
Firework displays — General guidance

Artifices de divertissement — Lignes directrices générales

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Contents

Page

Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Types, safety distance and categories of fireworks displays	3
4.1 Types of fireworks display.....	3
4.2 Safety distance.....	3
4.2.1 General.....	3
4.2.2 Factors that should be considered for the determination of safety distances.....	3
4.2.3 Determination of safety distance.....	4
4.3 Categories of firework display.....	4
5 Operating technology of fireworks displays	4
5.1 Personnel.....	4
5.2 Site.....	4
5.3 Operation plan.....	5
5.4 Products, equipment and auxiliary materials and tools.....	7
5.5 Installation.....	7
5.5.1 Installation of articles.....	7
5.5.2 Installation of mortars.....	8
5.5.3 Loading, connecting and testing of shells.....	9
5.6 Ignition.....	9
5.7 Suspension or termination of displays.....	10
6 Safety management	10
7 Risk analysis	11
Annex A (informative) Reference Data of Safety Distances	12
Annex B (informative) Categories of Fireworks Displays	15
Annex C (informative) Internal Distances and Examples of Installation of Shell Mortars	16
Bibliography	23

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).

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For an explanation of the voluntary nature of standards, 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 www.iso.org/iso/foreword.html.

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

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

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Introduction

This document is intended to provide guidance on the organization of fireworks displays carried out by professionals in countries where such events are not fully covered by national legislation or industry codes of practice.

The target readership for this document is the following:

- the parties involved in fireworks displays;
- the designing, operating and management personnel for fireworks displays;
- the relevant authorities in charge of monitoring fireworks displays.

The recommendations of the present guidance were drawn up with a view to improve the approach of public safety where national provisions may be inadequate. In no case they are a full guarantee against the hazards and risks of the use of fireworks. Other practices may exist leading to better results and possible revisions of the present guidance. Organizers and operators of fireworks displays should be aware that the proposed recommendations are only a step on the way toward better practices and that only risk analyses can lead to maximize public safety in real and foreseeable conditions of firing, taking into account local culture and risk acceptability and the conditions that prevail when the display is fired. The examples given in this document are provided reference for the countries where they may be applicable.

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