

ANNEX II

TEMPLATE FOR AN INFORMATION DOCUMENT FOR THE PURPOSES OF EU WHOLE-VEHICLE STEP-BY-STEP TYPE-APPROVAL

The information documents referred to in Regulation (EU) 2018/858 in respect of a whole-vehicle EU type-approval shall consist only of extracts from, and adhere to the item numbering system of the following list.

Make sure that drawings or pictures show sufficient details distinctly and visibly if printed on size A4.

PART I

B. Category O

1. GENERAL
 - 1.1. Make (trade name of manufacturer): ...
 - 1.2. Type: ...
 - 1.2.1. Commercial name(s) (if available): ...
 - 1.3. Means of identification of type, if marked on the vehicle ⁽²⁾: ...
 - 1.3.1. Location of that marking: ...
 - 1.4. Category of vehicle ⁽³⁾: ...
 - 1.4.1. Classification(s) according to the dangerous goods which the vehicle is intended to transport: ...
 - 1.5. Company name and address of manufacturer: ...
 - 1.8. Name(s) and address(es) of assembly plant(s): ...
 - 1.9. Name and address of the manufacturer's representative (if any): ...
1. GENERAL CONSTRUCTION CHARACTERISTICS OF THE VEHICLE
 - 1.1. Photographs and/or drawings of a representative vehicle: ...
 - 1.3. Number of axles: ... and wheels ⁽⁵⁾: ...
 - 1.3.1. Number and position of axles with twin wheels: ...
 - 1.3.2. Number and position of steered axles: ...
 - 1.4. Chassis (if any) (overall drawing): ...
 - 1.9. Specify if the towing vehicle is intended to tow semi-trailers or other trailers and, if the trailer is a semi-, drawbar-, centre-axle- or rigid drawbar trailer: ...
 - 1.10. Specify if the vehicle is specially designed for the controlled-temperature carriage of goods: ...
2. MASSES AND DIMENSIONS ⁽⁹⁾ ⁽¹⁰⁾ ⁽¹¹⁾
(in kg and mm) (Refer to drawing where applicable)
 - 2.1. Wheelbase(s) (fully loaded) ⁽¹²⁾:
 - 2.1.1. Two-axle vehicles: ...

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- 2.1.2. Vehicles with three or more axles
 - 2.1.2.1. Axle spacing between consecutive axles going from the foremost to the rearmost axle: ...
 - 2.1.2.2. Total axle spacing ⁽¹³⁾: ...
 - 2.3.1. Track of each steered axle ⁽¹⁷⁾: ...
 - 2.3.2. Track of all other axles ⁽¹⁷⁾: ...
 - 2.4. Range of vehicle dimensions (overall)
 - 2.4.1. For chassis without bodywork
 - 2.4.1.1. Length ⁽¹⁸⁾: ...
 - 2.4.1.1.1. Maximum permissible length: ...
 - 2.4.1.1.2. Minimum permissible length: ...
 - 2.4.1.1.3. In the case of trailers, maximum permissible drawbar length ⁽¹⁹⁾: ...
 - 2.4.1.2. Width ⁽²⁰⁾: ...
 - 2.4.1.2.1. Maximum permissible width: ...
 - 2.4.1.2.2. Minimum permissible width: ...
 - 2.4.2. For chassis with bodywork
 - 2.4.2.1. Length ⁽¹⁸⁾: ...
 - 2.4.2.1.1. Length of the loading area: ...
 - 2.4.2.1.2. In the case of trailers, maximum permissible drawbar length ⁽¹⁹⁾: ...
 - 2.4.2.2. Width ⁽²⁰⁾: ...
 - 2.4.2.2.1. Thickness of the walls (in the case of vehicles designed for controlled-temperature transport of goods): ...
 - 2.4.2.2.3. Height (in running order) ⁽²¹⁾ (for suspension adjustable for height, indicate normal running position): ...
 - 2.6. Mass in running order ⁽³⁰⁾
 - (a) minimum and maximum for each variant: ...
 - (b) mass of each version (a matrix must be provided): ...
 - 2.6.1. Distribution of this mass among the axles and, in the case of a semi-trailer a rigid drawbar trailer or a centre-axle trailer, the mass on the coupling: ...
 - (a) minimum and maximum for each variant: ...
 - (b) mass of each version (a matrix must be provided): ...
 - 2.6.2. Mass of the optional equipment (as defined in point (5) of Article 2 of Regulation (EU) No 1230/2012: ...
 - 2.7. Minimum mass of the completed vehicle as stated by the manufacturer, in the case of an incomplete

- vehicle: ...
- 2.8. Technically permissible maximum laden mass stated by the manufacturer ⁽³²⁾ ⁽³³⁾: ...
- 2.8.1. Distribution of this mass among the axles, and in the case of a semi-trailer or centre-axle trailer, load on the coupling point ⁽³³⁾: ...
- 2.9. Technically permissible maximum mass on each axle: ...
- 2.10. Technically permissible mass on each group of axles: ...
- 2.12. Technically permissible maximum mass at the coupling point:
- 2.12.2. Of a semi-trailer, a centre-axle trailer or a rigid drawbar trailer: ...
- 2.16. Registration/in service maximum permissible masses (optional)
- 2.16.1. Registration/in service maximum permissible laden mass: ...
- 2.16.2. Registration/in service maximum permissible mass on each axle and, in the case of a semi-trailer or centre-axle trailer, intended load on the coupling point stated by the manufacturer if lower than the technically permissible maximum mass on the coupling point: ...
- 2.16.3. Registration/in service maximum permissible mass on each group of axles: ...
- 2.16.4. Intended registration/in service maximum permissible towable mass (several entries possible for each technical configuration ⁽¹⁰¹⁾): ...
4. TRANSMISSION
- 4.7. Maximum vehicle design speed (in km/h) ⁽⁷⁷⁾: ...
5. AXLES
- 5.1. Description of each axle: ...
- 5.2. Make: ...
- 5.3. Type: ...
- 5.4. Position of retractable axle(s): ...
- 5.5. Position of loadable axle(s): ...
6. SUSPENSION
- 6.2. Type and design of the suspension of each axle or wheel: ...
- 6.2.1. Level adjustment: yes/no/optional ⁽⁴⁾
- 6.2.4. Air-suspension for non-driving axle(s): yes/no ⁽⁴⁾
- 6.2.4.1. Suspension of non-driving axle(s) equivalent to air-suspension: yes/no ⁽⁴⁾
- 6.6.1. Tyre/wheel combination(s)
- 6.6.1.1. Axles

6.6.1.1.1. Axle 1: ...

6.6.1.1.1.1. Tyre size designation	6.6.1.1.1.2. Load-capacity index	6.6.1.1.1.3. Speed category symbol ⁽⁸⁰⁾	6.6.1.1.1.4. Wheel rim size (s)	6.6.1.1.1.5. Wheel off-set(s)	6.6.1.1.1.6. Rolling resistance coefficient (RRC)

6.6.1.1.2. Axle 2: ...

6.6.1.1.2.1. Tyre size designation	6.6.1.1.2.2. Load-capacity index	6.6.1.1.2.3. Speed category symbol ⁽⁸⁰⁾	6.6.1.1.2.4. Wheel rim size (s)	6.6.1.1.2.5. Wheel off-set(s)	6.6.1.1.2.6. Rolling resistance coefficient (RRC)

etc.

6.6.1.2. Spare wheel, if any: ...

6.6.2. Upper and lower limit of rolling radii

6.6.2.1. Axle 1: ...

6.6.2.2. Axle 2: ...

etc.

7. STEERING

7.2. Transmission and control

7.2.1. Type of steering transmission (specify for front and rear, if applicable): ...

7.2.2. Linkage to the wheels (including other than mechanical means; specify for front and rear, if applicable): ...

7.2.3. Method of assistance, if any: ...

8. BRAKES

8.5. Antilock braking system: yes/no/optional ⁽⁴⁾

8.9. Brief description of the braking system, according to paragraph 12 of Annex 2 to UN Regulation No 13: ...

9. BODYWORK

9.1. Type of bodywork using the codes defined in Part C of Annex I to Regulation (EU) 2018/858 or in case of a special purpose vehicle the codes defined in point 5 to Part A of that Annex: ...

9.17. Statutory plates

9.17.1. Photographs and/or drawings of the locations of the statutory plates and inscriptions and of the vehicle identification number: ...

9.17.2. Photographs and/or drawings of the statutory plate and inscriptions (completed example with dimensions): ...

9.17.3. Photographs and/or drawings of the vehicle identification number (completed example with dimensions): ...

- 9.17.4.1. The meaning of characters in the vehicle descriptor section (VDS) of point 2.1. of Part B of Annex I to Regulation (EU) No 19/2011 and, if applicable, the vehicle indicator section thereof, to comply with the requirements of section 5.3 of ISO Standard 3779:2009 shall be explained: ...
- 9.17.4.2. If characters in the vehicle descriptor second section are used to comply with the requirements of section 5.4 of ISO Standard 3779:2009 these characters shall be indicated: ...
- 9.26. **Aerodynamic device or equipment on the front of the vehicle**
- 9.26.1. Vehicle equipped with aerodynamic device or equipment on the front:
yes/no ⁽⁶⁾
- 9.26.2. Number of the type-approval certificate of the aerodynamic device or equipment, if available: ...
Or, if not available provide the information below:
- 9.26.3. Detailed description (including photographs or drawings) of the aerodynamic device or equipment (NB: taken over from the addendum to the TA certificate)
- 9.26.3.1. Construction and materials: ...
- 9.26.3.2. Locking and adjustment system: ...
- 9.26.3.3. Attachment and mounting to the vehicle: ...
- 9.27. **Aerodynamic device or equipment on the rear of the vehicle**
- 9.27.1. Vehicle equipped with aerodynamic device or equipment on the rear: yes/no ⁽⁶⁾
- 9.27.2. Number of the type-approval certificate of the aerodynamic device or equipment, if available: ...
Or, if not available provide the information below:
- 9.27.3. Detailed description (including photographs or drawings) of the aerodynamic device or equipment (NB: taken over from the addendum to the type-approval certificate)
- 9.27.3.1. Construction and materials: ...
- 9.27.3.2. Locking and adjustment system: ...
- 9.27.3.3. Attachment and mounting to the vehicle: ...
11. CONNECTIONS BETWEEN TOWING VEHICLES AND TRAILERS AND SEMI-TRAILERS
- 11.1. Class and type of the coupling device(s) fitted or to be fitted: ...
- 11.5. Number(s) of the type-approval certificate (s): ...

PART II

Matrix showing the combinations of the entries listed in Part I within the versions and variants of the vehicle type

Item No	All	Version 1	Version 2	Version 3	Version n

Notes:

- (a) A separate matrix shall be compiled for each variant within the type.

- (b) Entries for which there are no restrictions on their combination within a variant shall be listed in the column headed 'all'.
- (c) The above information may be presented in an alternative layout or merged with the information supplied in Part I.
- (d) Each variant and each version shall be identified by an alphanumerical code consisting of a combination of letters and numbers, which shall also be indicated in the certificate of conformity (Annex VIII of this Regulation) of the vehicle concerned.
- (e) Variant(s) which fall(s) under Part III of Annex II to Regulation (EU) 2018/858 shall be identified by a specific alphanumerical code.

PART III

Number(s) of the type-approvals

Supply the information required by the following table in respect of the applicable subjects for this vehicle in Annex II to Regulation (EU) 2018/858. (All relevant approvals for each subject shall be included. However, information in respect of components need not be given here so long as such information is included in the approval certificate relating to the installation prescriptions).

Item	Subject	Number of the type-approval certificate or of the test report ⁽¹⁰²⁾	Member State or Contracting Party ⁽¹⁰³⁾ issuing the type-approval ⁽¹⁰⁴⁾ or technical service issuing the test report ⁽¹⁰²⁾	Extension date	Variant(s)/version(s)

Signed ⁽¹⁰⁸⁾: ...

Position in company: ...

Date: ...