

Provisional Agenda

47th Transport Safety Standard Committee (TRANSSC)

06-10 November 2023

TRANSSC Plenary

OPENING–06 November 2023 (10:00)

CLOSING– 10 November 2023 (12:00 noon)

VIC, Building C, Board Room C

DRAFT REV. 4

TTEGs and Working Groups

For connecting with the TTEGs chairs:

- Criticality – Mr Andrew Barto (Andrew.barto@nrc.gov)
- Package Performance and Assessment - Mr Frank Koch (Frank.Koch@ensi.ch)
- Radiation Protection - contact Mr Baptiste Louis (Baptiste.louis@irsn.fr)
- Operational Matters –contact Mr Paul Hinrichsen (Phinrich@nnr.co.za) serving as Acting Chair.

Your attention is drawn to the following documents that have been posted for online review by TRANSSC, listed here for your convenience:

- DS 543 SSR-6 (Rev.2): IAEA Regulations for the Safe Transport of Radioactive Material (20XX Edition) – 7th Step
Deadline for comments : **09 October 2023**
- DPP DS554 SSG-26 (Rev.2): Advisory Material for Regulations for the Safe Transport of Radioactive Material (20XX Edition)
Deadline for comments : **09 October 2023**

Day 1

(Monday 06 November 2023, 10:00-17:00)

1. GENERAL SESSION

1.1	<ul style="list-style-type: none"> Opening of the meeting Introduction of the new TSU Staff and TRANSSC Members Aministrative Arrangements Group Photo-(10:30 am) 		<p>TBD Mr. Hilaire Mansoux, SH NSRW/RIT Mr David Pstrak, Chair Ms Shazia Fayyaz, Scientific Secretary</p>
1.2	Adoption of the TRANSSC-47 Agenda	For approval	Mr D. Pstrak
1.3	TRANSSC-46 Meeting Report	For approval	Mr D. Pstrak
1.4	Update on Long Term Plan	For information and discusion	Mr D. Delattre, NSOC/SSDS
1.5	Update on analysis of the challenges in the application of safety standards and security guidance in an armed conflict situation.	For information and discussion	Mr D. Delattre, NSOC/SSDS
1.6	Progress in preparation of the TECDOC documenting lessons learned in an armed conflict situation.	For information and discussion	Mr D. Delattre, NSOC/SSDS

2 SAFETY STANDARDS

2.1	DS 543 SSR-6 (Rev.2): IAEA Regulations for the Safe Transport of Radioactive Material (20XX Edition) –Step-7	For approval	Mr Eric Reber, NSRW/RIT/TSU
2.2	DPP DS554 SSG-26 (Rev.2): Advisory Material for Regulations for the Safe Transport of Radioactive Material (20XX Edition)	For approval	Mr E. Reber, NSRW/RIT/TSU
2.3	DPP on Safety Basis Document	For information and discussion	Ms Alenka Bujnova, NSRW/RIT/TSU

3 TRANSPORT SAFETY RELATED ACTIVITIES

3.1	Revision of IAEA Training Course Series No. 1: Safe Transport of Radioactive Material (Fourth Edition)	For information	Mr M. Usama Ejaz, NSRW/RIT/TSU
3.2	Updates of IAEA E-Learning platform on transport safety	For information	Ms Loretta Manu, NSRW/RIT/TSU
3.3	Updates on E-Schedules	For information	Mr Pengyi Wang, NSRW/RIT/TSU

Day 2

(Tuesday 07 November 2023, 09:00 – 17:00)

4 TTEGs’ Break out Sessions

4.1	<ul style="list-style-type: none"> • Evaluation of TTEGs Term Progress (2021-2023) • CSS Long Term Plan and proposal for TTEG’s next term plan • Discussion on NORMEX WG and TTEG’s report(s) • Discussion on Draft SSR-6 (Rev.2), if needed 	All TTEGs TTEG-RP:C0445 TTEG-C: C0440/C0437 TTEG-OM: C0441 TTEG-PPA: C0454
Outcome	<ul style="list-style-type: none"> • Feedback on TTEGs ToRs (if any) • TTEG’s Term Report on actions completed and items to be carried forward • Proposal to develop TRANSSC Strategic Plan for Term (2024-2027) based on TTEGs’s next term plan • Lessons learnt from review/revision cycle of SSR-6 (Rev.1) • Report by NORMEX WG 	

Day 3

(Wednesday 08 November 2023, 09:00 – 17:00)

5 Feedback from TTEGs (Plenary)

5.1	Report by TTEGs to Plenary	For information and discussion	TTEG OM: Mr P. Hinrichsen TTEG PPA: Mr F. Koch TTEG Criticality: Mr. A. Barto TTEG RP: Mr B. Louis
5.2	Decision on Chair/-Co-Chair for TTEGs		Mr D. Pstrak, Chair Ms S. Fayyaz, Scientific Secretary All

RECEPTION FOR TRANSSC-47 MEETING PARTICIPANTS & CELEBRATION OF COMPLETION OF TRANSSC TERM

[17:00 – 19:00], Mozart Room

Day 4			
(Thursday 09 November 2023, 09:00 – 17:00)			
6 General and Country Presentations			
6.1	Report on TRANSSC Term (2021-2023)	For Approval	Mr D. Pstrak, Chair Ms S. Fayyaz, Scientific Secretary
6.2	Country Presentation (Volunteered by Pakistan)	For information	Mr M. A. Qureshi PNRA/Pakistan
6.3	Proposal for an IAEA Coordinated Research Project (CRP) “Potential Effects of Accident Caused Battery and Hydrogen Fires in View of Regulatory Test Requirements for the Safe Transport of Packages of Radioactive Material	For Approval	Mr Frank Wille, BAM/Germany
6.4	Outcomes of TM on trade of non-food commodities	For Information	Mr. Olvido Guzmán López-ocón NSRW/RSM/RPU
6.5	Discussion on Package Design Certificates issued to the 2018 Edition of the IAEA Transport Regulations	For Informtion	Mr. Eric Lemoine CNSC/Canada
7 TRANSSC WGs			
7.1	Updates by WG on SSR-6 Review/Revision Process	For information	Mr. R. Boyle, WG Chair
7.2	Updates by WG on TNPP WG Draft WG ToRs (for Approval)	For information	Mr. R. Boyle, WG Chair
8 Denial of Shipment			
8.1	Update on 2nd IAEA Denial of Shipment Working Group (DoS WG) Meeting	For information and discussion	Mr Paolo Alvano, Chair DoS WG Mr F. Koch Switzerland, DoS WG
8.2	Evaluation of WG and Role of TRANSSC regarding DoS	For information and discussion	Mr David Pstrak Ms S. Fayyaz Mr P. Alvano, Chair DoS WG Mr F. Koch
9 International Organization			

TRANSSC 47 AGENDA

9.1	<p>Report on UN Organizations (UNECE/ICAO/ISO/IMO/UPU) Activities</p> <p>ISO TC 85/SC 5/WG 4 - Transportation of radioactive material - Report to IAEA TRANSSC</p> <p>IMO-outcome of discussions at CCC 9 on document CCC 9/6/3 (IAEA and WNTI) concerning the definitions and E&T 39 on the upcoming document E&T 39/5 (IAEA) on open Freight Containers.</p>	For information	<p>Mr R. Hubert, UNECE</p> <p>Ms K. Rooney, ICAO</p> <p>Mr F. Darras, ISO</p> <p>Mr Antti Nironen , IMO</p>
9.2	<p>Update on IAG</p> <p>Discussion on Role of IAG</p>	For information and discussion	<p>Ms S. Fayyaz, Scientific Secretary</p> <p>Mr E. Reber, TSU</p> <p>Mr D. Pstrak, Chair</p>
<p>Day 5</p> <p>(Friday 10 June 2023, 09:00 – 12:00)</p>			
<p>10 Topical Session and Upcoming Events</p>			
10.1	Updates of upcoming IAEA events		Ms S. Fayyaz, Scientific Secretary
10.2	Farewell to Retiring Members		All
10.3	Closing of the meeting		<p>Mr. H. Mansoux</p> <p>Mr D. Pstrak</p> <p>Ms. S.Fayyaz</p>

List of Major Upcoming Events:

- International Symposium on the Deployment of Floating Nuclear Power Plants – Benefits and Challenges – News 14–15 November 2023, Vienna, Austria
- International Conference on the Safety of Radioactive Waste Management, Decommissioning, Environmental Protection and Remediation: Ensuring Safety and Enabling Sustainability 6–10 November 2023, Vienna, Austria
- International Conference on Nuclear Security: Shaping the Future 20-24 May 2024, Vienna, Austria
- International Conference on Small Modular Reactors and their Applications: Ensuring Ensuring the Solutions for Safe, Secure, Safeguardable and Sustainable Energy Supply 21-25 Oct 2024, Vienna, Austria

PAPERS FOR TRANSSC-47

Agenda Item	APPROVAL PAPERS
1.2	TRANSSC 47 Meeting Agenda
1.3	TRANSSC 46 Meeting Report
2.1	DS 543 SSR-6 (Rev.2): IAEA Regulations for the Safe Transport of Radioactive Material (20XX Edition) – 7th Step
2.2	DPP DS554 SSG-26 (Rev.2): Advisory Material for Regulations for the Safe Transport of Radioactive Material (20XX Edition)
6.1	Report on TRANSSC Term (2021-2023)
6.3	Proposal for an IAEA Coordinated Research Project (CRP) “Potential Effects of Accident Caused Battery and Hydrogen Fires in View of Regulatory Test Requirements for the Safe Transport of Packages of Radioactive Material
INFORMATION PAPERS	
1.4	Update on Long Term Plan
1.5	Update on analysis of the challenges in the application of safety standards and security guidance in an armed conflict situation.
1.6	Progress in preparation of the TECDOC documenting lessons learned in an armed conflict situation.
2.3	Update on Safety Basis Document
3.1	Revision of IAEA Training Course Series No. 1: Safe Transport of Radioactive Material (Fourth Edition)
3.2	Updates of IAEA E-Learning Platform on Transport Safety
3.3	Updates on E-Schedules
5.1	Report(s) by TTEGs
6.2	Country Presentation (Pakistan)
6.4	Outcomes of TM on Trade of Non-Food Commodities
6.5	Discussion on Package Design Certificates issued to the 2018 Edition of the IAEA Transport Regulations
7.1	Updates by WG on SSR-6 Review/Revision Process
7.2	Updates by WG on TNPP WG and draft ToRs
8.1	Update on 2nd IAEA Denial of Shipment Working Group (DoS WG) Meeting
8.2	Evaluation of WG and Role of TRANSSC regarding DoS
9.1	International Organizations-ISO, IMO
9.2	Update on IAG, Discussion on Role of IAG

CSS, SSCs and NSGC Meetings (2023)

CSS 54	28-30 November 2023
EPRcSC 17	4 - 8 December 2023
NUSCC 56	13 - 17 November 2023
RASSC 55	13 - 17 November 2023
TRANSSC 47	6 - 10 November 2023
TRANSSC 48	10-14 June, 2024
WASSC 56	30 October - 3 November 2023
NSGC-24	11-14 December, 2023