

### **NB 0033**

#### Bureau Veritas S A. Dubai - GSIT

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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	Household and Similar Electrical Appliances- Safety Part 1: General requirements	GSO IEC 60335-1 IEC 60335 -1:2010+AMD1:2013+AMD2:2016 IEC 60335-1:2020/COR1:2021 (Ed. 6.0)	
	Electrical Fans	Part 2-80: Particular requirements for fans	GSO IEC 60335-2-80 IEC 60335-2-80:2015 (Ed. 3.0)	
	Refrigerating appliances	Part 2-24: Particular requirements for refrigerating appliances, ice-cream appliances and ice makers	GSO IEC 60335-2-24 IEC 60335-2-24:2020 (Ed. 8.0)	
	Centrifugal clothes dryers and Clothes washing machines, including machines which both wash and dry	Part 2-4: Particular requirements for spin extractors	GSO IEC 60335-2-4 IEC 60335-2-4:2021 (Ed. 7.0) IEC 60335-2-4:2023 (Ed. 8.0)	
		Part 2-7: Particular requirements for washing machines	GSO IEC 60335-2-7 IEC 60335-2-7:2019 (Ed. 8.0) IEC 60335-2-7:2024 (Ed. 9.0)	
		Part 2-11: Particular requirements for tumble dryers	GSO IEC 60335-2-11 IEC 60335-2-11:2019 (Ed. 8.0) IEC 60335-2-11:2024 (Ed. 9.0)	
	Electric smoothing irons and ironers	Part 2-3: Particular requirements for electric irons	GSO IEC 60335-2-3 IEC 60335-2-3:2022 (Ed. 7.0)	
		Part 2-44: Particular requirements for ironers.	GSO IEC 60335-2-44 IEC 60335-2-44:2021 (Ed. 4.0)	
		Part 2-85: Particular requirements for fabric steamers	GSO IEC 60335-2-85 IEC 60335-2-85:2002+AMD1:2008+AMD2:2017 IEC 60335-2-85:2022 (Ed. 3.0)	



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This designation is valid until 29/05/2025

<u>Note</u> 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 ( <u>www.gso.org.sa/nb</u> ).

Ver:2 Date: 27-03-2024 Approved by: Ibrahim AL-Hashaf



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Category of products	Items, Materials or Products	Specific Tests or Properties Measured	Specification, Standard Method or Technique Used	
	Domestic electric heating	Part 2-30: Particular requirements for room heaters	GSO IEC 60335-2-30 IEC 60335-2-30:2009+A1:2016+A2:2021 (Ed. 5.2)	
	apparatus	Part 2-21: Particular requirements for storage	GSO IEC 60335-2-30.2003+A1.2010+A2.2021 (Ed. 3.2)	
	Electric instantaneous or storage water heaters and immersion heaters	water heaters	IEC 60335-2-21:2022 (Ed.7.0)	
		Part 2-35: Particular requirements for	GSO IEC 60335-2-35	
		instantaneous water heaters	IEC 60335-2-35:2012+A1:2016+A2:2020 (Ed. 5.2)	
		Part 2-73: Particular requirements for fixed	GSO IEC 60335-2-73	
		immersion heaters	IEC 60335-2-73:2002 +AMD1:2006+AMD2:2009	
			IEC 60335-2-73:2024 (Ed. 3.0)	
		Part 2-74: Particular requirements for portable immersion heaters	GSO IEC 60335-2-74	
	Hair-dressing or hand-drying	Part 2-23: Particular requirements for appliances	IEC 60335-2-74:2021 (Ed. 3.0) GSO IEC 60335-2-23	
	apparatus	for skin or hair care	IEC 60335-2-23:2016+AMD1:2019 (Ed. 6.1)	
	Food grinders, mixers, fruit and	Part 2-14: Particular requirements for kitchen	GSO IEC 60335-2-14	
	vegetable juice extractors	machines	IEC 60335-2-14:2016+AMD1:2019 (Ed. 6.1)	
	Spin extractors, Food grinders, mixers, fruit and vegetable juice	Part 2-4: Particular Requirements for Spin Extractors	GSO IEC 60335-2-4	
			IEC 60335-2-4:2021 (Ed. 7.0)	
Household and similar	extractors		IEC 60335-2-4:2023 (Ed. 8.0)	
electrical appliances	Microwave ovens, Stationary	Part 2-6: Particular Requirements for Stationary	GSO IEC 60335-2-6	
	cooking ranges, hobs, ovens and similar appliances	Cooking Ranges, Hobs, Ovens and Similar Appliances	IEC 60335-2-6:2014+AMD1:2018 (Ed. 6.1)	
	1.	Part 2-25: Particular requirements for microwave	GSO IEC 60335-2-25	
	Microwave ovens	ovens, including combination microwave ovens	IEC 60335-2-25:2020 (Ed. 7.0)	
	Toasters	Part 2-9: Particular requirements for grills,	GSO IEC 60335-2-9	
		toasters and similar portable cooking appliances	IEC 60335-2-9:2019 (Ed. 7.0)	
	Other ovens; cookers, cooking plates, boiling rings, grillers and roasters, cooking appliances and appliances for heating liquids (water kettle, coffee maker, rice cookers, steam cookers, etc.)	Part 2-6: Particular requirements for stationary	GSO IEC 60335-2-6	
		cooking ranges, hobs, ovens and similar	IEC 60335-2-6:2014+AMD1:2018 (Ed. 6.1)	
		appliances Part 2-12: Particular requirements for warming	GSO IEC 60335-2-12	
		plates and similar appliances	IEC 60335-2-12:2002+A1:2008+A2:2017 (Ed. 5.2)	
		Part 2-13: Particular requirements for deep fat	GSO IEC 60335-2-13	
		fryers, frying pans and similar appliances	IEC 60335-2-13:2021 (Ed. 7.0)	
		Part 2-15: Particular requirements for appliances	GSO IEC 60335-2-15	
		for heating liquids	IEC 60335-2-15:2012+A1:2016+A2:2018 (Ed. 6.2)	
		Part 2-102: Particular requirements for gas, oil	GSO IEC 60335-2-102	
		and solid-fuel burning appliances having	IEC 60335-2-102:2017 (Ed. 2.0)	
		electrical connections		





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	Battery chargers	Part 2-29: Particular requirements for battery chargers	GSO IEC 60335-2-29 IEC 60335-2-29:2016+AMD1:2019 (Ed. 5.1)	
	Plugs, Socket outlets, Adaptors, Cord Extension Sets and chargers and Cable reels with socket outlet for household and similar purposes	Plugs and socket- outlets for household and similar purposes - Part1: General requirements	GSO IEC 60884-1 IEC 60884-1:2022 (Ed. 4.0	
		Part 2-1: Particular requirements for fused plug	GSO IEC 60884-2-1 IEC 60884-2-1:2006	
		Part 2-3: Particular requirements for switched socket-outlets without interlock for fixed installation	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 60884-2-5:2017	
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	
		Part 2-7: Particular requirements for cord Extension Sets	GSO IEC 60884-2-7 IEC 60884-2-7:2011+AMD1:2013	
		13 A plugs, socket-outlets, adaptors and connection units. Specification for rewirable and non-rewirable 13 A fused plugs	BS 1363-1:2016+A1:2018	
		13 A plugs, socket-outlets, adaptors and connection units. Specification for 13 A switched and unswitched socket-outlets	BS 1363-2:2016+A1:2018	
		Specification. Two-pole and earthing-pin plugs, socket-outlets and socket-outlet adaptors	BS 546:2010	
		Safety requirements for cord extension sets	SASO 2815:2021	
		Safety Requirements for Cord Extension Sets	GSO 2117:2011	
		Plugs and Socket-Outlets for Household and Similar Purposes-Safety Requirements and Test Methods 250 V/13 A	SASO 2203:2018	
		General requirements for low voltage power supply output (USB)	GSO IEC 62368-1 IEC 62368-1:2018/COR1:2020 (Ed. 3.0) IEC 62368-1:2023 (Ed. 4.0)	







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Category of products	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	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)  Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)  Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)  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  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  Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement  Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission  Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 2: Immunity - Product family standard  Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments  Part 6-1: Generic standards - Immunity standard		
		for residential, commercial and light-industrial environments	IEC 61000-6-1:2016 (Ed. 3.0)	

END						
Bureau Veritas S A. Dubai - GSIT 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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