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**Železniške naprave - Elektromagnetna združljivost - 3-2. del: Vozna sredstva -  
Naprave - Dopolnilo A1**

Railway applications - Electromagnetic compatibility - Part 3-2: Rolling stock - Apparatus

Bahnanwendungen - Elektromagnetische Verträglichkeit - Teil 3-2: Bahnfahrzeuge -  
Geräte

**iTeh STANDARD PREVIEW**

Applications ferroviaires - Compatibilité électromagnétique - Partie 3-2: Matériel roulant -  
Appareils

[SIST EN 50121-3-2:2017/A1:2019](http://standards.itih.si/catalog/standards/sist/en/50121-3-2:2017/a1:2019)

**Ta slovenski standard je istoveten z: EN 50121-3-2:2016/A1:2019**

<http://standards.itih.si/catalog/standards/sist/en/50121-3-2:2017/a1:2019>  
078f875a3a7e/sist-en-50121-3-2-2017-a1-2019

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**ICS:**

33.100.01	Elektromagnetna združljivost na splošno	Electromagnetic compatibility in general
45.060.01	Železniška vozila na splošno	Railway rolling stock in general

**SIST EN 50121-3-2:2017/A1:2019**

**en**

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SIST EN 50121-3-2:2017/A1:2019

<https://standards.iteh.ai/catalog/standards/sist/f9b48f72-3b5f-416f-b840-078f875a3a7e/sist-en-50121-3-2-2017-a1-2019>

EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN 50121-3-2:2016/A1**

April 2019

ICS 33.100.01; 45.060.01

English Version

**Railway applications - Electromagnetic compatibility - Part 3-2:  
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This amendment A1 modifies the European Standard EN 50121-3-2:2016; it was approved by CENELEC on 2018-10-30. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CENELEC member.

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European Committee for Electrotechnical Standardization  
Comité Européen de Normalisation Electrotechnique  
Europäisches Komitee für Elektrotechnische Normung

**CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels**

## European foreword

This document (EN 50121-3-2:2016/A1:2019) has been prepared by CLC/ TC 9X, “Electrical and electronic applications for railways”.

The following dates are fixed:

- latest date by which this document has (dop) 2019–10–05  
to be implemented at national level by  
publication of an identical national  
standard or by endorsement
- latest date by which the national (dow) 2019–10–24  
standards conflicting with this document  
have to be withdrawn

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This document has been prepared under a mandate given to CENELEC by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For the relationship with EU Directive(s) see informative Annex ZZ, which is an integral part of EN 50121-3-2:2016.

**STANDARD PREVIEW**  
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SIST EN 50121-3-2:2017/A1:2019  
<https://standards.iteh.ai/catalog/standards/sist/f9b48f72-3b5f-416f-b840-078f875a3a7e/sist-en-50121-3-2-2017-a1-2019>

## 1 Modification to Clause 2, Normative References

*Delete the following reference:*

"EN 55022:2010, Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement (CISPR 22:2008, modified)"

## 2 Modification to Clause 5, Conditions during Testing

*Replace the second paragraph:*

"If the apparatus is part of a system, or can be connected to auxiliary apparatus, then the apparatus shall be tested while connected to the minimum configuration of auxiliary apparatus necessary to exercise the ports in accordance e.g. with EN 55022:2010, Clause 8."

*with*

"If the apparatus is part of a system, or can be connected to auxiliary apparatus, then the apparatus shall be tested while connected to the minimum configuration of auxiliary apparatus necessary to exercise the ports."

## 3 Modifications to Annex ZZ, Relationship between this European Standard and the essential requirements of Directive 2014/30/EU [2014 OJ L96] aimed to be covered

*Replace the first paragraph:*

"This European Standard has been prepared under a Commission's standardization request as regards harmonized standards in support of Directive 2014/30/EU relating to electromagnetic compatibility, to provide one voluntary means of conforming to essential requirements of Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonization of the laws of the Member States relating to electromagnetic compatibility [2014 OJ L96]."

*with:*

"This European Standard has been prepared under the European Commission standardisation request C(2016) 7641 final of 30.11.2016<sup>1</sup>, ('M/552'), as regards harmonised standards in support of Directive 2014/30/EU relating to electromagnetic compatibility, to provide one voluntary means of conforming to essential requirements of Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility [2014 OJ L96]."

*Replace the title of Table ZZ.1*

"Correspondence between this European standard and Annex I of Directive 2014/30/EU [2014 OJ L96]"

*with:*

"Correspondence between this European standard and the Essential Requirements set out in Directive 2014/30/EU [2014 OJ L96]."

<sup>1</sup> COMMISSION IMPLEMENTING DECISION C(2016) 7641 final of 30.11.2016 on standardization request to the European Committee for Standardisation, to the European Committee for Electrotechnical Standardisation and the European Telecommunications Standards Institute as regards harmonised standards in support of Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonization of the laws of the Member States relating to electromagnetic compatibility.