IAEA Headquarters, Vienna
15 November 2016

PROVISIONAL TERMS OF REFERENCE
for Working Groups 1, 2 and 3
Review of Guidance Documents TS-G-1.3, TS-G-1.4 and TS-G-1.5
A. Background:

The current edition of Regulations for the Safe Transport of Radioactive Material (SSR-6) was issued in 2012 and is currently under a revision process that will result in publication of SSR-6 2018 Edition.

There are 6 associated Safety Guides and their current status is shown in the following table.

<table>
<thead>
<tr>
<th>Document number</th>
<th>Title</th>
<th>Issue date</th>
<th>Status</th>
<th>TRANSSC 33 WG</th>
</tr>
</thead>
<tbody>
<tr>
<td>TS-G-1.2</td>
<td>Planning and Preparing for Emergency Response to Transport Accidents Involving Radioactive Material</td>
<td>2002</td>
<td>Revision began 2016</td>
<td></td>
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<tr>
<td>TS-G-1.3</td>
<td>Radiation Protection Programmes for the Transport of Radioactive Material</td>
<td>2007</td>
<td></td>
<td>1</td>
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<tr>
<td>TS-G-1.4</td>
<td>The Management System for the Safe Transport of Radioactive Material</td>
<td>2008</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>TS-G-1.5</td>
<td>Compliance Assurance for the Safe Transport of Radioactive Material</td>
<td>2009</td>
<td></td>
<td>3</td>
</tr>
</tbody>
</table>

This is a preliminary review of the documents to inform TRANSSC and the Secretariat of the need for each document to be revised, an indication of scale of changes likely and initial thoughts on areas for improvement. A decision to revise each document and the associated timescales, which will follow the formal revision process for Safety Standards, will be discussed in Plenary.
TS-G-1.3

Whilst operators adopt procedures that control the preparation, loading, transport and unloading of packages there can be a misunderstanding of the purpose of a radiation protection programme (RPP) how one is developed and how it is implemented. It is therefore considered that this document provides important guidance for operators and a review of its scope, content and presentation is needed to ensure it provides a comprehensive and understandable source of guidance information. It will also be useful to consider changes that may address findings relating to RPPs from compliance inspection programmes carried out in your country over the 10 years since TS-G-1.3 was published.

TS-G-1.4

The range of size and complexity in the operators involved in the transport of radioactive material is recognised with the current document providing examples of documented systems that may apply to different types and sizes of organisations. A review of the scope, approach and effectiveness of the guidance, particularly for small to medium organisations is considered necessary to provide assurances that the guidance remains applicable, easy to understand and therefore effective.

TS-G-1.5

With a regional approach to capacity building being implemented by the Agency, Member States are being encouraged to understand their duties and responsibilities and to develop their competences and capabilities accordingly to provide the necessary regulatory infrastructure, which includes effective regulatory oversight, for transport safety. This guidance document is therefore of vital importance to the many Member States who will need to establish or develop its transport safety regulatory body and its ability to deliver appropriate and effective regulatory oversight for transport safety. The development of collaborative networks of regulatory bodies will require appropriate context and explanation in the document as will the important consideration of the management of the interface between transport safety requirements and transport security recommendations.

B. Work to be done

Each working group should review its allocated guidance document and make comments and recommendations in the context of current day knowledge and practices and be cognisant of the target audience which is primarily the developing Member States. The need to revise the scope, structure and content of the document should be considered and any initial proposals for improvements are to be noted. Due to the time limitations of the working groups a detailed set of proposals for changes to the technical content is not expected, since the document would be revised in accordance with the formal document review process. Nonetheless any additions or changes to the scope considered appropriate should be reported to Plenary.

C. Expected Output

A working group report will be drafted including:

a) Initial considerations on the scope, content and format of the guidance document which would improve the effectiveness of the document for the target audience involved in the transport of radioactive material.

b) A recommendation to TRANSSC to revise or not revise the document.

c) A presentation for TRANSSC plenary to provide feedback to TRANSSC which summarizes (a) and (b) includes recommendations for further actions.