EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 17084:2018/AC

March 2020

ICS 13.220.40; 45.060.01

English version

Railway applications - Fire protection on railway vehicles - Toxicity test of materials and components

Applications ferroviaires - Protection contre les incendies dans les véhicules ferroviaires - Essai de toxicité des matériaux et des composants

Bahnanwendungen - Brandschutz in Schienenfahrzeugen - Prüfung der Toxizität von Materialien und Komponenten

This corrigendum becomes effective on 18 March 2020 for incorporation in the official English version of the EN.

EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

1 Modification to 5.2.3, 3rd paragraph

Change text back into NOTE 2 as follows:

"NOTE 2 For calibration of the gas analyser, the use of some pressure reducing valves has proven to diminish the detectable concentration of HF, HCl and HBr, probably due to reaction with the alloy inside the valves. It is good practice for these gases to consider drawing the gases directly downstream of the main valve of the gas bottle, including a 3-way piece for excessive gas flow."

2 Modification to 5.6.3, b), 2nd paragraph

Change text back into a note as follows:

"NOTE Use of alcohol or other volatile solvents for cleaning the chamber wall is not good practice, because it is possible that the solvent will affect the gas analysis."

3 Modification to 5.6.4, a), 4th paragraph

Change text back into NOTE 1 as follows:

"NOTE 1 It is good practice to start the collection of spectra one minute before the beginning of the test in order to allow for the detection of any significant contaminants so that the test can be aborted if such contaminants are discovered. It is good practice to measure ambient CO_2 and other significant contaminants quantitatively (during this pre-measurement period) and to subtract them from reported values.

4 Modification to 5.6.4, a), 5th paragraph

Change text back into NOTE 2 as follows:

"NOTE 2 It is good practice to determine response time previously, according to the procedure described in ISO 19702. It is good practice for the gas concentration curves to be time shifted taking into consideration this delay time, see Clause 12.3."