### BUREAU OF INDIAN STANDARDS DRAFT FOR COMMENTS ONLY

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<u>Doc: PGD 01 (27993) WC</u> September 2025

## भारतीय मानक मसौदा

ग्राफिकल प्रतीक — सुरक्षा रंग और सुरक्षा संकेत — सुरक्षा संकेत प्रणाली के फिकास और उपयोग के फलए मागगदर्गन

Draft Indian Standard

# Graphical Symbols — Safety Colours and Safety Signs — Guidance for the Development and use of a Safety Signing System

### ICS 01.080.01

Basic Standards Sectional Committee, PGD 01	Last date for Comments: One month from	
	the date of circulation	

#### NATIONAL FOREWORD

This Indian Standard which is identical with ISO/TS 20559:2020 'Graphical Symbols — Safety Colours and Safety Signs — Guidance for the Development and use of a Safety Signing System' issued by the International Organization for Standardization (ISO) will be adopted by the Bureau of Indian Standards on the recommendation of the Basic Standards Sectional Committee and approval of the Production and General Engineering Division Council.

This document gives safety professionals a "systems" approach to safety signage that works in tandem with an organization's occupational health and safety management system.

The text of ISO 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'.
- b) Comma (,) has been used as a decimal marker while in Indian Standards, the current practice is to use a point (.) as the decimal marker

In this adopted standard, reference appears to certain International Standards for which Indian Standards also exist. The corresponding Indian Standards, which are to be substituted in their respective places, are listed below along with their degree of equivalence for the editions indicated:

International Standard	Corresponding Indian Standard	Degree of Equivalence
ISO 7010 Graphical Symbols Safety Colours and Safety Signs Registered Safety Signs	IS 16451 : 2023/ ISO 7010 : 2019 Graphical Symbols Safety Colours and Safety Signs Registered Safety Signs	Identical
ISO 3864-1:2011 Graphical symbols — Safety colours and safety signs — Part 1: Design principles for safety signs and safety markings	IS 16449 (Part 1): 2018/ISO 3864-1: 2011, Graphical symbols — Safety colours and safety signs — Part 1: Design principles for safety signs and safety markings	Identical

For the purpose of deciding whether a particular requirement of this standard is complied with the final value, observed or calculated, expressing the result of a test or analysis shall be rounded off in accordance with IS 2: 2022 'Rules for rounding off numerical values (*second revision*)'. The number of significant places retained in the rounded off value should be the same as that of the specified value in this standard.

**NOTE**: The technical content of draft standard is not available on website. For details, please refer to ISO/TS 20559:2020 or contact:

Head

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