

Provisional Agenda

46th Transport Safety Standard Committee (TRANSSC)

5-9 June 2023

TRANSSC Plenary

OPENING–05 June 2023 (10:00)

CLOSING– 9 June 2023 (12:00 noon)

VIC, Building M, Board Room A (2nd floor)

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Changes made under this revision are shown in blue text

The Secretariat has uploaded revised text of SSR-6 (Rev.2) and related documents in the folder [Revision Cycle of SSR-6 \(Rev. 1\)](#).

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:

- DPP DS 547: Development and Implementation of an Effective and Efficient Regulatory Experience Feedback Program for Regulatory Bodies for Safety
Deadline for comments: **15 May 2023**
- DPP DS548: Predisposal Management of Radioactive Waste, revision of GSR Part 5,
Deadline for comments : **15 May 2023**

Day 1 (Monday 05 June 2023, 10:00-17:00)			
1. GENERAL SESSION			
1.1	<ul style="list-style-type: none"> • Opening of the meeting • Introduction of new Staff and Administrative Arrangements 		Ms Hildegard Vandenhove, DIR-NSRW Ms Shazia Fayyaz, Scientific Secretary
1.2	Chairman's Introduction		Mr David Pstrak, TRANSSC Chair
1.3	Adoption of the TRANSSC-46 Agenda	For approval	Mr D. Pstrak
1.4	Joint TRANSSC-44/WASSC Meeting Report	For approval	Mr D. Pstrak
1.5	TRANSSC-45 Meeting Report	For approval	Mr D. Pstrak
1.6	Report from the 53 rd CSS meeting	For information and discussion	Mr Dominique Delattre, NSOC/SSDS
1.7	Update on Medium Term Plan and concept paper on Long Term plan	For information and feedback	Mr D. Delattre
1.8	Presentation on new SPESS B and F	For information and discussion	Ms Maria Nikolaki, NSOC/SSDS
1.9	Maintaining safety and nuclear security during an armed conflict	For information and discussion	Mr D. Delattre
1.10	Demo of the new web site being developed for the Review Committees	For information and discussion	Ms Rachel Wright/Ms M. Nikolaki, NSOC/SSDS
1.11	Actions of TRANSSC-45 meeting	For information and discussion	Ms S. Fayyaz, Scientific Secretary
2 SAFETY STANDARDS			
2.1	DPP DS547: Development and Implementation of an Effective and Efficient Regulatory Experience Feedback Program for Regulatory Bodies for Safety	For approval	Mr Zia Shah, NSNI/RAS
2.2	DPP DS548: Predisposal Management of Radioactive Waste, revision of GSR Part 5	For approval	Mr Gerard Bruno, NSRW/WES
2.3	Chair's Report on Consultancy Meeting on the Technical Basis Document for the IAEA Transport Regulations 17-21 October 2022	For information	Ms Akiko Konnai, Japan

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2.4	Discussion on path forward regarding recommendation of the TBD WG regarding Safety Basis Document & SSG-26 (Rev. 2)	For information and discussion	Ms A. Konnai Mr D. Pstrak
2.5	TRANSSC input to Long Term Plan	For discussion	Mr D. Pstrak
2.6	Status and plans for Revision of SSR-6 (Rev. 1)	For information and discussion	Mr Eric Reber, NSRW/RITS/TSU
3 TTEGs' Break out Sessions			
3.1	<ul style="list-style-type: none"> • Top priority: Review of draft SSR-6 (Rev.2) text within purview of each TTEG: <ul style="list-style-type: none"> ○ Review new/modified text that has been entered in the file of the draft SSR-6 (Rev. 2) ○ Develop suggestions for improvement, if appropriate ○ Hold initial discussion on transitional arrangements related to the new proposals • If time allows: <ul style="list-style-type: none"> ○ Development of TTEG's Action plan and Reporting to TRANSSC 		All TTEGs TTEG-RP:M0E13 TTEG-C: M0E10 TTEG-OM: M5 TTEG-PPA: M0E12
Outcomes	<ul style="list-style-type: none"> • Support TRANSSC Plenary by developing feedback on new/modified text that has been entered in the file of the draft SSR-6 (Rev. 2) including suggestions for improvement to the text and holding initial discussions concerning possible transitional arrangements that may be developed. • If time allows, development of TTEG Action plans and report for TRANSSC 		
Day 2 <i>(Tuesday 06 June 2023, 09:00 – 17:00)</i>			
3.1 (cont.)	Continuation of TTEGs' Break out Sessions		
Day 3 <i>(Wednesday 07 June 2023, 09:00 – 17:00)</i>			
4 Revision of SSR-6 (Rev. 1)			
4.1	Draft Text of SSR-6 (Rev.2) SPESS Step 5 Feedback by TTEGs	For information before proceeding to next step	TTEG's Chairs Mr E. Reber Mr. D. Pstrak

<p>4.2</p>	<p>Feedback from TTEG-C on revised draft text in SSR-6 (Rev. 2), including, but not limited to, discussion of:</p> <ul style="list-style-type: none"> • WNTI-02, -03, -04, -05 <p>Plenary discussion on revised text for TTEG-C proposals:</p> <ul style="list-style-type: none"> • Suggestions for improvement to the revised text • Any revised text that a MS “cannot live with” • Initial ideas for transitional arrangements 		<p>Mr Andrew Barto, TTEG-C Chair</p> <p>Mr D. Pstrak</p>
<p>4.3</p>	<p>Feedback from TTEG-OM on revised draft text in SSR-6 (Rev. 2), including, but not limited to, discussion of:</p> <ul style="list-style-type: none"> • WNTI-09 / F-16, -17 and -18 <p>Plenary discussion on revised text for TTEG-OM proposals:</p> <ul style="list-style-type: none"> • Suggestions for improvement to the revised text • Any revised text that a MS “cannot live with” • Initial ideas for transitional arrangements 		<p>Mr Paul Hinrichsen, TTEG- OM Chair</p> <p>Mr D. Pstrak</p>
<p>4.4</p>	<p>Feedback from TTEG-PPA on revised draft text in SSR-6 (Rev. 2), including, but not limited to, discussion of:</p> <ul style="list-style-type: none"> • UK-01, -06, -07 • UK-04, -08 <p>Plenary discussion on revised text for TTEG-PPA proposals:</p> <ul style="list-style-type: none"> • Suggestions for improvement to the revised text • Any revised text that a MS “cannot live with” • Initial ideas for transitional arrangements 		<p>Mr Frank Koch, TTEG-PPA Chair</p> <p>Mr D. Pstrak</p>
<p>4.5</p>	<p>Feedback from TTEG-RP on revised draft text in SSR-6 (Rev. 2), including, but not limited to, discussion of:</p> <ul style="list-style-type: none"> • status of A1/A2 WG reporting • Values for U (enriched to 10% or less) and U (enriched to 20% or less) • Table 2 end notes for uranium <p>Plenary discussion on revised text for TTEG-RP proposals:</p> <ul style="list-style-type: none"> • Suggestions for improvement to the revised text • Any revised text that a MS “cannot live with” • Initial ideas for transitional arrangements 		<p>Mr Baptiste Louis, TTEG-RP Chair</p> <p>Mr D. Pstrak</p>

Outcomes	<ul style="list-style-type: none"> • Identification of suggestions for improvement to the revised text in draft SSR-6 (Rev. 2) • Identification of revised text in draft SSR-6 (Rev. 2) that requires further discussion/revision • Initial discussion of possible transitional arrangements that may be developed for potential new requirements 		
<p>Day 4 (Thursday 08 June 2023, 09:00 – 17:00)</p>			
<p>5 Review and Revision Process for SSR-6</p>			
5.1	Report on the Inter-Agency Group Meeting on the Regulatory Review and Revision Processes of International Organizations	For information	Ms Katherine Rooney, ICAO
5.2	Improvement of SPESS with respect to the IAEA Transport Regulations SSR-6	For information	Mr F. Koch, Switzerland
5.3	Proposal from Japan on the Review and Revision Processes for the IAEA Transport Regulations	For information	Mr Takuji Fukuda, Japan
Outcomes	<ul style="list-style-type: none"> • Discussion of path forward regarding Review and Revision of Safety Standards 		
	Group Photo–staircase to Boardroom A in M Building (10:30)		
<p>6 TTEGs/WG Reports</p>			
6.1	<ul style="list-style-type: none"> • TTEGs Action Plan and Report • Report on the NORMEX WG 	For discussion and approval	Mr A. Barto, TTEG-C Chair Mr P. Hinrichsen, TTEG-OM Chair Mr F. Koch, TTEG-PPA Chair Mr B. Louis, TTEG-RP Chair
6.2	<ul style="list-style-type: none"> • FCWG -Working Paper on IMO Query E&T35 • TTEG-OM-FCWG response to IMO-E&T35 	For approval	FCWG Chair
Outcomes	<ul style="list-style-type: none"> • Approval of TTEGs Action Plans • Approval of FCWG -Working Paper on IMO Query E&T35 • Approval of TTEG-OM-FCWG response to IMO-E&T35 		
<p>7 TRANSPORTABLE NUCLEAR POWER PLANTS AND Small Modular Reactors (SMRs)</p>			
7.1	Update on Nuclear Harmonisation and Standardization Initiative (NHSI)	For information	Mr Brett Rini RAS/NSNI

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7.2	Report by TTEG-PPA/TRANSSC WG on TNPP	For information and discussion	Mr F. Koch, Chair TTEG-PPA/WG TNPP
7.3	The path forward on the applicability of SSR-6 to TNPP and SMR	For discussion	All
8 Denial of Shipment			
8.1	Report on IAEA Denial of Shipment Working Group (DoS WG)	For information and discussion	Mr Paolo Alvano, Chair DoS WG
RECEPTION FOR TRANSSC-46 MEETING PARTICIPANTS [17:00 – 19:00], Mozart Room			
Day 5 <i>(Friday 09 June 2023, 09:00 – 12:00)</i>			
9 International Organizations			
9.1	Report on UNECE activities	For information	Ms Alibech Diaz, UNECE
9.2	Report on ICAO activities	For information	Ms K. Rooney, ICAO
9.3	Report on ISO activities	For information	Mr Florian Darras, ISO
10 Topical Session			
10.1	Regional Network: Presentation on European Association of Competent Authorities (EACA)	For information and discussion	Mr F. Koch, Switzerland
10.2	Lost Radioactive Source Capsule January 2023	For information and discussion	Mr Frank Harris, Rio Tinto
10.3	Transport Experts: Resources for IAEA Activities	For discussion	Ms S. Fayyaz
10.4	Actions arising from TRANSSC 46 and Next Meeting		Mr D. Pstrak Ms S. Fayyaz
10.5	Remembrance of Ron Pope		Mr D. Pstrak/ All
10.6	Close of the meeting		Mr D. Pstrak

PAPERS FOR TRANSSC-46

Agenda Item	APPROVAL PAPERS
1.3	TRANSSC 46 Meeting Agenda (APPROVAL)
1.4	TRANSSC 44 Meeting Report (APPROVAL)
1.5	TRANSSC 45 Meeting Report (APPROVAL)
2.1	DPP DS547: Development and Implementation of an Effective and Efficient Regulatory Experience Feedback Program for Regulatory Bodies for Safety (APPROVAL)
2.2	DPP DS548: Predisposal Management of Radioactive Waste, revision of GSR Part 5 (APPROVAL).
6.2	<ul style="list-style-type: none"> • FCWG -Working Paper on IMO Query E&T35 • TTEG-OM-FCWG response to IMO-E&T35
INFORMATION PAPERS (INF)	
1.6	Report from the 53 rd CSS meeting
1.7	Update on Medium Term Plan and concept paper on Long Term plan
1.8	Presentation on new SPESS B and F
1.9	Maintaining safety and nuclear security during an armed conflict
1.11	Actions of TRANSSC-45 meeting
2.3	Chair’s Report on Consultancy Meeting on the Technical Basis Document for the IAEA Transport Regulations 17-21 October 2022
2.4	Discussion on path forward regarding recommendation of the TBD WG regarding Safety Basis Document & SSG-26 (Rev. 2)
2.6	Status and plans for Revision of SSR-6 (Rev. 1)
5.1	Results of Inter-Agency Group Meeting on the Regulatory Review and Revision Processes of International Organizations
5.2	Improvement of SPESS with respect to the IAEA Transport Regulations SSR-6
5.3	Proposal from Japan on the Review and Revision Processes for the IAEA Transport Regulations
6.1	TTEGs Action Plan/Report and Report on NORMEX WG
7.1	Update on Nuclear Harmonisation and Standardization Initiative (NHSI)
7.2	Report by TTEG-PPA/TRANSSC WG on TNPP
8.1	Report on IAEA Denial of Shipment Working Group (DoS WG)

9.1	Report on UNECE activities
9.2	Report on ICAO activities
9.3	Report on ISO activities
10.1	Regional Network: Presentation on European Association of Competent Authorities (EACA)
10.2	Lost Radioactive Source Capsule January 2023

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CSS, SSCs and NSGC Meetings (2023)

CSS 54	27 November -1 December 2023
EPreSC 16	13 - 15 June 2023
EPreSC 17	5 -7 December 2023
NUSCC 55	12- 16 June 2023
NUSCC 56	13 - 17 November 2023
RASSC 54	13 - 16 June 2023
RASSC 55	13 - 17 November 2023
TRANSSC 47	6 -10 November 2023
WASSC 55	6 - 8 June 2023
WASSC 56	30 October – 3 November 2023
NSGC-23	12-16 June 2023
NSGC-24	11-14 December 2023