

Radiation Safety Officer - Certifying Course - Sealed Source and X-ray Practices and Unsealed Sources

In radiation practices subject to a safety licence, the undertaking shall appoint a radiation safety officer and, if necessary, deputy.



The task of the radiation safety officer is to take care of the implementation of radiation protection as assistance to the operator.

This training qualifies you as the radiation safety officer in the field of expertise in sealed source and x-ray practices (other than the use of particle accelerators in research and the production of radionuclides) as well as the use of unsealed sources in a laboratory in class 3 of radiation sources.

In addition to two days of contact teaching and a written examination, the training includes a pre-assignment to be completed before the course.

Examples of applications belonging to this field of expertise include level measurement, paper basis weight measurement, conveyor scales, X-ray inspection systems for product inspection and security screening, as well as XRD and XRF analyzers.

Kenelle koulutus sopii?

future radiation safety officers
for those who need supplementary training (at least 10 hours in total over a five-year period is required)

Koulutuksen sisältö

pre-course practice assignment
nature and properties of radiation
radiation measurement and dose calculation
biological effects of radiation
calculations and other exercises
portable X-ray analyzers
radiation safety in sealed source practices
radiation safety in X-ray practices
radiation safety in the use on unsealed sources
radiation safety deviations
written examination

Wednesday 11.11.2026

09.00-17.00

Thursday 12.11.2026

08.15-17.00

Ota yhteyttä

Ilkka Lassila

tuotepäällikkö, suunnittelijoiden koulutukset, prosessiturvallisuus, säteilyturvallisuus

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Seuraavat koulutukset

Radiation Safety Officer - Certifying Course: Sealed Source and X-ray Practices and Unsealed Sources

Paikka: Taitotalo, Valimo, Valimotie 8, 00380 HELSINKI

Ajankohta: 11.-12.11.2026

Ilmoittaudu viimeistään: 28.10.2026

Kesto: 2 päivää

Hinta: 1 950,00 € ALV 25,5 % Kokonaishinta sis. ALV 2 447,25 €

Lisätietoa

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