

INTERNATIONAL ELECTROTECHNICAL COMMISSION
COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

IEC 62990-1
Edition 1.0 2019-06

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WORKPLACE ATMOSPHERES –

**Part 1: Gas detectors – Performance
requirements of detectors for toxic gases**

ATMOSPHÈRES DES LIEUX DE TRAVAIL –

**Partie 1: Détecteurs de gaz – Exigences
d'aptitude à la fonction des détecteurs de gaz
toxiques**

CORRIGENDUM 1

Corrections to the French version appear after the English text.

Les corrections à la version française sont données après le texte anglais.

5.3.11 Gas detection equipment as part of systems

Replace the first sentence of Subclause 5.3.11 with the following new text:

For gas detection equipment, which are part of systems, tests in 5.4.3, 5.4.5.1, 5.4.6.5, 5.4.6.6, 5.4.6.8 and 5.4.6.9 shall be performed with the maximum system communications transaction rate and activity level.

5.4.2 Unpowered storage

Replace the second paragraph of Subclause 5.4.2 with the following new text:

The humidity requirement of 5.3.7 does not apply at the temperature of -20°C . The humidity of the ambient air shall be such that condensation does not occur.

5.4.7.4.2 TWA calculation

Replace the third paragraph of Subclause 5.4.7.4.2 with the following new text:

Acceptance Criteria: The mean percentage shall be between 45 % and 55 % of the reference value.