

საქართველოს სტანდარტი

მექანიკური ვიბრაცია - ხელნაკეთი და ხელით მართვადი მანქანა-
დანადგარები - ვიბრაციის ემისიის შეფასების პრინციპები - ცვლილება 1:
აქსელერომეტრის პოზიციები (ისო 20643:2005/Amd 1:2012)

საქართველოს სტანდარტებისა და მეტროლოგიის
ეროვნული სააგენტო
თბილისი

საინფორმაციო მონაცემები

1 შემუშავებულია საქართველოს სტანდარტების და მეტროლოგიის ეროვნული სააგენტოს სტანდარტების დეპარტამენტის მიერ

2 დამტკიცებულია და შემოღებულია სამოქმედოდ საქართველოს სტანდარტების და მეტროლოგიის ეროვნული სააგენტოს 2019 წლის 20 დეკემბრის № 102 განკარგულებით

3 მიღებულია გარეკანის თარგმნის მეთოდით სტანდარტიზაციის ევროპული კომიტეტის სტანდარტი ენ ისო 20643:2008/A1:2012 “მექანიკური ვიბრაცია - ხელნაკეთი და ხელით მართვადი მანქანა-დანადგარები - ვიბრაციის ემისიის შეფასების პრინციპები - ცვლილება 1: აქსელერომეტრის პოზიციები (ისო 20643:2005/Amd 1:2012)”

4 პირველად

5 რეგისტრირებულია საქართველოს სტანდარტების და მეტროლოგიის ეროვნული სააგენტოს რეესტრში: 2019 წლის 20 დეკემბერი №268-1.3-016626

დაუშვებელია წინამდებარე სტანდარტის სრული ან ნაწილობრივი კვლავწარმოება, ტირაჟირება და გავრცელება სსიპ საქართველოს სტანდარტებისა და მეტროლოგიის ეროვნული სააგენტოს ნებართვის გარეშე

საინფორმაციო ნაწილი. სრული ტექსტის სანახავად შეიძინეთ სტანდარტი.

ICS 25.140.01; 13.160

English Version

**Mechanical vibration - Hand-held and hand-guided machinery -
Principles for evaluation of vibration emission - Amendment 1:
Accelerometer positions (ISO 20643:2005/Amd 1:2012)**

Vibration mécanique - Machines tenues et guidées à la main - Principes pour l'évaluation d'émission de vibration - Amendement 1: Positions de l'accéléromètre (ISO 20643:2005/Amd 1:2012)

Mechanische Schwingungen - Handgehaltene und handgeführte Maschinen - Grundsätzliches Vorgehen bei der Ermittlung der Schwingungsemission - Änderung 1 (ISO 20643:2005/Amd 1:2012)

This amendment A1 modifies the European Standard EN ISO 20643:2008; it was approved by CEN on 14 July 2012.

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. 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 CEN 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 CEN 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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Foreword

This document (EN ISO 20643:2008/A1:2012) has been prepared by Technical Committee ISO/TC 118 "Compressors and pneumatic tools, machines and equipment" in collaboration with Technical Committee CEN/TC 231 "Mechanical vibration and shock" 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 January 2013, and conflicting national standards shall be withdrawn at the latest by January 2013.

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

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 Directive(s).

For relationship with EU Directive(s), see informative Annex ZA, which is an integral part of this document.

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, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

Endorsement notice

The text of ISO 20643:2005/Amd 1:2012 has been approved by CEN as a EN ISO 20643:2008/A1:2012 without any modification.

Annex ZA
(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 one means of conforming to Essential Requirements of the New Approach Directive 2006/42/EC on machinery.

When 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 normative clauses of this standard confers, within the limits of the scope of this standard, a presumption of conformity with Essential Requirement(s) 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.

საინფორმაციო ნაწილი. სრული ტექსტის სანახავად შეიძინეთ სტანდარტი.

First edition
2005-01-15

AMENDMENT 1
2012-07-15

**Mechanical vibration — Hand-held and
hand-guided machinery — Principles for
evaluation of vibration emission**

Amendment 1: Accelerometer positions

*Vibration mécanique — Machines tenues et guidées à la main —
Principes pour l'évaluation d'émission de vibration*

Amendement 1: Positions de l'accéléromètre



Reference number
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საინფორმაციო ნაწილი. სრული ტექსტის სახსრად შეიძინეთ სტანდარტი.



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Foreword

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International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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

Amendment 1 to ISO 20643:2005 was prepared by Technical Committee ISO/TC 118, *Compressors and pneumatic tools, machines and equipment*, Subcommittee SC 3, *Pneumatic tools and machines*.

This amendment mainly concerns the subclauses 6.2, 6.4 and 7.2, regarding the accelerometer positions. In addition, related clauses have been modified accordingly.