

**Committee of Experts on the Transport of Dangerous Goods
and on the Globally Harmonized System of Classification
and Labelling of Chemicals**

Sub-Committee of Experts on the Transport of Dangerous Goods

21 November 2017

Fifty-second session

Geneva, 27 November-6 December 2017

Item 2 (j) of the provisional agenda

Explosives and related matters: miscellaneous

**Extension of the default fireworks classification table for
classification of Articles, pyrotechnic UN0431**

Transmitted by the expert from the United States of America

Introduction

1. The UN default fireworks classification table in Section 2.1.3.5.5 is currently limited to fireworks, resulting only in assignment to UN Nos. 0333, 0334, 0335, or 0336.
2. While the article types listed in the default table may be designed for consumer use and transported under the “Fireworks” proper shipping name, many are also utilized for technical purposes in theatrical effects, etc., and may be transported under the “Articles, pyrotechnic for technical purposes” proper shipping name. Examples of such articles are mines, fountains, and rockets.
3. For articles of similar composition and construction, authorities in sectors other than transport (i.e storage, use, retail, fire prevention) may desire to differentiate the articles in order to provide the ability to tailor requirements accordingly. Permitting the default table to be used to designate articles as either fireworks or articles pyrotechnic (as appropriate), would allow for such differentiation without compromising safety, since Articles, pyrotechnic would be held to the same technical criteria currently identified in the default table.
4. The expert from the United States invites the Sub-Committee and Working Group on Explosives to review and provide input on this proposal.

Proposal

5. Amend the first sentence of 2.1.3.5.2 to read as follows:
2.1.3.5.2 Assignment of fireworks to UN Nos. 0333, 0334, 0335, ~~or~~ 0336, or 0431 may be made on the basis of analogy, without the need for Test Series 6 testing, in accordance with the default fireworks classification table in 2.1.3.5.5.
