

## Radiation protection during maintenance and repair of X-ray devices on-site

SR752

R1.2, R1.3, R2.2, R3, R4, R5.2 (Modules RG + Z2)

The training course provides the requisite competence for personnel performing testing, repair, and maintenance of X-ray devices in the technical field (non-medical application). It encompasses the modules RG and Z2 and provides the required knowledge for the competence categories R1.2, R1.3, R2.2, R3, R4, R5.2.

The following subjects are covered:

- Legal fundamentals, recommendations, and guidelines
- Legal status of the Radiation Protection Supervisor
- Tasks and responsibilities of the Radiation Protection Supervisor
- Fundamentals of related natural science
- Radiation exposure of man
- Effects of ionizing radiation on man and matter
- Terms in the field of dosimetry, Dose units, Risk assessment
- Personal dosimetry.

The training course concludes with an examination. The Regulatory Authority acknowledges the successful completion of the course as the acquisition of the requisite competence for the competence categories R1.2, R1.3, R2.2, R3, R4, and R5.2. This acknowledgement is valid unrestrictedly in the Federal Republic of Germany.

Duration: 3 days

### TERMINE, PREISE UND BUCHUNGSMÖGLICHKEIT

➔ [zur aktuellen Terminübersicht mit Preisangabe und Buchungsmöglichkeit](#)

Geplante Termine:

08.07.–10.07.2024

Kurspreis<sup>(1)</sup>: 1050 EUR

(1) Änderungen vorbehalten

### KONTAKT UND BERATUNG

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### INFORMATIONEN

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[20007550] 09.01.2024