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Relevant IAEA Resources and Important Links

IAEA Connect

IAEA Nuclear Capacity Building Hub

IAEA MSN Members Area

The Nuclear Supply Chain Toolkit

The Nuclear Regulations and Standards Toolkit

Nuclear Supply Chain Webinar Series Videos

MSN Registration and Quick Contacts

Join MSN Today!

Registration link for joining the IAEA MSN Network! Please reach out to us (emails below) if you have any questions.

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Nuclear Power Engineering Section, IAEA

Highlights

Ongoing Webinar Series Focused on the Nuclear Supply Chain

The nuclear supply chain has experienced changes with many traditional suppliers leaving the market and new nuclear Member States. This has led to challenges both in construction and operation of NPPs. There have been project delays and even temporary shutdowns of NPPs due to detection of counterfeit items, obsolescence of original technology and increased reliance on digital equipment.

 **Nuclear Supply Chain
Introductory Webinars**

- Covid-19 and its Impact on the Nuclear Power Supply Chain (9 July)
- Nuclear Supply Chain Management - The Global View (3 December)
- Requirements to the Supplier - Why are they important and where do they come from? (16 December)
- How to Find Good Suppliers - and how to know if they are good for you (14 January)
- Supply Chain Management Strategy - How to simplify the complex? (28 January)
- Supervising the Supply Process - What do you need to do? (11 February)
- Non-Conformances - What are they and how to manage them? (25 February)
- Delivery Process Final Stages - What do you have to Remember? (18 March)

 **Nuclear Supply Chain
Advanced Webinars**

- Counterfeit, Fraudulent, and Suspect Items - What do you need to know? (6 May 2021)
- Use of Commercial Grade Items - When and how? (9 June in cooperation with NN21)
- COVID-19 and the Nuclear Supply Chain - What have we learned? (9 September in cooperation with FORATOM)
- Obsolescence and inventory - Are there good practices?
- Innovations (such as Advanced Manufacturing) - Solution or threat?
- Remote and Hybrid Verification - What have we learned?
- Graded Approach - What are its secrets?
- Supply of service - How is it specific?

This webinar series highlights the global view on the world's nuclear supply chain, presents the existing and emerging challenges on supply chain management, and discusses potential avenues to address these challenges. As part of exploring solution space, recent work done within the IAEA in this area, will be shared.

Re-watch the recording of the last webinar in the series: "Use of Commercial Grade Items - When and How?" [Click here!](#)

[Click here to register for upcoming Webinars and to access recordings of the previous sessions!](#)

Meeting Updates

Technical Meeting on Recent Topics of Nuclear Supply Chain Management

- Date: 16-20 August 2021
- Location: Virtual (online)

The purpose of the meeting is to exchange experiences, practical examples, new insights and case studies, related to supply chain and management systems within the nuclear industry. To share experiences and lessons learned from the management and oversight of service suppliers and contractors for operating nuclear power plants (NPPs) and new NPP projects in different Member States; to identify how to qualify and assess the competence of these suppliers; to review an IAEA document on NPP

contractor competence; and to provide recommendations to the IAEA on relevant follow-up activities.

Website: [Virtual Event: Technical Meeting on Recent Issues in Supply Chain Management | IAEA](#)

“Management systems for a sustainable nuclear supply chain” - 16th edition of the FORATOM-IAEA join event on Management Systems

- Date: 7-9 September 2021
- Location: Virtual (online)

The purpose of the meeting is to exchange experiences, practical examples, new insights and case studies, related to supply chain and management systems within the nuclear industry. These include the integration of modern supply chain management practices, management system within an organisation, quality management, leadership and organizational culture, the implementation of risk based and informed approaches, safety, export control/safeguards and security aspects with standards relevant to all these areas.

Website: [MSE2021 | FORATOM Events](#)

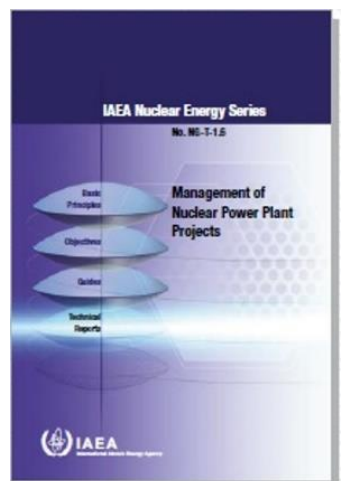
Publication Updates

- (1) Work is ongoing for “Evaluation of a Management System for Nuclear Facilities” (Nuclear Energy Series approved for drafting) - Please contact the Secretariat to contribute and become a member to see the material on MSN
- (2) Work is ongoing for “Acceptance Process of Commercial Grade Items in Nuclear Power Plant Safety Systems” - Please contact the Secretariat to contribute and become a member to see the material on MSN
- (3) “Management of Nuclear Projects” Nuclear Energy Series, NG-T-1.6, publication has been released! Please see the publication [here](#).
- (4) “Quality Assurance and Quality Control Activities in Nuclear Power Plants: Lesson Learned and Good Practices” has been released! You can find the electronic version of the publication [here](#)

Join MSN Interested in becoming a member of MSN?

If you have insights on issues related to management system, quality, or supply chain etc. You can share your expertise with other experts of IAEA Member States in our network.

Interested in becoming an MSN member? Please follow the links below for registration information and website access:



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Registration process:

<https://nucleus.iaea.org/sites/connect/MSNpublic/Pages/Registration.aspx>

MSN site:

<https://nucleus.iaea.org/sites/connect/MSNpublic/Pages/default.aspx>

The MSN Network is now linked to the “Nuclear Energy Capacity Building Hub (CBH)”. This means that MSN users will gain access to CBH material such as Human Resource Development & Workforce Planning, Nuclear Training & SAT, Nuclear leadership Development (version 1.1 is live!), Stakeholder Involvement and Human Performance. Please follow this link: <https://nucleus.iaea.org/sites/connect-members/CBH>

Farewell, for now...

Dear MSN members,

I am Dongseop Jeon. I'm from KHNP, Korea. I have been working with Pekka, Andy and Nikola since September 2018 in the field of quality of nuclear power plants and supply chain management. My service at the IAEA ends in mid-August. I am coming back to Korea and will be working at KHNP again. I wish that all our work for example, SCM Toolkit, Q-REST Toolkit, Publications, Webinars etc. could help you. Thanks to all supporters and contributors for our work from all over the world.



Until we meet again, stay healthy and be happy.

Best regards,

Dongseop Jeon.

...Greetings & On-boarding!



Hello MSN Team!

My name is Nikola Kuzmanovic and I will be supporting the MSN team and its activities over the course of the coming year. I am a graduate student at the Paris School of International Affairs, currently pursuing degree in International Energy Affairs & Economics with a focus on energy transitions, low-carbon economics and project management.

I hope to work closely with you all and the wider MSN community in the coming months!