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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 27011-2019

**Conformity assessment - Requirements for accreditation
bodies accrediting conformity assessment bodies**

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Foreword

This standard was drafted in accordance with the rules given in GB/T 1.1-2009.

This standard replaces GB/T 27011-2005 "General requirements for conformity assessment accreditation bodies".

Compared with GB/T 27011-2005 "General Requirements for Conformity Assessment and Accreditation Body", this standard has major changes except for editorial changes. as follows.

--- Added recognition scheme (see 3.8);

--- Increased the scope of flexibility recognition (see 3.7);

--- Added remote review (see 3.26);

--- Increased review program (see 3.27);

--- Using the standard structure of the International Organization for Conformity Assessment Committee (CASCO)

The general elements of CASCO are reflected in the terms of the management system;

--- Recognize proficiency testing into accreditation activities;

--- Introduce the concept of risk;

--- Increasing competency requirements, including an informative appendix on knowledge and skills.

The translation method used in this standard is equivalent to ISO /IEC 17011:2017, Requirements for Conformity Assessment and Accreditation Body.

The Chinese documents that have a consistent correspondence with the international documents referenced normatively in this standard are as follows.

--- GB/T 27000-2006 Conformity assessment vocabulary and general principles (ISO /IEC 17000..2004, IDT).

This standard was proposed and managed by the National Certification and Accreditation Standardization Technical Committee (SAC/TC261).

This standard was drafted. China National Accreditation Center for Conformity Assessment, China Quality Certification Center, China National Certification and Accreditation Administration

Committee, Beijing Wuzhou Hengtong Certification Co., Ltd., Xingyuan Certification Center Co., Ltd., Beijing Military Friends Honesty Quality Certification Co., Ltd., Beijing Shibiao Certification Center Co., Ltd., Fangyuan Logo Certification Group Co., Ltd., China Certification and Accreditation Association.

Introduction

Activities covered by accreditation include, but are not limited to, testing, calibration, inspection, management system certification, personnel certification, product certification, process certification, service certification

Service certification, proficiency testing provision, reference material production, and certification verification.

It is important for interested parties to know that the conformity assessment body is competent for their work, and for this reason, justify the conformity assessment

The need for institutional capacity is increasing. This verification is done by the accreditation body, as the accreditation body is able to

Maintain impartiality and independence. Accredited institutions usually operate on a non-profit basis.

Requirements of international standards and other normative documents. Therefore, it is very important to put forward regulatory requirements for accreditation bodies that implement accreditation for conformity assessment bodies.

necessary.

The system for accreditation of conformity assessment bodies aims to provide consistent conformity assessment based on standards and conformity assessment schemes based on international consensus

To strengthen public health and safety, improve the environment and welfare, and support regulators and end users. The system can facilitate domestic and cross-border trade

It is also the pursuit of official agencies and organizations in charge of trade.

The following auxiliary verbs are used in this standard.

- "should" indicate requirements;
- "Should" indicate a recommendation;
- "may" means allowed;
- "Can" means possible or able.

Requirements for conformity assessment accreditation bodies

1 Scope

This standard specifies requirements for the competence, consistent operation and impartiality of accreditation bodies.

Note. The activities covered by the accreditation in this standard include, but are not limited to, testing, calibration, inspection, management system certification, personnel certification, product certification, process certification, service

Certification, provision of proficiency testing, production of reference materials, and validation verification.

2 Normative references

The following documents are essential for the application of this document. For dated references, only the dated version applies to this article

Pieces. For undated references, the latest version (including all amendments) applies to this document.

ISO /IEC 17000 Conformity Assessment Vocabulary and General Principles
principles)

3 terms and definitions

The terms and definitions defined in ISO /IEC 17000 and the following apply to this document.

Note. ISO and IEC standardized vocabulary databases are available at the following URLs.

3.1

Accreditation

Third-party certification that formally demonstrates that the conformity assessment body (3.4) has the ability to perform specific conformity assessment work.

[GB/T 27000-2006, definition 5.6]

3.2

Accreditation body

Authorities that implement accreditation (3.1).

Note. The authority of an accreditation body usually originates from the government.

[GB/T 27000-2006, definition 2.6]

3.3

Accreditation body logo

Logo used by an accreditation body (3.2) for self-identification.

3.4

Conformity assessment body

Organizations that carry out conformity assessment activities and can be the subject of accreditation (3.1).

Note 1. Unless otherwise specified, the "conformity assessment body" in this standard refers to both the conformity assessment body applying for accreditation and the conformity assessment body that has been accredited.

Note 2. Rewritten GB/T 27000-2006, definition 2.5, added "can be used as an object of approval", and added notes.

3.5

Conformity assessment activity

Conformity assessment body (3.4) The activities performed when assessing compliance.