



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

CSIR-FORIG WOOD AND FURNITURE TESTING CENTRE
CSIR-Forestry Research Institute of Ghana
CSIR Fumesua Campus
Kumasi, Ghana
Emmanuel Ebanyenle Phone: 233 50 854 1272

MECHANICAL

Valid To: March 31, 2024

Certificate Number: 6641.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on furniture:

Test	Test Method(s)
Furniture Seating - Test Methods for the Determination of Strength and Durability	Specific Test on Seating based on GS EN 581- 2:2017
Seat Static Back Edge Load	EN 1728, 6.4
Seat Static Front Edge Load	EN 1728, 6.5
Leg Forward Static Load Test	EN 1728, 6.15
Leg Sideways Static Load Test	EN 1728, 6.16
Combined Seat and Back Durability Test	EN 1728, 6.17
Forward Stability	EN 1022, 6.2
Sideways Stability	EN 1022, 6.5
Rearward Stability	EN 1022, 6.6
Table Testing	Specific Test on Tables based on GS EN 581-3:2017
Furniture – Table – Test Methods for the Determination of Strength and Durability	EN 1730: 2012
Vertical Static Load on Main Surface for Tables with a Tabletop Surface more than 0.25 m ²	EN 1730, 6.3.1
Vertical Static Load on Main Surface for Table with a Tabletop Surface less than or equal 0.25 m ²	EN 1730, 6.3.1
Additional Vertical Static Loading Test Where the Main Surface has a Length Greater than 1600 mm	EN 1730, 6.3.2
Horizontal Durability Test	EN 1730, 6.4.2
Stability Under Vertical Load	EN 1730, 7.2



Accredited Laboratory

A2LA has accredited

CSIR-FORIG WOOD AND FURNITURE TESTING CENTRE

Kumasi, Ghana

for technical competence in and compliance with the

Mechanical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



Presented this 15th day of March 2022.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 6641.01
Valid to March 31, 2024
Revised October 6, 2023

For the tests to which this accreditation applies, please refer to the laboratory's Mechanical Scope of Accreditation.