

TRANSSC 44 Agenda

Draft

13 – 17 June 2022

OPENING of TRANSSC 44 Plenary - 13 June 2022 10:00

SSR-6 Review Process Break-out Sessions on 14 June 2022

There will be a joint session TRANSSC / WASSC on 15 June 2022 (09:00 – 17:00)

CLOSE of TRANSSC 44 Plenary – 17 June 2022 (12:00 noon)

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Papers are listed at the end of the agenda.

WHERE DOCUMENTS ARE PLACED IN THE "DRAFT FOR COMMENT" FOLDER ON THE TRANSSC WEB PAGE, THE NEED FOR TRANSSC REVIEW IS IDENTIFIED IN THE LIST ON THE LEFT SIDE OF THE PAGE. IF NO COMMENTS FROM TRANSSC MEMBERS ARE UPLOADED BY THE DUE DATE THEN TRANSSC WILL BE ASKED TO CONSIDER THE DOCUMENT APPROVED WITHOUT PRESENTATION OR DISCUSSION IN THE MEETING.

ITEMS MARKED IN RED ARE NOT YET AVAILABLE

Changes made under this revision are shown in blue text

The Secretariat encourages TTEGs and Established Working Groups to convene virtual meetings and to provide feedback to TRANSSC 44

The Secretariat will upload TTEG reports, workplans and priorities to the TRANSSC Members Page in advance of TRANSSC 44, they have also been listed in the table of INF papers in this agenda.

Please submit information papers and presentations by **31 May 2022**.

TTEGs and Working Groups

Working papers are uploaded to the TRANSSC Members web page in the TRANSSC44 folder.

TTEGs and Working Groups virtual meetings to be coordinated by TTEG chairs:

- Criticality – Mr Andrew Barto (Andrew.barto@nrc.gov)
- Package Performance and Assessment - Dr Frank Koch (Frank.Koch@ensi.ch)
- Radiation Protection - contact Mr Baptiste Louis (baptiste.louis@irsn.fr)
- Operational Matters –contact Mr Keith Dessent (keith.dessent@arpansa.gov.au)

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

- DS 521- Radiation Protection Programmes for the Transport of Radioactive Material (Revision of Safety Guide No. TS-G-1.3) along with revised Annex-III – Step 11b
Deadline for comments : **16 May 2022**
- DS 470- Radiation Safety in the Use of Sources in Research and Education- Step 11
Deadline for comments : **02 May 2022**
- DS499 – Application of the Concept of Exemption – Step 11
Deadline for comments : **13 May 2022**
- DS500 – Application of the Concept of Clearance – Step 11
Deadline for comments : **13 May 2022**
- DPP DS540 – Radiation Safety for Industrial Radiography Step 3
Deadline for comments : **13 May 2022**
- DPP NST070 (All Committees) Information Security for Nuclear Security
Deadline for comments : **20 May 2022**

- DPP DS537 Safety Guide: Safety demonstration of innovative technology in reactor designs

Deadline for comments : **13 May 2022**

- DPP DS539 Safety Guide: Licensing Process for Nuclear Installations (revision of SSG-12)

Deadline for comments : **13 May 2022**

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Monday 13 June 2022 10:00 – 17:00 TRANSSC 44		
1 OPENING SESSION		
Purpose	<ul style="list-style-type: none"> • To Welcome Participants • To provide TRANSSC Direction for the Meeting 	
1.1	Opening Remarks	TRANSSC Chair/ Scientific Secretary
Output Required	<ul style="list-style-type: none"> • None – For information only 	
2 ADMINISTRATION ITEMS		
Purpose	<ul style="list-style-type: none"> • To adopt the agenda • To make people aware of key discussion topics • To provide follow up to previous meetings and related administrative matters • TRANSSC to approve documents as listed in 'Output Required' 	
2.1	Meeting Agenda (APPROVAL)	Mr D. Pstrak TRANSSC Chair
2.2	TRANSSC 39 Meeting Report (APPROVAL)	Mr D. Pstrak
2.3	TRANSSC 42 Meeting Report (APPROVAL)	Mr D. Pstrak
2.4	TRANSSC 43 Meeting Report (APPROVAL)	Mr D. Pstrak
2.5	TRANSSC Action Record Sheet (APPROVAL)	Secretariat
2.6	Plenary questions/clarification on posted information papers	Open discussion
Output Required	<ul style="list-style-type: none"> • Approval of TRANSSC 39 Meeting Report • Approval of TRANSSC 42 Meeting Report • Approval of TRANSSC 43 Meeting Report • Approval of TRANSSC 44 Agenda • Approval of Action Record Sheet 	

3 DEVELOPMENT OF DOCUMENTS / PRODUCTS		
Purpose	<ul style="list-style-type: none"> To inform TRANSSC about the status of the development of Safety Standards To comment on and decide on whether to approve safety documents or clear security documents sent to TRANSSC To inform TRANSSC about the status or other relevant requirements 	
3.1	DPPs (SPESS Step 3)	
3.2	Draft Safety Standards Approval (SPESS Step 11)	
3.2.1	DS 521- Radiation Protection Programmes for the Transport of Radioactive Material (Revision of Safety Guide No. TS-G-1.3) along with revised Annex-III	Mr E. Reber (NSRW/TSU)
3.3	Update on SSG-26 and Technical Basis Document (TBD) (INF)	Ms N. Capadona (NSRW/TSU)
3.4	Update on shortening the SPESS process (INF)	Mr E. Reber
Output Required	<ul style="list-style-type: none"> Approval of draft DPPs and Safety Standards Clearance of draft Security Recommendations 	
4 IMPLICATIONS FOR THE COMMITTEES FROM THE COMMISSION ON SAFETY STANDARDS		
Purpose	To inform and discuss actions arising from CSS-51 meeting	
4.1	The concept paper on the preparation of the long-term plan for the IAEA safety standars (INF and discussion)	Mr D. Delattre
4.2	Updated draft Medium-Term Plan after CSS-51 (INF and discussion)	Mr D. Delattre
Output Required	<ul style="list-style-type: none"> Exchange views on the concept paper of long-term plan and provide input, particularly on the questionnaire from TRANSSC Members Input on medium-term plan for consideration by CSS 	

Tuesday 14 June 2022 09:00 – 17:00 Vienna Time		
5 SSR-6 REVIEW PROCESS		
Purpose	To review the submitted Member State proposals of changes to SSR-6 (Rev.1)	
5.1	Introduction	Mr D. Pstrak / Secretariat
5.2	Overview of proposals of changes to SSR-6 (Rev.1)	Mr E. Reber
5.3	Structure of approach to evaluate proposed changes (Transport Regulation Review Quality Plan 2021)	Mr E. Reber
5.4	Break out sessions to evaluate proposals of changes to SSR-6 (Rev.1)	M0E13, M0E15, M0E16, M0E18
5.5	Break out sessions report to plenary	Mr A. Barto Chair TTEG-C Mr F. Koch Chair TTEG-PPA Mr B. Louis Chair TTEG-RP Mr K. Dessent/ Mr C Lawrence Chair TTEG-OM
5.6	Next steps	Mr D. Pstrak / Secretariat
Output Required	<ul style="list-style-type: none"> • Determine status of review process • Evaluation of the comments by TRANSSC 	

Wednesday 15 June 2022

15 June 2022 at 9:00, Conference Room 3, C building, 7th floor

TRANSSC & WASSC - JOINT SESSION¹

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¹ Draft Agenda for TRANSSC-WASSC is posted separately on TRANSSC-44 Web page.

Thursday 16 June 2022		
09:00 – 17:00 Vienna Time		
6 FEEDBACK FROM TTEGs		
Purpose	<ul style="list-style-type: none"> • TTEG Chairs to inform TRANSSC of the TTEGs work • TRANSSC to approve outputs from TTEGs as identified in 'Output Required' 	
6.1	TTEG Criticality	Mr A. Barto
6.1.1	Feedback on recent work (INF)	
6.1.2	Washed cylinders - Final Proposal (APPROVAL)	
6.1.3	Competent Authority Questionnaire (INF)	
6.1.4	TTEG Workplan (APPROVAL)	
6.2	TTEG - Operational Matters	Mr K. Dessent/ Mr C. Lawrence
6.2.1	Feedback on recent work (INF)	
6.2.2	TTEG Workplan (APPROVAL)	
6.3	TTEG - Package Performance and Assessment	Mr F. Koch
6.3.1	TTEG Report No.4: Transportable Reactors (APPROVAL)	
6.3.2	TTEG Report No.5: Evaluation of ISO Standards (APPROVAL)	
6.3.3	TTEG Report No.6: Ageing and Maintenance Guides (APPROVAL)	
6.3.4	TTEG Workplan from December 2021 (APPROVAL)	
6.3.5	TTEG Meeting Report from November 2021 (INF)	
6.4	TTEG Radiation Protection - Working Groups	Mr B. Louis
6.4.1	Update on NORM documents (INF)	

6.4.2	Table of A1 and A2 values developed by the A1/A2 WG (INF)	
6.4.3	TTEG Workplan (APPROVAL)	
6.5	The TTEG Process, ToR Rev.9 (APPROVAL)	Ms S.Fayyaz
6.6	Process (1 page) to develop Safety Guide/ TECDOC (INF)	Ms N. Capadona
Output Required	<ul style="list-style-type: none"> • Feedback from TTEGs and Working Groups • Workplans to be added to TRANSSC workplan • TRANSSC to agree TTEGs Workplan priorities • Approval of TTEG ToR 	

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Friday 17 June 2022		
09:00 – 13:00 Vienna Time		
7 UPDATES FROM UN ORGANISATIONS / TRANSSC OBSERVER ORGANISATIONS / SECRETARIAT		
Purpose	To provide updates to TRANSSC	
7.1	Information from other UN / International Bodies on their documents	1. UNECE 2. ICAO 3. IMO 4. ISO
7.2	Update from IAG Meeting	Mr E. Reber
7.3	Update on Denial of Shipment (DoS) WG ToR (INF)	Mr D. Pstrak Ms S.Fayyaz
7.4	Conferences and Symposiums	Ms S.Fayyaz
7.4.1	International Conference on the Safety and Security of Radioactive Sources – Accomplishments and Future Endeavours (20-24 June 2022)	
7.4.2	International Conference on Topical Issues in Nuclear Installation Safety: Strengthening Safety of Evolutionary and Innovative Reactor Designs (18-21 October 2022)	
7.4.3	PATRAM 2022: The International Symposium on the Packaging and Transportation of Radioactive Materials, Juan-les-pins, Antibes, French Riviera (11-16 June 2023)	
Output Required	<ul style="list-style-type: none"> • None, for information only 	
8 TRANSSC WORK PROGRAMME		
Purpose	<ul style="list-style-type: none"> • To identify priorities for development/revision of transport Safety Standards • To agree on work priorities, process, and programme for TRANSSC to develop transport Safety Standards • To agree on actions for reporting to TRANSSC 45 	
8.1	Discussions with other Committees	Mr D. Pstrak Ms S.Fayyaz
8.2	TRANSSC Workplan and Priorities	Mr D. Pstrak

8.3	TRANSSC’s future meetings: <ul style="list-style-type: none"> • TRANSSC 45: 19 – 23 December 2022 • TRANSSC 46:5 – 9 June 2023 • TRANSSC 47: 6 – 10 November 2023 	Mr D. Pstrak Ms S.Fayyaz
Output Required	<ul style="list-style-type: none"> • Agreed TRANSSC Workplan • Agreed actions for reporting to TRANSSC’s future meetings 	
9 CLOSE OF MEETING		
Purpose	<ul style="list-style-type: none"> • To approve the list of actions and decisions by TRANSSC 44 • To thank participants for their work 	
9.1	Conclusion of TRANSSC-44 meeting	Mr D. Pstrak Ms S.Fayyaz
9.2	Closing remarks	Mr D. Pstrak
Output Required	Agreed list of actions and decisions	

PAPERS FOR TRANSSC-44

Agenda Item	APPROVAL PAPERS
2.1	TRANSSC 44 Meeting Agenda (APPROVAL)
2.2	TRANSSC 39 Meeting Report (APPROVAL)
2.3	TRANSSC 42 Meeting Report (APPROVAL)
2.4	TRANSSC 43 Meeting Report (APPROVAL)
2.5	TRANSSC Action Record Sheet (APPROVAL)
3.2.1	DS521 Step 11 (APPROVAL)
5.3	Transport Regulation Review Quality Plan 2021 (APPROVAL)
Joint session	TRANSSC & WASSC Joint Session Agenda (APPROVAL)
	DS470, DPP DS537, DPP DS539, DS499, DS500, DPP DS540 (APPROVAL)
6.1.2	Washed cylinders - Final Proposal (APPROVAL)
6.1.4	TTEG-C Workplan (APPROVAL)
6.2.2	TTEG-OM Workplan (APPROVAL)
6.3.1	TTEG-PPA Report No.4: Transportable Reactors (APPROVAL)
6.3.2	TTEG-PPA Report No.5: Evaluation of ISO Standards (APPROVAL)
6.3.3	TTEG-PPA Report No.6: Ageing and Maintenance Guides (APPROVAL)
6.3.4	TTEG-PPA Workplan from December 2021 (APPROVAL)
6.4.3	TTEG-RP Workplan (APPROVAL)
6.5	TTEGs ToR Rev.9 (APPROVAL)
	INFORMATION PAPERS (INF)
3.3	Update on SSG-26 and Technical Basis Document (TBD) (INF)
3.4	Update on shortening the SPESS process (INF)
5.2	Overview of proposals of changes to SSR-6 (Rev.1) (INF)
Joint session	Update on TTEG RP work on exemption / NORM (INF)
	Update on TTEG RP work on A ₁ /A ₂ values (INF)
	Project on Derivation of Specific Clearance Levels in Materials being Suitable for Recycling, Reuse or Disposal in Landfills (INF)
6.1.1	TTEG-C Feedback on Recent Work (INF)
6.1.3	Competent Authority Questionnaire (INF)

6.2.1	TTEG-OM Feedback on recent work (INF)
6.3.5	TTEG-PPA Feedback/Meeting report (INF)
6.4.1	Update on NORM documents (INF)
6.4.2	Table of A1 and A2 values developed by the A1/A2 Working Group (INF)
6.6	Process (1 page) to develop Safety Guide or a TECDOC (INF)
7.2	Update from IAG Meeting (INF)
7.3	Update on Denial of Shipment (DoS) WG ToR (INF)

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