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# Technical Document

## *Structure and content of the European Identification Number*

### *Document History*

<i>Version</i>	<i>Date</i>	<i>Comments</i>
1.0	16/03/2018	Released version
1.1	25/09/2018	Added identification for this technical document
1.2	06/03/2019	Added 'EC' Declaration identification number
1.3	13/08/2019	Relevant Directives added for codes [59] and [80]

## *Contents*

1.	Introduction .....	3
2.	Abbreviations and references .....	3
2.1.	Abbreviations .....	3
2.2.	References.....	3
3.	Structure and content of the EIN .....	5

## 1. Introduction

The European Identification Number (EIN) specification as in Decision 2011/107/EU was the basis of the amended EIN specification described in this document (section 3). The changes introduced here take into account the types of documents originally concerned by the EIN codification and the new types of documents according to Directive (EU) 2016/797 and Directive (EU) 2016/798.

## 2. Abbreviations and references

### 2.1. Abbreviations

*Table 1: Table of abbreviations*

<i>Abbreviation</i>	<i>Description</i>
Agency	European Union Agency For Railways
EIN	European Identification Number
EU	European Union

### 2.2. References

*Table 2: Table of references*

<i>[N°]</i>	<i>Title</i>	<i>Reference</i>	<i>Version</i>
[L1]	Directive (EU) 2016/797 of the European Parliament and of the Council of 11 May 2016 on the interoperability of the rail system within the European Union.	OJ L 138, 26.5.2016, p. 44.	N.A.
[L2]	Directive (EU) 2016/798 of the European Parliament and of the Council of 11 May 2016 on railway safety.	OJ L 138, 26.5.2016, p.102.	Consolidated version 02016L0798-20160526 including Corrigendum, OJ L 59, 7.3.2017, p. 41 (2016/798)
[L3]	Decision 2007/756/EC (NVR Decision)	OJ L 305, 23.11.2007	As last amended by Commission Decision 2011/107/EU of 10 February 2011 (OJ L 43, 17.2.2011) Decision 2012/757/EU of 14 November 2012 (OJ L 345, 15.12.2012)

<i>[N°]</i>	<i>Title</i>	<i>Reference</i>	<i>Version</i>
[L4]	Commission Implementing Regulation (EU) 2019/250 of 12 February 2019 on the templates for 'EC' declarations and certificates for railway interoperability constituents and subsystems, on the model of declaration of conformity to an authorised railway vehicle type and on the 'EC' verification procedures for subsystems in accordance with Directive (EU) 2016/797 of the European Parliament and of the Council and repealing Commission Regulation (EU) No 201/2011	OJ L 42, 13.2.2019, p. 9–24	

### 3. Structure and content of the EIN

The code for the harmonised numbering system, called European Identification Number (EIN), for Safety Certificates and other documents is defined with the following structure and content:

Example:

I T	5 1	2 0 0 6	0 0 0 5
Code relevant for the issuing authority (2 letters)	Type of document (2 digits)	Issue year(*) (4 digits)	Counter (4 digits)
Field 1	Field 2	Field 3	Field 4

(\*) For documents related to ECM and Assessment body, see explanation for field 3.

#### FIELD 1 — Code relevant for the issuing authority (2 letters):

The codes relevant for the national safety authorities are those officially published and updated on the website of the Publications Office of the European Union in the *Interinstitutional style guide*.

In case of the Agency and the Channel Tunnel Intergovernmental Commission the following codes apply:

Table 3: Table of multinational safety authorities' codes

<i>Multinational Safety Authority</i>	<i>Code</i>
Channel Tunnel Intergovernmental Commission	CT
The Agency	EU

#### FIELD 2 — Type of document (2 digit number):

Two digits allow the type of document to be identified:

- the first digit identifies the general classification of the document,
- the second digit specifies the document subtype.

This numbering system can be extended when other codes are needed.

Table 4: Table of field 2 – type of document

<i>Number combination for Field 2</i>	<i>Document type</i>	<i>Document subtype</i>
[0 1]	Licences	Licences for RUs
[0 x]	Licences	Others
[1 0]	Single Safety Certificate	
[1 1]	Safety Certificate	Part A

<i>Number combination for Field 2</i>	<i>Document type</i>	<i>Document subtype</i>
[1 2]	Safety Certificate	Part B
[1 x]	Reserved	Reserved
[2 1]	Safety Authorisation	
[2 2]	Reserved	Reserved
[2 x]	Reserved	Reserved
[3 0]	Decision on accreditation/recognition of ECM Certification Body	
[3 1]	ECM certificate	
[3 2]	Maintenance workshop certificate	
[3 3]	Maintenance functions certificate	
[3 4]	Reserved	Reserved
[3 5]	Decision on accreditation of CSM Assessment Body	Accredited CSM Assessment Bodies
[3 6]	Decision on recognition of CSM Assessment Body	Recognized CSM Assessment Bodies
[3 x]	Reserved, e.g. maintenance for rolling stock, for infrastructure or other	
[4 x]	Reserved for Notified Bodies	E.g. different kinds of Notified Bodies
[5 1] and [5 5] (**)	Authorisation for placing in service	Tractive vehicles
[5 2] and [5 6] (**)	Authorisation for placing in service	Hauled passenger vehicles
[5 3] and [5 7] (**)	Authorisation for placing in service	Wagons
[5 4] and [5 8] (**)	Authorisation for placing in service	Special vehicles
[5 9] (***)	Authorisation of type of vehicle (under Directive 2008/57/EC)	
[6 0]	Authorisation for placing in service	Infrastructure, Energy and Control Command Signalling track-side assembly Subsystems
[6 1]	Authorisation for placing in service	Infrastructure Subsystem
[6 2]	Authorisation for placing in service	Energy Subsystem
[6 3]	Authorisation for placing in service	Control Command Signalling track-side assembly Subsystem

<i>Number combination for Field 2</i>	<i>Document type</i>	<i>Document subtype</i>
[7 1]	Train driving licence	Counter from 0000 to 9 999
[7 2]	Train driving licence	If more than 9 999 licences are issued per year. Counter from 0000 to 9 999
[7 3]	Train driving licence	If more than 19 999 licences are issued per year. Counter from 0000 to 9 999
[8 0]	Vehicle type authorisation (under Directive (EU) 2016/797)	
[8 1]	Vehicle authorisation for placing on the market	Counter from 0000 to 9 999
[8 2]	Vehicle authorisation for placing on the market	If more than 9 999 authorisations are issued per year. Counter from 0000 to 9 999
[8 3]	Vehicle authorisation for placing on the market	If more than 19 999 authorisations are issued per year. Counter from 0000 to 9 999
[8 4]	Vehicle authorisation for placing on the market	If more than 29 999 authorisations are issued per year. Counter from 0000 to 9 999
[8 5]	Vehicle authorisation for placing on the market	If more than 39 999 authorisations are issued per year. Counter from 0000 to 9 999
[8 6]	Vehicle authorisation for placing on the market	If more than 49 999 authorisations are issued per year. Counter from 0000 to 9 999
[8 7]	Vehicle authorisation for placing on the market	If more than 59 999 authorisations are issued per year. Counter from 0000 to 9 999
[8 8]	Vehicle authorisation for placing on the market	If more than 69 999 authorisations are issued per year. Counter from 0000 to 9 999
Not applicable (****)	'EC' declaration of conformity or suitability for use of interoperability constituent and 'EC' declaration of verification of subsystem (****)	Not applicable (****)

(\*\*) If the four digits reserved for Field 4 “Counter” are fully used within a year, the first two digits of Field 2 will change respectively from:

- [5 1] to [5 5] for tractive vehicles,
- [5 2] to [5 6] for hauled passenger vehicles,
- [5 3] to [5 7] for wagons,
- [5 4] to [5 8] for special vehicles.

(\*\*\*) The digits allocated in Field 4 are:

- from 1 000 to 1 999 for traction vehicles,
- from 2 000 to 2 999 for hauled passenger vehicles,
- from 3 000 to 3 999 for wagons,
- from 4 000 to 4 999 for special vehicles.

(\*\*\*\*) For the specific format (structure and content) of the ‘EC’ declaration identification number, see 4. *EIN for ‘EC’ declaration of conformity or suitability for use of interoperability constituent and ‘EC’ declaration of verification of subsystem*

### FIELD 3 — Issue year (4-digit number):

This field indicates the year (in the specified format yyyy, i.e. 4 digits) in which the document was issued.

For ECM-related and Assessment body-related documents (field 2 from 30 to 36), the field 3 is composed of 2 digits for the organisation code (e.g. “00” for the NSA, “01”, “02”, “03” etc. for other relevant organisations in the country) and 2 digits for the year (e.g. 2017 = “17”).

### FIELD 4 — Counter:

The counter is a progressive number incremented by one unit each time a document is issued. That number cannot be used again.

Every year the counter restarts from zero.

## 4. EIN for ‘EC’ declaration of conformity or suitability for use of interoperability constituent and ‘EC’ declaration of verification of subsystem

For the identification of these document types, the structure and content of the EIN is defined on the Annex VII of the *Commission Implementing Regulation (EU) 2019/250 of 12 February 2019 on the templates for ‘EC’ declarations and certificates for railway interoperability constituents and subsystems, on the model of declaration of conformity to an authorised railway vehicle type and on the ‘EC’ verification procedures for subsystems in accordance with Directive (EU) 2016/797 of the European Parliament and of the Council and repealing Commission Regulation (EU) No 201/2011.*<sup>1</sup>

<sup>1</sup> [OJ L 42, 13.2.2019, p. 9–24](#)