



**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****Sixty-second session**

Geneva, 3-7 July 2023

Item 2 (a) of the provisional agenda

Explosives and related matters: review of test series 6**Research in relation to exit from Class 1 and test 6 (d)****Transmitted by the Council on the Safe Transport of Hazardous
Articles (COSTHA) and the Sporting Arms and Ammunition
Manufacturers' Institute (SAAMI)*******I. Introduction**

1. COSTHA and SAAMI wish to inform the Sub-Committee of ongoing work in relation to the exit from Class 1 of certain very low hazard explosives, and evaluation of hazardous effects in test 6 (d). These are two separate issues, but research is underway on both.
2. Continuing work on the exit from Class 1 was supported in the Explosives Working Group report (paragraph 8 in informal document INF.44 of the sixtieth session), which was noted by the Sub-Committee in their report (ST/SG/AC.10/C.3/120, paragraph 26). Continuing the work on test 6 (d) was supported in the discussion of document ST/SG/AC.10/C.3/2020/4, which was captured during a virtual session.
3. Research testing for exit from Class 1 includes unpackaged bonfire tests and the test procedure in 2.1.3.6.4 of the *Model Regulations*. Test 6 (d) research consists of performing test 6 (d) and measuring projectile, heat, blast and other effects and comparing them to existing health standards.
4. An informal document including details of the research will be submitted for this session.

II. Proposal

5. Based on the support of the Sub-Committee, COSTHA and SAAMI propose to facilitate further discussion of these issues by submitting this research for review.

* A/77/6 (Sect. 20), table 20.6

** This document was scheduled for publication after the standard publication date owing to circumstances beyond the submitter's control.

