

STATSIONAARNE TREENIMISVARUSTUS. OSA 7:
SÕUDMISVARUSTUS. TÄIENDAVAL SPETSIIFILISED
OHUTUSNÕUDED JA KATSEMEETODID

Stationary training equipment - Part 7: Rowing
equipment - Additional specific safety requirements
and test methods (ISO 20957-7:2024)

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

See Eesti standard EVS-EN ISO 20957-7:2024 sisaldab Euroopa standardi EN ISO 20957-7:2024 ingliskeelset teksti. Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas. Euroopa standardimisorganisatsioonid on teinud Euroopa standardi rahvuslikele liikmetele kättesaadavaks 30.10.2024. Standard on kättesaadav Eesti Standardimis-ja Akrediteerimiskeskusest.	This Estonian standard EVS-EN ISO 20957-7:2024 consists of the English text of the European standard EN ISO 20957-7:2024. This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation and Accreditation. Date of Availability of the European standard is 30.10.2024. The standard is available from the Estonian Centre for Standardisation and Accreditation.
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English Version

Stationary training equipment - Part 7: Rowing equipment
- Additional specific safety requirements and test methods
(ISO 20957-7:2024)

Appareils d'entraînement fixes - Partie 7: Rameurs -
Exigences spécifiques de sécurité et méthodes d'essai
supplémentaires (ISO 20957-7:2024)

Stationäre Trainingsgeräte - Teil 7: Rudergeräte,
zusätzliche besondere sicherheitstechnische
Anforderungen und Prüfverfahren (ISO 20957-7:2024)

This European Standard was approved by CEN on 14 September 2024.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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

European foreword

This document (EN ISO 20957-7:2024) has been prepared by Technical Committee ISO/TC 83 "Sports and other recreational facilities and equipment" in collaboration with Technical Committee CEN/TC 136 "Sports, playground and other recreational facilities and 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of an identical text or by endorsement, at the latest by April 2025, and conflicting national standards shall be withdrawn at the latest by April 2025.

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 ISO 20957-7:2021.

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 20957-7:2024 has been approved by CEN as EN ISO 20957-7:2024 without any modification.

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Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO document should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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This document was prepared by Technical Committee ISO/TC 83, *Sports and other recreational facilities and equipment*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 136, *Sports, playground and other recreational facilities and equipment*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This third edition cancels and replaces the second edition (ISO 20957-7:2020), which has been technically revised.

The main changes are as follows:

- referenced standards have been updated with year of publication;
- [Clause 4](#) has been specified and restructured;
- acceptance criteria have been updated for [5.6](#), [5.7](#) and [5.8](#);
- [5.10](#) “Additional classified requirements” has been added;
- [Clause 7](#) has been restructured.

A list of all parts in the ISO 20957 series can be found on the ISO website.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

Stationary training equipment —

Part 7: Rowing equipment — Additional specific safety requirements and test methods

1 Scope

This document specifies safety requirements for rowing equipment, in addition to the general safety requirements of ISO 20957-1:2013.

This document is applicable to rowing type stationary training equipment, hereinafter referred to as rowing equipment, within the classes H, S and I and classes A, B and C regarding accuracy.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 20957-1:2013, *Stationary training equipment — Part 1: General safety requirements and test methods*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO 20957-1:2013 and the following apply.

ISO and IEC maintain terminology databases for use in standardization at the following addresses:

- ISO Online browsing platform: available at <https://www.iso.org/obp>
- IEC Electropedia: available at <https://www.electropedia.org/>

3.1

rowing equipment

stationary training equipment with a moving seat simulating a rowing-like motion

Note 1 to entry: See [Figures 1](#) and [2](#).