



DANGEROUS GOODS PANEL (DGP)

TWENTY-THIRD MEETING

Montréal, 11 to 21 October 2011

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 2013-2014 Edition

NOTIFICATION TO COMPETENT AUTHORITY

(Presented by K. Vermeersch)

SUMMARY

This working paper proposes an extension of the requirements to notify the competent authorities in cases of high activity shipments of radioactive material.

Action by the DGP: The DGP is invited to consider the amendment proposed in the appendix to this working paper.

1. INTRODUCTION

1.1 In September 2011 a meeting was organized between the European Aviation Safety Agency (EASA) and the European civil aviation authorities to discuss the different State variations to the Technical Instructions and their impact on operators required to operate under EU-OPS Regulations. It became clear that all State variations published by the CAA of a State falling under EU-OPS may never be more restrictive than the EU-OPS Regulations or the Technical Instructions (with the exception of variations published by other agencies). This means that some State variations will need to be removed and that additional requirements may get lost unless they become part of the Technical Instructions.

1.2 A lot of European States and others have similar State variations related to the transport of radioactive material (e.g. BE 4, DK 1, FR 3, IT 2, GB 6) requiring on operator to obtain an approval and/or to notify the CAA in case of carriage by aircraft to, from, through and/or over their territory of the following radioactive shipments:

- a) Type C packages containing radioactive material with an activity of more than 3000 A₁ or 3000 A₂, as appropriate or 1000 TBq, whichever is the lower;

- b) Type B(U) packages containing radioactive material with an activity of more than 3000 A₁ or 3000 A₂, as appropriate or 1000 TBq, whichever is the lower;
- c) Type B(M) packages; and
- d) shipments under special arrangement.

In order to maintain the majority of these requirements, it was felt that some amendments may be needed to the Technical Instructions.

1.3 Part 5;1.2.1.4 b) of the Technical Instructions requires the shipper to notify in case of above-mentioned shipments the competent authority of the country of origin of the shipment and the competent authority of each of the countries through or into which the consignment is to be transported. Extending these provisions may not be the right solution as the “concerned competent authority” as referred to is in many cases not the CAA but another agency. It was also felt that extending these provisions to “overflight” is not an appropriate solution as a shipper is never aware of the exact routing. A new paragraph under the operator’s responsibilities could possibly overcome the problem. However, an operator will only be able to notify the competent authorities if prior arrangements are made between the shipper and operator

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APPENDIX

PROPOSED AMENDMENT TO THE TECHNICAL INSTRUCTIONS

Part 7

OPERATOR'S RESPONSIBILITIES

Chapter 1

ACCEPTANCE PROCEDURES

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1.7 NOTIFICATION OF CONSIGNMENTS OF RADIOACTIVE MATERIAL

For each of the following types of shipments of radioactive material:

- a) Type C packages containing radioactive material with an activity of more than 3000 A₁ or 3000 A₂, as appropriate or 1000 TBq, whichever is the lower;
- b) Type B(U) packages containing radioactive material with an activity of more than 3000 A₁ or 3000 A₂, as appropriate or 1000 TBq, whichever is the lower;
- c) Type B (M) packages; and
- d) shipment under special arrangement

the operator must notify the competent authorities of the States of Origin, destination, transit and overflight. Notification must be provided at least three working days before the expected date of the flight and include the information required by 5:1.2.1.4 d), together with the names and addresses of the shipper and consignee and the contact details of the operator. The operator is not required to wait for acknowledgements of receipt of the notifications by the applicable States before carrying out the flight.

Part 5

SHIPPER'S RESPONSIBILITIES

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Chapter 1

GENERAL

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1.2 GENERAL PROVISIONS FOR CLASS 7

1.2.1 Approval of shipments and notification

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1.2.1.4 Notifications

Notification to competent authorities is required as follows:

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b) For each of the following types of shipments:

- i) Type C packages containing radioactive material with an activity greater than 3000 A₁ or 3000 A₂, as appropriate, or 1000 TBq, whichever is the lower;
- ii) Type B(U) packages containing radioactive material with an activity greater than 3000 A₁ or 3000 A₂, as appropriate, or 1000 TBq, whichever is the lower;
- iii) Type B(M) packages;
- iv) Shipment under special arrangement;

the shipper must notify the competent authority of the country of origin of the shipment and the competent authority of each country through or into which the consignment is to be transported. This notification must be in the hands of each competent authority prior to the commencement of the shipment, and preferably at least 7 days in advance.

The shipper must also make prior arrangements with the operator;

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