



Institut luxembourgeois de la normalisation
de l'accréditation, de la sécurité et qualité
des produits et services

ILNAS-EN ISO 20031:2022

Radiological protection - Monitoring and dosimetry for internal exposures due to wound contamination with radionuclides (ISO 20031:2020)

Radioprotection - Surveillance et
dosimétrie en cas d'exposition interne
due à la contamination d'une plaie par
radionucléides (ISO 20031:2020)

Strahlenschutz - Überwachung und
Dosimetrie für innere Expositionen
aufgrund von Wundkontaminationen mit
Radionukliden (ISO 20031:2020)

08/2022



National Foreword

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ILNAS-EN ISO 20031:2022

EUROPEAN STANDARD **EN ISO 20031**

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internal exposures due to wound contamination with
radionuclides (ISO 20031:2020)**

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d'exposition interne due à la contamination d'une plaie
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Strahlenschutz - Überwachung und Dosimetrie für
innere Expositionen aufgrund von
Wundkontaminationen mit Radionukliden (ISO
20031:2020)

This European Standard was approved by CEN on 24 July 2022.

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European foreword

The text of ISO 20031:2020 has been prepared by Technical Committee ISO/TC 85 "Nuclear energy, nuclear technologies, and radiological protection" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 20031:2022 by 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of an identical text or by endorsement, at the latest by February 2023, and conflicting national standards shall be withdrawn at the latest by February 2023.

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Endorsement notice

The text of ISO 20031:2020 has been approved by CEN as EN ISO 20031:2022 without any modification.

Annex H **(informative)**

A-deviations

A-deviation: National deviation due to regulations, the alteration of which is for the time being outside the competence of the CEN-CENELEC national member.

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In the relevant CEN-CENELEC countries, these A-deviations are valid instead of the respective provisions of the European Standard until the national situation causing the A-deviation has changed.

<u>Clause</u>	<u>Deviation</u>
General	<p>Germany</p> <p>Incorporation monitoring in Germany is legally regulated by the German Guidelines on physical radiation protection control for determination of the body dose part 2: Determination of the body dose of internal exposition (incorporation monitoring) of January 12, 2007.</p> <p>Regarding the measurements and the quality control described in this standard shall comply with the guideline on physical radiation protection control for determination of the body dose part 2: Determination of the body dose of internal exposition (incorporation monitoring) of January 12, 2007</p>
9.5	<p>Germany</p> <p>Measurement uncertainties as described in this clause are legally not taken into account in Germany.</p>

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interne due à la contamination d'une plaie par radionucléides*



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