Joint EPRESC-RASSC Joint Session
25 June 2019

Agenda Item 4.2

DPP for DS521
Revision of Safety Guide No. TS-G-1.3, Radiation Protection Programmes for the Transport of Radioactive Material
SPESS Step 3

Eric H. Reber, Transport Safety Specialist, NSRW
Revision of TS-G-1.3 to take account of:

• Current version of SSR-6 (2018) and GSR Part 3, and other safety standards
• Experience with the use of TS-G-1.3
Development and Approval of DPP

- Revision of TS-G-1.3 recommended by Working Group 1 of TRANSSC33
- Input from IEC and RSM/NSRW incorporated into DPP.
- DPP Approved by Coordination Committee on 29 March April 2019 (SPESS B Step 2)
- Request for approval of DPP by TRANSSC June 2019 (SPESS B Step 3)
- Request for approval of DPP by EPReSC & RASSC 25 June 2019 (SPESS B Step 3)
Development of Revised TS-G-1.3

- Starting point will be the current structure and text of TS-G-1.3
- Input from Working Group 1 of TRANSSC33 will be considered.
- Comments from MSs on DPP will be considered.
Comments on DPP from MS

- France – 15 (TRANSSC)
- Iran – 1 (EPReSC)
- Japan - 2 (TRANSSC)
- Japan – 7 (EPReSC-RASSC)
- Pakistan – 7 (Pakistan)
- UAE – 3 (EPReSC)
- Resolutions to the comments prepared and proposed changes made in Version 2 of the DPP; information provided to members of RASSC, EPReSC and TRANSSC in advance of meetings the week of 24 – 28 June 2019
Actions taken in response to Comments from MS

Changes made in Version 2 of DPP:

- **Deleted**: Reference to old ICRP publications and IAEA Training Course Series No. 1 on Safe Transport of Radioactive Material
- **Added**: References to GSG-8 and DS513
- **Clarified**: SCOPE – planned exposure situations only
- **Deleted**: Annex VII, Excerpts from the IAEA Regulations for the Safe Transport of Radioactive Material
- **Deleted**: Example of Radiation Protection and Emergency Response Instructions for a Vehicle Operator
- **Changed**: Title of Chapter 10 to Management System for the Radiation Protection Programme
- **Deleted from Outline**: Bodies for the Endorsement of IAEA Safety Standards
- **Added**: Annex 1, Report of Working Group 1 of TRANSSC33: TS-G-1.3 Radiation Protection Programmes for the Transport of Radioactive Material
- **Added**: Annex 2, Programme of Transport Safety Standards Preparation 2017 – 2023; Issue 5 April 2019

A number of comments will be reviewed in a detailed way during the drafting process and addressed in the publication.
Thank you!

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