

Locations where notification activities covered:

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DETAIL OF NOTIFICATION SCOPE

GSO Technical Regulation

Gulf Technical Regulation for Low Voltage Electrical Equipment and Appliances (BD-142004-01).

Conformity assessment procedures / article

Annex (4) Conformity Assessment Procedure related to electrical equipment in list (2) / certificates which are based on CB scheme

Category of products	Items, Materials or Products	Specific Tests or Properties Measured	Specification, Standard Method or Technique Used
Household and similar electrical appliances	General requirements	Safety General requirements	GSO IEC 60335-1 IEC 60335-1:2010+A1:2012+A2:2016 IEC 60335-1:2020
	Electric smoothing irons	Part 2-3: Particular requirements for electric irons	GSO IEC 60335-2-3 IEC 60335-2-3:2012+A1:2015 IEC 60335-2-3:2022
		Part 2-44: Particular requirements for ironers	GSO IEC 60335-2-44 IEC 60335-2-44:2021
		Part 2-85: Particular requirements for fabric steamers	GSO IEC 60335-2-85 IEC 60335-2-85:2002+A1:2008+A2:2017 IEC 60335-2-85:2022
	Household air conditioners	Part 2-40: Particular requirements for electrical Heat pumps, air-conditioners and dehumidifiers	GSO IEC 60335-2-40 IEC 60335-2-40:2022
	Household clothes dryers and clothes washing machines, including machines which both wash and dry	Part: 2-7: Particular requirements for washing machines	GSO IEC 60335-2-7 IEC 60335-2-7:2019 IEC 60335-2-7:2024
		Part: 2-11: Particular requirements for Tumble dryers	GSO IEC 60335-2-11 IEC 60335-2-11:2019 IEC 60335-2-11:2024
		Part: 2-4: Particular requirements for spin extractors	GSO IEC 60335-2-4 IEC 60335-2-4:2021 IEC 60335-2-4:2023
Household electric heating apparatus	Part 2-30: Particular requirements for room heater	GSO IEC 60335-2-30 IEC 60335-2-30:2009+A1:2016+A2:2021	



Category of products	Items, Materials or Products	Specific Tests or Properties Measured	Specification, Standard Method or Technique Used
Household and similar electrical appliances	Household electric instantaneous or storage water heaters and immersion heaters	Part 2-73: Particular requirements for fixed immersion heaters	GSO IEC 60335-2-73 IEC 60335-2-73:2002+A1:2006+A2:2009 IEC 60335-2-73:2024
		Part 2-35: Particular requirements for instantaneous water heaters	GSO IEC 60335-2-35 IEC 60335-2-35:2012+A1:2016+A2:2020
		Part 2-74: Particular requirements for immersion heaters	GSO IEC 60335-2-74 IEC 60335-2-74:2021
		Part 2-21: Particular requirements for storage water heaters	GSO IEC 60335-2-21 IEC 60335-2-21:2012+A1:2018 IEC 60335-2-21:2022
	Household electrical Fans	Part 2-80: Particular requirements for fans	GSO IEC 60335-2-80 IEC 60335-2-80:2015
	Household electro-thermic hair-dressing, skin apparatus and hand dryers	Part 2-23: Particular requirements for appliances for skin or hair care	GSO IEC 60335-2-23 IEC 60335-2-23:2016+A1:2019
	Household food grinders and mixers, fruit or vegetable juice extractors	Part 2-14: Particular requirements for kitchen machines	GSO IEC 60335-2-14 IEC 60335-2-14:2016+A1:2019
	Household microwave ovens	Part 2-25: Particular requirements for microwave ovens, including combination microwave ovens	GSO IEC 60335-2-25 IEC 60335-2-23:2020
		Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances	GSO IEC 60335-2-9 IEC 60335-2-9:2019
		Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances	GSO IEC 60335-2-6 IEC 60335-2-6:2014+A1:2018
	Household ovens, cooking plates, boiling rings, grillers and roasters	Part 2-15: Particular requirements for appliances for heating liquids	GSO IEC 60335-2-15 IEC 60335-2-15:2012+A1:2016+A2:2018
		Part 2-13: Particular requirements for deep fat fryers, frying pans and similar appliances	GSO IEC 60335-2-13 IEC 60335-2-13:2021
		Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances	GSO IEC 60335-2-9 IEC 60335-2-9:2019
		Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances	GSO IEC 60335-2-6 IEC 60335-2-6:2014+A1:2018
		Part 2-102: Particular requirements for gas, oil and solid-fuel burning appliances having electrical connections	GSO IEC 60335-2-102 IEC 60335-2-102:2017



Category of products	Items, Materials or Products	Specific Tests or Properties Measured	Specification, Standard Method or Technique Used
Household and similar electrical appliances		Part 2-12: Particular requirements for warning plates and similar appliances	GSO IEC 60335-2-12 IEC 60335-2-12:2002+A1:2008+A2:2017
	Household refrigerators, freezers and other refrigerating or freezing equipment	Part 2-24: Particular requirements for refrigerating appliances, ice-cream appliances and ice makers	GSO IEC 60335-2-24 IEC 60335-2-24:2010+A1:2012+A2:2017 IEC 60335-2-24:2020
	Household toasters	Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances	GSO IEC 60335-2-9 IEC 60335-2-9:2019
Plugs and socket-outlets for Household and Similar Purposes,	Plugs and socket-outlets for household and similar purposes, Plugs, Socket outlets, Adaptors, and chargers	General requirements	GSO IEC 60884-1 IEC 60884-1:2002+A1:2006+A2:2013 IEC 60884-1:2022
		Part 2-1: Particular requirements for fused plugs	GSO IEC 60884-2-1 IEC 60884-2-1:2006
		Part 2-3: Particular requirements for switched socket-outlets without interlock for fixed installations	GSO IEC 60884-2-3 IEC 60884-2-3:2006
		Part 2-4: Particular requirements for plugs and socket-outlets for SELV	GSO IEC 60884-2-4 IEC 60884-2-4:2007
		Part 2-5: Particular requirements for adaptors	GSO IEC 60884-2-5 IEC 60884-2-4:2017
		Part 2-6: Particular requirements for switched socket-outlets with interlock for fixed electrical installations	GSO IEC 60884-2-6 IEC 60884-2-6:1997
		Part 2-7: Particular requirements for cord extension sets	GSO IEC 60884-2-7 IEC 60884-2-7:2011+AMD1:2013 GSO 2117:2011
		Specification for rewirable and non-rewirable 13 A fused Plugs	GSO BS 1363-1 BS 1363-1:2016+AMD1:2018 BS 1363-1:2023
		Specification for 13 A switched and unswitched socket-outlets	GSO BS 1363-2 BS 1363-2:2016+AMD1:2018 BS 1363-2:2023
		Specification for domestic AC power plugs and sockets	GSO BS 546:2010
Battery chargers: Particular requirements for battery chargers	Part 2-29: Particular requirement for battery chargers	GSO IEC 60335-2-29 IEC 60335-2-29:2016+AMD1:2019	



Schedule of Notification

Intertek ETL SEMKO Korea Limited

Category of products	Items, Materials or Products	Specific Tests or Properties Measured	Specification, Standard Method or Technique Used
Household and similar electrical appliances	Electromagnetic compatibility	Industrial, scientific and medical equipment Radio-frequency disturbance characteristics Limits and methods of measurement	GSO CISPR 11 CISPR 11:2015+AMD1:2016+AMD2:2019 CISPR 11:2024
		Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 1:Emission	GSO CISPR 14-1 CISPR 14-1:2020
		Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 2:Immunity – Product family standard	GSO CISPR 14-2 CISPR 14-2:2020
		Electromagnetic compatibility (EMC) – Part 3-2: Limits – Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)	GSO IEC 61000-3-2 IEC 61000-3-2:2018+A1:2020 IEC 61000-3-2:2018+A1:2020+A2:2024
		Electromagnetic compatibility (EMC) – Part 3-3: Limits – Limitation of voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection	GSO IEC 61000-3-3 IEC 61000-3-3:2013+A1:2017+A2:2021
		Electromagnetic compatibility (EMC) – Part 3-11: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, Equipment with rated current ≤ 75 A per phase and subject to conditional connection	GSO IEC 61000-3-11 IEC 61000-3-11:2017
		Electromagnetic compatibility (EMC) – Part 3-12: Limits – Limits for harmonic currents produced by equipment connected to public low-voltage systems with input current > 16 A and ≤ 75 A per phase	GSO IEC 61000-3-12 IEC 61000-3-12:2011+AMD1:2021
		Electromagnetic compatibility (EMC) – Part 6-1: Generic standards – Immunity for residential, commercial and light – industrial environments	GSO IEC 61000-6-1 IEC 61000-6-1:2016
		Electromagnetic compatibility (EMC) – Part 6-3: Generic standards – Emission standard for equipment in residential environments	GSO IEC 61000-6-3 IEC 61000-6-3:2020





هيئة التقييس الخليجية
GCC Standardization Organization

NB 0038

Schedule of Notification

Intertek ETL SEMKO Korea Limited

END

Intertek ETL SEMKO Korea Limited. is recorded as a GSO Notified Body to organizations in the GSO member states listed below:

United Arab Emirates	Bahrain	Saudi Arabia	Oman	Qatar	Kuwait	Yemen
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Issue No: 8/ Issue Date: **04/09/2024**

This designation is valid until **10/08/2025**

Note The scope in this document may be revised and reissued by GSO from time to time, The most recent issue of the scope of notification, which bears the same Notified Body number as this certificate, is available from the GSO website (www.gso.org.sa/nb).

Ver:1 Date: 1-6-2016 Approved by: Ibrahim AL-Hashaf

