

<b>Locations where notification activities covered:</b>	
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<b>DETAIL OF NOTIFICATION SCOPE</b>
<b>GSO Technical Regulation</b>
<b>Gulf Technical Regulation for Low Voltage Electrical Equipment and Appliances (BD-142004-01).</b>
<b>Conformity assessment procedures / article</b>
<b>Annex (4) Conformity Assessment Procedure related to electrical equipment in list (2) / certificates which are based on CB scheme</b>

Product category	Items, material or products	Specific tests or properties measured	Specification, Standard Method or Technique used
Household and similar electrical appliance	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	Household and similar electrical appliances – Safety – 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 60335-2-24:2020

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Product category	Items, material or products	Specific tests or properties measured	Specification, Standard Method or Technique used
Household and similar electrical appliance	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 2-43: Particular requirements for clothes dryers and towel rails	GSO IEC 60335-2-43 IEC 60335-2-43:2017
		Part 2-4: Particular requirements for spin extractors	GSO IEC 60335-2-4 IEC 60335-2-4:2021 GSO 1963:2009
		Household and similar electrical appliances - Safety - Part 2-11: Particular requirements for tumble dryers	GSO IEC 60335-2-11 IEC 60335-2-11:2019
		Household and similar electrical appliances - Safety - 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	Household and similar electrical appliances - Safety - 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	Household and similar electrical appliances - Safety - Part 2-14: Particular requirements for kitchen machines	GSO IEC 60335-2-14 IEC 60335-2-14:2016 +A1: 2019
	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+AMD1:2016+AMD2:2021
		Storage-Closed Type Electric Water Heaters for household Use	GSO 1858:2008
	Microwave Ovens	Household and similar electrical appliances - Safety - 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	Household and similar electrical appliances - Safety - 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	

Product category	Items, material or products	Specific tests or properties measured	Specification, Standard Method or Technique used
Household and similar electrical appliance		Household and similar electrical appliances - Safety – Part 2-3: Particular requirements for fixed immersion heaters	GSO IEC60335-2-73 IEC 60335-2-73:2002 +A1:2006 +A2:2009
		Household and similar electrical appliances - Safety - Part 2 -4: Particular requirements for portable immersion heaters	GSO IEC 60335-2-74 IEC 60335-2-74:2021
		Household and similar electrical appliances - Safety - Part 2-35: Particular requirements for instantaneous water heaters	GSO IEC 60335-2-35 IEC 60335-2-35:2012+AMD1:2016+AMD2:2020
		Household and similar electrical appliances - Safety - Part 2-15: Particular requirements for appliances for heating liquids	GSO IEC 60335-2-15 IEC 60335-2-15:2012+AMD1:2016+AMD2:2018
	Stationary cooking ranges, hobs, ovens and similar appliances	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
	Cooking appliances household electro-thermic cooking appliances (other than ovens) incl. Rice cookers, deep fryers, warming plates, toasters, popcorn makers, roasters, grills and barbecues and similar including Gas powered ovens and cooking ranges, gas oil and solid fuel burning appliances	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	Household and similar electrical appliances - Safety - 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
Household and similar electrical appliances - Safety - Part 2-44: Particular requirements for ironers		GSO IEC 60335-2-44 IEC 60335-2-44:2002+A1:2008+A2:2011 IEC 60335-2-44:2021	

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Product category	Items, material or products	Specific tests or properties measured	Specification, Standard Method or Technique used
Household and similar electrical appliance	Irons, Ironers and Clothes and Fabric Steamers	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
	Air conditioners and dehumidifiers	Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers	GSO IEC 60335-2-40 IEC 60335-2-40: 2018 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
		Plugs and socket-outlets for household and similar purposes - Part 2-1: Particular requirements for fused plugs	GSO IEC 60884-2-1 IEC 60884-2-1:2006
		Plugs and socket-outlets for household and similar purposes - Part 2-3: Particular requirements for switched socket-outlets without interlock for fixed installations	GSO IEC 60884-2-3 IEC 60884-2-3:2006
		Plugs and socket-outlets for household and similar purposes - 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 adapters	GSO IEC 60884-2-5 IEC 60884-2-5:2017
		Plugs and socket-outlets for household and similar purposes - 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
		Plugs and socket-outlets for household and similar purposes - Part2-7: 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, SASO 2815:2010
		Plugs and socket-outlets for household and similar purposes-safety requirements	SASO 2203:2018

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Product category	Items, material or products	Specific tests or properties measured	Specification, Standard Method or Technique used
Household Plugs, Sockets outlets, adaptors, Cord Extension sets and Chargers	Extension sets, adaptors, Plugs and Sockets	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, socket-outlets and socket-outlet adaptors	GSO BS 546 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
		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 $\leq 16$ 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 $\leq 16$ 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 $\leq 75$ 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 $\leq 75$ A per phase	GSO IEC 61000-3-12 IEC 61000-3-12:2011+AMD1:2021

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TÜV Middle East W.L.L.

Product category	Items, material or products	Specific tests or properties measured	Specification, Standard Method or Technique used
		Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement	CISPR 11:2015 +A1:2016 +A2:2019
		Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments	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
		Information technology equipment - Safety - Part 1: General requirements	GSO IEC 60950-1 IEC 60950-1:2005+AMD1:2009+AMD2:2013

**END**

TÜV Middle East W.L.L. 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
☒	☒	☒	☒	☒	☒	☒