



SDAC Transition Policy for ISO/IEC 17025: 2017



HISTORY OF THE DOCUMENT

Version number	Reason(s) of revision	Scope of the revision
Ver 1.0:1/2018	First issue of the document	-

1. PURPOSE

ISO/IEC 17025: 2017, published on November 2017, specifies the general requirements for the competence of calibration and testing laboratories. It replaces ISO/IEC 17025: 2005.

On December 2017, the International Laboratory Accreditation Cooperation (ILAC) published a resolution ILAC Resolution GA 20.15 on the transition period for the implementation of ISO/IEC 17025:2017. where ISO/ IEC 17025: 2017 will be mandatory three years after its publication, that is to say, from November, 2020. From this date, accreditation according to ISO/IEC 17025: 2005 will be no longer valid.

On this basis and to facilitate the transition to the new standard, SDAC presents its policy described below.

2. SCOPE

This document describes for all testing, calibration Laboratories the requirements of The Sudanese Accreditation Council (SDAC) for the transition to the new standard.

3. REFERENCES

ISO/IEC 17025:2017
ILAC Resolution GA 20.15

4. DEFINITIONS

- **SDAC:** Sudanese Accreditation Council.

5. RESPONSIBILITIES

As defined in the policy

6. POLICY

6.1 Important Changes

- The scope has been revised to cover testing, calibration and sampling associated with subsequent calibration and testing.
- The process approach now matches that of newer standards such as ISO 9001 (quality management), ISO15189 (quality of medical laboratories) and ISO/IEC17021-1 (requirements for audit and certification bodies).
- The standard has now a stronger focus on information technologies and incorporates the use of computer systems, electronic records and the production of electronic results and reports.
- Anew chapter introduces the concept of risk-based thinking



6.2 New applications for accreditation (initial) according to ISO / IEC 17025

- From 29 November 2019 application for initial accreditation, will be directed to ISO / IEC 17025: 2017. From that date, a decision for initial accreditation according to the version ISO / IEC 17025: 2005 will no longer be possible.
- Applications entries before this date will be analyzed individually in consultation with the applicant laboratory.
- Accreditation applications against ISO/IEC 17025:2005 will not be accepted from 29 November 2019 onwards.

6.3 Laboratory currently accredited to ISO / IEC 17025: 2005

- The accredited laboratory according to ISO / IEC 17025: 2005 at the time of publication of ISO / IEC 17025, have to comply with the requirements of ISO/IEC17025, in order to ensure that the SDAC accreditation decision is effective by November 29, 2020.
- After the expiry of the transition period, accreditation previously issued on the basis of the old ISO/IEC 17025:2005 will expire without further action or notification for all parties in the accredited domain, provided that the requirements of the new accreditation standard are not respected.
- Preparations to be provided by the relevant laboratories:
 - Analyze the ISO/IEC 17025: 2017 and identifying the changes.
 - Establish a transition plan and implementation of the new requirements of ISO / IEC 17025: 2017.
- There are no plans to organize additional specific visit for the assessment of compliance with the requirements of ISO / IEC 17025: 2017.
- Each laboratory is required to provide a transition and implementation plan to SDAC one month before the date of the next assessment for the team to see it again. SDAC will assess the implementation of the new standard as part of the next regular assessment of the laboratories, and then modify the accreditation after any potential findings identified have been resolved.
- The transition assessment combined with surveillance or stand-alone will be equivalent to an initial or renewal assessment for the coverage of all requirements of the new version of ISO / IEC 17025: 2017.
- If a finding is found specifically concerning a new requirement of the ISO/IEC17025:2017 during the transitional period, it does not affect the accreditation delivered according to ISO/ IEC17025: 2005.

6.4 Other provisions



- The last possible date for the assessment of transition to ISO/IEC 17025:2017 is 29/05/2020, 6 months before the transition due date. Where necessary, this assessment could be performed as a supplementary assessment.
- Assessment according to ISO/IEC17025:2005 are only possible until 29/06/2019. From 30/06/2019, assessment will only be carried out according to ISO / IEC 17025: 2017 standard.
- No application for extension of the scope of accreditation to ISO/IEC17025:2005 will be accepted after 29/11/2019.

6.5 Provisional schedule

From now	<ul style="list-style-type: none">• Information of the relevant laboratories• Informing concerned SDAC assessors• Preparations for transition to the ISO/IEC17025:2017 for SDAC and laboratories
29 August 2018	The date of the first instructions on the new version of ISO/IEC 17025: 2017
29 June 2019	Last possible date for initial assessment according to ISO / IEC 17025: 2005
29 June 2019	Last possible extension under the ISO / IEC 17025: 2005
29 November 2019	Deadline for decision of extension under the ISO / IEC 17025: 2005
29 November 2019	Deadline for decision for initial assessment according to ISO / IEC 17025: 2005
29 May 2020	Last assessment for transition for already accredited labs
October 2020	Due date to SDAC decision for the accreditation of laboratories to ISO / IEC 17025: 2017 and emission of accreditation certificates
28 November 2020	End of transition period

7. Related documents

No related documents.