

RISK MANAGEMENT FOR DECOMMISSIONING OF FACILITIES - THE DRiMa APPROACH

Wednesday, 25 May 2016 16:00 (5 minutes)

In order to provide assistance and feedback on the application of risk management methodologies in preparation of and during decommissioning, IAEA's International Decommissioning Network (IDN) launched in December 2012 the "Decommissioning Risk Management Project –DRiMa Project" which was completed in November 2015. The DRiMa project developed an approach for risk management which inter alia distinguishes between the need to manage uncertainties associated with assumptions (related to initial decommissioning plans) or with strategic decisions (setting the frame for final decommissioning plans), and the need to manage (operational) risks during the implementation of decommissioning activities (project risks). Central elements recommended by the DRiMa Project are the use of prompters to systematically analyze assumptions, strategic decisions and their uncertainties and (operational) risks and the use of registers to systematically manage these entities.

Country or International Organization

Germany

**Type "YES" to confirm submission of required
 Forms A and B via the official channels**

Yes

Primary author: Dr KAULARD, Joerg (TUEV Rheinland Industrie Service GmbH)

Co-authors: Mr SKANATA, Dejan (Enconet d.o.o.); Mr SCHRUDER, Kristan (Canadian Nuclear Laboratories); Mr PENNINGTON, Mark (Sellafield Ltd.); Mr FRANCOIS, Patrice (Institut de Radioprotection et de Sûreté Nucléaire); Mr O'SULLIVAN, Patrick (IAEA Staff Member); Mr LJUBENOV, Vladan (IAEA)

Presenter: Dr KAULARD, Joerg (TUEV Rheinland Industrie Service GmbH)

Session Classification: Session 4A - 3

Track Classification: Technical and Technological Aspects of Implementing Decommissioning Programmes