



TC Project RER9158

School of Drafting Regulations for Waste Safety

Hosted by

The International Atomic Energy Agency
IAEA Headquarters
Vienna, Austria

17 to 28 February 2025

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Information Sheet

Purpose

The purpose of the workshop is to support participating Member States to complete their draft regulations on the management of radioactive waste, disused radioactive sources and regulations related to the decommissioning of nuclear facilities in line with IAEA safety standards with the assistance of international experts.

Working Language(s)

The working language of the event will be **English**.

Deadline for Nominations

Nominations received after **10 May 2024** will not be considered.

Project Background

The TC project RER9158 is aimed at strengthening the national regulatory infrastructures of the participating countries in order to effectively deliver their required regulatory functions to ensure that radioactive waste, disused radioactive sources are safely managed and to ensure that nuclear facilities coming to the end of their life are safely decommissioned. Member States (MSs) participating in the TC Europe programme use nuclear techniques and radiation technologies in different applications but some of the countries struggle with the issues related to ensure the safety of the back-end of these applications. Safety implies to fulfil the goal of protecting workers, the public and the environment from the hazardous effects of ionizing radiation. The life cycle of facilities and activities using nuclear applications, for energy, radioisotopes in science, industry and medicine generate radioactive waste. To ensure that it poses no risk to people or the environment now and in the future all countries using nuclear technologies have the responsibility to manage radioactive waste safely and securely. A proper safety framework at government and regulatory levels for the predisposal and disposal of radioactive waste is indispensable. And the countries adhering to the Joint Convention on the Safety of Spent Fuel Management and on the Safety of Radioactive Waste Management are bound to fulfil their obligations in this respect, promoting a high level of safety for the management of spent fuel, radioactive waste and disused radioactive sources.

In relation to decommissioning, this process happens at large installations, such as nuclear power plants, as well as at small medical, industrial and research facilities. Depending on the size and complexity of the facility, it can take from several months to several decades to complete, and a crucial success factor is the readiness of appropriate regulatory infrastructure for the safe decommissioning of small facilities. In addition, countries should have in place an appropriate waste safety infrastructure to ensure the safe management of radioactive waste and disused radioactive sources and to ensure safe decommissioning of nuclear facilities. The project encompasses the periodic evaluation of the current regulatory infrastructure status, identifying gaps and providing support for the identified priorities to ensure the enhanced effectiveness and sustainability of regulatory programmes. The project is designed to improve regulatory framework elements and facilitate the mutual exchange experiences between MSs to accelerate the process of establishing and sustaining their regulatory infrastructure. Countries that need to improve their regulatory activities will be assisted through the project by training of regulators, sharing of experience, and advising and reviewing their regulatory programmes and activities in the waste safety topics. The IAEA appraisal service Integrated expert peer review service for radioactive waste and spent fuel management, decommissioning and remediation programmes is the advising and reviewing mechanism. This project is linked to the regional development priorities identified in the TC Europe Regional Profile 2018–2021.

Scope and Nature

The workshop is intended to assist participants in completing draft regulations on the management of radioactive waste, disused radioactive sources and regulations related to the decommissioning of nuclear facilities, following the four-segment methodology of the IAEA's School of Drafting Regulations (the School henceforth). This presential workshop corresponds to the in-person workshop of the third segment of the Waste Safety Programme of the School. Detailed *instructions* will be sent out to the selected participants in due course.

The workshop consists of a series of drafting sessions for the participants to complete the regulations with the assistance of international experts. The drafting sessions will be introduced by short lectures given to provide technical explanations regarding the IAEA safety requirements to be reflected in the national regulations. Additionally, the workshop includes the delivery of national presentations

summarizing the status of the participating countries' legal and regulatory framework for waste safety and the progress achieved in the preparation of the regulations, practical exercises to enhance drafting skills and round table discussions to share experience and promote cooperation among the participants.

To be accepted in the in-persons workshop, the selected participants must successfully complete the preparatory on-line training modules that will be available on the Learning Platform of the School at [OPEN-LMS: All courses \(iaea.org\)](https://open-lms.iaea.org). The workshop organizers will provide them in due course a specific self-enrolment key that they will have to use to complete the training course. Upon successful completion of the training course, the participants shall be able to download a certificate acknowledging the successful completion of the training. The certificate will be automatically forwarded to the workshop organizers to enable the participation of the incumbent in the workshop.

Participants from the same country are expected to work together in the preparatory of the advance material for the workshop, namely responding to a questionnaire regarding the national legal and regulatory framework, preparing a national presentation summarizing the current situation and expectations from the workshop and preparing the first draft of the regulations to be completed during the workshop. Failure to submit the advance material to the organizers within deadline will disqualify the country team members to participate in the workshop.

Expected Outputs

The participants are expected to complete, or at least reach an advanced level of progress in the development of their draft national regulations on waste safety and decommissioning.

The participants are expected to improve their skills in drafting regulations consistent with IAEA' safety requirements for waste safety and decommissioning.

It is expected that after the workshop, the regulations would be ready to be soon submitted for the approval and promulgation of the national competent authorities in accordance with the legal and administrative procedures in place in each country. Country teams shall commit to keep informed the IAEA, upon request, about progress achieved in the implementation of the action plan until the approval of the regulations prepared during the workshop.

Participation

The meeting is open to candidates from Member States participating in project RER9158 that are in the process of elaborating new or revising existing regulations on any of the topics within waste safety, radioactive waste, disused radioactive sources management and decommissioning of nuclear facilities.

Each Member State is encouraged to nominate two or more candidates to cover the competencies described in the next paragraph. Normally, two candidates with complementary qualifications will be selected by the IAEA for each Member States.

Participants from the same country shall work together to draft regulations in the form of a country team. Requests of Member States to consider fewer or more participants for the workshop will be assessed on a case-by-case basis to carefully consider the justification and verify that all the required competences to draft regulations are covered. Requests for the participation of more than two individuals will also be subject to availability of resources.

Participants' Qualifications and Experience

The workshop targets experienced staff with technical and legal background of regulatory bodies and other competent authorities who have direct involvement and, preferably, previous experience in drafting regulations or guides on radiation safety. Member States are strongly encouraged to propose candidates who have complementary technical background on radiation and waste safety and legal/administrative background regarding the elaboration and approval of national regulations to ensure an effective participation in the workshop and to produce valuable outcomes.

Application Procedure

Candidates wishing to apply for this event should follow the steps below:

1. Access the InTouch+ home page (<https://intouchplus.iaea.org>) using the candidate's existing Nucleus username and password. If the candidate is not a registered Nucleus user, she/he must create a Nucleus account (<https://webssso.iaea.org/IM/UserRegistrationPage.aspx>) before proceeding with the event application process below.
2. On the InTouch + platform, the candidate must:
 - a. Finalize or update her/his personal details, provide sufficient information to establish the required qualifications regarding education, language skills and work experience ('Profile' tab) and upload relevant supporting documents;
 - b. Search for the relevant technical cooperation event (EVT2401199) under the 'My Eligible Events' tab, answer the mandatory questions and lastly submit the application to the required authority.

NOTE: Completed applications need to be approved by the relevant national authority, i.e. the National Liaison Office, and submitted to the IAEA through the established official channels by the provided designation deadline.

For additional support on how to apply for an event, please refer to the [InTouch+ Help page](#). Any issues or queries related to InTouch+ can be addressed to InTouchPlus.Contact-Point@iaea.org.

Should online application submission not be possible, candidates may download the nomination form for the meeting from the [IAEA website](#).

NOTE: A medical certificate signed by a registered medical practitioner dated not more than four months prior to starting date of the event must be submitted by candidates when applying for a) events with a duration exceeding one month, and/or b) all candidates over the age of 65 regardless of the event duration.

Administrative and Financial Arrangements

Nominating authorities will be informed in due course of the names of the candidates who have been selected and will at that time be informed of the procedure to be followed with regard to administrative and financial matters.

Selected participants will receive an allowance from the IAEA sufficient to cover their costs of lodging, daily subsistence and miscellaneous expenses. They will also receive either a round-trip air ticket based on the most direct and economical route between the airport nearest their residence and the airport nearest the duty station through the IAEA's travel agency American Express, or a travel grant, or they will be reimbursed travel by car/bus/train in accordance with IAEA rules for non-staff travel.

Disclaimer of Liability

The organizers of the event do not accept liability for the payment of any cost or compensation that may arise from damage to or loss of personal property, or from illness, injury, disability or death of a participant while he/she is travelling to and from or attending the course, and it is clearly understood that each Government, in approving his/her participation, undertakes responsibility for such coverage. Governments would be well advised to take out insurance against these risks.

Note for female participants

Any woman engaged by the IAEA for work or training should notify the IAEA on becoming aware that she is pregnant.

The Board of Governors of the IAEA approved new International Basic Safety Standards for Protection against Ionizing Radiation and for the Safety of Radiation Sources. The Standards deal specifically with the occupational exposure conditions of female workers by requiring, inter alia, that a female worker should, on becoming aware that she is pregnant, notify her employer in order that her working conditions may be modified, if necessary. This notification shall not be considered a reason to exclude her from work; however, her working conditions, with respect to occupational exposure shall be adapted with a view to ensuring that her embryo or foetus be afforded the same broad level of protection as required for members of the public.

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