TRANSSC 22

14-17 June 2011

TS-G-1.3

Agenda Item 4.1
Evaluate the necessity of a revision

Documents

- TS-G-1.3 (2007 Edition),
- BSS (1996 Edition),
- TS-R-1 (2009 Edition),
- Comments from TRANSSC 20.

Paras of the TS-R-1 with respect to RP


No significant changes in the TS-R-1 (2009 Edition and 20XX Edition) concerning these paragraphs.

No significant modifications of the TS-G-1.3 are needed
Requirement 8: Exemption and clearance
This requirement is relevant to the transport of radioactive material, but only the Table I-1 is applicable.

Requirement 12: Dose limitation
- The Schedule III “Dose limits for planned exposure situations” is also relevant to the transport of radioactive material.
- The para. 303 of the TS-R-1 (2009 Edition) has to be in accordance with this requirement.

Requirement 24: Radiation Protection Programme
- Attention should be paid to this requirement for the next review of the TS-G-1.3, whether it has an influence on the elements of the RPP.
Recommendations

After publication of revised BSS and TS-R-1:

• references quoted pages 31 to 33 should be updated.
• text before the annexes should be reduced (avoid repetitions). The examples should be referenced in the main text.
• There should be additional examples of radiation protection programmes in the annexes (e.g. example for the nuclear fuel cycle, for a consignor, for other modes of transport).
• An annex with the relevant paras from RS-G-1.1 (the proposed Safety Guide No. 7) should be added.
Thank you