

NB 0060

COTECNA INSPECTION S.A (DUBAI BR)

Locations where notification activities covered:	
	Contact: Deepak Chauhan
Address:	Tel: +97143455002
208, Block A, Al Hudaiba Awards Building, Opp Etihad Museum, Dubai	Fax: +97143455091
United Arab Emirates	Email: kamlesh.parmar@cotecna.ae
	Web Address: www.cotecna.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 appliances	Household appliances, general requirements	Part 1: General requirements	GSO IEC 60335-1 IEC 60335-1:2010+A1:2013+A2:2016 (Ed. 5.2) IEC 60335-1:2020 (Ed. 6.0)	
	Domestic Electrical Fans	Part 2-80: Particular requirements for fans	GSO IEC 60335-2-80 IEC 60335-2-80:2015 (Ed. 3.0)	
	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 (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 1963 GSO IEC 60335-2-4 IEC 60335-2-4:2021 (Ed. 7.0)	
		Part 2-7: Particular requirements for washing machines	GSO IEC 60335-2-7 IEC 60335-2-7:2019 (Ed. 8.0)	
		Part 2-11: Particular requirements for tumble dryers	GSO IEC 60335-2-11 IEC 60335-2-11:2019 (Ed. 8.0)	
	Food grinders and mixers, fruit or vegetable juice extractors	machines	GSO IEC 60335-2-14 IEC 60335-2-14:2016+A1:2019 (Ed. 6.1)	
	Toasters	Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances	GSO IEC 60335-2-9 IEC 60335-2-9:2019 (Ed. 7.0)	
	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 (Ed. 6.1)	
	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(Ed. 5.2)	



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	Household microwave ovens	Part 2-25: Particular requirements for microwave ovens, including combination microwave ovens	GSO IEC 60335-2-25 IEC 60335-2-25: 2020 (Ed. 7.0)	
		Part 2-6: Particular requirements for stationary	GSO 1962	
		cooking ranges, hobs, ovens and similar	GSO IEC 60335-2-6	
		appliances	IEC 60335-2-6:2014 + A1:2018 (Ed. 6.1)	
	Other household ovens; cookers,	Part 2-9: Particular requirements for grills,	GSO IEC 60335-2-9	
	cooking plates, boiling rings,	toasters and similar portable cooking appliances	IEC 60335-2-9:2019 (Ed. 7.0)	
	grillers and roasters	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)	
			GSO IEC 60335-2-21	
		Part 2-21: Particular requirements for storage	IEC 60335-2-21:2012 + A1:2018 (Ed. 6.1)	
		water heaters	IEC 60335-2-21:2022 (7.0)	
	Household electric instantaneous or storage water heaters and immersion heaters Electric smoothing irons	water ricaters	GSO 1858:2008	
Household and			GSO 1859 :2008	
similar appliances		Part 2-35: Particular requirements for	GSO IEC 60335-2-35	
		instantaneous water heaters	IEC 60335-2-35:2012+A1:2016+A2:2020	
		Part 2-73: Particular requirements for fixed	GSO IEC 60335-2-73	
		immersion heaters	IEC 60335-2-73:2002+A1:2006+A2:2009 (Ed. 2.2)	
		Part 2-74: Particular requirements for portable immersion heaters	GSO IEC 60335-2-74	
			IEC 60335-2-74:2002+A1:2006+A2:2009 (Ed. 2.2) IEC 60335-2-74:2021 (Ed. 3.0)	
			GSO IEC 60335-2-3	
		Part 2-3: Particular requirements for electric irons	IEC 60335-2-3:2012+A1:2015 (Ed. 6.1)	
		1 art 2-3. Farticular requirements for electric fions	IEC 60335-2-3:2012+A1:2013 (Ed. 6.1)	
			GSO IEC 60335-2-85	
		Part 2-85: Particular requirements for fabric	IEC 60335-2-85:2002+A1:2008+A2:2017 (Ed. 2.2)	
		steamers	IEC 60335-2-85:2022 (Ed. 3.0)	
	Household air conditioners	D + 0 + 0 D + C + + - + - + - + - + - + - + -	GSO IEC 60335-2-40	
		Part 2-40: Particular requirements for electrical	IEC 60335-2-40:2018 (Ed. 6.0)	
		heat pumps, air-conditioners and dehumidifiers	IEC 60335-2-40:2022 (Ed. 7.0)	
	Plugs, Socket outlets, Adaptors, Cord Extension Sets and chargers and Cable reels with socket outlet for household and similar purposes		GSO IEC 60884-1	
Divige Coeket outlete		Part 1: General requirements	IEC 60884-1:2002+A1:2006+A2:2013 (Ed. 3.2)	
Plugs, Socket outlets, Adaptors, Cord Extension			IEC 60884-1:2022 (4.0)	
Sets and chargers		Plugs and socket-outlets for household and		
Octo and onargers		similar purposes safety requirements and test	SASO 2203: 2018	
		methods 250 V/13 A		



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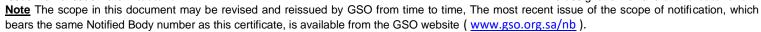
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	Plugs, Socket outlets, Adaptors, Cord Extension Sets and chargers and Cable reels with socket outlet for household and similar purposes	Part 2-1: Particular requirements for fused plugs	GSO IEC 60884-2-1 IEC 60884-2-1:2006 (Ed. 2.0)	
		Part 2-3: Particular requirements for switched socket- outlets without interlock for fixed installations	GSO IEC 60884-2-3 IEC 60884-2-3:2006 (Ed. 2.0)	
		Part 2-4: Particular requirements for plugs and socket- outlets for SELV	GSO IEC 60884-2-4 IEC 60884-2-4:2007 (Ed. 3.0)	
Plugs, Socket outlets, Adaptors, Cord Extension Sets and chargers		Part 2-5: Particular requirements for adaptors	GSO IEC 60884-2-5 IEC 60884-2-5:2017 (Ed. 2.0)	
		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 (Ed. 1.0)	
		Part 2-7: Particular requirements for cord extension sets	GSO IEC 60884-2-7 IEC 60884-2-7:2011+A1:2013 (Ed. 1.1)	
		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-outlet	GSO BS 1363-2 BS 1363-2:2016+A1:2018	
		Specification. Two-pole and earthing-pin plugs, socket-outlets and socket-outlet adaptors (the title in GSO catalogue is not corresponding)	GSO BS 546 BS 546:1987	
		Part 2-29: Particular requirements for battery chargers	GSO IEC 60335-2-29 IEC 60335-2-29:2016+A1:2019 (Ed. 5.1)	
Household and similar appliances	EMC requirement	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 (Ed. 5.1) IEC 61000-3-2:2018 (Ed. 5.0)	
		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	GSO IEC 61000-3-3 IEC 61000-3-3:2013 + A1:2017 (Ed. 3.1) IEC 61000-3-3:2013+AMD1:2017+AMD2:2021	
		conditional connection		
		Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission	GSO CISPR 14-1 CISPR 14-1:2020 (Ed. 7.0)	



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Household and similar appliances	EMC requirement	Requirements for household appliances, electric tools and similar apparatus - Part 2: Immunity - Product family standard	GSO CISPR 14-2 CISPR 14-2:2020 (Ed. 3.0)	
		Part 3-11: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems - Equipment with rated	GSO IEC 61000-3-11 IEC 61000-3-11:2017 (Ed. 2.0)	
		current ≤ 75 A and subject to conditional connection	120 0 1000 0 1112011 (Ed. 2.0)	
		Part 3-12: Limits - Limits for harmonic currents produced by equipment connected to public low-	GSO IEC 61000-3-12	
		voltage systems with input current >16 A and ≤ 75 A per phase	IEC 61000-3-12:2011+AMD1:2021 (Ed. 2.1)	
		Part 6-1: Generic standards - Immunity standard for residential, commercial and light-industrial environments	GSO IEC 61000-6-1 IEC 61000-6-1:2016 (Ed. 3.0)	
		Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments	GSO IEC 61000-6-3 IEC 61000-6-3:2020 (Ed. 3.0)	
		Industrial, scientific and medical equipment - Radio- frequency disturbance characteristics - Limits and methods of measurement	GSO CISPR 11 CISPR 11:2015+A1:2016+A2:2019 (Ed. 6.2)	

END						
COTECNA INSPECTION S.A (DUBAI BR) 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
\boxtimes	⊠	×	⊠	⊠	⊠	⊠

