



Introductory Training Course for Safety Aspects of Long Term Operation Mission Reviewers

**IAEA Headquarters
Vienna, Austria**

29 - 31 August 2023

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Information Sheet

Introduction

More than half of the world's operational nuclear power plants (NPPs) are over 30 years old. It is increasingly recognized that there are economic and environmental benefits in continuing to operate these plants beyond their originally planned lifetimes. This brings an increased interest in and need for plant life management strategies and preparations to ensure that long term operation (LTO) remains safe.

The IAEA supports Member States in LTO preparation through the publication of related safety standards and providing safety review services to assist in the application of these standards. The SALTO (Safety Aspects of Long Term Operation) safety review service comprehensively addresses strategies and technical elements necessary to manage the safety of NPPs and research reactors during the LTO period.

SALTO missions are conducted by a team of international experts. For an expert to become a SALTO reviewer, in addition to the technical knowledge and experience, it is indispensable to have sound knowledge of IAEA Safety Standards and the SALTO methodology, and to possess good reviewer skills. Training of reviewers consists of online training before the mission, training on the first day of the mission and on-the-job training as an observer during their first SALTO missions. In addition, the IAEA will provide a 3-day training course for first-time reviewers in August 2023, and based on the feedback and recommendation of Members States, this dedicated training will be provided every few years. According to the experience gained from the first edition of this training in 2021, this training strongly improves the preparation of the reviewers and thereby the overall review during their first mission.

The training covers:

- the relevant IAEA standards;
- the SALTO methodology;
- transfer of practical knowledge from experienced reviewers and experienced IAEA team leaders.

Objectives

The objective of the event is to train first time SALTO reviewers to improve preparedness for future SALTO missions and thereby the overall review process.

Target Audience

Experts from nuclear power plants, research reactors, technical support organizations, or nuclear safety authorities of the Member States. The experts do not have to already be assigned to a future SALTO mission in order to attend this training.

Working Language(s)

English

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.

Nomination of the following experts will be accepted:

- have at least ten years of experience in nuclear safety, out of which at least **five years** spent in positions related to **ageing management and/or long term operation**;
- **have not participated in a SALTO or pre-SALTO mission before.**

In order to be designated by an IAEA Member State, participants are requested to send the **Participation Form (Form A)** to their competent national authority (e.g. Ministry of Foreign Affairs, Permanent Mission to the IAEA or National Atomic Energy Authority) for onward transmission to the IAEA by **15 June 2023**. Participants who are members of an organization invited to attend are requested to send the **Participation Form (Form A)** through their organization to the IAEA by the above deadline.

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. Further information can be found in the [Data Processing Notice](#) concerning IAEA InTouch+ platform.

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. 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 using the **Grant Application Form (Form C)** which has to be stamped, signed and submitted by the competent national authority to the IAEA together with the **Participation Form (Form A)** by **15 June 2023**.

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:

<https://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.

Organization

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

Event Web Page

Please visit the following IAEA web page regularly for new information regarding this event:
www.iaea.org/events/EVT2204438