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This standard includes the English version of the European Standard.

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English Version

Security and resilience - Emergency management - Guidelines for colour-coded alert (ISO 22324:2022)

Sécurité et résilience - Gestion des situations d'urgence - Lignes directrices relatives aux alertes par code couleur (ISO 22324:2022)

Sicherheit und Schutz des Gemeinwesens - Gefahrenabwehr - Farbkodierungen zur Warnung der Bevölkerung (ISO 22324:2022)

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European foreword

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This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by November 2025, and conflicting national standards shall be withdrawn at the latest by November 2025.

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Endorsement notice

The text of ISO 22324:2022 has been approved by CEN as EN ISO 22324:2025 without any modification.

INTERNATIONAL STANDARD

ISO 22324

Second edition
2022-12

Security and resilience – Emergency management – Guidelines for colour-coded alert

Sécurité et résilience – Gestion des situations d'urgence – Lignes directrices relatives aux alertes par code couleur

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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).

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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 292, *Security and resilience*.

This second edition cancels and replaces the first edition (ISO 22324:2015), of which it constitutes a minor revision.

The changes are as follows:

— the title has been updated;

— references to guidance in other relevant standards have been added;

— the Bibliography has been updated.

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Introduction

People can be faced in their daily lives with various kinds of risks. People at risk should be able to take appropriate safety actions when faced with hazards even if they do not have a full understanding of them.

Public warnings, through a combination of prior notifications and alerts, enable people at risk to take appropriate and timely actions to protect their safety. ISO 22322 provides further guidance on public warning.

Colour-coded alerts are used to notify people at risk of status changes on a safety or danger continuum in allowing them to take appropriate actions.

This document will lead to better understanding of colour-coded alerts by reducing confusion and prompting more appropriate responses in an emergency situation.

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INTERNATIONAL STANDARD **ISO 22324:2022(E)**

Security and resilience – Emergency management – Guidelines for colour-coded alert

1 Scope

This document gives guidance on the use of colour codes to inform people at risk as well as first response personnel about danger and to express the severity of a situation.

This document is applicable to all types of hazard in any location.

This document does not apply to the method for displaying colour codes, detailed ergonomic considerations related to viewing displays or safety signs covered by ISO 3864-1.

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 22300, *Security and resilience — Vocabulary*

koniec náhľadu – text ďalej pokračuje v platenej verzii STN

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