



SLOVENSKI STANDARD SIST EN ISO 14146:2024

01-september-2024

Radiološka zaščita - Merila in meje učinkovitosti za periodično ovrednotenje dozimetričnih storitev za zunanje sevanje (ISO 14146:2024)

Radiological protection - Criteria and performance limits for the periodic evaluation of dosimetry services for external radiation (ISO 14146:2024)

Strahlenschutz - Kriterien und Mindestanforderungen bei der wiederkehrenden Überprüfung von Dosismessstellen (ISO 14146:2024)

Radioprotection - Critères et limites de performance pour l'évaluation périodique des services de dosimétrie (ISO 14146:2024)

Ta slovenski standard je istoveten z: EN ISO 14146:2024

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13.280 Varstvo pred sevanjem Radiation protection

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English Version

Radiological protection - Criteria and performance limits for the periodic evaluation of dosimetry services for external radiation (ISO 14146:2024)

Radioprotection - Critères et limites de performance
pour l'évaluation périodique des services de
dosimétrie pour le rayonnement externe (ISO
14146:2024)

Strahlenschutz - Kriterien und Mindestanforderungen
bei der wiederkehrenden Überprüfung von
Dosismessstellen (ISO 14146:2024)

This European Standard was approved by CEN on 6 July 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

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European foreword

This document (EN ISO 14146:2024) has been prepared by Technical Committee ISO/TC 85 "Nuclear energy, nuclear technologies, and radiological protection" in collaboration with Technical Committee CEN/TC 430 "Nuclear energy, nuclear technologies, and radiological protection" the secretariat of which is held by AFNOR.

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of an identical text or by endorsement, at the latest by January 2025, and conflicting national standards shall be withdrawn at the latest by January 2025.

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International Standard

ISO 14146

Radiological protection — Criteria and performance limits for the periodic evaluation of dosimetry services for external radiation

*Radioprotection — Critères et limites de performance pour
l'évaluation périodique des services de dosimétrie pour le
rayonnement externe*

**Third edition
2024-07**

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ISO 14146:2024(en)

Foreword

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This document was prepared by Technical Committee ISO/TC 85, *Nuclear energy, nuclear technologies, and radiological protection*, Subcommittee SC 2, *Radiological protection*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 430, *Nuclear energy, nuclear technologies, and radiological protection*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This third edition cancels and replaces the second edition (ISO 14146:2018) which has been technically revised.

The main changes are as follows:

- the addition and clarification of several definitions;
- the modification of the requirements to environmental dosimeters;
- the addition of a requirement at reference conditions.

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.