



CERTIFICATE OF ACCREDITATION

Intertek Testing Services Ltd. Shanghai

West Area, 2nd Floor, No. 707, Zhangyang Road, China (Shanghai) Pilot Free Trade Zone, Shanghai, P. R. China

Product Certification Body – Accreditation No. APC 0008

This is to testify that the above stated conformity assessment body (CAB) is accredited by the GCC Accreditation Center (GAC) and has fulfilled the accreditation requirements in accordance with the recognized International Standard ISO/IEC 17065:2012, “*Conformity assessment - Requirements for bodies certifying products, processes and services*”

This accreditation demonstrates technical competence for a defined scopes as detailed and at the locations specified within this document.

This is a digitally issued certificate and does not require a physical signature. The accreditation is subject to continued compliance with GAC requirements. The current accreditation status and certificate authenticity can be verified on the official GAC website:

GAC website <https://gac.org.sa/>

Accreditation Certificate Issue Date: 10 November 2025

Notes:

Internal project number: AC 0008-9

Initial Accreditation Date: 15 Nov 2015

File Manager: Salim

AC 10.16 Accreditation Certificate and Scope – ISO/IEC 17065 Product Certification

Product Certification Body – Accreditation No. APC 0008

CAB Contact Details:

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Scope particulars:

Scope Issue No:	9	Scope Issued Date:	10 November 2025
Details of scope updates (if any)			
Locations where scope activities are covered by under this accreditation:			
Location-1	Building 86, No.1198, Qinzhou North Road, Shanghai, P. R. China	Date of Inclusion in Accreditation: 05 th December 2023	

Scope:

40. Product Certification:
40.01 Product Certification

50. GSO Directives:
50.02. Low voltage equipment

Scope details are as follows:

AC 10.16 Accreditation Certificate and Scope – ISO/IEC 17065 Product Certification

Product Certification Body – Accreditation No. APC 0008

Schemes Owner: GSO Technical Regulation: Gulf Technical Regulation for Low Voltage Electrical Equipment and Appliances (BD-142004-01)		Scheme Type (as per ISO/IEC 17067): Type 1
Product Category	Items, Materials or Products	Specification, Standard Method or Technique Used
Household and similar electrical appliances	General requirements	IEC 60335-1:2010+A1:2013+A2:2016 IEC 60335-1:2020
	Domestic Electrical Fans and Hoods	IEC 60335-2-80:2015 IEC 60335-2-80:2024
		IEC 60335-2-31:2012+A1:2016 IEC 60335-2-31:2024
	Refrigerators, freezers and other refrigerating or freezing equipment	IEC 60335-2-24:2020 IEC 60335-2-24:2025
		IEC 60335-2-89:2019
	Centrifugal clothes dryers and Clothes washing machines, including machines which both wash and dry	IEC 60335-2-4:2021 IEC 60335-2-4:2023
		IEC 60335-2-7:2019 IEC 60335-2-7:2024
		IEC 60335-2-11:2019 IEC 60335-2-11:2024
		IEC 60335-2-43:2017 IEC 60335-2-43:2024
		Food grinders and mixers, fruit or vegetable juice extractors and other kitchen appliances
	Toasters	IEC 60335-2-9:2019
	Electro-thermic hair-dressing apparatus and hand dryers	IEC 60335-2-23:2016+A1:2019

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	Domestic electric heating apparatus	IEC 60335-2-30:2009+A1:2016+A2:2021
		IEC 60335-2-61:2002+A1:2005+A2:2008 IEC 60335-2-61:2024
	Microwave ovens	IEC 60335-2-25:2020 IEC 60335-2-25:2024
		IEC 60335-2-9:2019
	Other ovens; cookers, cooking plates, boiling rings, grillers and roasters, cooking appliances and appliances for heating liquids (water kettle, coffee maker, rice cookers, steam cookers, etc.)	IEC 60335-2-6:2014+A1: 2018 IEC 60335-2-6:2024
		IEC 60335-2-12:2002+A1:2008+A2:2017 IEC 60335-2-12:2024
		IEC 60335-2-13:2009+A1:2016 IEC 60335-2-13:2021
		IEC 60335-2-15:2012+A1:2016+A2:2018 IEC 60335-2-15:2024
		IEC 60335-2-75:2012+A1:2015+A2:2018 IEC 60335-2-75:2024
		IEC 60335-2-102:2017
	Electric instantaneous or storage water heaters and immersion heaters	IEC 60335-2-35:2012+A1:2016+A2:2020
		GSO 1858:2008 / GSO 1859:2008
		IEC 60335-2-21:2012+A1:2018 IEC 60335-2-21:2022
		IEC 60335-2-73:2002+A1:2006+A2:2009 IEC 60335-2-74:2024
		IEC 60335-2-74:2021 IEC 60335-2-74:2021+A1:2024
	Electric smoothing irons	IEC 60335-2-3:2012+A1:2015 IEC 60335-2-3:2022

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		IEC 60335-2-44:2021 IEC 60335-2-44:2021+A1:2025
		IEC 60335-2-85:2002+A1:2008+A2:2017 IEC 60335-2-85:2022
	Air conditioners and dehumidifiers	IEC 60335-2-40:2022 IEC 60335-2-40:2024
Plugs and Socket-outlets for Household and Similar Purposes	Plugs, Socket outlets, Adaptors, Cord Extension Sets and chargers and Cable reels with socket outlet for household and similar purposes	IEC 60884-1:2022
		IEC 60884-2-1:2006 IEC 60884-2-1:2025
		IEC 60884-2-3:2006 IEC 60884-2-3:2025
		IEC 60884-2-5:2017
		IEC 60884-2-6:1997
		IEC 60884-2-7:2011+A1:2013 IEC 60884-2-7:2025
		IEC 61242:1995+ A1:2008+A2:2015
		IEC 60335-2-29:2016+A1:2019
		SASO 2815:2021
		BS 1363-1:2016+A1:2018 BS 1363-1:2023
		BS 1363-2:2016+A1:2018 BS 1363-2:2023
		GSO 2117:2011
		SASO 2203:2018

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		GSO BS 546:2010 BS 546:1950 +PD1752:1953 +PD4007:1960 +PD4389:1961 +AMD251:1969 +AMD2307:1977+AMD4045:1982 +AMD5809:1987+AMD6144:1989 +Supplement No. 1:1960+Supplement No. 2:1987+AMD8914:1999
		EN 50075:1990
		IEC 60950-1:2005+ A1:2009+A2:2013
		IEC 62368-1:2018 IEC 62368-1:2023
EMC requirement	EMC requirement	CISPR 14-1:2020
		CISPR 14-2:2020
		CISPR 11:2015+A1:2016+A2:2019 CISPR 11:2024
		IEC 61000-3-2:2018+A1:2020 IEC 61000-3-2:2018+A1:2020+A2:2024
		IEC 61000-3-3:2013+A1:2017+A1:2021
		IEC 61000-3-11:2017
		IEC 61000-3-12:2011+A1:2021
		IEC 61000-6-1:2016
		IEC 61000-6-3:2020
Household and similar electrical appliances	Vacuum cleaners and water-suction cleaning appliances	IEC 60335-2-2:2019
	Dishwashers	IEC 60335-2-5:2012+A1:2018
	Shavers, hair clippers and similar appliances	IEC 60335-2-8:2022
	Floor treatment machines and wet scrubbing machines	IEC 60335-2-10:2021

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	Food waste disposers	IEC 60335-2-16:2022
	Blankets, pads, clothing and similar flexible heating appliances	IEC 60335-2-17:2022
	Clocks	IEC 60335-2-26:2002+A1:2008
	Appliances for skin exposure to ultraviolet and infrared radiation	IEC 60335-2-27:2019
	Sewing machines	IEC 60335-2-28:2021
	Massage appliances	IEC 60335-2-32:2019
	Motor-compressors	IEC 60335-2-34:2021
	Commercial electric cooking ranges, ovens, hobs and hob elements	IEC 60335-2-36:2021
	Commercial electric doughnut fryers and deep fat fryers	IEC 60335-2-37:2021
	Commercial electric griddles and griddle grills	IEC 60335-2-38:2021
	Commercial electric multi-purpose cooking pans	IEC 60335-2-39:2021
	Pumps	IEC 60335-2-41:2012
	Commercial electric forced convection ovens, steam cookers and steam-convection ovens	IEC 60335-2-42:2021
	Portable heating tools and similar appliances	IEC 60335-2-45:2002+A1:2008+A2:2011
	Commercial electric boiling pans	IEC 60335-2-47:2021
	Commercial electric grillers and toasters	IEC 60335-2-48:2021
	Commercial electric appliances for keeping food and crockery warm	IEC 60335-2-49:2021
	Commercial electric bains-marie	IEC 60335-2-50:2021

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	Stationary circulation pumps for heating and service water installations	IEC 60335-2-51:2019
	Oral hygiene appliances	IEC 60335-2-52:2021
	Sauna heating appliances and infrared cabins	IEC 60335-2-53:2011+A1:2017+A2:2021
	Surface-cleaning appliances for household use employing liquids or steam	IEC 60335-2-54:2022
	Electrical appliances for use with aquariums and garden ponds	IEC 60335-2-55:2021
	Commercial electric dishwashing machines	IEC 60335-2-58:2017
	Insect killers	IEC 60335-2-59:2021
	Whirlpool baths and whirlpool spas	IEC 60335-2-60:2017
	Commercial electric kitchen machines	IEC 60335-2-64:2021
	Air-cleaning appliances	IEC 60335-2-65:2002+A1:2008+A2:2015
	Water-bed heaters	IEC 60335-2-66:2002+A1:2008+A2:2011
	Floor treatment machines, for commercial use	IEC 60335-2-67:2021
	Spray extraction machines, for commercial use	IEC 60335-2-68:2021
	Wet and dry vacuum cleaners, including power brush, for commercial use	IEC 60335-2-69:2021
	Electrical heating appliances for breeding and rearing animals	IEC 60335-2-71:2018
	Floor treatment machines with or without traction drive, for commercial use	IEC 60335-2-72:2021
	Outdoor barbecues	IEC 60335-2-78:2021
	High pressure cleaners and steam cleaners	IEC 60335-2-79:2021
	Foot warmers and heating mats	IEC 60335-2-81:2015+A1:2017+A2:2020

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	Amusement machines and personal service machines	IEC 60335-2-82:2017+A1:2020
	Toilet appliances	IEC 60335-2-84:2019
	Commercial microwave ovens	IEC 60335-2-90:2015+A1:2019
	Drives for vertically moving garage doors for residential use	IEC 60335-2-95:2019
	Drives for rolling shutters, awnings, blinds and similar equipment	IEC 60335-2-97:2016+A1:2019 IEC 60335-2-97:2023
	Humidifiers	IEC 60335-2-98:2002+A1:2004+A2:2008
	Hand-held mains-operated garden blowers, vacuums and blower vacuums	IEC 60335-2-100:2002
	Vaporizers	IEC 60335-2-101:2002+A1:2008+A2:2014
	Drives for gates, doors and windows	IEC 60335-2-103:2015+A1:2017+A2:2019
	Multifunctional shower cabinets	IEC 60335-2-105:2016+A1:2019
	UV radiation water treatment appliances	IEC 60335-2-109:2010+A1:2013+A2:2016
	Cosmetic and beauty care appliances incorporating lasers and intense light sources	IEC 60335-2-113:2016+A1:2021

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Schemes Owner: GSO Technical Regulation: - GCC Technical Regulation for Low Voltage Electrical Equipment and Appliances (BD-142004-01) - Oman Ministerial decree 4/2017 - Oman Conformity Assessment Procedure for low voltage equipment and appliances (DGSM – CAP-2 -22)			Scheme Type (as per ISO/IEC 17067): Type 1a
Product Category	Items, Materials or Products	Specification, Standard Method or Technique Used	
Household and similar electrical appliances	General requirements	IEC 60335-1:2010+A1:2013+A2:2016 IEC 60335-1:2020	
	Vacuum Cleaners	IEC 60335-2-2:2019	
	Washing Machines (with capacity exceeding 10 kg up to 25 KG)	IEC 60335-2-7:2019 IEC 60335-2-7:2024	
		IEC 60335-2-11:2019 IEC 60335-2-11:2024	
	Dishwashers	IEC 60335-2-5:2012+A1:2018	
EMC requirement	EMC requirement	CISPR 14-1:2020	
		CISPR 14-2:2020	
		IEC 61000-3-2:2018+A1:2020 IEC 61000-3-2:2018+A1:2020+A2:2024	
		IEC 61000-3-3:2013+A1:2017+A2:2021	

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Schemes Owner: Oman Directorate General for Standards and Metrology (DGSM) Technical Regulation: Energy Labelling and Minimum Energy Performance Requirements			Scheme Type (as per ISO/IEC 17067): Type 1a
Product Category	Items, Materials or Products	Specification, Standard Method or Technique Used	Remarks (if any)
Air conditioners - EER	Air Conditioner	GSO 2530:2016	
	Non-ducted air-conditioner and heat pumps	ISO 5151:2017 ISO 5151:2017+A1:2020	
	Ducted air-conditioner and air-to air heat pumps	GSO ISO 13253 ISO 13253:2017 ISO 13253:2017+A1:2020	
Washing machines – EER	Washing machines	OS 1651:2022	
		EN 60456:2016 EN 60456:2016+A11:2020	
Water Heaters – EER	Water Heaters	OS 1652:2022	
		EN 50440:2015 EN 50440:2015:2015+A1:2020	
Refrigerators, Refrigerator- Freezers and Freezers – EER	Refrigerators, Refrigerator- Freezers and Freezers	OS 1653:2022	
		OS GSO IEC 62552-1:2016 IEC 62552-1:2015 IEC 62552-1:2015+A1:2020 IEC 62552-1:2015+A1:2020+A2:2025	
		OS GSO IEC 62552-2:2016 IEC 62552-2:2015 IEC 62552-2:2015+A1:2020 IEC 62552-2:2015+A1:2020+A2:2025	

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		OS GSO IEC 62552-2:2016 IEC 62552-2:2015 IEC 62552-2:2015+A1:2020 IEC 62552-2:2015+A1:2020+A2:2025	
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Schemes Owner: Bahrain Testing & Metrology Directorate (BTMD) Technical Regulation: - Bahrain Energy Labelling and Minimum Energy Performance Requirements for Air-Conditioners (Ministerial Decree 70/2015) - Bahrain Technical Regulation on Commercial Air-Conditioners Minimum Energy Performance Requirements and Testing Requirements (Ministerial Decree 79/2023) - Bahrain Regulation on Energy Labelling and Minimum Energy Performance Requirements for Small Capacity Air-conditioners (Ministerial Decree 80/2023) - Bahrain Regulation on Energy Efficiency, Functionality and Requirements for Lighting Products (Ministerial Decree 25/2024)		Scheme Type (as per ISO/IEC 17067): Type 1a	
Product Category	Items, Materials or Products	Specification, Standard Method or Technique Used	Remarks (if any)
Air conditioners - EER	Single package of window type	GSO ISO 5151 ISO 5151:2017 ISO 5151:2017+A1:2020	
	Split type Ducted and Non-ducted air using air-cooled condensers, heat Pumps using air-cooled condensers	GSO ISO 5151 ISO 5151:2017 ISO 5151:2017+A1:2020	
		GSO ISO 13253 ISO 13253:2011 ISO 13253:2017+A1:2020	
Small Air conditioners - EER	Air-Cooled Air Conditioners and Air-To-Air Heat Pumps — Testing and Calculating Methods for Seasonal Performance Factors — Part 1: Cooling Seasonal Performance Factor	ISO 16358-1:2013+A1:2019	
Commercial Air conditioners - EER	Performance Rating of Unitary Air-Conditioning & Air-Source Heat Pump Equipment	AHRI 210/240-2023	
	Performance Rating of Commercial and Industrial Unitary Air-Conditioning and Heat Pump Equipment	AHRI 340/360-2019 AHRI 340/360-2022	

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	Commercial and Industrial Unitary Air-Conditioning Condensing Units	AHRI 365:2009 (I-P) AHRI 366:2009 (SI)	
	Commercial and Industrial Unitary Air-Conditioning Condensing Units	AHRI 550/590-2020 (I-P) AHRI 550/590-2023 (I-P) AHRI 551/591-2020 (SI) AHRI 551/591-2023 (SI)	
	Performance Rating of Variable Refrigerant Flow (VRF) Multi-Split Air-Conditioning and Heat Pump Equipment	AHRI 1230-2021 AHRI 1230-2023	
	Performance Rating of Computer and Data Processing Room Air-Conditioners	AHRI 1360-2017 (I-P) AHRI 1360-2022 (I-P) AHRI 1361-2017 (SI) AHRI 1361-2022 (SI)	
	Non-ducted air conditioners and heat pumps — Testing and rating for performance	ISO 5151:2017 ISO 5151:2017+A1:2020	
	Ducted air-conditioners and air-to-air heat pumps -Testing and rating for performance	ISO 13253:2017 ISO 13253:2017+A1:2020	
	Multiple split-system air-conditioners and air-to-air heat pumps - Testing and rating for performance	ISO 15042:2017 ISO 15042:2017+A1:2020	
	Water-source heat pumps — Testing and rating for performance	ISO 13256-1:1998 ISO 13256-1:2021	
	Water-source heat pumps - Testing and rating for performance - Part 2 Water-to-water and brine-to-water heat pumps	ISO 13256-2:1998 ISO 13256-2:2021	
Lighting Products	Requirements for non-directional/directional lamps, control gears and luminaires	SASO 2902:2018	
	Energy efficiency, functionality and labeling requirements for lighting products	SASO 2870:2018	
	Self-ballasted fluorescent lamps for general lighting services - Safety requirements	IEC 60968:2012 IEC 60968:2015	
	Self-ballasted lamps for general lighting services - Performance requirements	IEC 60969:1988+A1:1991+A2:2000 IEC 60969:2016	

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	Photobiological safety of lamps and lamp systems	IEC 62471:2006	
	Self-ballasted LED-lamps for general lighting - Safety specifications	IEC 62560:2011 IEC 62560:2011+A1:2015	
	Self-ballasted LED lamps for general lighting services - Performance requirements	IEC 62612:2013 IEC 62612:2013+A1:2015 IEC 62612:2013+A1:2015+A2:2018	
	LED modules for general lighting - Performance requirements	IEC 62717:2014 IEC 62717:2014+A1:2015	
	Luminaire performance - Part 1: General requirements	IEC 62722-1:2014	
	Luminaire performance - Part 2-1: Particular requirements - LED luminaires	IEC 62722-2-1:2014 IEC 62722-2-1:2023	
	Method of measurement of center beam intensity and beam angle of reflector lamps	IEC TR 61341:2010	
	Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires	IEC TR 62778:2014	
	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions	IEC 61000-3-2:2018+A1:2020 IEC 61000-3- 2:2018+A1:2020+A2:2024	
	Light and lighting - Measurement and presentation of photometric data of lamps and luminaires Part 4: LED light sources and luminaires	EN 13032-4:2015	
	Method of Measuring and Specifying Colour Rendering Properties of Light Sources	CIE 13.3:1995	
	Colorimetry	CIE 15:2004 CIE 15:2018	
	Basis of Physical Photometry	CIE 18.2:1983	
	The Spectroradiometric Measurement of Light Sources	CIE 63:1984	
	Measurement of Luminous Flux (1st Edition)	CIE 84:1989	
	Fluorescent Lamps - Electrical Measurements	IES LM-9:1999 IES LM-9:2009 ANSI/IES LM-9:2020	

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	Photometric Testing of Outdoor Fluorescent Luminaires	IES LM-10:1996 ANSI/IES LM-10:2020	
	Photometric Testing of Indoor Fluorescent Luminaires	IES LM-41:1998 IES LM-41:2014	
	Single-Ended Compact Fluorescent Lamps - Electrical Measurements	IES LM-66:2000 IES LM-66:2011 IES LM-66:2014	
	Measuring Luminous Flux and Color Maintenance of LED Packages, Arrays and Modules	IES LM-80:2008 IES LM-80:2015	
	Characterization of LED Light Engines and LED Lamps for Electrical and Photometric Properties as a Function of Temperature	IES LM-82:2012 IES LM-82:2019 ANSI/IES LM-82:2020	
	Projecting Long-Term Lumen, Photon, And Radiant Fluxmaintenance of LED Light Sources	IES TM-21:2011	
	Projecting Long-Term Luminous Flux Maintenance of LED Lamps and Luminaries	IES TM-28:2014	
	Specifications for the Chromaticity of Solid-State Lighting Products	ANSI C78.377:2015 ANSI C78.377:2017	

Note: the text in blue indicates the new scope OR update in the Edition/Version/Year number of a standard/scheme/regulation in this issue of the scope of accreditation.

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Log of Suspended Scopes: None

Specific Schemes:				
Product Category	Items, Materials or Products	Specification, Standard Method or Technique Used	Date Suspended	Date Reinstated

Log of Withdrawn Scopes: None

Specific Schemes:			
Product Category	Items, Materials or Products	Specification, Standard Method or Technique Used	Date Withdrawn

END

Status of this accreditation can be checked in the GAC's website to confirm the validity of this accreditation - <https://www.gac.org.sa/en/>