

## CRR-G-056-A

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Guidance for submission of data to the CRR for entry onto the European Register of Authorised Types of Vehicles

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# 1 Introduction

This document gives guidance and explanation on the CRR's process for submission of data onto the European Register of Authorised Types of Vehicles (ERATV). It cannot replace additional self-study of the applicable background documentation.

Where the European Union Agency for Railways (the Agency) has granted a vehicle authorisation, they will insert the information onto the ERATV. [2011/665/EU Art 2a]

Where the CRR has granted a vehicle authorisation they will gather the information, review it and provide it to the Agency for insertion in the ERATV. The information to be submitted must be provided by the Applicant as part of the vehicle authorisation or by the holder for modifications after the authorisation is granted. [2011/665/EU Art 3] [2018/545/EU Art 50]

Temporary permissions, such as permissions for testing and trial runs, shall not be recorded in ERATV.

## 2 Abbreviations and Definitions

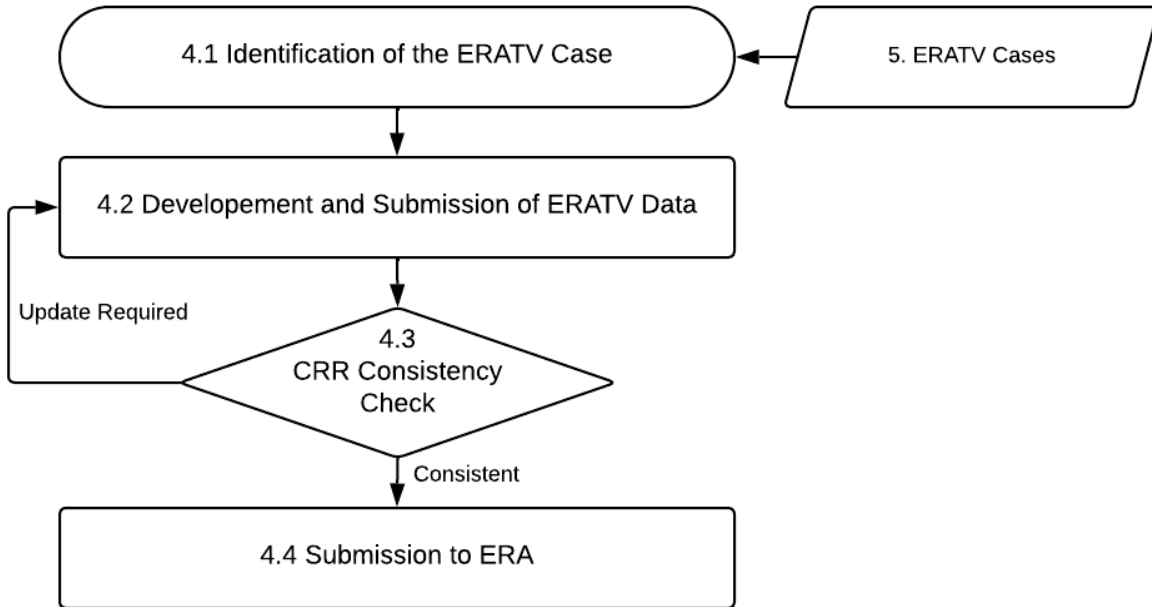
<b>Term / Abbreviation</b>	<b>Meaning</b>
Agency	The European Union Agency for Railways
Applicant	Applicant For Vehicle Authorisation
Authorising entity	means the entity that issues the vehicle type authorisation and/or vehicle authorisation for placing on the market. In the republic of Ireland this can be the European Union Agency for Railways or the Commission for Railway Regulation
CRR	Commission for Railway Regulation
ERATV	European Register of Authorised Types of Vehicles
EU	European Union
VA	Vehicle Authorisation

### 3 References

<b>2016/797/EU</b>	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 (recast)
<b>2011/665/EU</b>	Commission Implementing Decision of 4 October 2011 on the European register of authorised types of railway vehicles
<b>2008/57/EC</b>	DIRECTIVE 2008/57/EC of the European Parliament and of the Council of 17 June 2008 on the interoperability of the rail system within the Community
<b>S.I. No. 477/2020</b>	Statutory Instrument - European Union (Interoperability of the Rail System) Regulations 2020
<b>2018/545/EU</b>	Commission Implementing Regulation (EU) 2018/545 of 4 April 2018 establishing practical arrangements for the railway vehicle authorisation and railway vehicle type authorisation process pursuant to Directive (EU) 2016/797 of the European Parliament and of the Council
<b>ERATV GUIDE</b>	Application Guide ERATV Directive (EU) 2016/797
<b>ERA/GUI/01-2012/INT</b>	Application Guide ERATV Directive 2008/57/EC

## 4 Process for Registration of Data on the ERATV

The CRR's process for registration of data on the ERATV is shown in the process flow chart in Figure 1 below. Elements of the process flow chart are numbered with a reference to a section of this document which describes that element.



**Figure 1** Process Flowchart for registration of data on the ERATV, when the CRR are the authorising entity.

#### **4.1 Identification of the ERATV Registration Case**

The need for the registration of data on the ERATV platform is identified by the Applicant for vehicle authorisation or the Holder of the vehicle authorisation as applicable. See section 5 for details on cases where registration of data on the ERATV is either mandatory or voluntary and the entities responsible.

#### **4.2 Development and Submission of data for entry on the ERATV**

The Applicant or holder as appropriate must develop and submit the data and is responsible for the integrity of the data provided to the authorising entity.

For vehicle authorisation under IOD 2016/797/EU, the format of all data provided by Applicants and holders for the ERATV should follow the ERA guidance document 'Application Guide ERATV Directive (EU) 2016/797'. The data should be submitted using the format and guidance of annex I of the ERA guidance document 'Application Guide ERATV Directive (EU) 2016/797'.

For Vehicle authorisation under IOD 2008/57/EC, the format of all data provided by Applicants and holders for the ERATV should follow the ERA guidance document 'Application Guide ERATV Directive 2008/57/EC'. The data should be submitted using the format and guidance of annex I of the ERA guidance document 'Application Guide ERATV Directive 2008/57/EC'.

In the cases related to authorisations before 19 July 2010 and/or voluntary registrations, data to be recorded may be limited to the parameters that have been verified during the authorisation process.

#### **4.3 Check by CRR**

Upon receipt of data for upload on the ERATV the CRR will check the consistency of the data provided by the Applicant or the holder as appropriate. If the submission is found not to be consistent the CRR as authorising entity will return the submission to the Applicant or holder. The Applicant or holder should then make the necessary updates and resubmit to the CRR. Once the submission is satisfactory the CRR will submit the data for entry on the ERATV.

#### **4.4 Submission to ERA**

Where the data provided for upload on the ERATV is found to be consistent the CRR will submit it to ERA for upload.

Once a submission is published on the ERATV the CRR will notify the Applicant or holder as appropriate.

In the case of suspension, reactivation, or withdrawal of vehicle types or variants the CRR will notify the ERA.

## 5 ERATV Registration Cases

The cases for registration of data on the ERATV are based on the Vehicle Authorisation case (from the time of the authorisation). These cases are defined in this section below. The identification of the correct registration case is important as that will determine if registration on the ERATV is mandatory and what data must be provided. There are also a number of cases where registration on the ERATV is voluntary and at the discretion of the vehicle holder. All cases not stated as voluntary should be read as mandatory.

In all cases it is the responsibility of either the Applicant for the authorisation (vehicle and/or vehicle type) or the Holder of the vehicle type who is responsible for submitting the ERATV data and for the integrity of the data provided. In the following sections these cases and the responsible entities are identified.

### 5.1 Cases for Vehicle Authorisations under IOD 2016/797/EU

For a **first authorisation of a vehicle type** as described in CRR-G-009-H section 4.3.1.1, the ERATV data should be submitted to the authorising entity by the Applicant.

For a **renewed authorisation of an already authorised Vehicle Type** as described in CRR-G-009-H section 4.3.1.2, the updated ERATV data based on the previous submission should be submitted to the authorising entity by the Applicant.

For a **new authorisation of an already authorised Vehicle Type** as described in CRR-G-009-H section 4.3.1.3; the new or updated ERATV data should be submitted to the authorising entity by the Applicant or holder as appropriate. See (EU) 2018/545 Art15

For an **extended area of use of an already authorised vehicle type** as described in CRR-G-009-H section 4.3.1.4, the updated ERATV data based on the previous submission should be submitted to the authorising entity by the Applicant.

For an **authorisation in conformity to an authorised Vehicle Type** (Type, Variant, Version) as described in CRR-G-009-H section 4.3.2 the Applicant should notify the CRR.

For a **first authorisation of a vehicle in combination with a first authorisation of a vehicle type** (Type, Variant, Version) as described in CRR-G-009-H section 4.3.3.1 the Applicant, in addition to their submission of the ERATV data for the vehicle type, should also notify the CRR of the vehicle being authorised in the context of the ERATV.

For any other authorisation of an already authorised vehicle with a changed associated combination of Type, Variant(s), Version(s) and Area(s) of use the Applicant should notify the CRR.

For modifications pursuant to (EU) 2018/545 Article 15(1)(c) and 15(3), the holder should submit the ERATV data for the new version of a vehicle type or the new version of the vehicle type variant to the authorising entity.



## **5.2 Cases for Vehicle Authorisations under IOD 2008/57/EC after 19 July 2010**

### **5.2.1 For First Authorisations under IOD 2008/57/EC**

For a first authorisations for placing in service after 19 July 2010 of TSI conform vehicles under IOD 2008/57/EC Article 22, or a non-TSI conform vehicles under IOD 2008/57/EC Article 24, the ERATV data should be submitted to the authorising entity by the Applicant.

Types of vehicles authorised by a Member State before 19 July 2010 for which one or more vehicles have been authorised in one or more Member States pursuant to Article 22 or 24 of Directive 2008/57/EC after 19 July 2010 are deemed to fall under provisions of Article 26 of Directive 2008/57/EC and shall be registered in ERATV. In this case, data to be recorded may be limited to the parameters that have been verified during the type authorisation process. [2011/665/EU Art 2]

### **5.2.2 For Additional Authorisations under IOD 2008/57/EC**

For Vehicles authorised to be placed in service before 19 July 2010 for which an additional authorisation for placing in service has been granted pursuant to Article 23 or 25 of Directive 2008/57/EC, the submission of ERATV data is voluntary.

For any other additional authorisations for placing in service after 19 July 2010 of TSI conform vehicles under IOD 2008/57/EC Article 23, or non-TSI conform vehicles under IOD 2008/57/EC Article 25, the ERATV data should be submitted to the authorising entity by the Applicant.

### **5.2.3 For Authorisation for types of vehicles under IOD 2008/57/EC**

For a vehicle authorisation after 19 July 2010 under IOD 2008/57/EC Article 26, the ERATV data should be submitted to the authorising entity by the Applicant.

### **5.3 Cases for Vehicle Types Authorised before 19 July 2010**

In this section the ERATV registration cases related to vehicle authorisation before 19 July 2010 are identified. These application cases are further broken into two sections, mandatory registrations and voluntary registrations.

#### **5.3.1 For Authorisations before 19 July 2010 where ERATV Registration is Mandatory**

Types of vehicles authorised by a Member State before 19 July 2010 for which one or more vehicles have been authorised in one or more Member States pursuant to Article 22 or 24 of Directive 2008/57/EC after 19 July 2010 are deemed to fall under provisions of Article 26 of Directive 2008/57/EC and shall be registered in ERATV. In this case, data to be recorded may be limited to the parameters that have been verified during the type authorisation process. [2011/665/EU Art 2]

In these cases, the ERATV data should be submitted to the authorising entity by the Applicant.

[Note, where vehicles are being registered retrospectively the submission may be made by the original Applicant or the holder.](#)

#### **5.3.2 For Authorisations before 19 July 2010 where ERATV Registration is Voluntary**

The following types of vehicle may be registered voluntarily [2011/665/EU Annex 1]:

- vehicles authorised before 19 July 2010 for which no new vehicles have been authorised after 19 July 2010;
- vehicles authorised to be placed in service before 19 July 2010 for which an additional authorisation for placing in service has been granted pursuant to Article 23 or 25 of Directive 2008/57/EC,
- vehicles authorised to be placed in service before 19 July 2010 for which a new authorisation for placing in service has been granted after an upgrading or renewal,
- vehicles coming from third countries and authorised on the EU territory according to COTIF 1999 and particularly its Appendices F and G or,
- vehicles coming from third countries and authorised under provisions of Article 21(11) of Directive 2008/57/EC.

In these cases of voluntary registration, data to be recorded may be limited to the parameters that have been verified during the authorisation process.

In these cases, the ERATV data may be submitted to the authorising entity by the holder.

## **6 Complaints**

Complaints may be made to the CRR via the CRR process available on the CRR website:  
<https://www.crr.ie/publications/complaints-appeals/>

## **7 Further Clarification**

Further clarification on these Guidelines can be sought from the CRR.