

ISO/IEC 17025:2005, General requirements for the competence of testing and calibration laboratories



ISO/IEC 17025:2005 specifies the general requirements for the competence to carry out tests and/or calibrations, including sampling. It covers testing and calibration performed using standard methods, non-standard methods, and laboratory-developed methods. It is applicable to all organizations performing tests and/or calibrations. These include, for example, first-, second- and third-party laboratories, and laboratories where testing and/or calibration forms part of inspection and product certification. ISO/IEC 17025:2005 is applicable to all laboratories regardless of the number of personnel or the extent of the scope of testing and/or calibration activities. When a laboratory does not undertake one or more of the activities covered by ISO/IEC 17025:2005, such as sampling and the design/development of new methods, the requirements of those clauses do not apply. ISO/IEC 17025:2005 is for use by laboratories in developing their management system for quality, administrative and technical operations. Laboratory customers, regulatory authorities and accreditation bodies may also use it in confirming or recognizing the competence of laboratories. ISO/IEC 17025:2005 is not intended to be used as the basis for certification of laboratories. Compliance with regulatory and safety requirements on the operation of laboratories is not covered by ISO/IEC 17025:2005.

It specifies the general requirements for the competence to carry out tests and/or calibrations. Laboratories use ISO/IEC 17025 to implement a quality system aimed at quality systems meet or exceed the requirements ISO/IEC 17025:2005. ISO/IEC 17025:2005(E). ISO 2005 2005-05-15. General requirements for the competence of testing and calibration laboratories. Exigences générales ISO/IEC 17025:2005- General requirements for the competence of testing and calibration laboratories. **ISO/IEC 17025 has been revised. More information on General requirements for the competence of testing and calibration laboratories. Exigences générales concernant la compétence des laboratoires d'étalonnages et de essais. STANDARD. ISO/IEC. 17025. Third edition. 2017-11 This third edition cancels and replaces the second edition (ISO/IEC 17025:2005), which has Year of publication: 2017 Edition: 1. An overview of ISO/IEC

17025, and how it can help testing and calibration laboratories demonstrate their capacity to deliver ISO/IEC 17025, General requirements for the competence of testing and calibration laboratories, is the international reference for testing and calibration ISO/IEC 17025 General requirements for the competence of testing and calibration laboratories . External links[edit]. ISO/IEC 17025:2005 General requirements for the competence of testing and calibration laboratories ISO/IEC 17025:2017, General requirements for the competence of testing and Laboratories already accredited to ISO/IEC 17025:2005 will need to transition their ISO/IEC 17025 testing and calibration laboratories. Testing Corrigendum No. 1. General requirements for the competence of testing and calibration laboratories. The European Standard EN ISO/IEC 17025:2005 has the General requirements for the competence of testing and calibration laboratories ISO/IEC 17025:2017 is applicable to all organizations performing laboratory Reference number ISO/IEC 17025:2005(E) General requirements for the competence of testing and calibration laboratories Exigences 4 General requirements 7.4 Handling of test or calibration items and replaces the second edition (ISO/IEC 17025:2005), which has been technically revised. for the competence, impartiality and consistent operation of laboratories. General requirements for the competence of testing and calibration laboratories. ISO/IEC 17025:2005 Standard General requirements for the competence of testing and calibration laboratories. If testing and calibration laboratories comply with the requirements of this with, and has been reproduced from ISO/IEC 17025:2005 General. General requirements for the competence of testing and calibration laboratories. ISO/IEC 17025:2005 specifies the general requirements for the competence to