TRANSSC 31 MEETING REPORT

OPENING 02 NOVEMBER 2015 14:00
CLOSE 06 NOVEMBER 2015 13:00

IAEA, Board Room A
BUILDING M
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All presentations and documents can be found on the TRANSSC members’ website

http://www-ns.iaea.org/committees/transsc/default.asp?fd=1598&dt=0
OPENING SESSION

Opening 02 NOVEMBER 2015 14:00/Close 06 NOVEMBER 2015 13:00

1.0 OPENING SESSION

1.1 Opening Remarks

1.1.1 Opening Remarks by Mr Peter Johnston, Director Division of Radiation, Transport and Waste Safety and Mr John Wheatley, Section Head (Acting) Regulatory Infrastructure and Transport Safety

1.1.2 Opening Remarks By Chair Mr Paul Hinrichsen

Mr Hinrichsen welcomed the delegates to the Meeting and outlined the process which had brought TRANSSC to the processes proposed for the current Meeting.

2.0 ADMINISTRATION ITEMS

2.1 Conduct of the Meeting

2.1.1 Conduct of the Meeting and Agenda

Mr Hinrichsen briefly reviewed the main elements of the Agenda and the plans for the meeting during the week. Recent revisions to the Agenda were clarified by the Scientific Secretary. Ms Capadona requested that under Agenda Item 3.1 a discussion of the DPP for the PDSR (as requested by CSS) be added. The Proposed Meeting Agenda was adopted with no changes;

2.2 Review of Previous Meetings

2.2.1 Previous Meeting Report

Draft 6 of the TRANSSC 30 meeting report was adopted without any changes being raised in this meeting.

TRANSSC approved the meeting report of TRANSSC 30.
2.2.2 **Action Record Sheet**

A review of the Action Record Sheet from TRANSSC 30 was presented by the Scientific Secretary and the status of each action was updated accordingly. Items 24.5, 26.5, 26.6, 27.10, 29.9, 29.16, 29.18, 30.1, 30.2, 30.3, and 30.4. An updated issue will be posted on the TRANSSC 31 webpage to include all actions raised during this meeting.

The Action Record Sheet from TRANSSC 30 was accepted without changes.

2.3 **Topical Briefing and Discussion on Member States Country Presentations**

2.3.1 **Presentation from Slovakia**

Ms Alena Bujnova and Mr Juraj Vaclav (Slovakia) provided a presentation on the Transport of Radioactive Material in Slovakia. Their presentation is available on the TRANSSC 31 website.

2.3.2 **Presentation from Kenya**

Mr Opar (Kenya) gave a presentation on the Transport of Radioactive Material in Kenya. Mr Opar’s presentation is available on the TRANSSC 31 website.

2.3.3 **Presentations for TRANSSC 31**

The following Member States volunteered to make country presentations at TRANSSC 32;

- The UK offered to provide a presentation
- Iran offered to provide a presentation
- Germany offered a presentation for TRANSSC 33

2.4 **Plenary Questions/Clarification on Posted Information Papers.**

Not addressed.
3.0 DEVELOPMENT OF DOCUMENTS/PRODUCTS

3.1 DPP Approval

3.1.1 DS 495 – Revision of SSR-6

Ms Capadona (IAEA) provided an overview of the process/scope/procedure for revising SSR-6 should TRANSSC decide to move ahead on a revision cycle. Approval is needed to send the DPP to the CSS. **TRANSSC approved.**

3.1.2 DS-493 PDSR

Ms Capadona provided a brief overview of the new DPP to be submitted for approval by the CSS. Comments received on the document need to be resolved before submission. Two comments were received. One from Korea, regarding the interface of the PDSR document with SSG-27 This comments was Accepted; and two comments from India, which dealt with codes and standards followed for design and analysis (this comment was accepted) and “design life” of the package. Consensus was reached to reject the second comment provided by India.

3.2 DPP Clearance

3.2.1 NST057 – Technical Guidance

This document was ‘cleared’ by TRANSSC for going forward.

3.3 Draft Safety Standards Approval

Mr Hinrichsen noted that there were no TRANSSC comments or transport-related comments on any of the documents listed and therefore the following documents were approved by TRANSSC approved:

- DS419 Draft Radiation Protection and Safety in Well Logging
- DS420 Draft Radiation Protection and Safety in the Use of Nuclear Gauges
- DS 432 Draft Radiation Protection of the public and the Environment
- DS 455 Draft Establishing an Infrastructure for Radiation Safety
- DS 456 Revision of GS-R-3 Leadership and Management for Safety
- DS 476 Draft Revision of NS-R-4 on the Safety of Research Reactors
- DS 479 Draft Safety Guide on Operating Experience Feedback for Nuclear Installations
- DS 486 Draft Safety Guide on Establishing the Safety Infrastructure for a Nuclear Power Programme
3.4 Draft Security Recommendations Clearance

3.4.1 NST020: This document was ‘cleared’ by TRANSSC for going forward.

3.4.2 NST044

Comments on this document were submitted by TRANSSC members and these comments were briefly discussed under Agenda Item 5.2.1. The NSGC stated that a Resolution Table for the comments raised by TRANSSC had been posted. However at the time of the Meeting TRANSSC Members were not aware of this posting. For the benefit of TRANSSC this Resolution Table may be found at the following web link;

http://www-ns.iaea.org/committees/files/draftcomments/1562/NST044CommitteeCommentResolution_1.pdf

The document was ‘cleared’ by TRANSSC for going forward to 120-day approval by both Member States and other interested international organisations.

3.5 Work with Other Committees/CSS

3.5.1 Update on new Safety Standards Committee on Emergency Preparedness and Response - IEC

Mr LaFortune (Secretariat) provided a brief overview of the new Emergency Preparedness and Response Standards Committee (EPReSC), the first meeting of which will be 30 Nov – 2 Dec of this year, the agenda for which is provided on their website.

(This briefing was provided on the final day of TRANSSC 31)

3.5.2 Access and demonstration of NSI-OUI system

Mr Delattre provided a presentation to plenary on the 2nd day of the meeting in the afternoon. His presentation provided an overview of a new system that is under development to streamline the process for reviewing and revising Safety Series publications. Mr Delattre’s presentation was posted on the TRANSSC 31 website.

3.6 Information from Other UN/International Bodies

3.6.1 UNECE

Mr Kervella (UNECE) explained the developments that took place since TRANSSC 30 at the level of the United Nations Economic and Social Council (ECOSOC) and of the United Nations Economic Commission for Europe (UNECE).
The 19th revised edition of the United Nations Recommendations on the Transport of Dangerous Goods, Model Regulations, and the 6th revised edition of the Globally Harmonized System of Classification and Labelling of Chemicals, are available in book form and are now available on line in English and French on the UNECE website at:

http://www.unece.org/trans/danger/publi/unrec/rev19/19files_e.html

http://www.unece.org/trans/danger/publi/ghs/ghs_rev06/06files_e.html

The Arabic, Chinese, Russian and Spanish versions should also be available by the end of the year, as well as the sixth revised edition of the Manual of Tests and Criteria.

The ECOSOC Sub-Committee of Experts on the Transport of Dangerous Goods met from 22-26 June 2015 (first session of the biennium) and its report is available on the UNECE website at:


Its second session will be held in Geneva from 30 November-9 December 2015, see annotated agenda at:


and related documentation at:


and


At UNECE level, the RID/ADR/ADN Joint Meeting met from 15-25 September 2015 to discuss, inter alia, the harmonization of RID, ADR and ADN with the 19th revised edition of the United Nations Recommendations on the Transport of Dangerous Goods, Model Regulations. Its report and adopted texts, as well as the report of its Working Group on Tanks, are available as documents ECE/TRANS/WP.15/AC.1/140 and Add.1-2 at:

http://www.unece.org/trans/main/dgdb/ac1/ac1rep.html

A consolidated list of all draft amendments to ADR adopted so far for entry into force on 1 January 2017 has been prepared by the secretariat for consideration by the UNECE
Working Party on the Transport of Dangerous Goods (WP.15) at its forthcoming session (from 9-13 November 2015) as informal document INF.9


Other proposals of amendments to ADR will also be discussed at this session which is the last one for finalization of the set of amendments that will enter into force on 1 January 2017. All relevant documentation is available at:


and


Similarly, the 2017 amendments to ADN will be discussed by the ADN Safety Committee at its next session to be held in Geneva from 25-29 January 2016, see agenda http://www.unece.org/fileadmin/DAM/trans/doc/2016/dgwp15ac2/ECE-TRANS-WP15-AC2-57e.pdf

and related documentation (still under preparation) at


3.6.2 ICAO

ICAO stated that they had nothing to report at this time.

3.6.3 IMO

As the IMO was not present at the meeting, there was no report from the IMO.

3.7 TRANSSC Work Plan

Mr Hinrichsen, discussed the TRANSSC Work Plan and briefly went through the document. Some items under “Active Tasks” were specifically discussed. Canada commented on the proposals under “special arrangements”, and it was decided to revisit the item at the end of the week. Revision of TS-G-1.2 was also mentioned and further discussion on TRANSSC remaining the leading committee on the document. Mr Hinrichsen, will discuss this with the chair of the new Emergency Preparedness and Response Standards Committee (EPreSC). Update of the TBD was mentioned it was
generally agreed that the document should be updated as needed. The CRPs were mentioned previously. The PDSR was discussed previously. The revision cycle for 2015 was mentioned. The item “eSchedules” was proposed by the UK to be moved to items for which there is no funding, and this was agreed by TRANSSC. Mr Hinrichsen, proceeded to review the items in the Work Plan, with the aim to update, leave, or remove items from the Work Plan based on the current realities of the work currently being done by TRANSSC and the TSU of the IAEA. Updates from the TFWG was proposed and agreed to move to “business as usual” section of the Work Plan. TRANSSC accepted the revised Work Plan.

Other comments:

Mr Duffy (Ireland) offered that changes to the regulations should be safety significant. He suggested that definitions from previous meetings on what is safety significant could be revisited for clarification.

Mr Sallit (UK) agreed with the comment and re-iterated that the changes should be safety significant and that the chair of the “review panel” should consider these criteria as well.

3.8 Regional Capacity Building

The Secretariat provided a brief overview of the regional approach to developing networks of competent authorities for transport safety, specifically working with Africa, Asia-Pacific, the Mediterranean, and Latin America and the Caribbean.

Mr Bajwa (IAEA) provided an overview of activities and events related to the regional project RAS 9067, which has focused on Asia, the Pacific Islands and the Middle East, developing a sustainable network for transport safety regulators.

Ms Capadona shared the successes of the RAF9046 TC project for Africa, which will end this year, and introduced RAF 9060 which will be a project for the next TC cycle. There is currently no specific project for Latin America, but a training course was held in Argentina to address some of the needs in the region.

Mr Whittingham (IAEA) acknowledged the work of Dr Loris Rossi who is principally responsible for the Mediterranean network.
Ms Vogiatzi (Greece) provided an update on the Mediterranean Transport Network, as the new chair of this network, discussing the needs and challenges for the region, and highlighting the progress that has been made in the region over the past few years.

Mr Whittingham summarized the IAEA efforts in the regional networks, thanking those TRANSSC members involved for their work and dedication.

Mr Duffy offered that GS-R-1 requires that international cooperation on Radiation Safety among countries should be a priority. The European Association of Competent Authorities is specifically mentioned as an example of such cooperation in DS 455 Establishing an Infrastructure for Radiation Safety, in which Action 51: Establishes that competent authorities for transport should participate in Networks and other international activities. Mr Duffy also offered congratulations to Ms Vogiatzi for her appointment as Chair of the Mediterranean Transport Network.
PLENARY WORKING GROUP SESSION

Opening 3 November 2015 09:00 / Close 6 November 2015 10:00

4.0 Proposed changes to SSR 6 and SSG 26; Plenary Discussion Including Feedback from Extra Ordinary TRANSSC Meeting in September

Mr Hinrichsen, welcomed all the participants to Day 2 of the Meeting and informed the members of the proposed format for the day’s proceedings.

4.1 TRANSSC Process to determine if a Revision Process is to be implemented

Mr Whittingham briefly reviewed INF 03, a paper on the revision process, and noted that a presentation on this process would be provided by the Chair.

4.2 Introduction of the Review Process

Mr Hinrichsen, provided a presentation on the revision process, which provided the basic approach and principles that factor into the decision to revise the regulations.

4.3 TRANSSC review of each proposal

Under the guidance of the Chair, Mr R Boyle (USA) a review of the proposals submitted and developed for the 2015 review cycle were reviewed in plenary. The decisions taken by TRANSSC on the individual proposals were noted and recorded.

4.4 Discussion of Results from 4.3

There was a brief discussion among the TRANSSC members related to the process that had taken place in the review of the proposals that were provided for the 2015 review cycle.
RETURN TO PLENARY

Chaired by Mr Paul Hinrichsen

4.5 TRANSSC Decision to enter Revision Process

Mr Hinrichsen, provided an overview presentation of the decisions taken in the review of the proposals. This led to discussion among TRANSSC members on the nature of the changes to the scope of the regulations that might be realized if a revision was decided on at this time. Opinions were offered on both sides of the question of whether to revise the regulations at this time. It was noted that other Safety Committees expressed their general sentiment that a revision of the transport regulations was not desired at this time.

After due discussion and consideration TRANSSC concluded that a revision cycle for SSR-6, and SSG-26, was necessary and the revision process should begin.

TRANSSC DECISION: ENTER A REVISION CYCLE FOR THE TRANSPORT REGULATIONS (SSR-6) AND ADVISORY MATERIAL (SSG-26)

The point was made that the staff of the Transport Safety Unit (TSU) has a significant workload and the decision to revise places a significant additional burden on the TSU staff. The proposal was made, by Germany, that additional staff be provided for the task of implementing the revision cycle. The UK indicated its willingness to assist the IAEA in the revision process if it is needed.

Overview of Revision Process

Mr Whittingham briefly reviewed the production schedule for the revision to SSR-6 and SSG-26.

Mr Boyle (USA) provided a brief discussion of how transitional arrangements might be handled for the revision of the regulations. He indicated that the US proposal would be to remove the “-96” markings (for example) and have all packages that meet the current regulations have no “-” designation. The proposal is for a working (correspondence) group for these arrangements. Germany, France, Canada, UK, Japan, WNTI, Austria, volunteered to participate.
5.0 TRANSSC WORK NOW AND IN THE FUTURE

5.1 Inter-Agency Group (IAG)

Mr Bajwa (Secretariat) provided a brief summary of the discussions that occurred during the Inter Agency Group Virtual meeting that occurred in September, 2015. The draft minutes of the virtual meeting are available on the TRANSSC 31 website.

5.2 NSGC/TRANSSC Meeting

Due to the schedule there was no meeting with the NSGC. A presentation and discussion on the NST044 had taken place on the previous day (Thursday).

6.0 REVIEW OF DRAFT MEETING REPORT

6.1 Review of Draft TRANSSC 31 Meeting report

Mr Hinrichsen, provided a brief overview of the draft meeting report. The draft was then accepted by TRANSSC.

7.0 AGENDA FOR TRANSSC 32

7.1 Items of interest for TRANSSC 32

7.1.1 Discussion of the A1/A2 working group work and outputs

7.1.2 DS493 – the PDSR publication draft text should be ready for review by TRANSSC

8. CLOSE OF MEETING

8.1.1 Recognition of TRANSSC members

Mr George Salitt (UK), Dr Bernard Droste (Germany), and Mr Gilles Serte (France) were presented with gifts from TRANSSC as recognition of their many years of service to TRANSSC and to the wider transport community. Mr Boyle (USA) was also congratulated and thanked for his effective contribution as the Chair of the Plenary Working Group responsible for reviewing all the change proposals which facilitated the subsequent discussion of TRANSSC enabling a consensus decision to be reached on a revision cycle for the regulations and advisory material.
8.1.2 Closing remarks by Mr John Wheatley, on behalf of the Director of NSRW

8.1.3 Closing remarks by TRANSSC Chair

8.1.4 Closing remarks by Mr Steve Whittingham Head Transport Safety Unit

DATE FOR TRANSSC 32: 13 – 17 June 2016