

WIDE CIRCULATION DRAFT

BUREAU OF INDIAN STANDARDS
(DRAFT FOR COMMENTS ONLY)

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

ICS 01.070; 03.100.01

Risk Management, Security and Resilience, Sectional Committee, MSD 17	Last Date for receipt of Comments is October 2024
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NATIONAL FOREWORD

(Formal clauses to be added later on)

The text of the International Standard has been approved as suitable for publication as an Indian Standard without deviations. Certain conventions are, however, not identical to those used in Indian Standards. Attention is particularly drawn to the following:

- a) Wherever the words ‘International Standard’ appear referring to this standard, they should be read as ‘Indian Standard’.

In this adopted standard, reference appears to an International Standard for which Indian Standard also exist. The correspondence Indian standard, which is to be substituted in its place, is listed below along with degree of equivalent for the editions indicated:

<i>International Standard</i>	<i>Corresponding Indian Standard</i>	<i>Degree of Equivalence</i>
ISO 22300, Security and resilience — Vocabulary	IS/ISO 22300: 2021, Security and Resilience - Vocabulary	Identical

Annex A and B is for Information only.

Note: The technical content of the document is not available on website. For details, please refer the corresponding ISO 22324: 2022 or kindly contact:

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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.

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.