



ISO 5771

**Rubber hoses and hose assemblies
for transferring anhydrous
ammonia — Specification**

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

**Fourth edition
2024-04**

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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 fourth edition cancels and replaces the third 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 [Clause 2](#) 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;
- the type, frequency and routine testing clause has been modified in accordance with the current layout (see [Clause 9](#));
- the marking clause has been updated (see [Clause 10](#));
- proof pressure and change of length tests as routine tests on finished hose have been changed (see [Annex A](#));
- [Annexes A](#) and [B](#) have been combined into one [Annex A](#).

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