Economic Commission for Europe
Inland Transport Committee
Working Party on the Transport of Dangerous Goods
Joint Meeting of the RID Committee of Experts and the
Working Party on the Transport of Dangerous Goods
Geneva, 21 September – 1 October 2021
Item 4 of the provisional agenda
Harmonization with the United Nations Recommendations
on the Transport of Dangerous Goods

Transitional measures for electronic detonators

Transmitted by the Government of Sweden

Introduction

1. During its recent session in July, the Sub-Committee decided to extend the transitional period of electronic detonators until 30 June 2025 and this provision is introduced in a new special provision 399 (see paragraph 15 of the report ST/SG/AC.10/C.3/116).

2. The reason for this transitional measure is that the new entries for electronic detonators (UN 0511, 0512, and 0513) have not been incorporated into the regulations in some countries and regions. This causes classification issues related to existing stocks and transport between countries that have implemented the UN numbers and countries that have not yet done so. This issue is described in informal document INF.45 of the last Sub-Committee session.1

3. Previously, electronic detonators were transported under the description of electric detonators with UN numbers: UN 0030 (1.1B), UN 0255 (1.4B) and UN 0456 (1.4S).

4. To facilitate the situation, Sweden proposes that a similar transitional period for the detonators is introduced in the ADR/RID 2023 versions and that this is inserted in a new paragraph in Chapter 1.6, under the general transitional measures.

5. In addition, Sweden would like to know if countries would be willing to sign a multilateral agreement if Sweden would bring such an agreement forward, in order to solve this issue until the next versions of ADR/RID.

Proposal

6. Insert the following new transitional measure in Chapter 1.6, as follows:

“1.6.X.X For articles that meet the definition for DETONATORS, ELECTRONIC as described in 2.2.1.4 Glossary of names, and assigned to UN Nos. 0511, 0512 and 0513, the entries for DETONATORS, ELECTRIC (UN Nos. 0030, 0255 and 0456) may continue to be used until 30 June 2025.”

1 available at: https://unece.org/sites/default/files/2021-06/UN-SCETDG-58-INF45e_0.pdf