Economic Commission for Europe
Inland Transport Committee

Working Party on the Transport of Dangerous Goods

109th session
Geneva, 3-7 May 2021

Item 5 (b) of the provisional agenda

Proposals for amendments to annexes A and B of ADR:
miscellaneous proposals

Supervision requirements for detonators

Note by the secretariat*

Introduction

1. During the discussion on interpretation of the supervision requirements in special provision S1 (6) at the 108th session of the Working Party, the secretariat informed the Working Party that some consequential amendments might have been overlooked in 1.10.4 and in special provision S1 (6) of Chapter 8.5 when harmonising RID/ADR/ADN with the twenty-first edition of the Model Regulations.

2. Since 1.10.4 is harmonised between RID, ADR and ADN, the secretariat presented a document on this issue to the Joint Meeting at its March 2021 session (see ECE/TRANS/WP.15/AC.1/2021/4).

3. The consequential amendment proposed for special provision S1 (6) of Chapter 8.5 of ADR is presented hereafter for consideration by the Working Party.

Background

4. Following harmonization with the twenty-first edition of the Model Regulations, three new entries for detonators where introduced in RID/ADR/ADN 2021:

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>1</th>
<th>1.1B</th>
</tr>
</thead>
<tbody>
<tr>
<td>0511</td>
<td>DETONATORS, ELECTRONIC programmable for blasting</td>
<td>1</td>
<td>1.1B</td>
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<tr>
<td>0512</td>
<td>DETONATORS, ELECTRONIC programmable for blasting</td>
<td>1</td>
<td>1.4B</td>
</tr>
<tr>
<td>0513</td>
<td>DETONATORS, ELECTRONIC programmable for blasting</td>
<td>1</td>
<td>1.4S</td>
</tr>
</tbody>
</table>

5. In accordance with special provision S1 (6) of Chapter 8.5, the supervision requirements of Chapter 8.4 apply for explosives of Division 1.4, above 50 kg carried in a vehicle. However, for detonators of Division 1.4B and 1.4S, except those newly introduced, the supervision requirements apply for any quantity carried above 0 kg.

* A/75/6 (Sect.20), para 20.51.
6. The Working Party may wish to consider if the same approach should be followed for detonators of UN Nos. 0512 and 0513 and, if deemed necessary, adopt the following proposal of amendment.

**Proposal**

7. Chapter 8.5, special provision S1 (6):

   In the list in the first paragraph, replace “and 0500” by “, 0500, 0512 and 0513”.

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