

Locations where notification activities covered:

Address: Bin Sagar Tower, 2nd Floor – 204, Najda Street, Abu Dhabi, United Arab Emirates

Contact: Anand Nair
Tel : + 971 4 880 9393
Fax. : + 971 4 880 9393
E-mail : anand.nair@sgs.com
Web Address: https://www.sgs-me.com

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 Safety	Part 1: General requirements	GSO IEC 60335-1 IEC 60335-1: 2010+AMD1:2013+AMD2:2016 IEC 60335-1:2020
	Domestic Electrical Fans	Part 2- 80: Particular requirements for fans	GSO IEC 60335-2-80 IEC 60335-2-80:2015
	Refrigerators, Freezers, Display Cabinets, Ice-Cream appliances, Icemakers and water dispensers	Part 2-24: Particular requirements for refrigerating appliances, ice-cream appliances and ice makers	GSO IEC 60335-2-24 IEC 60335-2-24: 2010+AMD1:2012+AMD2:2017 IEC 60335-2-24:2020
	Centrifugal clothes dryers and Clothes washing machines, including machines which both wash and dry - Clothes Washing Machines, Dish-washing Machines and Similar Appliances, Clothes Drying Machines and Other Drying Appliances	Part 2-4: Particular requirements for spin extractors	GSO IEC 60335-2-4 IEC 60335-2-4:2021 GSO 1963:2009
		Part 2- 11: Particular requirements for tumble dryers	GSO IEC 60335-2-11 IEC 60335-2-11:2019
		Part 2- 7: Particular requirements for washing machines	GSO IEC 60335-2-7 IEC 60335-2-7:2019
	Toasters	Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances	GSO IEC 60335-2-9 IEC 60335-2-9:2019
	Electro-thermic hair-dressing 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
Food grinders and mixers, fruit or vegetable juice extractors and other kitchen appliances	Part 2- 14: Particular requirements for kitchen machines	GSO IEC 60335-2-14 IEC 60335-2-14:2016 +A1:2019	



Category of products	Items, Materials or Products	Specific Tests or Properties Measured	Specification, Standard Method or Technique Used
Household and similar electrical appliances	Water Heaters, Immersion Heaters and Other Electro Thermic Appliances	Part 2-30: Particular requirements for household electric heating apparatus – room heaters	GSO IEC 60335-2-30 IEC 60335-2-30:2009+A1:2016+A2:2021
		Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers	GSO IEC 60335-2-40 IEC 60335-2-40:2022
	Microwave Ovens	Part 2- 25: Particular requirements for microwave ovens, including combination microwave ovens	GSO IEC 60335-2-25 IEC 60335-2-25:2020
	Electric instantaneous or storage water heaters and immersion heaters	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
		Part 2- 73: Particular requirements for fixed immersion heaters	GSO IEC60335-2-73 IEC 60335-2-73:2002 +A1:2006 +A2:2009
		Part 2- 74: Particular requirements for portable immersion heaters	GSO IEC 60335-2-74 IEC 60335-2-74:2021
		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- 15: Particular requirements for appliances for heating liquids	GSO IEC 60335-2-15 IEC 60335-2-15:2012+A1:2016+A2:2018
	Household ovens, cookers, cooking plates, boiling rings, grillers and roasters	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
		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 GSO 1962:2009
		Part 2-12: Particular requirements for warming plates and similar appliances	GSO IEC 60335-2-12 IEC 60335-2-12:2002+A1:2008 + A2:2017
		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 2-15: Particular requirements for appliances for heating liquids	GSO IEC 60335-2-15 IEC 60335-2-15:2012+A1:2016+A2:2018
	Irons, Ironers and Clothes and Fabric Steamers	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



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Household and similar electrical appliances	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 Plugs, Sockets outlets, adaptors, Cord Extension sets and Chargers	Extension sets, adaptors, Plugs and Sockets	Plugs and socket-outlets for household and similar purposes - Part1: General requirements	GSO IEC 60884-1 IEC 60884-1:2002+AMD1:2006+AMD2:2013 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 socketoutlets without interlock for fixed installations	GSO IEC 60884-2-3 IEC 60884-2-3:2006
		Part 2-4: Particular requirements for plugs and socketoutlets 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 60884-2-5:2017
		Part 2-6: Particular requirements for switched socketoutlets 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
		Safety requirements for cord extension sets	GSO 2117:2011
		Plugs and socket-outlets for household and similar purposes- safety requirements	SASO 2203:2018
		13 A Plugs, Socket-outlets, adaptors and connection units- Specification for rewirable and non-rewirable 13 A fused plugs	GSO BS 1363-1 BS 1363-1:2016+A1:2018
		13 A Plugs, Socket-outlets, adaptors and connection units- Specification for 13 A switched and unswitched socket- outlets	GSO BS 1363-2 BS 1363-2:2016+A1:2018
		Specification for plugs made of resilient material Specification. Two-pole and earthing-pin plugs, socketoutlets and socket-outlet adaptors	GSO BS 546:2010
	Chargers	Household and similar electrical appliances - Safety - Part 2- 29: Particular requirements for battery chargers	GSO IEC 60335-2-29 IEC 60335-2-29:2016+A1:2019
Household and similar electrical appliances	For All products except Plugs, Socket outlets, Adaptors Cord Extension, Sets and chargers	Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission	GSO CISPR 14-1 CISPR 14-1:2020



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Household and similar electrical appliances	For All products except Plugs, Socket outlets, Adaptors Cord Extension, Sets and chargers	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
		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+AMD1:2020
		Part 3-3: Limits - Limitation of voltage changes, 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+AMD1:2017+AMD2:2021
		Part 3-11: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems - Equipment with rated current ≤ 75 A and subject to conditional connection	GSO IEC 61000-3-11 IEC 61000-3-11:2017
		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
		Industrial, scientific and medical equipment – Radio frequency disturbance characteristics - Limits and methods of measurement	GSO CISPR 11 CISPR 11:2015 +A1:2016 +A2:2019
		Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments	GSO IEC 61000-6-3 IEC 61000-6-3:2020
		Part 6-1: Generic standards - Immunity standard for residential, commercial and light-industrial environments	GSO IEC 61000-6-1 IEC 61000-6-1:2016

END

SGS Gulf 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
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