

SLOVENSKI STANDARD
oSIST prEN ISO/IEC 17020:2011
01-marec-2011

Splošna merila za delovanje različnih organov, ki izvajajo kontrolo (ISO/IEC DIS 17020:2011)

General criteria for the operation of various types of bodies performing inspection (ISO/IEC DIS 17020:2011)

Allgemeine Kriterien für den Betrieb verschiedener Typen von Stellen, die Inspektionen durchführen (ISO/IEC DIS 17020)

Critères généraux pour le fonctionnement de différents types d'organismes procédant à l'inspection (ISO/IEC DIS 17020)

Ta slovenski standard je istoveten z: prEN ISO/IEC 17020

ICS:

03.120.20	Certificiranje proizvodov in podjetij. Ugotavljanje skladnosti	Product and company certification. Conformity assessment
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oSIST prEN ISO/IEC 17020:2011 **en**

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

DRAFT
prEN ISO/IEC 17020

January 2011

ICS 03.120.20

Will supersede EN ISO/IEC 17020:2004

English version

Conformity assessment - General criteria for the operation of various types of bodies performing inspection (ISO/IEC/DIS 17020:2011)

Evaluation de la conformité - Critères généraux pour le fonctionnement de différents types d'organismes procédant à l'inspection (ISO/IEC/DIS 17020:2011)

Konformitätsbewertung - Allgemeine Kriterien für den Betrieb verschiedener Typen von Stellen, die Inspektionen durchführen (ISO/IEC/DIS 17020:2011)

This draft European Standard is submitted to CEN members for parallel enquiry. It has been drawn up by the Technical Committee CEN/CLC/TC 1.

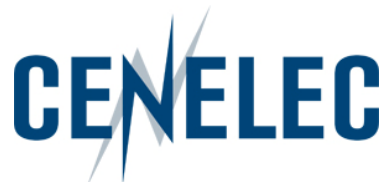
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Foreword

This document (prEN ISO/IEC 17020:2011) has been prepared by Technical Committee ISO/CASCO “Committee on conformity assessment” in collaboration with Technical Committee CEN/CLC/TC 1 “Criteria for conformity assessment bodies” the secretariat of which is held by BSI.

This document is currently submitted to the parallel Enquiry.

This document will supersede EN/ISO/IEC 17020:2004.

Endorsement notice

The text of ISO/IEC/DIS 17020:2011 has been approved by CEN as a prEN ISO/IEC 17020:2011 without any modification.

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DRAFT INTERNATIONAL STANDARD ISO/IEC 17020

CASCO

Secretariat: ISO/CS

Voting begins on
2011-01-13Voting terminates on
2011-06-13

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Conformity assessment — General criteria for the operation of various types of bodies performing inspection

Évaluation de la conformité — Critères généraux pour le fonctionnement de différents types d'organismes procédant à l'inspection

[Revision of first edition (ISO/IEC 17020:1998)]

ICS 03.120.20

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ISO/CEN PARALLEL PROCESSING

This draft has been developed within the International Organization for Standardization (ISO), and processed under the **ISO-lead** mode of collaboration as defined in the Vienna Agreement.

This draft is hereby submitted to the ISO member bodies and to the CEN member bodies for a parallel five-month enquiry.

Should this draft be accepted, a final draft, established on the basis of comments received, will be submitted to a parallel two-month approval vote in ISO and formal vote in CEN.

This draft is submitted to a parallel enquiry in ISO and a CDV vote in the IEC.

In accordance with the provisions of Council Resolution 15/1993 this document is circulated in the English language only.

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Foreword

ISO (the International Organization for Standardization) and IEC (the International Electrotechnical Commission) form the specialized system for worldwide standardization. National bodies that are members of ISO or IEC participate in the development of International Standards through technical committees established by the respective organization to deal with particular fields of technical activity. ISO and IEC technical committees collaborate in fields of mutual interest. Other international organizations, governmental and non-governmental, in liaison with ISO and IEC, also take part in the work. In the field of conformity assessment, the ISO Committee on conformity assessment (CASCO) is responsible for the development of International Standards and Guides.

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

Draft International Standards are circulated to the national bodies for voting. Publication as an International Standard requires approval by at least 75 % of the national 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/IEC 17020 was prepared by the *ISO Committee on conformity assessment (CASCO)*.

It was circulated for voting to the national bodies of both ISO and IEC, and was approved by both organizations.

This edition of ISO/IEC 17020 cancels and replaces ISO/IEC 17020:1998, which has been technically revised.

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Introduction

This International Standard has been drawn up with the objective of promoting confidence in bodies performing inspection.

Inspection bodies carry out assessments on behalf of private clients, their parent organizations, or authorities with the objective of providing information about the conformity of inspected items with regulations, standards, specifications, inspection schemes or contracts. Inspection parameters include matters of quantity, quality, safety, fit for purpose, and continued safety compliance of installations or systems in operation. The general criteria, with which these bodies are required to comply in order that their services are accepted by clients and by supervisory authorities, are harmonized in this International Standard.

This International Standard, therefore, covers the activities of inspection bodies whose work can include the examination of materials, products, installations, plants, processes, work procedures or services and the determination of their conformity with requirements and the subsequent reporting of results of these activities to clients and, when required, to authorities. Inspection can concern all stages during the lifetime of these items, including the design stage. Such work normally requires the exercise of professional judgement in performing inspection, in particular when assessing conformity with general requirements.

Organizations (e.g. accreditation bodies or authorities) that recognize the competence of inspection bodies can use this International Standard as the basis for their recognition.

This set of criteria can be interpreted when applied to particular sectors.

Inspection activities can overlap with testing and certification activities where these activities have common characteristics. However, an important difference is that many types of inspection involve professional judgement to determine acceptability against general requirements and thus the inspection body needs the necessary competence to perform the task.

Inspection can be an activity embedded in a larger process. For example, inspection can be used as a surveillance activity in a product certification scheme. Inspection can be an activity that precedes maintenance or simply provides information about the inspected item with no decision that requirements are fulfilled. Consideration can be needed when applying this standard to inspection as an activity as opposed to inspection as stand-alone conformity assessment.

The categorization of inspection bodies as Type A, B or C is essentially a measure of their independence. Demonstrable independence of an inspection body can strengthen the confidence of the inspection body's clients in the body's ability to carry out inspection work with impartiality.

