

Webinar on the Security of Nuclear Material in Transport

Organized by

The IAEA Division of Nuclear Security

Monday, 30 August 2021

Scheduled at: 13:00, Vienna (Austria) Time

Duration: 1 hour 45 minutes

Information Sheet

Introduction

It is estimated that worldwide, more than 20 million shipments of radioactive material take place every year to meet the growing demand for the peaceful uses of nuclear technology. Nuclear and other radioactive material is potentially vulnerable to security threats during transport, and the IAEA assists governments and stakeholders to implement and maintain national nuclear security regimes that include concrete measures for transport security.

The IAEA's Nuclear Security Series provides international consensus guidance on all aspects of nuclear security to support States as they work to fulfil their responsibility for nuclear security.

Within the framework of a series of webinars highlighting the relevant IAEA Nuclear Security Series (NSS) publications that assist States in the technical implementation of the <u>Convention on</u> the Physical Protection of Nuclear Material (CPPNM) and its 2005 Amendment — this webinar will focus specifically on <u>NSS No. 26-G</u> "Security of Nuclear Material in Transport."

Objectives

The objectives of the webinar are:

- To present roles and responsibilities for Member States in the area of transport security, pursuant to the CPPNM and its Amendment.
- To provide an overview of NSS No. 26-G "Security of Nuclear Material in Transport", and describe how it supports the technical implementation of the CPPNM and its Amendment.
- To inform Member States of the available resources and assistance provided by the IAEA in the field of transport security.

Target Audience

The target audience for this webinar will be States that are pursuing compliance with the transport related aspects of the CPPNM and its Amendment, and Newcomer States that may be unfamiliar with the <u>NSS publications</u> and the assistance provided by the IAEA in this regard. In particular, this webinar is aimed at State officials, regulatory bodies, operators and licensees, and any other parties that are involved in the security of nuclear material in transport.

Working Language(s)

English

Registration

Please register for the webinar using this link no later than **30 August 2021**.

After the registration and acceptance of your participation, you will receive an electronic mail containing information on how to access the webinar by following a hyperlink to join the WebEx meeting or by calling in by phone.

You can test your ability to connect to a WebEx meeting at the following link: <u>https://www.webex.com/test-meeting.html</u>. Please contact your IT department if the test fails.

For additional help regarding registration, please contact Mr Thomas Pissulla, IAEA Division of Nuclear Security (Email: <u>T.Pissulla@iaea.org</u>)

Webinar Programme

Opening Remarks and Introduction

Ms Elena Buglova, Director, Division of Nuclear Security, IAEA

Mr Muhammad Khaliq, Section Head, Nuclear Materials and Facilities Section, Division of Nuclear Security, IAEA.

Overview of the IAEA's Transport Security Programme

Mr David Ladsous, Unit Head, Transport Security Unit, Nuclear Materials and Facilities Section, Division of Nuclear Security, IAEA

Transport-related aspects of the CPPNM and its Amendment

Mr Jonathan Herbach, Legal Officer, Nuclear and Treaty Law Section, Office of Legal Affairs, IAEA

Measures against unauthorized removal and sabotage (NSS No. 26-G)

Mr Thomas Pissulla, Nuclear Security Officer, Transport Security Unit, Nuclear Materials and Facilities Section, Division of Nuclear Security, IAEA

Support in regulatory development

Mr David Ladsous, Unit Head, Transport Security Unit, Nuclear Materials and Facilities Section, Division of Nuclear Security, IAEA

Use of Table-Top Exercises to evaluate transport security measures

Mr Oleg Bukharin, Senior Nuclear Security Officer, Transport Security Unit, Nuclear Materials and Facilities Section, Division of Nuclear Security, IAEA

Transport security capacity building

Mr Thomas Pissulla, Nuclear Security Officer, Transport Security Unit, Nuclear Materials and Facilities Section, Division of Nuclear Security, IAEA

Final Q&A, survey and conclusions