnoy-lez-Valenciennes, Bellaing, Beuvrages, Bouchain, Bruay-sur-l'Escaut, Bruille-lez-Marchiennes, Condé-sur-l'Escaut, Crespel, Denain, Douchy-les-Mines, Ecaillon, Emerchicourt, Erre, Escaudain, Escautpont, Famars, Fenain, Fresnes-sur-Escaut, Haulchin, Hergnies, Hordain, Hornaing, Hélesmes, Hérin, Lieu-Saint-Amand, Louches, Maing, Marly, Masny, Neuville-sur-Escaut, Oisy, Onnaing, Petite-Forêt, Prouvy, Quarouble, Quiévrechain, Raismes, Rieulay, Rouvignies, Rœulx, Saint-Saulve, Saultain, Sentinelle (La), Somain, Thiant, Trith-Saint-Léger, Valenciennes, Vicq, Vieux-Condé, Wallers, Wavrechain-sous-Denain.

For built-up areas with between 150,000 and 249,999 inhabitants:

BUILT-UP AREA	DEPARTMENTS AND MUNICIPALITIES
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Amiens	80 Amiens, Boves, Cagny, Camon, Dreuil-lès-Amiens, Dury, Longueau, Pont-de-Metz, Rivery, Saleux, Salouël.
Angers	49 Angers, Avrillé, Beaucouzé, Bouchemaine, Ecoflant, Garennes sur Loire (Les), Mûrs-Erigné, Ponts-de-Cé (Les), Saint-Barthélemy-d'Anjou, Sainte-Gemmes-sur-Loire, Trélazé, Verrières-en-Anjou.
Annecy	74 Annecy, Argonay, Balme-de-Sillingy (La), Chavanod, Chevaline, Doussard, Duingt, Epagny Metz-Tessy, Lathuile, Lovagny, Poisy, Saint-Jorioz, Sevrier, Sillingy.
Brest	29 Bohars, Brest, Gouesnou, Guipavas, Plougastel-Daoulas, Plouzané, Relecq-Kerhuon (Le).
Caen	14 Baron-sur-Odon, Biéville-Beuville, Bretteville-sur-Odon, Caen, Carpiquet, Colombelles, Cormelles-le-Royal, Cuverville, Démouville, Epron, Fleury-sur-Orne, Fontaine-Etoupefour, Giberville, Grainville-sur-Odon, Grentheville, Hérouville-Saint-Clair, Ifs, Mondeville, Mondrainville, Mouen, Rots, Saint-Germain-la-Blanche-Herbe, Tourville-sur-Odon, Verson.
Chambéry	73 Aix-les-Bains, Apremont, Barberaz, Barby, Bassens, Bourdeau, Bourget-du-Lac (Le), Brison-Saint-Innocent, Challes-les-Eaux, Chambéry, Chignin, Cognin, Drumettaz-Clarafond, Grésy-sur-Aix, Jacob-Bellecombette, Montagnole, Motte-Servolex (La), Moux, Myans, Méry, Porte-de-Savoie, Pugny-Chatenod, Ravoire (La), Saint-Alban-Leyse, Saint-Baldoph, Saint-Cassin, Saint-Jean-d'Arvey, Saint-Jeoire-Prieuré, Sonnaz, Tresserve, Trévignin, Verel-Pragondran, Vimines, Viviers-du-Lac, Voglans.
Dijon	21 Chenôve, Chevigny-Saint-Sauveur, Daix, Dijon, Fontaine-lès-Dijon, Longvic, Marsannay-la-Côte, Neuilly-Crimolois, Ouges, Perrigny-lès-Dijon, Plombières-lès-Dijon, Quetigny, Saint-Apollinaire, Sennecey-lès-Dijon, Talant.
Dunkerque	59 Cappelle-la-Grande, Coudekerque-Branche, Dunkerque, Grand-Fort-Philippe, Grande-Synthe, Gravelines, Leffrinckoucke, Loon-Plage.

Annemasse	01 Ferney-Voltaire, Ornex, Prévessin-Moëns, Saint-Genis-Pouilly, Sergy, Thoiry.
Annemasse	74 Ambilly, Annemasse, Archamps, Arthaz-Pont-Notre-Dame, Bonne, Bossey, Boège, Collonges-sous-Salève, Contamine-sur-Arve, Cranves-Sales, Etrembières, Faucigny, Fillinges, Gaillard, Lucinges, Marcellaz, Monnetier-Mornex, Nangy, Neydens, Peillonex, Pers-Jussy, Reignier-Esery, Saint-André-de-Boège, Saint-Jean-de-Tholome, Saint-Julien-en-Genevois, Ville-en-Sallaz, Ville-la-Grand, Viuz-en-Sallaz, Vétraz-Monthoux.
Le Havre	76 Cauville-sur-Mer, Epouville, Fontaine-la-Mallet, Fontenay, Gainneville, Gonfreville-l'Orcher, Harfleur, Havre (Le), Manéglise, Montivilliers, Notre-Dame-du-Bec, Octeville-sur-Mer, Rolleville, Saint-Laurent-de-Brèvedent, Saint-Martin-du-Bec, Saint-Martin-du-Manoir, Sainte-Adresse, Turretot.
Le Mans	72 Aigné, Allonnes, Arnage, Changé, Chapelle-Saint-Aubin (La), Coulaines, Guécélard, Laigné-en-Belin, Mans (Le), Milesse (La), Moncé-en-Belin, Mulsanne, Ruaudin, Saint-Gervais-en-Belin, Saint-Pavace, Saint-Saturnin, Sargé-lès-le-Mans, Savigné-l'Évêque, Teloché, Yvré-l'Évêque.
Limoges	87 Boisseuil, Chaptelat, Condat-sur-Vienne, Couzeix, Feytiat, Isle, Limoges, Palais-sur-Vienne (Le), Panazol, Verneuil-sur-Vienne.
Mulhouse	68 Baldersheim, Bollwiller, Brunstatt-Didenheim, Feldkirch, Habsheim, Illzach, Kingersheim, Lutterbach, Morschwiller-le-Bas, Mulhouse, Pfastatt, Pulversheim, Reiningue, Richwiller, Riedisheim, Rixheim, Sausheim, Staffelfelden, Wittelsheim, Wittenheim.
Nîmes	30 Bernis, Caissargues, Caveirac, Marguerittes, Milhaud, Nîmes, Rodilhan, Uchaud, Vestric-et-Candiac.
Pau	64 Andoins, Angaïs, Arbus, Aressy, Arros-de-Nay, Artiguelouve, Assat, Aussevielle, Baliros, Baudreix, Billère, Bizanos, Boeil-Bezing, Bordes, Bordères, Bosdarros, Bourdettes, Buros, Bénéjacq, Coarraze, Denguin, Gabaston, Gan, Gelos, Idron, Igon, Jurançon, Lagos, Laroin, Lescar, Lons, Lée, Maucor, Mazères-Lezons, Meillon, Mirepeix, Montardon, Morlaàs, Narcastet, Navailles-Angos, Nay, Ousse, Pardies-Piétat, Pau, Poey-de-Lescar, Rontignon, Saint-Abit, Saint-Faust, Saint-Jammes, Sauvagnon, Sendets, Serres-Castet, Serres-Morlaàs, Siros, Uzès.
	66 Baho, Bompas, Cabestany, Canohès, Perpignan, Peyrestortes, Pia, Pézilla-la-Rivière, Rivesaltes, Saint-Estève, Saint-Félicien-d'Amont, Saint-Félicien-d'Avall, Soler (Le),

Perpignan	Toulouges, Villeneuve-la-Rivière.
Reims	51 Bezannes, Bétheny, Champigny, Cormontreuil, Reims, Saint-Brice-Courcelles, Saint-Léonard, Taissy, Tinquaux.
Saint-Nazaire	44 Batz-sur-Mer, Baule-Escoublac (La), Croisic (Le), Donges, Guérande, Montoir-de-Bretagne, Plaine-sur-Mer (La), Pornichet, Pouliguen (Le), Préfailles, Saint-André-des-Eaux, Saint-Brevin-les-Pins, Saint-Joachim, Saint-Malo-de-Guersac, Saint-Michel-Chef-Chef, Saint-Nazaire, Trignac.

Annex 4: references for the format of the location and timestamp of the data and information covered by this Order

For a specific location, at least one of the following points must be provided:

1. Location by geographical coordinates:
 - a. the geographical coordinates with at least the longitude and latitude of the point;
 - b. the direction of traffic flow established at the point.
2. Location by landmark or Alert-C point:
 - a. the number of the point;
 - b. the distance between the event and the point (abscissa);
 - c. the direction of traffic flow established at the point.

For a linear location, at least one of the following points must be provided:

- Location by polyline:
 - a. the geographical coordinates of the points allowing the formation of the polyline, with at least the latitude and longitude;
 - b. the order of the points allowing the formation of the polyline;
 - c. the direction of traffic flow established on the formed line.
- Location by landmarks or Alert-C points:
 - a. The number of the primary point and the secondary point;
 - b. The distance from the beginning and end of the event to the primary and secondary points;
 - c. The direction of traffic flow established at the linear level.

For a zonal location, at least one of the following points must be provided:

1. Location by area:
 - a. the name of the area/zone, if any.
2. Location by points forming an area:
 - a. the geographical coordinates, with at least the latitude and longitude, of the points forming the area;
 - b. the order of the points allowing the formation of the area.
3. Location by a set of roads forming an area: See linear location.

The coordinate system and associated identifier that are used to read the coordinates of the points will be provided in the metadata.

Annex 5: list of metadata

Metadata class	Definition	Property	Definition
Registration of metadata	<i>Metadata specifying the metadata itself</i>	Update date	<i>Date and time the metadata was last modified.</i>
		Language	<i>Language used in the metadata</i>
		Publisher	<i>Organisation responsible for the creation and maintenance of the metadata</i>
Data set		Description	<i>Brief description of the data set (text)</i>
		Title	<i>Name given to the data set</i>
		Theme	<i>Among the following themes:</i> <ul style="list-style-type: none"> - data on infrastructure - data on regulations and restrictions - data on the state of the network - data on real-time network use
		Publisher	<i>Organisation that publishes all the data in the data set</i>
		Geo-referencing method	<i>Geo-referencing method used in the data set (e.g. Alert-C, coordinate points...)</i>
		Reference system for geolocation	<i>Spatial reference system used in the data set (e.g. EPSG: 4326)</i>
		Timestamping	<i>Timestamp format used, in accordance with ISO 8601.</i> <i>The format YYYY-MM-DDTHH:MM:SS in the CET time zone will be preferred.</i>
		Language	<i>Language used in the data set.</i>
Availability and quality		Spatial coverage	<i>Geographical area covered by the data set according to the NUTS classification.</i>
		Covered network	<i>Description of the part of the road network covered by the data set</i>
		Covered time	<i>Time period covered by the data set</i>
		Frequency	<i>Frequency at which the data set is updated</i>
		Confidence level of the representation of actual conditions by the data	<i>Likelihood that the information transmitted reflects the actual characteristic of the object represented (event, regulation, traffic conditions or network</i>

			use)
		Precision of location	<i>Confidence interval of the location, extent, dimensions or speed of the object represented</i>
		Method of calculating the above confidence rate and interval	
		Calculation method and temporal references for the identification of events or circumstances and calculation for the traffic volume and speed data referred to in Annex 1.3.	<i>Duration and number of occurrences during that period on the basis of which the event or circumstance is identified or the quantity measured; where the event or circumstance is identified as deviating from a reference date or period, the latter shall be indicated.</i>
		Data standard	<i>Format standard applied to the distribution of the data set (e.g. Datex II)</i>

Annex 6: List of metadata to be displayed on the national access point to allow users or beneficiaries to search for the data

Metadata class	Property
Catalogue	Title
	Description
	Publisher
	Country covered
	Language
Data set	Description
	Title
	Theme (1)
	Publisher (if different from catalogue)
	Language (if different from catalogue)
	Spatial coverage
Conditions of access	Holder (contact details)
	Point of access to the proposed contractual conditions

Theme among the following themes:

- data on infrastructure
- data on regulations and restrictions
- data on the state of the network
- data on real-time network use