

Schedule of Notification

RACS Quality Certificates Issuing Services

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

Product Category	Items, Materials or Products	Specific Tests or Properties Measured	Specification, Standard Method or Technique Used
Household and similar electrical appliances	Household appliances, general requirements	Part 1: General requirements	GSO IEC 60335-1 IEC 60335-1:2020
	Household Electrical Fans	Part 2-80: Particular requirements for fans	GSO IEC 60335-2-80 IEC 60335-2-80:2015
	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 60335-2-24:2020

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Product Category	Items, Materials or Products	Specific Tests or Properties Measured	Specification, Standard Method or Technique Used
Household and similar electrical appliances	Centrifugal 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
		Part 2-11: Particular requirements for tumble dryers	GSO IEC 60335-2-11 IEC 60335-2-11:2019
		Part 2-4: Particular requirements for spin extractors	GSO IEC 60335-2-4 IEC 60335-2-4:2008+A1:2012+A2:2017
	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
	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
	Domestic electric heating apparatus	Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers	GSO IEC 60335-2-40 IEC 60335-2-40:2018
		Part 2-30: Particular requirements for room heaters	GSO IEC 60335-2-30 IEC 60335-2-30:2009+A1:2016
	Microwave ovens	Part 2-25: Particular requirements for microwave ovens, including combination microwave ovens	GSO IEC 60335-2-25 IEC 60335-2-25:2020
	Other ovens; cookers, cooking plates, boiling rings, grillers and roasters	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 60335-2-13:2009+A1:2016
		Part 2-15: Particular requirements for appliances for heating liquids	GSO IEC 60335-2-15 IEC 60335-2-15:2012+A2:2018
		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

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Household and similar electrical 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
	Electric instantaneous or storage water heaters and immersion heaters	Part 2-35: Particular requirements for instantaneous water heaters	GSO IEC 60335-2-35 IEC 60335-2-35:2012+A2:2020
		Part 2-21: Particular requirements for storage water heaters	GSO IEC 60335-2-21 IEC 60335-2-21:2012+A1:2018 GSO 1858:2008
		Part 2-73: Particular requirements for fixed immersion heaters	GSO IEC 60335-2-73 IEC 60335-2-73:2002+A1:2006+A2:2009
		Part 2-74: Particular requirements for portable immersion heaters	GSO IEC 60335-2-74 IEC 60335-2-74:2002+A1:2006+A2:2009
	Electric smoothing irons	Part 2-3: Particular requirements for electric irons	GSO IEC 60335-2-3 IEC 60335-2-3:2012+A1:2015
		Part 2-44: Particular requirements for ironers	GSO IEC 60335-2-44 IEC 60335-2-44:2002+A1:2008+A2:2011
		Part 2-85: Particular requirements for fabric steamers	GSO IEC 60335-2-85 IEC 60335-2-85:2002+A1:2008+A2:2017
	Air conditioners	Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers	GSO IEC 60335-2-40 IEC 60335-2-40:2018
	Battery Chargers	Part 2-29: Particular requirements for battery chargers	GSO IEC 60335-2-29 IEC 60335-2-29:2016+A1:2019
		Information technology equipment - Safety - Part 1: General requirements	IEC 60950-1:2005+A1:2009+A2:2013

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Plugs and Socket-outlets for Household and Similar Purposes	Plugs and Socket-outlets	Part 1: General requirements	GSO IEC 60884-1 IEC 60884-1:2002+A1:2006+A2:2013
		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 adapters	GSO IEC 60884-2-5 IEC 60884-2-5:2017
		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+A1:2013 GSO 2117:2011
		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	GSO BS 546 BS 546:1950

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Product Category	Items, Materials or Products	Specific Tests or Properties Measured	Specification, Standard Method or Technique Used
Household and similar electrical appliances (For All products except Plugs, Socket outlets, Adaptors Cord Extension, Sets and chargers)	EMC requirement	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	CISPR 14-2:2020
		Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement	CISPR 11:2015+A12016+A2:2019
		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
		Electromagnetic compatibility (EMC) – 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+A1:2017
		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 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	GSO IEC 61000-3-12 IEC 61000-3-12:2011

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		systems with input current >16 A and <=75 A per phase	
		Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments	IEC 61000-6-3:2020
		Electromagnetic compatibility (EMC) - 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

RACS Quality Certificates Issuing Services 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"/>

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