

BUREAU OF INDIAN STANDARDS

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भारतीय मानक मसौदा
हाइड्रोलिक द्रव शक्ति - अग्नि प्रतिरोधी तरल पदार्थ - उपयोग के लिए आवश्यकताएँ और
दिशानिर्देश

(IS 15178 का दूसरा पुनरीक्षण)

Draft Indian Standard

**HYDRAULIC FLUID POWER — FIRE-RESISTANT FLUIDS — REQUIREMENTS
AND GUIDELINES FOR USE**

(Second Revision of IS 15178)

(ICS No. 75.120)

Lubricants and their Related Products
Sectional Committee, PCD 25

Last date for receipt of comment is
24 August 2024

NATIONAL FOREWORD

(Formal clauses will be added later)

This standard was originally published in 2002 which was based on ISO 7745 : 1989 'Hydraulic fluid power — Fire resistant (FR) fluids — Guidelines for use'. The first revision was carried out for adoption of revised ISO 7745 : 2010 Hydraulic fluid power — Fire-resistant (FR) fluids — Requirements and guidelines for use. This (*second*) revision has been undertaken to adopt the latest version ISO 7745 : 2024.

The text of the 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:

- Wherever the words 'International Standard' appear referring to this standard, they should be read as 'Indian Standard'.
- 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 reporting the result of a test or analysis made in accordance with this standard, if the final value, observed or calculated, is to be rounded off, it shall be done in accordance with IS 2 : 2022 'Rules for rounding off numerical values (*second revision*).'

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IS 15178 : XXXX

ISO 7745 : 2024

June 2024

NOTE — The technical content of this document has not been enclosed as this is identical with the corresponding ISO Standard. For details, please refer to ISO 7745: 2024 or kindly contact:

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