

BUREAU OF INDIAN STANDARDS
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Doc: PGD 01 (27986) WC
May 2025

भारतीय मानक मसौदा

पाइपिंग प्रणाली और टैंकों की सामग्री के लिए सुरक्षा जानकारी —
भाग 1: पाइपिंग प्रणाली

Draft Indian Standard

**Safety Information for the Content of Piping Systems and
Tanks Part 1: Piping Systems**

ICS 01.080.20

Basic Standards Sectional Committee, PGD 01	Last date for Comments: 07 June 2025
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NATIONAL FOREWORD

This Indian Standard (Part 1) which is identical with ISO 20560-1 : 2024 ‘Safety Information for the Content of Piping Systems and tanks Part 1: Piping systems’ 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.

The use of this standard is expected to reduce risk by providing a means of improved training and education to reduce possible confusion for people working with and near piping systems in both normal and emergency situations. The use of a standardized safety information system does not replace proper work methods, instructions or accident prevention training and measures. Education is an essential part of any system that provides safety information.

This standard has been published in two part. Other part in this series is:

Part 2 Safety information for the content of piping systems and tanks

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 the following International Standard for which Indian Standard also exists. The corresponding Indian Standard which is to be substituted in its place is listed below along with its degree of equivalence for the edition indicated.

<i>International Standard</i>	<i>Corresponding Indian Standard</i>	<i>Degree of Equivalence</i>
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

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 20560-1 : 2023 or contact:

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