

# **Regional Workshop on Completion of Decommissioning of Small Facilities**

Hosted by

The Government of Uzbekistan

through the

Institute of Nuclear Physics Academy Sciences of the Republic of Uzbekistan

Tashkent, Uzbekistan

6 to 10 February 2023

Ref. No.: ME-RER9146-2100013

## **Information Sheet**

#### Purpose

The purpose of the event is to discuss aspects related to completion of decommissioning projects and release of sites from regulatory control point of view, as well as to review the progress of decommissioning of small facilities in in the participating Member States made during the course of the regional project RER9146.

## Working Language

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

## **Deadline for Nominations**

Nominations received after 4 November 2022 will not be considered.

## **Project Background**

The TC project RER9146 is aimed at contributing towards timely planning and safe and cost-effective implementation of decommissioning of small facilities in Member States. This four-year project includes set of activities to enhance the capacities for planning and implementation of decommissioning projects, and to provide direct assistance to Member States to develop decommissioning plans for their facilities.

This particular workshop will provide the opportunity for exchange of experiences, lessons learned and good practices on completion of decommissioning and release of sites from regulatory control after the end of decommissioning, as well as for a discussion of the achievements of the project RER9146 and the progress made in the participating Member States on planning and implementation of decommissioning of small medical, industrial and research facilities.

#### **Scope and Nature**

The regional workshop will be the final event organized in the frame of the regional TC project RER9146 that has been implemented in 2018-2022. It will discuss decommissioning end states, completion of decommissioning activities and release of sites from regulatory control.

The regional workshop will consist of three parts:

- 1. First two days would be devoted to technical discussions on completion of decommissioning and related aspects, such as definition of a decommissioning end state, different options to be considered, selection of an optimal end state, qualitative and quantitative end state criteria, activities necessary to achieve the end state and to demonstrate compliance with the criteria, the process and the options for release of sites from regulatory control, identification of institutional controls and their implementation in case of release of sites with restrictions. This part will include presentations by experts from the Host country and by international experts. Examples and case studies from Member States with advanced decommissioning programmes will be presented to illustrate the key aspects discussed. Participants will present relevant national approaches, practices and experiences.
- 2. Two days will be devoted to a review of the progress in decommissioning of small facilities in the participating Member States, achieved during the implementation of the RER9146 project, and to identification of the remaining challenges and priority topics for future regional cooperation and assistance. Participants are expected to report on the status of decommissioning related activities in their countries, with a focus on the "pilot facilities" identified by the participating countries, and to take active part in discussing priorities for future cooperation.
- 3. A technical visit to the Institute of Nuclear Physics will be organized to obtain information on decommissioning planning for the VVR-s research reactor and for other small facilities in Uzbekistan.

## **Expected Output**

- i. Increased awareness of international recommendations related to definition of decommissioning end state, completion of decommissioning activities and release of sites from regulatory control after the end of decommissioning;
- ii. Better understanding of unrestricted and restricted release of sites from regulatory control after decommissioning, and on definition and implementation of institutional controls after release with restrictions;
- iii. Increased awareness of approaches and good practices in the Member States.
- iv. Established connections between individuals and organizations involved in decommissioning projects.

#### **Participation**

The regional workshop is open to nominees from Member States participating in the TC project RER9146.

Member States are invited to nominate up to two candidates, representing operators of small facilities, regulatory bodies or service providers.

The operators should have been engaged in developing decommissioning plans and/or have responsibility for practical implementation of decommissioning tasks. Candidates must match the profile described in the corresponding paragraph. Only nominations from participating countries, which have provided lists of their "pilot facilities" for discussion in RER9146, will be accepted.

#### Participants' Qualifications and Experience

Nominated candidates should be professionals from national authorities, from operating organizations or from service providers (such as technical support organizations or other decommissioning contractors) dealing with small medical, industrial and research facilities, who have responsibility for development of decommissioning plans, conduct of decommissioning projects or their regulatory control.

Nominated candidates are requested to prepare overview presentations of their national situations with regard to decommissioning of small facilities, with a focus on the progress in decommissioning planning and implementation related to the identified "pilot facilities" that has been achieved during the course of the regional TC project RER9146 (2018-2022).

The regional workshop will be conducted in English language, including the participants group work of. Thus, candidates should have sufficient English-language proficiency to be able to actively participate in the planned activities.

## **Occupational Exposure to Radiation**

This event may involve occupational exposure to radiation. Therefore, candidates are required to duly complete and return the Occupational Exposure History (OEH) form upon applying for the event. The IAEA will provide selected participants in due course with a dosimeter to monitor their occupational exposure during this event.

## **Application Procedure**

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

- Access the InTouch+ home page (<u>https://intouchplus.iaea.org</u>) 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 (<u>https://websso.iaea.org/IM/UserRegistrationPage.aspx</u>) 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 (EVT2100013) 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 <u>InTouch+ Help page</u>. Any issues or queries related to InTouch+ can be addressed to <u>InTouchPlus.Contact-Point@iaea.org</u>.

Should online application submission not be possible, candidates may download the nomination form for the meeting from the <u>IAEA website</u>.

**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.

#### **IAEA Contacts**

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