



SLOVENSKI STANDARD
SIST EN 1915-3:2005/kprA1:2008
01-december-2008

Podporna oprema na tleh za letalski promet - Splošne zahteve - 3. del: Metode merjenja in zmanjševanje vibracij

Aircraft ground support equipment - General requirements - Part 3: Vibration measurement methods and reduction

Luftfahrt-Bodengeräte - Allgemeine Anforderungen - Teil 3: Schwingungsmessverfahren und -minderung

Matériels au sol pour aéronefs - Exigences générales - Partie 3: Vibrations, réduction et méthodes de mesure

Ta slovenski standard je istoveten z: EN 1915-3:2004/prA1

ICS:

17.160	Vibracije, meritve udarcev in vibracij	Vibrations, shock and vibration measurements
49.100	Oprema za servis in vzdrževanje na tleh	Ground service and maintenance equipment

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English Version

Aircraft ground support equipment - General requirements - Part 3: Vibration measurement methods and reduction

Matériels au sol pour aéronefs - Exigences générales -
Partie 3: Vibrations, réduction et méthodes de mesure

Luftfahrtbodengeräte - Allgemeine Anforderungen - Teil 3:
Schwingungsmessverfahren und -minderung

This draft amendment is submitted to CEN members for unique acceptance procedure. It has been drawn up by the Technical Committee CEN/TC 274.

This draft amendment A1, if approved, will modify the European Standard EN 1915-3:2004. If this draft becomes an amendment, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for inclusion of this amendment into the relevant national standard without any alteration.

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

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Foreword

This document (EN 1915-3:2004/prA1:2008) has been prepared by Technical Committee CEN/TC 274 "Aircraft ground support equipment", the secretariat of which is held by DIN.

This document is currently submitted to the Unique Acceptance Procedure.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directives.

For relationship with EU Directives, see informative Annexes ZA and ZB, which are integral parts of this document.

EN 1915-3:2004/prA1:2008 (E)**1 Modification to the Foreword**

Replace the fourth paragraph with the following: "For relationship with EU Directives, see informative Annexes ZA and ZB, which are integral parts of this document."

2 Modification to Introduction

In the 4th paragraph replace "EN 1070:1998" with "EN ISO 12100".

3 Modification to Clause 1

In the first paragraph replace the first sentence with: "This European Standard deals with whole body vibration as a significant hazard."

Add at the end the following new paragraph "This European Standard is intended to be used in conjunction with the other parts of EN 1915, and with the relevant part of EN 12312."

4 Modification to Clause 2

Delete "EN 1070:1998, Safety of machinery - Terminology".

Add "EN ISO 12100-1:2003, Safety of machinery - Basic concepts, general principles for design - Part 1: Basic terminology, methodology (ISO 12100-1:2003)".

Add "EN ISO 12100-2:2003, Safety of machinery - Basic concepts, general principles for design - Part 2: Technical principles (ISO 12100-2:2003)".

5 Modification to Clause 3

Replace "EN 1070:1998" with "EN ISO 12100-1:2003 and EN ISO 12100-2:2003".

6 Modification to Clause 11

Delete "EN 12096:1997" and replace with "EN 12096" (three times).

7 Modification to Clause 12

In the first sentence delete "EN 12096:1997" and replace with "EN 12096".

8 Modification to Annex ZA

Replace existing Annex ZA with the following Annex ZA:

"

ANNEX ZA (informative)

Relationship between this European Standard and the Essential Requirements of EU Directive 98/37/EC

This European Standard has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association to provide one means of conforming to Essential Requirements of the New Approach Directive Machinery 98/37/EC, amended by 98/79/EC.

Once this standard is cited in the Official Journal of the European Communities under that Directive and has been implemented as a national standard in at least one Member State, compliance with the normative clauses of this standard confers, within the limits of the scope of this standard, a presumption of conformity with the relevant Essential Requirements 1.5.9, 3.2.1, 3.2.2 and 3.6.3, with the exception of the 1st indent of 3.6.3.a) of that Directive and associated EFTA regulations.

WARNING — Other requirements and other EU Directives may be applicable to the product(s) falling within the scope of this standard."

9 Addition of Annex ZB

Add the following Annex ZB:

"

Annex ZB (informative)

Relationship between this European Standard and the Essential Requirements of EU Directive 2006/42/EC

This European Standard has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association to provide a means of conforming to Essential Requirements of the New Approach Directive 2006/42/EC on machinery.

Once this standard is cited in the Official Journal of the European Communities under that Directive and has been implemented as a national standard in at least one Member State, compliance with the normative

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clauses of this standard confers, within the limits of the scope of this standard, a presumption of conformity with the relevant Essential Requirements 1.1.8, 1.5.9 and 3.6.3.1, with the exception of the 1st indent of § 1 of 3.6.3.1 of that Directive and associated EFTA regulations.

WARNING — Other requirements and other EU Directives may be applicable to the product(s) falling within the scope of this standard."