

Commission Regulation (EU) No 1304/2014 of 26 November 2014
on the technical specification for interoperability relating to the
subsystem ‘rolling stock — noise’ amending Decision 2008/232/EC and
repealing Decision 2011/229/EU (Text with EEA relevance) (revoked)

Article 1	This Regulation lays down the technical specification for interoperability (TSI)...
Article 2	The TSI shall apply to the rolling stock which falls...
Article 3	Within six months of the entry into force of this...
Article 4	The procedures for assessment of conformity, suitability for use and...
Article 5	(1) With regard to specific cases listed in point 7.3.2...
Article 5a	From 8 December 2024 , wagons within the scope of Regulation...
Article 5b	A ‘quieter route’ means a part of the railway infrastructure...
Article 5c	(1) Member States shall designate quieter routes in accordance with...
Article 5d	By 31 December 2028 , the Commission shall evaluate the implementation...
Article 5e	By 30 June 2020 , the Commission shall issue a report...
Article 6	Compliance with the lower exposure action values set out in...
Article 7	(1) In order to adapt to technological progress, innovative solutions...
Article 8	The declaration of verification and/or conformity to type of a...
Article 9	(1) Decision 2011/229/EU is repealed with effect from 1 January...
Article 10	This Regulation shall enter into force on the twentieth day...
	Signature

ANNEX

1. INTRODUCTION
 - 1.1. Technical scope
 - 1.1.1. Scope related to rolling stock
 - 1.1.2. Scope related to operational aspects
 - 1.2. Geographical scope
2. DEFINITION OF THE SUBSYSTEM
3. ESSENTIAL REQUIREMENTS
4. CHARACTERISATION OF THE SUBSYSTEM
 - 4.1. Introduction
 - 4.2. Functional and technical specifications of the subsystems
 - 4.2.1. Limits for stationary noise
 - 4.2.2. Limits for starting noise

- 4.2.3. Limits for pass-by noise
 - 4.2.4. Limits for the driver's cab interior noise
 - 4.3. Functional and technical specifications of the interfaces
 - 4.4. Operating rules
 - 4.4.1. Specific rules for the operation of wagons on quieter routes...
 - 4.4.2. Specific rules for the operation of wagons on quieter routes...
 - 4.5. Maintenance rules
 - 4.6. Professional qualifications
 - 4.7. Health and safety conditions
 - 4.8. European register of authorised types of vehicles
5. INTEROPERABILITY CONSTITUENTS
6. CONFORMITY ASSESSMENT AND EC VERIFICATION
- 6.1. Interoperability constituents
 - 6.2. Subsystem rolling stock regarding noise emitted by rolling stock
 - 6.2.1. Modules
 - 6.2.2. EC verification procedures
 - 6.2.2.1. Stationary noise
 - 6.2.2.2. Starting noise
 - 6.2.2.3. Pass-by noise
 - 6.2.2.3.1. Test track conditions
 - 6.2.2.3.2. Procedure
 - 6.2.2.3.2.1. EMU, DMUs, locomotives and coaches
 - 6.2.2.3.2.2. Wagons
 - 6.2.2.3.2.3. BTMs
 - 6.2.2.3.3. Driver's cab interior noise
 - 6.2.2.4. Driver's cab interior noise
 - 6.2.3. Simplified evaluation
7. IMPLEMENTATION
- 7.1. Application of this TSI to new subsystems
 - 7.2. Application of this TSI to existing subsystems
 - 7.2.1. Provisions in case of changes to existing rolling stock or...
 - 7.2.2. Additional provisions for the application of this TSI to existing...
 - 7.2.2.1. Quieter brake blocks
 - 7.2.2.2. Wagons operated on quieter routes
 - 7.3. Specific cases
 - 7.3.1. Introduction
 - 7.3.2. List of specific cases
 - 7.3.2.1. Specific cases
 - 7.3.2.2. Limits for stationary noise (point 4.2.1)
 - 7.3.2.3. Limits for starting noise (point 4.2.2)
 - 7.3.2.4. Limits for pass-by noise (point 4.2.3)
 - 7.4. Particular implementation rules
 - 7.4.1. Particular implementation rules for the application of this TSI to...
 - 7.4.2. Particular implementation rules for wagons operated on quieter routes (point...

Appendix A

Open points

Appendix B

Standards referred to in this TSI

Appendix C

Assessment of the rolling stock subsystem

Appendix D

Quieter routes

- D.1 Identification of quieter routes
- D.2 Update of quieter routes

Appendix E

Historic composite brake blocks

- E.1 Historic composite brake blocks for international use
- E.2 Historic composite brake blocks for national use

Appendix F

Assessment of acoustic performance of a brake block

Changes to legislation:

There are currently no known outstanding effects for the Commission Regulation (EU) No 1304/2014.