
Podporna oprema na tleh za letalski promet - Splošne zahteve - 3. del: Metode merjenja in zmanjševanje vibracij (ISO 31915-3:2026)

Aircraft ground support equipment - General requirements - Part 3: Vibration measurement methods and reduction (ISO 31915-3:2026)

Luftfahrtbodengeräte - Allgemeine Anforderungen - Teil 3: Schwingungsmessverfahren und -minderung (ISO 31915-3:2026)

Matériel au sol pour aéronefs - Exigences générales - Partie 3: Vibrations, réduction et méthodes de mesure (ISO 31915-3:2026)

Ta slovenski standard je istoveten z: **EN ISO 31915-3:2026**

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

SIST EN ISO 31915-3:2026**en,fr,de**

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EUROPEAN STANDARD
NORME EUROPÉENNE
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EN ISO 31915-3

September 2026

ICS 13.160; 49.100

Supersedes EN 1915-3:2004+A1:2009

English Version

**Aircraft ground support equipment - General
requirements - Part 3: Vibration measurement methods
and reduction (ISO 31915-3:2026)**

Matériel au sol pour aéronefs - Exigences générales -
Partie 3: Vibrations, réduction et méthodes de mesure
(ISO 31915-3:2026)

Luftfahrt-Bodengeräte - Allgemeine Anforderungen -
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(ISO 31915-3:2026)

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European foreword

This document (EN ISO 31915-3:2026) has been prepared by Technical Committee ISO/TC 20 "Aircraft and space vehicles" in collaboration with Technical Committee CEN/TC 274 "Aircraft ground support equipment" the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by March 2027, and conflicting national standards shall be withdrawn at the latest by March 2027.

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

This document supersedes EN 1915-3:2004+A1:2009.

This document has been prepared under a standardization request addressed to CEN by the European Commission. The Standing Committee of the EFTA States subsequently approves these requests for its Member States.

For the relationship with EU Legislation, see informative Annex ZA, which is an integral part of this document.

Any feedback and questions on this document should be directed to the users' national standards body/national committee. A complete listing of these bodies can be found on the CEN website.

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and the United Kingdom.

Endorsement notice

The text of ISO 31915-3:2026 has been approved by CEN as EN ISO 31915-3:2026 without any modification.

Annex ZA (informative)

Relationship between this European Standard and the essential requirements of Regulation (EU) 2023/1230 aimed to be covered

This European Standard has been prepared under a Commission's standardization request C(2025)129 final Commission Implementing Decision of 20 January 2025 to the European Committee for Standardization and to the European Committee for Electrotechnical Standardization as regards machinery in support of Regulation (EU) 2023/1230 of the European Parliament and of the Council (M/605) to provide one voluntary means of conforming to essential requirements of Regulation (EU) 2023/1230 of the European Parliament and of the Council of 14 June 2023 on machinery (OJ L 165, 29.6.2023).

Once this standard is cited in the Official Journal of the European Union under that Regulation, compliance with the normative clauses of this standard given in Table ZA.1 confers, within the limits of the scope of this standard, a presumption of conformity with the corresponding essential requirements of that Regulation, and associated EFTA regulations.

Table ZA.1 — Correspondence between this European Standard and Annex III of Regulation (EU) 2023/1230

The relevant Essential Requirements of Regulation (EU) 2023/1230	Clause(s)/sub-clause(s) of this EN	Remarks/Notes*
1.5.9 Vibrations		not covered
3.6.3.1 Vibrations	5.8, 5.9, 7	
* To cover all the relevant safety requirements for the products(s) in its scope, this standard (providing general/common requirements for a whole machine family) has to be applied together with one of those standards as specified in the scope (providing specific requirements for a particular category of machinery within this family).		

WARNING 1 Presumption of conformity stays valid only as long as a reference to this European Standard is maintained in the list published in the Official Journal of the European Union. Users of this standard should consult frequently the latest list published in the Official Journal of the European Union.

WARNING 2 Other Union legislation may be applicable to the product(s) falling within the scope of this standard.



**International
Standard**

ISO 31915-3

**Aircraft ground support
equipment — General
requirements —**

**Part 3:
Vibration measurement methods
and reduction**

Matériel au sol pour aéronefs — Exigences générales —

Partie 3: Vibrations, réduction et méthodes de mesure

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