SLOVENSKI STANDARD
SIST EN 62621:2016/A1:2017

01-marec-2017

Železniške naprave - Stabilne naprave električne vleke - Posebne zahteve za kompozitne izolatorje za vozne vode omrežij

Railway applications - Fixed installations - Electric traction - Specific requirements for composite insulators used for overhead contact line systems

Bahnanwendungen - Ortsfeste Anlagen - Zugförderung - Besondere Anforderungen an Verbundisolatoren für Oberleitungssysteme

Applications ferroviaires - Installations fixes - Traction électrique - Exigences particulières pour les isolateurs composites destinés aux réseaux de lignes aériennes de contact

Ta slovenski standard je istoveten z: **EN 62621:2016/A1:2016**

ICS:

29.080.10	Izolatorji	Insulators
29.280	Električna vlečna oprema	Electric traction equipment

SIST EN 62621:2016/A1:2017 **en**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 62621:2016/A1

November 2016

ICS 45.060

English Version

Railway applications - Fixed installations - Electric traction - Specific requirements for composite insulators used for overhead contact line systems

Applications ferroviaires - Installations fixes - Traction électrique - Exigences particulières pour les isolateurs composites destinés aux réseaux de lignes aériennes de contact

Bahnanwendungen - Ortsfeste Anlagen - Zugförderung - Besondere Anforderungen an Verbundisolatoren für Oberleitungssysteme

This amendment A1 modifies the European Standard EN 62621:2016; it was approved by CENELEC on 2016-11-03. 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.

This amendment exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

Ref. No. EN 62621:2016/A1:2016 E

European foreword

This document (EN 62621:2016/A1:2016) has been prepared by CLC/SC 9XC "Electric supply and earthing systems for public transport equipment and ancillary apparatus (Fixed installations)".

The following dates are fixed:

• latest date by which this document has to be implemented at national level by publication of an identical national standard or by endorsement	(dop)	2016-12-03
• latest date by which the national standards conflicting with this document have to be withdrawn	(dow)	2016-12-03

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC [and/or CEN] shall not be held responsible for identifying any or all such patent rights.

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 this document.

Replace *the Annex ZZ in EN 62621:2016 by the following new annex:*

Annex ZZ
(informative)

Relationship between this European Standard and the Essential Requirements of EU Directive 2008/57/EC

This European Standard has been prepared under a mandate given to CENELEC by the European Commission and the European Free Trade Association and within its scope the standard covers all relevant essential requirements as given in Annex III of the EC Directive 2008/57/EC (also named as New Approach Directive 2008/57/EC Rail Systems: Interoperability).

Once this standard is cited in the Official Journal of the European Union under that Directive and has been implemented as a national standard in at least one Member State, compliance with the clauses of this standard given in Table ZZ.1 for "Energy" confers, within the limits of the scope of this standard, a presumption of conformity with the corresponding Essential Requirements of that Directive and associated EFTA regulations.

Table ZZ.1 - Correspondence between this European Standard, the TSI "Energy" (REGULATION (EU) No 1301/2014 of 18 November 2014) and Directive 2008/57/EC

Clauses of this European Standard	Chapter / § / points / of ENE TSI	Essential Requirements (ER) of Directive 2008/57/EC	Comments
The whole standard is applicable, for aspects having influence on the basic parameters	4.2.9. Geometry of the overhead contact line 4.2.11. Mean contact force 4.2.12. Dynamic behaviour and quality of current collection 6.1.4. Particular assessment procedure for the interoperability constituent — overhead contact line	2. Requirements specific to each sub-subsystem 2.2 Energy 2.2.1 Safety 2.2.3. Technical compatibility	

WARNING: Other requirements and other EU Directives may be applicable to the products falling within the scope of this standard.