Requirements for the construction or testing of the protective compartment / containment system in accordance with 7.5.2.2, table note a

Transmitted by the Government of Turkey*

Summary

Executive summary: The purpose of this document is to clarify the requirements of the systems for the separation of explosive substances or articles

Actions to be taken: Gather information on the implementations.


Introduction

1. At the last session of the Working Party on the Transport of Dangerous Goods (WP.15), Turkey submitted informal document INF.23 about the requirements for the construction or testing of the protective compartment / containment system in accordance with 7.5.2.2, table note a. Turkey was invited to submit a formal document for the next session.

2. According to ADR 7.5.2.2, table note a, if packages containing substances and articles of compatibility groups B and D are loaded together in the same vehicle, segregation shall be achieved by the use of separate compartments or by placing one of the two types of explosives in a special containment system.

3. Although it is stated in this provision that either method of segregation shall be approved by the competent authority, there is no information about the requirements for the construction or testing of the protective compartment / containment system.

* 2020 (A/74/6 (Sect.20) and Supplementary, Subprogramme 2)
4. How are these segregation systems tested and approved by other Contracting parties?

5. Would it be appropriate to specify requirements for the construction or testing of the protective compartment / containment system in accordance with 7.5.2.2, table note a.

6. Turkey is of the opinion that it is necessary to clarify the requirements of the protective compartment / containment system.

7. Would the Working Party recommend submitting the issue to the informal working group on clarification of 9.3.4.2 (construction requirements for the body of EX/III vehicles)?