Hellenic Accreditation System

Annex F1/13 to the Certificate No. **704**-5

SCOPE OF ACCREDITATION

of the

Laboratory of Architectural Technology

of the

School of Architecture

of the

Faculty of Technology

of the

Aristotle University of Thessaloniki

Materials / Products to be tested	Types of tests / Properties to be measured	Harmonized Standard / Applied Methods / Techniques to be used
Physical and Acoustics tests		
Light and Heavy Walls	Acoustics – Laboratory Measurement of sound insulation in buildings elements - Part 2: Measurements of airborne sound insulation. Acoustics — Rating of sound insulation in buildings and of building elements — Part 1: Airborne sound insulation	EN ISO 10140-2:2021 ISO 717-1: 2020
	Measurement of the Thermal Transmittance Coefficient U	DIN EN ISO 8990:1996
Doors and Windows Doors and Gates Curtain Walls	Regulation (EU) 305/2011 EN 14351-1:2006 + A2:2016 EN 13241-1 :2003 + A2:2016 DIN EN 13830:2015 *System 3*	
	Measurement of the Thermal Transmittance Coefficient U	DIN EN ISO 12567-1:2010
	Acoustics – Laboratory Measurement of sound insulation in buildings elements - Part 2: Measurements of airborne sound insulation. Acoustics — Rating of sound	EN ISO 10140-2:2021 ISO 717-1: 2020

Materials / Products to be tested	Types of tests / Properties to be measured	Harmonized Standard / Applied Methods / Techniques to be used
	insulation in buildings and of building elements — Part 1: Airborne sound insulation	
Glass in building - Insulating glass units	Regulation (EU) 305/2011 EN 1279-5:2018 *System 3*	
	Measurement of the Thermal Transmittance Coefficient U	DIN EN ISO 8990:1996
	Acoustics – Laboratory Measurement of sound insulation in buildings elements - Part 2: Measurements of airborne sound insulation. Acoustics — Rating of sound insulation in buildings and of building elements — Part 1: Airborne sound insulation	EN ISO 10140-2:2021 ISO 717-1: 2020
Window Frames	Measurement of the Thermal Transmittance Coefficient U	DIN EN 12412-2:2003
Shutter Boxes		DIN EN 12412-4:2003
Thermal Insulating Products		DIN EN ISO 8990:1996

Site of assessment: **Permanent Laboratory Premises, University Campus, GR-54124 Thessaloniki, Greece.**
Approved signatories: **Vassilios Vassiliadis, Constantinos Ioannidis.**

This Scope of Accreditation replaces the previous one dated September 13th, 2022.
The Accreditation Certificate No. **704**-5, to ELOT EN ISO/IEC 17025: **2017**, is valid until 13.09.2027.

Athens, October 11th, 2022

Christos Nestoras
CEO of ESYD