

Bureau Veritas Saudi Arabia Testing Services

NB 0020

Locations where notification activities covered:	
	Contact: Mr. Ali DHAOUI
Address:	Tel: +966 12 288 99 03
Al Amwaj Dist., Unit No.: 5, Prince Abdul Majid Road, 9053, Jeddah 23814-	Fax: +966 12 288 90 80
3974, SAUDI ARABIA	Email: ali.dhaoui@bureauveritas.com
	Web Address: http://www.bureauveritas.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
Ar	nnex (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	Household appliances, general requirements	Part 1: General requirements	GSO IEC 60335-1 IEC 60335-1:2010+A1:2013+A2:2016 IEC 60335-1:2020
similar electrical	Domestic Electrical Fans	Part 2-80: Particular requirements for fans	GSO IEC 60335-2-80 IEC 60335-2-80:2015
appliances	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

Issue No: 5/ Issue Date: 20/02/2024

This designation is valid until **26/06/2024**



Bureau Veritas Saudi Arabia Testing Services

NB 0020

Product Category	Items, Materials or Products	Specific Tests or Properties Measured	Specification, Standard Method or Technique Used
	Centrifugal clothes dryers and Clothes washing machines,	Part 2-43: Particular requirements for clothes dryers and towel rails	GSO IEC 60335-2-43
		rait 2-43. Faiticulai requirements for clothes dryers and tower faits	IEC 60335-2-43:2017
		Part 2-7: Particular requirements for washing machines	GSO IEC 60335-2-7
	including machines which	rait 2-7. Faiticulai requirements for washing machines	IEC 60335-2-7:2019
	both wash and dry	Part 2-4: Particular requirements for spin extractors	GSO IEC 60335-2-4
	both wash and dry		IEC 60335-2-4:2021
		Part 2-11: Particular requirements for tumble dryers	GSO IEC 60335-2-11
		Part 2-11. Particular requirements for tumble dryers	IEC 60335-2-11:2019
	Food grinders and mixers, fruit	Dant 2,14. Dantiaulan naguinan anta fan kitak an maakinaa	GSO IEC 60335-2-14
	or vegetable juice extractors.	Part 2-14: Particular requirements for kitchen machines	IEC 60335-2-14:2016+A1:2019
Household and	Toasters	Part 2-9: Particular requirements for grills, toasters and similar	GSO IEC 60335-2-9
similar electrical		portable cooking appliances	IEC 60335-2-9:2016+A1:2019
appliances	Electro-thermic hair-dressing	Dant 2, 22. Dantiaulan nanuinan anta fan analian aan fan aluin an hain aan	GSO IEC 60335-2-23
	apparatus and hand dryers	Part 2-23: Particular requirements for appliances for skin or hair care	IEC 60335-2-23:2016+A1:2019
	Domestic electric heating apparatus	Part 2-30: Particular requirements for room heaters	GSO IEC 60335-2-30
			IEC 60335-2-30:2009+A1:2016+A2:2021
			SASO IEC 60335-2-30:2021
	Microwaya ayang	Part 2-25: Particular requirements for microwave ovens, including	GSO IEC 60335-2-25
	Microwave ovens	combination microwave ovens	IEC 60335-2-25:2020
	Other evens, cookers, cooking	Part 2-12: Particular requirements for warming plates and similar	GSO IEC 60335-2-12
	Other ovens; cookers, cooking plates, boiling rings, grillers and roasters	appliances	IEC 60335-2-12:2002+A1:2008+A2:2017
		Part 2-6: Particular requirements for stationary cooking ranges, hobs,	GSO IEC 60335-2-6
		ovens and similar appliances	IEC 60335-2-6:2014+A1:2018

Issue No: 5/ Issue Date: 20/02/2024

This designation is valid until **26/06/2024**



Bureau Veritas Saudi Arabia Testing Services

NB 0020

Product Category	Items, Materials or Products	Specific Tests or Properties Measured	Specification, Standard Method or Technique Used
		Part 2-102: Particular requirements for gas, oil and solid-fuel burning	GSO IEC 60335-2-102
		appliances having electrical connections	IEC 60335-2-102:2017
		Part 2-9: Particular requirements for grills, toasters and similar	GSO IEC 60335-2-9
		portable cooking appliances	IEC 60335-2-9:2016+A1:2019
		Part 2-13: Particular requirements for deep fat fryers, frying pans and	GSO IEC 60335-2-13
		similar appliances	IEC 60335-2-13:2021
		Part 2-15: Particular requirements for appliances for heating liquids	GSO IEC 60335-2-15
		Fait 2-13. Faiticulai requirements for appliances for heating liquids	IEC 60335-2-15:2012+A1:2016+A2 :2018
		Part 2-35: Particular requirements for instantaneous water heaters	GSO IEC 60335-2-35
	Electric instantaneous or storage water heaters and immersion heaters	Tart 2-55. Farticular requirements for instantaneous water neaters	IEC 60335-2-35:2012+A1:2016+A2:2020
Household and			GSO IEC 60335-2-21
similar electrical		Part 2-21: Particular requirements for storage water heaters	IEC 60335-2-21:2012+AMD1:2018
appliances			IEC 60335-2-21:2022
			SASO IEC 60335-2-21:2021
		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 60335-2-74:2021
	Electric smoothing irons		GSO IEC 60335-2-3
		Part 2-3: Particular requirements for electric irons	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

Issue No: 5/ Issue Date: 20/02/2024

This designation is valid until 26/06/2024



Bureau Veritas Saudi Arabia Testing Services

NB 0020

Product Category	Items, Materials or Products	Specific Tests or Properties Measured	Specification, Standard Method or Technique Used
		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 and similar electrical	Battery chargers	Part 2-29: Particular requirements for battery chargers	GSO IEC 60335-2-29 IEC 60335-2-29:2016+A1:2019
appliances	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 IEC 60335-2-40:2022
	Plugs, Socket outlets, Adaptors, Cord Extension Sets	Part 1: 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
Plugs and socket		Part 2-3: Particular requirements for switched socket-outlets without interlock for fixed installations	GSO IEC 60884-2-3 IEC 60884-2-3:2006
outlets for household and		Part 2-4: Particular requirements for plugs and socket-outlets for SELV	GSO IEC 60884-2-4 IEC 60884-2-4:2007
similar purposes		Part 2: Particular requirements for adaptors	GSO IEC 60884-2-5 IEC 60884-2-5:2017
		Part 2-6: Particular requirements for switched socket-outlets with	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

Issue No: 5/ Issue Date: 20/02/2024

This designation is valid until 26/06/2024



Bureau Veritas Saudi Arabia Testing Services

NB 0020

Product Items, Materials or Category Products		Specific Tests or Properties Measured	Specification, Standard Method or Technique Used	
		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 BS 1363-1:2023	
		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 BS 1363-2:2023	
		Safety Requirements for Cord Extension Sets	GSO 2117:2011 SASO 2815:2021	
		Plugs and socket-outlets for household and similar purposes-safety requirements and test methods 250 V/13 A	SASO 2203:2018	
	Two-pole and earthing-pin plugs, socket- outlets and socket-outlet adaptors		GSO BS 546 BS 546:1950	
	For All products except Plugs, Socket outlets, Adaptors, Cord Extension, Sets and chargers)	Electromagnetic compatibility (EMC) - 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+A1:2020	
Household and similar electrical		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+A2:2021	
appliances		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 \leq 75 A per phase	GSO IEC 61000-3-12 IEC 61000-3-12:2011+A1:2021	
		Electromagnetic compatibility (EMC) - Part 3- 11: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low- voltage	GSO IEC 61000-3-11 IEC 61000-3-11:2017	

Issue No: 5/ Issue Date: 20/02/2024

This designation is valid until 26/06/2024



Bureau Veritas Saudi Arabia Testing Services

NB 0020

Product Category	Items, Materials or Products	Specific Tests or Properties Measured	Specification, Standard Method or Technique Used	
		supply systems - Equipment with rated current ≤ 75 A and subject to conditional connection		
		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	
		Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement	CISPR 11:2015+A1:2016+A2:2019	
		Electromagnetic compatibility (EMC) - Part 6- 1: Generic standards - Immunity standard for residential, commercial and light-industrial Environments	GSO 61000-6-1 IEC 61000-6-1:2016	
		Electromagnetic compatibility (EMC) - Part 6- 3: Generic standards - Emission standard for residential, commercial and light-industrial environments	GSO IEC 61000-6-3 IEC 61000-6-3:2020	

END						
Bureau Veritas Saudi Arabia Testing Services is designated as a GSO Notified Body to organizations in the GSO member states listed below:						
United Arab Emirates	United Arab Emirates Bahrain Saudi Arabia Oman Qatar Kuwait Yemen					
\boxtimes	X	\boxtimes	\boxtimes	\boxtimes	\boxtimes	\boxtimes

Issue No: 5/ Issue Date: 20/02/2024

This designation is valid until **26/06/2024**