

**BUREAU OF INDIAN STANDARDS**  
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**Doc: PGD 01 (27987) WC**  
**May 2025**

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*भारतीय मानक मसौदा*

पाइपिंग प्रणाली और टैंकों की सामग्री के लिए सुरक्षा जानकारी — भाग 2: टैंक

*Draft Indian Standard*

**Safety Information for the Content of Piping Systems and Tanks Part 2: Tanks**

ICS 01.080.20

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Basic Standards Sectional Committee, PGD 01	Last date for Comments: <b>07 June 2025</b>
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**NATIONAL FOREWORD**

This Indian Standard (Part 2) which is identical with ISO 20560-2 :2023 ‘Safety Information for the Content of Piping systems and tanks Part 2: Tanks’ 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 tanks 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 or measures. Education is an essential part of any system that provides safety information.

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

Part 1    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, references appear 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:

<i>International Standard</i>	<i>Corresponding Indian Standard</i>	<i>Degree of Equivalence</i>
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
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 20560-1 : 2024 Safety information for the content of piping systems and tanks — Part 1: Piping systems	PGD/01/27986 Safety information for the content of piping systems and tanks — Part 1: Piping systems	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 20560-2 : 2023 or contact:

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