



INTERNATIONAL
ACCREDITATION
SERVICE®

CERTIFICATE OF ACCREDITATION

This is to attest that

TÜV AUSTRIA TURK BELGELENDİRME EĞİTİM VE GÖZETİM HİZMETLERİ LTD. ŞTİ.

ÇAMLIK MAH. İKBAL CAD. DİNÇ SOK. NO:28
ÜMRANİYE / İSTANBUL, 34774 REPUBLIC OF TURKEY

Product Certification Agency PCA-143

has met the requirements of the applicable provisions of AC370, *IAS Accreditation Criteria for Product Certification Agencies*, has demonstrated compliance with ISO/IEC Standard 17065:2012, *Conformity assessment - Requirements for bodies certifying products, process and services*. This third-party product certification agency is accredited to provide the services specified in the scope of accreditation.

Effective December 18, 2024



President

Visit www.iasonline.org for current accreditation information.

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

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TÜV AUSTRIA TURK BELGELENDİRME EĞİTİM VE GÖZETİM HİZMETLERİ LTD. ŞTİ.

<https://www.tuv.at/tr/home>

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Contact Phone +90 539 593 95 82

Accredited to ISO/IEC 17065:2012

Effective December 18, 2024

Products Category	Certification Scheme and Scheme Owner / Standard
Construction & Buildings	Saudi Standards, Metrology and Quality Organization (SASO)
<ul style="list-style-type: none">Metals and their alloys for constructions and buildings	Technical Regulation for Building Materials- Part I: Metal and Alloy Sectors for Constructions and Buildings: M.A-156-16-04-01 Scheme Type 3 Scheme Type 5 (Steel Rebar)
<ul style="list-style-type: none">Insulating and cladding materials for buildings	Technical Regulation for Building Materials- Part II: Insulation and Building Cladding Materials: M.A-156-16-04-02 Scheme Type 3
<ul style="list-style-type: none">Hydraulic links and related products	Technical Regulation for Building Materials - Part III: Hydraulic Connections and Related Products: M.A-161-17-07-02 Scheme Type 3 Scheme Type 5 (cement and concrete)

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Products Category	Certification Scheme and Scheme Owner / Standard
Building Components	Saudi Standards, Metrology and Quality Organization (SASO)
<ul style="list-style-type: none">Bricks, tiles, ceramics, and sanitary Ware	Technical Regulation for Building Materials - Part IV: Bricks, Tiles, Ceramics, Sanitary Ware and Relevant Products: M.A-161-17-07-03 Scheme Type 3 Scheme Type 5 (ceramic tiles)
<ul style="list-style-type: none">Tubes and pipes used in water, electricity and gas networks	Technical Regulation for Building Materials - Part V: Pipes used in Water, Electricity and Gas Networks: M.A-171-19-06-02 Scheme Type 3
<ul style="list-style-type: none">Water rationalization tools	Technical Regulation for Water Rationalization Tools: M.A-156-16-04-06 Scheme Type 1a
<ul style="list-style-type: none">Doors and windows	Technical Regulation for Doors, Windows, and Accessories: M.A-177-20-07-02 Scheme Types 1a Scheme Type 3 (fire resistant)
<ul style="list-style-type: none">Electrical lifts Used in buildings and Facilities	Technical regulation for Electrical lifts used in buildings and facilities: M.A-161-17-07-05 Scheme Type 3
<ul style="list-style-type: none">Pressure equipment	Technical Regulation for Pressure Equipment M.A 187-22-05-02-01 Scheme Type 1a and Scheme Type 3
<ul style="list-style-type: none">Simple Pressure Vessels	Technical Regulation for Simple Pressure Vessels M.A 186-22-07-02-02 Scheme Type 1a and Scheme Type 3

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Electrical	Saudi Standards, Metrology and Quality Organization (SASO) and GCC Standardization Organization (GSO)
<ul style="list-style-type: none">Low voltage electrical equipment and appliances	Gulf Technical Regulation for Low Voltage Electrical Equipment and Appliances: BD-142004-01 Scheme Type 1a
<ul style="list-style-type: none">Energy efficiency	Technical Regulations for Energy Efficiency: M.A-156-16-04-05 Scheme Type 1a
<ul style="list-style-type: none">Electric self-balancing boards	Technical Regulation for Electric Self-Balancing Boards (Scooter): M.A-155-16-03-04 Scheme Type 3
<ul style="list-style-type: none">Telecommunications devices	Technical Regulation for Communications and Information Technology Devices M.A-196-23-04-02-02 Scheme Type 1a
<ul style="list-style-type: none">Electrical batteries	Technical Regulation for Electric Batteries: M.A.-166-18-04-02 Scheme Type 3
<ul style="list-style-type: none">Small scale solar photovoltaic (PV) systems	Technical Regulation for Solar Photovoltaic Systems: M.A.-165-18-04-03 Scheme Type 1a
<ul style="list-style-type: none">Electronic devices Used in electronic smoking systems	Technical Regulation for Electronic Devices Used in Electronic Smoking Systems: M.A-172-19-04-03 Scheme Type 1a
<ul style="list-style-type: none">Electrical and electronic devices	Technical Regulations of the Requirements for Standby, off Mode Electric Power Consumption of Electrical and Electronic Equipment M.A-191-23-05-01-02, Scheme Type 1a

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Products Category	Certification Scheme and Scheme Owner / Standard
Gas	Saudi Standards, Metrology and Quality Organization (SASO)
<ul style="list-style-type: none">Gas appliances and their accessories	Technical Regulation for Gas Appliances and Their Accessories: M.A-162-17-04-02 Scheme Type 5
Automotive	Saudi Standards, Metrology and Quality Organization (SASO) and GCC Standardization Organization (GSO)
<ul style="list-style-type: none">Auto spare parts	Technical Regulation for Auto Spare Parts: M.A-162-17-04-02 Scheme Type 1a (original spare parts) Scheme Type 3 (commercial spare parts)
<ul style="list-style-type: none">Truck barriers	Technical Regulation for Front, Rear and Side Barriers for Trucks and Trailers: M.A-161-17-07-04 Scheme Type 1a
<ul style="list-style-type: none">Motorcycle	Technical Regulation for Motorcycle M.A-173-19-04-01 Scheme Type 1a
<ul style="list-style-type: none">Electrical vehicles	Technical Regulation for Electric Vehicles: M.A-162-17-04-03 Scheme Type 1a
<ul style="list-style-type: none">Hydrogen Vehicles	Technical Regulation for Hydrogen Vehicles: M.A-183-22-07-02-01 Scheme Type 1a
<ul style="list-style-type: none">Used imported vehicles	Technical Regulation for Used Imported Vehicles: M.A-179-21-09-02 Scheme Type 1a

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Products Category	Certification Scheme and Scheme Owner / Standard
Miscellaneous	Saudi Standards, Metrology and Quality Organization (SASO)
• Personal protective equipment and clothing	Technical Regulation for Personal Protective Equipment and Clothing: M.A-165-18-04-04 Scheme Type 3
• Lubricating oils	Technical Regulation for Lubricating Oils: M.A-155-16-03-01 Scheme Type 3
• Detergents	Technical Regulation for Detergents: M.A-155-16-03-02 Scheme Type 3
• Games and devices of amusement parks	Technical Regulation for Amusement Parks Games and Devices: M.A.-165-18-04-02 Scheme Type 3
• Children's toys	GCC Technical Regulation on Children Toys: BD-131704-01 Scheme Type 1a (List of products in Annex I) Scheme Type 5
• Paints (dyes) and varnishes	Technical Regulation for Paints (Dyes) and Varnishes: M.A-155-16-03-03 Scheme Type 3
• Ornaments and Accessories	Technical Regulation Ornaments and Accessories: M.A-186-22-07-02-01 CAI-KSA-027 Scheme Type 1a
• Adhesive Materials, tapes, glue and related products	Technical Regulation for Glue and Adhesive Materials: M.A.-182-21-05-02 Scheme Type 3 (liquid and wax glue) Scheme Type 1a
• Paper and cardboard	Technical Regulation for Paper and Cardboard: M.A-181-21-07-06 Scheme Type 3 (Sanitary Papers) Scheme Types 1a
• Textile products	Technical Regulation of Textile Products: M.A-164-18-05-02 Scheme Type 3 (children's products and underwear) Scheme Type 1a
• Child Restraint Systems and Strollers	Technical Regulation for Child Restraint Systems and Stroller: M.A-184-22-06-02-01 Scheme Type 1a

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Products Category	Saudi standards, Metrology and Quality Organization (SASO)
<ul style="list-style-type: none">Footwear and their accessories	Technical Regulation for Footwear and Their Accessories: M.A-177-20-07-02 Scheme Type 3 (children's products) Scheme Types 1a
<ul style="list-style-type: none">Leather products	Technical Regulation for Leather Products M.A-179-21-09-03 Scheme Type 3 (children's products) Scheme Types 1a
<ul style="list-style-type: none">Packaging	Technical Regulation for Packaging: CAI-KSA-028 Scheme Type 1a
<ul style="list-style-type: none">Biodegradable plastic Products	Technical Regulation for Degradable Plastic Products: M.A-156-16-03-03 Scheme Type 1a
<ul style="list-style-type: none">Food safety in tools and appliances used in the kitchen	Technical Regulation for Food Safety of Tools and Appliances Used in the Kitchen: M.A-171-19-06-04 Scheme Type 3
<ul style="list-style-type: none">Fireworks	SASO Technical Regulation for Fireworks: M.A-172-19-02-01 Scheme Type 3
Road Vehicles Engineering	Saudi Standards, Metrology and Quality Organization (SASO)
<ul style="list-style-type: none">Tanks for the transport of petroleum products	Technical Regulations for Tanks -Part 1: Petroleum Products Transportation Tanks: M.A-171-19-06-03 Scheme Type 1a
<ul style="list-style-type: none">Tanks for the transport of Liquified Petroleum Gas	Technical Regulation for Tanks - Part 2: LPG Tankers M. A-183-22-07-02-02 Scheme Type 1a
Environmental, Health Protection, Safety	Saudi Standards, Metrology and Quality Organization (SASO)
<ul style="list-style-type: none">Fire fighting equipment and materials	Technical Regulation for Fire Control Materials and Equipment: M.A-172-19-04-02 Scheme Type 3
<ul style="list-style-type: none">Limiting hazardous substances in electrical and electronic devices ROHS	Technical Regulation for Restriction of Hazardous Substances in Electrical and Electronic Equipment: M.A-179-21-09-01 Scheme Type 1a

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Machinery Safety	Saudi Standards, Metrology and Quality Organization (SASO)
• Portable and/or hand-oriented machines	Technical Regulation for Machinery Safety – Part 1: Portable and/or Hand-Oriented Machines M.A-176-20-04-01 Scheme Type 1a
• Mobile machinery and heavy works equipment	Technical Regulation for Machinery Safety – Part 2: Mobile Machinery and Heavy-Duty Equipment: M.A-180-21-08-01 Scheme Type 1a
• Lifting Equipment	Technical Regulation for Machinery Safety – Part 3: Lifting Equipment M.A-182-21-05-01 Scheme Type 1a
• Escalators and Moving Walkways	Technical Regulation for Escalators and Moving Walkways M.A-184-22-06-01-01 Scheme Type 1a
• Cutting and Sewing Machines	Technical Regulation for Machinery Safety – Part 4: Cutting and Sawing Machines M.A-188-23-05-02-01 Scheme type 1a
• Machinery Safety	Technical Regulations for General Requirements for Machinery Safety M.A-196-23-04-02-01 Scheme Type 1a
Mechanical	Saudi Standards, Metrology and Quality Organization (SASO)
• Watercraft	Technical Regulation for Watercraft M.A191-23-05-01-01 Scheme Type 1a & 3
• Cableway Installation	Technical Regulation for Cableway Installation M.A192-23-04-01 Scheme Type 3

Notes:

1. The product certification used most closely resembles a product certification scheme type as described in ISO/IEC 17067 (2013), *Conformity assessment — Fundamentals of product certification and guidelines for product certification schemes*.
 - a. **Type 1a:** In this scheme, one or more samples of the product are subjected to the determination activities. A certificate of conformity or other statement of conformity (e.g. a letter) is issued for the product type, the characteristics of which are detailed in the certificate or a document referred to in the certificate. Subsequent production items are not covered by the certification body's attestation of conformity.

The samples are representative of subsequent production items which could be referred to by the manufacturer as being manufactured in accordance with the certified type. The certification body may grant to the manufacturer the right to use the type certificate or other statement of conformity (e.g. letter) as a basis for the manufacturer to declare that subsequent production items conform to the specified requirements.
 - b. **Type 3:** The surveillance part of this scheme involves periodically taking samples of the product from the point of production and subjecting them to determination activities to check that items produced subsequent to the initial attestation fulfil the specified requirements. The surveillance includes periodic assessment of the production process.

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This scheme does not provide any indication of the impact the distribution channel plays on conformity. When serious nonconformities are found, the opportunity may exist to resolve them before widespread market distribution occurs

- C. **Type 5:** *The surveillance part of this scheme allows for the choice between periodically taking samples of the product either from the point of production, or from the market, or from both, and subjecting them to determination activities to check that items produced subsequent to the initial attestation fulfill the specified requirements. The surveillance includes periodic assessment of the production process, or audit of the management system, or both. The extent to which the four surveillance activities are conducted may be varied for a given situation, as defined in the scheme. If the surveillance includes audit of the management system, an initial audit of the management system will be needed.*