

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

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EXPLOSIVES AND RELATED MATTERS

Comments on ST/SG/AC.10/C.3/2008/97

Transmitted by the expert from the United States of America

Background

1. The Sub-Committee at its thirty-third session adopted the explosive working group's recommendation regarding a new 6(d) test and the scope of its applicability. Consequential amendments to the UN Model Regulations as well as the UN Manual of Tests and Criteria were shown in ST/SG/AC.10/C.3/2008/97. This paper proposes to correct an oversight with regard to consequential amendments to Section 10 and 16 of the Manual of Tests and Criteria. Specifically, the amended text of 10.4.3.4 and 16.2.2 as shown in 2008/97 is no longer applicable based on the explosive working group's decision to apply the new 6(d) test to specific materials in the Dangerous Goods List via the newly adopted Special Provision 347. This decision is reflected in the amended text of 10.4.2.3 and 16.1.1 which reads as follows:

Type 6 (d): a test on an unconfined package of explosive articles to which special provision 347 of Chapter 3.3 of the Model Regulations applies, to determine if there are hazardous effects outside the package arising from accidental ignition or initiation of the contents.

Proposal

2. Replace the amended text shown in 2008/97 relevant to sections 10.4.3.4 and 16.2.2:

“Test type 6 (d) is a test used to determine whether a 1.4S classification is appropriate and is only used if:

(a) The results of test series 6 (a), 6 (b) or 6 (c) indicate that a 1.4S classification may be applicable; and

- (b) The functioning of the product as intended would be expected to produce effects more severe than those obtained in the 6(c) type test.”

with the following text:

“Test type 6(d) is a test used to determine whether a 1.4S classification is appropriate and is only used if special provision 347 on Chapter 3.3 of the Model Regulations applies”.
