2023-12-01

ISO/FDIS-5771:2023(E)

ISO-<u>/</u>TC-_45/SC-_1/WG-1

Secretariat:-DIN

Date: 2024-01-05

Rubber hoses and hose assemblies for transferring anhydrous ammonia — Specification

Tuyaux et flexibles en caoutchouc pour le transfert d'ammoniac anhydre — Spécifications

iTeh Standards (https://standards.iteh.ai)

FDIS stage

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Published in Switzerland

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ISO/FDIS 5771

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Foreword

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This document was prepared by Technical Committee ISO/TC 45, Rubber and rubber products, Subcommittee SC 1, Rubber and plastics hoses and hose assemblies, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 218, Rubber and plastic hoses and hose assemblies, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This fifth edition cancels and replaces the fourth edition (ISO 5771:2008), which has been technically revised.

The main changes are as follows:

- the scope has been updated to include the working pressure of the hose;
- the normative references in <u>Clause 2</u> have been updated: ISO 188 has been changed to the latest edition and reference to ISO 10619-2 has been added;
- the expression of pressure units throughout the document (MPa, bar) has been updated;
- <u>the</u> type, frequency and routine testing clause <u>have</u> been modified <u>to agree in accordance</u> with <u>the</u> current <u>lay out documentlayout</u> (see <u>Clause 9); Clause 9);</u>
- — the marking clause has been updated (see Clause 10); Clause 10);

- proof pressure and change of length tests as routine tests on finished hose have been changed (see <u>Annex A</u>);
- Annex AAnnexes A and Annex BB have been combined into one Annex A.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

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