## საქართველოს სტანდარტი

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ჰაერი შეკუმშული - ნაწილი 1: დაბინმურებისა და სიწმინდის კლასები

## საინფორმაციო მონაცემები

- 1 მიღებულია და დაშვებულია სამოქმედოდ: სსიპ-საქართველოს სტანდარტებისა და მეტროლოგიის ეროვნული სააგენტოს გენერალური დირექტორის 02/03/2022 წლის № 13 განკარგულებით
- 2 მიღებულია "თავფურცლის" თარგმნის მეთოდით: სტანდარტიზაციის საერთაშორისო ორგანიზაციის (ისო) სტანდარტი ისო 8573-1:2010 " ჰაერი შეკუმშული ნაწილი 1: დაბინძურებისა და სიწმინდის კლასები"

## 3 პირველად

**4 რეგისტრირებულია:** სსიპ-საქართველოს სტანდარტებისა და მეტროლოგიის ეროვნული სააგენტოს რეესტრში: 02/03/2022 წლის №268-1.3-022711

# INTERNATIONAL STANDARD

ISO 8573-1

Third edition 2010-04-15

## Compressed air —

Part 1:

**Contaminants and purity classes** 

Air comprimé —

Partie 1: Polluants et classes de pureté



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## **Foreword**

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 8573-1 was prepared by Technical Committee ISO/TC 118, Compressors and pneumatic tools, machines and equipment, Subcommittee SC 4, Compressed air purity specification and compressed air treatment equipment.

This third edition cancels and replaces the second edition (ISO 8573-1:2001), which has been technically revised. It also incorporates the Technical corrigendum ISO 8573-1:2001/Cor.1:2002.

ISO 8573 consists of the following parts, under the general title Compressed air:

- Part 1: Contaminants and purity classes
- Part 2: Test methods for oil aerosol content
- Part 3: Test methods for measurement of humidity
- Part 4: Test methods for solid particle content
- Part 5: Test methods for oil vapour and organic solvent content
- Part 6: Test methods for gaseous contaminant content
- Part 7: Test method for viable microbiological contaminant content
- Part 8: Test methods for solid particle content by mass concentration
- Part 9: Test methods for liquid water content