

Third edition
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Gaseous fire-extinguishing systems — Physical properties and system design —

Part 14: IG-55 extinguishant

*Systèmes d'extinction d'incendie utilisant des agents gazeux —
Propriétés physiques et conception des systèmes —*

Partie 14: Agent extincteur IG-55



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Foreword

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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 on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT), see the following URL: [Foreword — Supplementary information](#).

The committee responsible for this document is ISO/TC 21, *Equipment for fire protection and fire fighting*, Subcommittee SC 8, *Gaseous media firefighting systems using gas*.

This third edition cancels and replaces the second edition (ISO 14520-14:2005), has been technically revised.

ISO 14520 consists of the following parts, under the general title *Gaseous fire-extinguishing systems — Physical properties and system design*:

- Part 1: General requirements
- Part 2: *CF₃I* extinguishant
- Part 5: *FK-5-1-12* extinguishant
- Part 6: *HCFC Blend A* extinguishant
- Part 8: *HFC 125* extinguishant
- Part 9: *HFC 227ea* extinguishant
- Part 10: *HFC 23* extinguishant
- Part 11: *HFC 236fa* extinguishant
- Part 12: *IG-01* extinguishant
- Part 13: *IG-100* extinguishant
- Part 14: *IG-55* extinguishant
- Part 15: *IG-541* extinguishant

Parts 3, 4, and 7, which dealt with *FC-2-1-8*, *FC-3-1-10*, and *HCFC 124* extinguishants, respectively, have been withdrawn, as these types are no longer manufactured.