MAURITIAN STANDARD

MS ISO 26261-3:2017

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Fireworks – Category 4 -

Part 3: Test methods

ICS 71.100.30

Mauritius Standards Bureau
Moka

National foreword

This Mauritian Standard is identical with the International Standard **ISO 26261-3:2017**, *Fireworks – Category 4 – Part 3: Test methods*. It was adopted by the Mauritius Standards Bureau on the recommendation of the **Chemical and Related Products** Standards Committee through the Subcommittee on Fireworks. The standard was approved by the **Standards Council** on 30 May 2019 and notified in the Government Gazette on **6 July 2019**.*

The following Mauritian Standards are identical to the International Standards, which are referenced in the adopted standard:

International Standard	Corresponding Mauritian Standard
ISO 26261-1	**MS ISO 26261-1,** *Fireworks – Category 4 – Part 1: Terminology*
ISO 26261-2	**MS ISO 26261-2,** *Fireworks – Category 4 – Part 2: Requirements*

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see www.iso.org/patents).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see the following URL: www.iso.org/iso/foreword.html.

This document was prepared by Technical Committee ISO/TC 264, *Fireworks*.

A list of all the parts in the ISO 26261 series can be found on the ISO website.

Fireworks — Category 4 —

Part 3:
Test methods

1 Scope

This document specifies test methods for fireworks of Category 4.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 13385-1, *Geometrical product specifications (GPS) — Dimensional measuring equipment — Part 1: Callipers; Design and metrological characteristics*

ISO 26261-1, *Fireworks — Category 4 — Part 1: Terminology*

ISO 26261-2:2017, *Fireworks — Category 4 — Part 2: Requirements*

IEC 61672-1, *Electroacoustics — Sound level meters — Part 1: Specifications*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO 26261-1 apply.

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

— IEC Electropedia: available at http://www.electropedia.org/

— ISO Online browsing platform: available at http://www.iso.org/obp

4 Test environment for functioning test

4.1 General

The test environment shall be a large unobstructed area, which shall be wide open. The measuring points shall be positioned appropriately for the type of measurement being carried out.

For aquatic fireworks, a water test area shall be available for testing the resistance to moisture and functioning in the expected manner.

4.2 Wind measurement

The wind speed at a height of 1,50 m above the ground shall be measured and recorded using a wind speed meter (see 5.5). No performance testing shall be carried out if the wind speed exceeds 5,0 m/s.

5 Apparatus

Any equivalent apparatus with the same accuracy or better may be used.