



**WORKING PAPER**

**DANGEROUS GOODS PANEL (DGP)  
WORKING GROUP MEETING (DGP-WG/16)**

**Montreal, 17 to 21 October 2016**

**Agenda Item 2: Development of recommendations for amendments to the *Technical Instructions for the Safe Transport of Dangerous Goods by Air (Doc 9284)* for incorporation in the 2019-2020 Edition**

**2.1: Part 1 — General**

**DEFINITION OF APPROVAL FOR THE TRANSPORT OF RADIOACTIVE MATERIAL**

(Presented by D. Mirko)

**SUMMARY**

This working paper proposes a revision to the text of the definition for Approval for transport of radioactive material in Part 1;3.1 of the Technical Instructions regarding its function and necessity of exemption for shipment of radioactive material in accordance with Part 5;1.2.1.2.

**Action by the DGP:** The DGP-WG is invited to revise the definition for approval for the transport of radioactive material in Part 1;3.1.1, as shown in the appendix to this working paper.

**1. INTRODUCTION**

1.1 Part 1;3.1.1 provides the definition for an “approval” for the transport of radioactive material. The same chapter contains a second definition for “approval”, and specifies it as an authorization granted by the appropriate national authority. The note under this definition indicates that if the Technical Instructions do not include a specific reference allowing for the granting of an approval, an exemption may be sought.

1.2 The definition of an “approval” for the transport of radioactive material does not provide information about when an approval can be used and it is not clear if an exemption may be used in the same manner.

1.3 Part 5;1.2.2 indicates when different certificates for approvals for the transport of radioactive material should be issued. Generally, a certificate is a document from a certification process which confirms conformity of certain characteristics of an object, or an action.

1.4 Part 1;6.1.1 indicates that the Technical Instructions are based on the principals of the International Atomic Energy Agency (IAEA) *Regulations for the Safe Transport of Radioactive Material*, (2012 Edition), IAEA Safety Standards Series No. SSR-6, IAEA Vienna (2012) and that explanatory material is contained in *Advisory Material for the IAEA Regulations for the Safe Transport of Radioactive Material*, Safety Standard Series No. TS-G-1.1 (Rev. 1).

1.5 To avoid confusion, it is proposed to specify more precisely a definition of “approval” for the transport of radioactive material and its function, as is shown in the *Advisory Material for the IAEA Regulations for the Safe Transport of Radioactive Material*, Safety Standard Series No. TS-G-1.1 (Rev. 1), Section 2, paragraph 204.2.

## 2. ACTION BY THE DGP-WG

2.1 The DGP-WG is invited to revise definition of “approval” for the transport of radioactive material in Part 1;3.1.1, as it shown in the appendix to this working paper.

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## APPENDIX

### PROPOSED AMENDMENT TO PART 1 OF THE TECHNICAL INSTRUCTIONS

#### Part 1

#### GENERAL

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#### Chapter 3

#### GENERAL INFORMATION

*Parts of this Chapter are affected by State Variation BE 1; see Table A-1*

#### 3.1 DEFINITIONS

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**Approval.** For the transport of radioactive material, unilateral or multilateral confirmation of conformity issued by the competent authority:

*Multilateral approval.* The approval by the relevant competent authority of the country of origin of the design or shipment, as applicable, and also, where the consignment is to be transported through or into any other country, approval by the competent authority of that country.

*Unilateral approval.* The approval of a design which is required to be given by the competent authority of the country of origin of the design only.

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