CERTIFICATE OF ACCREDITATION

This is to attest that

TICEM ILERI YAPI TEKNOLOJILERI SAN. TIC. DAN. LTD. STI.

ISTANBUL TECHNICAL UNIVERSITY AYAZAGA CAMPUS, ARI 1 TEKNOKENT NO 8 MASLAK,
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LABORATORY POSB 209. CADDE, NO.30, POLATLI,
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Testing Laboratory TL-808

has met the requirements of AC89, *IAS Accreditation Criteria for Testing Laboratories*, and has demonstrated compliance with ISO/IEC Standard 17025:2017, *General requirements for the competence of testing and calibration laboratories.* This organization is accredited to provide the services specified in the scope of accreditation.

Effective Date March 21, 2026

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SCOPE OF ACCREDITATION

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TICEM ILERI YAPI TEKNOLOJILERI SAN. TIC. DAN. LTD. STI.

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Accredited to ISO/IEC 17025:2017 *Effective Date March 21, 2026*

Physical	
ACI 355.2	Evaluating the Performance of Post-Installed Mechanical Anchors in Concrete
ACI 355.4	Qualification of Post-Installed Adhesive Anchors in Concrete (ACI 355.4-19) and Commentary
ASTM C143 / C143M	Standard Test Method for Slump of Hydraulic-Cement Concrete
ASTM C1579	Evaluating Plastic Shrinkage Cracking of Restrained Fiber Reinforced Concrete
ASTM C1581 / C1581M	Standard Test Method for Determining Age at Cracking and Induced Tensile Stress Characteristics of Mortar and Concrete under Restrained Shrinkage
ASTM C1609	Flexural Performance of Fiber-Reinforced Concrete
ASTM C234	Standard Test Method for Comparing Concretes on the Basis of the Bond Developed with Reinforcing Steel
ASTM C39	Compressive Strength of Cylindrical Concrete Specimens
ASTM C666	Resistance of Concrete to Rapid Freezing and Thawing
ASTM C78	Flexural Strength of Concrete
ASTM D5385	Waterproofing underground structures - Test method for hydrostatic pressure resistance
ASTM D7508	Polyolefin Chopped Strands for Use in Concrete
ASTM D903	Standard Test Method for Peel or Stripping Strength of Adhesive Bonds
EAD 030218-01-0402	Membranes for use as roof or wall underlays or both
EAD 030350-00-0402	Liquid applied roof waterproofing kits
EAD 160004-00-0301	Post-Tensioning Kits For Prestressing of Structures
EAD 330232-02-0601	Mechanical fasteners for use in concrete
EN 74-1	Couplers, spigot pins and baseplates for use in falsework and scaffolds — Part 1: Couplers for tubes — Requirements and test procedures (7.2 Slipping and failure force, 7.3 Pull-apart force, 7.5 Indentation)

EN 74-2	Couplers, spigot pins and baseplates for use in falsework and scaffolds - Part 2: Special couplers — Requirements and test procedures
EN 74-3	Couplers, spigot pins and baseplates for use in falsework and scaffolds - Part 3: Plain base plates and spigot pins — Requirements and test procedures
EN 124-1	Gully tops and manhole tops for vehicular and pedestrian areas - Part 1: Definitions, classification, general principles of design, performance requirements and test methods
EN 1004	Mobile access and working towers made of prefabricated elements - Materials, dimensions, design loads, safety and performance requirements
EN 1065	Adjustable Telescopic Steel Props
EN 1107-1	Flexible sheets for waterproofing- Part 1: Bitumen sheets for roof waterproofing- Determination of dimensional stability
EN 1107-2	Flexible sheets for waterproofing - Determination of dimensional stability - Part 2: Plastic and rubber sheets for roof waterproofing
EN 1109	Flexible sheets for waterproofing - Bitumen sheets for roof waterproofing - Determination of flexibility at low temperature
EN 1110	Flexible sheets for waterproofing - Bitumen sheets for roof waterproofing - Determination of flow resistance at elevated temperature
EN 1170	Precast concrete products - Test methods for glassfibre reinforced concrete
EN 1296	Flexible sheets for waterproofing - Bitumen, plastic and rubber sheets for roof waterproofing - Method of artificial ageing by long term exposure to elevated temperature
EN 1297	Flexible sheets for waterproofing - Bitumen, plastic and rubber sheets for roof waterproofing - Method of artificial ageing by long term exposure to the combination of UV radiation, elevated temperature and water
EN 1548	Flexible sheets for waterproofing - Plastic and rubber sheets for roof waterproofing -Method for exposure to bitumen
EN 1847	Flexible sheets for waterproofing - Plastics and rubber sheets for roof waterproofing - Methods for exposure to liquid chemicals, including water
EN 1848-1	Flexible sheets for waterproofing - Determination of length, width, straightness and flatness - Part 1: Bitumen sheets for roof waterproofing
EN 1848-2	Flexible sheets for waterproofing - Determination of length, width, straightness, and flatness - Part 2: Plastic and rubber sheets
EN 1849-1	Flexible sheets for waterproofing - Determination of thickness and mass per unit area - Part 1: Bitumen sheets
EN 1849-2	Flexible sheets for waterproofing - Determination of thickness and mass per unit area - Part 2: Plastic and rubber sheets

EN 1850-1	Flexible sheets for waterproofing — Determination of visible defects — Part 1: Bitumen sheets for roof waterproofing
EN 1850-2	Flexible sheets for waterproofing - Determination of visible defects - Part 2: Plastic and rubber sheets
EN 1925	Natural stone test methods - Determination of water absorption coefficient by capillarity
EN 1928	Flexible sheets for waterproofing - Bitumen, plastic and rubber sheets for roof waterproofing - Determination of watertightness
EN 1931	Flexible sheets for waterproofing - Bitumen, plastic, and rubber sheets - Determination of water vapor transmission properties
EN 8510-2	Flexible sheets for waterproofing - Plastic and rubber sheets - Adhesion testing
EN 12086	Thermal insulating products for building applications — Determination of water vapour transmission properties.
EN 12310-1	Flexible sheets for waterproofing - Determination of resistance to tearing (nail shank) - Part 1: Bitumen sheets for roof waterproofing
EN 12311-1	Flexible sheets for waterproofing - Determination of tensile properties - Part 1: Bitumen sheets for roof waterproofing
EN 12311-2	Flexible sheets for waterproofing — Determination of tensile properties — Part 2: Plastic and rubber sheets for roof waterproofing
EN 12316-1	Flexible sheets for waterproofing - Plastic and rubber sheets - Determination of peel resistance of joints
EN 12317-1	Flexible sheets for waterproofing - Determination of shear resistance of joints - Part 1: Bitumen sheets for roof waterproofing
EN 12317-2	Flexible sheets for waterproofing — Determination of shear resistance of joints — Part 2: Plastic and rubber sheets for roof waterproofing
EN 12390-8	Testing hardened concrete - Part 8: Depth of penetration of water under pressure
EN 12691	Flexible sheets for waterproofing - Bitumen, plastic and rubber sheets for roof waterproofing - Determination of resistance to impact
EN 12730	Flexible sheets for waterproofing - Bitumen, plastic and rubber sheets for roof waterproofing - Determination of resistance to static loading
EN 13374	Temporary Edge Protection Systems
EN 1372	Adhesives- Test method for adhesives for floor and wall coverings- Peel test
EN 13755	Natural stone test methods. Determination of water absorption at atmospheric pressure
EN 13859-1	Flexible sheets for waterproofing – Definitions and characteristics of underlays – Part 1: Underlays for discontinuous roofing

EN 13859-2	Flexible sheets for waterproofing - Definitions and characteristics of underlays - Part 2: Underlays for walls
EN 13893	Resilient, laminate and textile floor coverings - Measurement of dynamic coefficient of friction on dry floor surfaces
EN 13948	Flexible sheets for waterproofing - Bitumen, plastic and rubber sheets for roof waterproofing - Determination of resistance to root penetration
EN 13967	Flexible sheets for waterproofing - Plastic and rubber damp proof sheets including plastic and rubber basement tanking sheet - Definitions and characteristics
EN 13969	Flexible sheets for waterproofing - Bitumen damp proof sheets including bitumen basement tanking sheets - Definitions and characteristics
EN 13970	Flexible sheets for waterproofing - Bitumen, plastic, and rubber sheets - Determination of water vapor transmission properties
EN 14509	Self-supporting double skin metal faced insulating panels - Factory made products – Specifications (Annex C excluded)
EN 14651	Test Method for Metallic Fibre in Concrete
EN 14845-2	Test Methods for Fibres in Concrete
EN 15813	Polymer modified bituminous thick coatings for waterproofing - Determination of flexibility at low temperatures
EN 15814	Polymer modified bituminous thick coatings for waterproofing - Definitions and requirements
EN 15816	Polymer-modified bituminous thick coatings for waterproofing - Resistance to rain"
EN 15817	Polymer modified bituminous thick coatings for waterproofing — Water resistance
EN 15818	Polymer modified bituminous thick coatings for waterproofing - Determination of dimensional stability at high temperature"
EN 15820	Polymer modified bituminous thick coatings for waterproofing — Determination of watertightness
EN ISO 527-1	Plastics — Determination of tensile properties Part 1: General principles
EN ISO 527-3	Plastics — Determination of tensile properties Part 3: Test conditions for films and sheets
EN ISO 527-4	Plastics — Determination of tensile properties Part 4: Test conditions for isotropic and orthotropic fibre-reinforced plastic composites
ETAG 016	Guideline for european technical approval of self- supporting composite lightweight panels
ICC ES AC193	Mechanical Anchors in Concrete Elements. Test Methods Referenced in Tables 4.1, 4.2, and 4.3

ICC ES AC510	Acceptance Criteria for Seismic Qualification of Post-Installed Anchors in Concrete
ISO 22631	Adhesives - Test method for adhesives for floor and wall coverings - Peel test
Mechanical	
BS EN 353-1	Personal fall protection equipment. Guided type fall arresters including an anchor line Guided type fall arresters including a rigid anchor line
BS EN 795	Personal fall protection equipment. Anchor devices (Type A-E)
BS EN 1263-1	Temporary works equipment — Safety nets Part 1: Safety requirements, test methods
EAD 330084-00-0601	Steel-plate with cast-in anchors
EN 12350-3	Determination of Vebe Duration
BS EN 12810-2	Façade scaffolds made of prefabricated components - Part 2: Particular methods of structural design
EN 12811-3	Temporary Works equipment —Part 3: Load testing Clause 7.2.2 Cyclic loading Clause 7.3 Repeated loading Clause 7.4 Vibration tests Clause 7.5 Impact tests Clause 8. Testing of system configurations
EN 12813	Temporary works equipment — Load bearing towers of prefabricated components — Particular methods of structural design
EN ISO 6892-1	Tensile Testing of Metallic Materials
PD CEN/TS 16415	Personal fall protection equipment. Anchor devices. Recommendations for anchor devices for use by more than one person simultaneously
EAD 160088-00-0102	Kits for construction of a rock and soil nail – Kits with hollow bars for a self-drilling nail – Hollow bars of seamless or welded steel tubes