



Technical Meeting on Topical Issues in the Safe Transport of Radioactive Material

Vienna, Austria

17–21 August 2026

Ref. No.: EVT2505443

Information Sheet

Introduction

The safe transport of radioactive material is a fundamental component of the peaceful uses of nuclear science and technology, supporting a wide range of applications in energy production, medicine, industry, research, and environmental protection. As nuclear technologies evolve and transport systems incorporate new designs and operational approaches, it is essential that transport safety frameworks remain robust, effective, and responsive to emerging challenges.

This Technical Meeting on Topical Issues in the Safe Transport of Radioactive Material provides a forum for Member States to share implementation experience and regulatory feedback, examine current and emerging transport safety issues, and discuss transport technologies. Particular emphasis will be placed on lessons learned from the application of the IAEA Transport Regulations (SSR-6), including feedback relevant to the last revision (Rev.2), as well as on new areas such as the use of advanced technologies with implications for transport safety, including alternative fuels and artificial intelligence.

Through expert presentations and interactive discussions, the meeting aims to facilitate a common understanding of technical and regulatory challenges across all modes and phases of transport. The outcomes are expected to support the continuous improvement of the IAEA Transport Safety Standards and to strengthen international cooperation in ensuring a high and harmonized level of safety in the transport of radioactive material worldwide.

Objectives

The event will provide an opportunity for Member States to exchange knowledge, share experience and feedback on topical issues in the safe transport of radioactive material and transport technologies, with the purpose to identify and prioritize transport safety issues and possible inputs for the next SSR-6 revision. Broader discussions with the meeting participants may lead to concrete actions and will allow for further improvement of the IAEA Transport Safety Standards.

Target Audience

The event is intended to bring together transport competent authorities, regulators, operators and experts to discuss topical issues and to facilitate the exchange of information on the latest approaches and current issues related to all phases of transport of radioactive material. Participants should be actively involved in the subject of the event and have considerable experience on the relevant topics and activities.

Working Language

The working language of the event is English. All communications, abstracts and papers/presentations must be in English.

Expected Outputs

The output of the meeting will be an improved understanding of the technical and other challenges in the area of the safe transport of radioactive material and transport technologies. Identified transport safety issues will be systematically collected and prioritized, alongside feedback from Member States on the implementation of SSR-6 and related safety guides, to support future reviews of the IAEA Transport Safety Standards.

Structure

The event will comprise presentations delivered by participants, who will share their professional experiences and address the challenges encountered by Member States regarding the topics outlined below. In addition to the presentations, the event will include structured roundtable discussions and breakout sessions intended to facilitate in-depth examination of pertinent issues and topics of shared interest. These discussions will provide an open and constructive forum through which participants may exchange knowledge, consider shared challenges, and engage in collaborative dialogue on best practices within the

field.

Topics

The meeting will facilitate comprehensive exchanges on practices, experience, and emerging trends in transport of radioactive material, with particular attention to key areas of relevance. Discussions will encompass a broad spectrum of topics, including:

- Changes in SSR-6 Rev.2 (2025 Edition); including new A₁/A₂ values and fissile exceptions.
- Implementation challenges of SSR-6 (from TS-R-1, 1996 Edition to SSR-6 Rev.2, 2025 Edition).
- Generic issues related to:
 - challenges and experiences related to the transport of SCO and LSA materials (including classification challenges, compliance verifications, discrepancies),
 - NORM exemptions,
 - concept of transport index (review for clarification and identification of discrepancies)
 - safety limits on seagoing vessels,
 - structure of SSR-6,
- Innovative transport technologies, including conveyances with alternative fuels (battery, hydrogen), and AI applications.

Participation and Registration

All persons wishing to participate in the event have to be designated by an IAEA Member State or should be members of organizations that have been invited to attend.

In order to be designated by an IAEA Member State or invited organization, participants are requested to submit their application via the InTouch+ platform (<https://intouchplus.iaea.org>) to the competent national authority (Ministry of Foreign Affairs, Permanent Mission to the IAEA or National Atomic Energy Authority) or organization for onward transmission to the IAEA by **26 June 2026**, following the registration procedure in InTouch+:

1. Access the InTouch+ platform (<https://intouchplus.iaea.org>):
 - Persons with an existing NUCLEUS account can sign in to the platform with their username and password;
 - Persons without an existing NUCLEUS account can register [here](#).
2. Once signed in, prospective participants can use the InTouch+ platform to:
 - Complete or update their personal details under ‘Complete Profile’ and upload the relevant supporting documents;
 - Search for the relevant event under the ‘My Eligible Events’ tab;
 - Select the Member State or invited organization they want to represent from the drop-down menu entitled ‘Designating Authority’ (if an invited organization is not listed, please contact InTouchPlus.Contact-Point@iaea.org);

- If applicable, indicate whether financial support is requested and complete the relevant information (this is not applicable to participants from invited organizations);
- Based on the data input, the InTouch+ platform will automatically generate the Participation Form (Form A) and/or the Grant Application Form (Form C);
- Submit their application.

Once submitted through the InTouch+ platform, the application, together with the auto-generated form(s), will be transmitted automatically to the required authority for approval. If approved, the application, together with the applicable form(s), will automatically be sent to the IAEA through the online platform.

NOTE: The application for financial support should be made, together with the submission of the application, by **26 June 2026**.

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

Selected participants will be informed in due course on the procedures to be followed with regard to administrative and financial matters.

Participants are hereby informed that the personal data they submit will be processed in line with the [Agency's Personal Data and Privacy Policy](#) and is collected solely for the purpose(s) of reviewing and assessing the application and to complete logistical arrangements where required. The IAEA may also use the contact details of Applicants to inform them of the IAEA's scientific and technical publications, or the latest employment opportunities and current open vacancies at the IAEA. These secondary purposes are consistent with the IAEA's mandate. Further information can be found in the [Data Processing Notice](#) concerning IAEA InTouch+ platform.

Presentations

The IAEA encourages participants to give presentations on the work (challenges, good practices, experience) of their respective institutions that falls under the topics listed above.

Participants who wish to give presentations are requested to submit an abstract of their work. The abstract will be reviewed as part of the selection process for presentations. The abstract should be in A4 page format, should extend to no more than 2 pages (including figures and tables) and should not exceed 500 words. It should be sent electronically to the Scientific Secretary of the event (see contact details below), not later than **26 June 2026**. Authors will be notified of the acceptance of their proposed presentations by **17 July 2026**. Following acceptance, participants shall be required to submit their presentation no later than two weeks prior to the commencement of the event.

In addition to the registration already submitted through the InTouch+ platform, participants have to submit the abstract, together with the Form for Submission of a Paper (Form B), to the competent national authority (e.g. Ministry of Foreign Affairs, Permanent Mission to the IAEA or National Atomic Energy Authority) or organization for onward transmission to the IAEA not later than **26 June 2026**.

Expenditures and Grants

No registration fee is charged to participants.

The IAEA is generally not in a position to bear the travel and other costs of participants in the event. The IAEA has, however, limited funds at its disposal to help meet the cost of attendance of certain participants providing input for the meeting. Upon specific request, such assistance may be offered to normally one participant per country, provided that, in the IAEA's view, the participant will make an important contribution to the event.

The application for financial support should be made, together with the submission of the application, by **26 June 2026**.

Venue

The event will be held at the Vienna International Centre (VIC), where the IAEA's Headquarters are located. Participants must make their own travel and accommodation arrangements.

General information on the VIC and other practical details, such as a list of hotels offering a reduced rate for IAEA participants, are listed on the following IAEA web page: www.iaea.org/events.

Participants are advised to arrive at Checkpoint 1/Gate 1 of the VIC one hour before the start of the event on the first day in order to allow for timely registration. Participants will need to present an official photo identification document in order to be admitted to the VIC premises.

Visas

Participants who require a visa to enter Austria should submit the necessary application to the nearest diplomatic or consular representative of Austria at least four weeks before they travel to Austria. Since Austria is a Schengen State, persons requiring a visa will have to apply for a Schengen visa. In States where Austria has no diplomatic mission, visas can be obtained from the consular authority of a Schengen Partner State representing Austria in the country in question.

IAEA Contacts

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Subsequent correspondence on scientific matters should be sent to the Scientific Secretary and correspondence on other matters related to the event to the Administrative Secretary.