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| **Committee of Experts on the Transport of Dangerous Goods  and on the Globally Harmonized System of Classification and Labelling of Chemicals 21 October 2020** | |
| **Sub-Committee of Experts on the Transport of Dangerous Goods** |  |
| **Fifty-seventh session** |  |
| Geneva, 30 November-8 December 2020  Item 5 (b) of the provisional agenda  **Transport of gases: miscellaneous** |  |

Amendments to ST/SG/AC.10/C.3/2020/13 (Updated ISO standards in Class 2)

Transmitted by the International Organisation for Standardisation (ISO)

Introduction

1. Proposal 10 in document ST/SG/AC.10/C.3/2020/13 (paragraph 25) remarks that a revised version of EN ISO 17871:2015 was in preparation. That revision process has now been completed and the revised standard was published in July 2020. The purpose of this paper is to propose the insertion of EN ISO 17871:2020 in the 22nd Revision.

Amendments to ST/SG/AC.10/C.3/2020/13, Proposal 10

1. Replace the text of Proposal 10, paragraphs 25 and 26 by the following.

“25. In the table in 6.2.2.3 in the row starting ISO 17871:2015 replace “Until further notice” with “Until 31 December 2026”. Add the following new row immediately after the row starting ISO 17871:2015 to read:

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| ISO 17871:2020 | Gas cylinders – Quick-release cylinder valves – Specification and type testing. | Until further notice |

”

Justification

3. The scope of the standard has been broadened to include quick-release valves for pressure drums and tubes. The scope now excludes the use of these valves with flammable gases. Other notable changes are:

- addition of the valve burst test pressure;

- deletion of the flame impingement test;

- deletion of internal leak tightness test at −40 °C for quick-release cylinder valves used only for fixed fire fire-fighting systems installed in buildings;

- complete revision of Clause 4.2.11 *“Securing arrangements* and Annex A *Manufacturing tests and examinations*.*”*