

#### **NB 0027**

#### **Nemko Group AS**

Locations where notification activities covered:	
	Contact: Yasaman Vadoudi
Address: Philip Pedersens vei 11, 1366 Lysaker, Norway	Tel: +47 47465164
	<b>Fax:</b> +47 22960550
	Email: yasaman.vadoudi@nemko.com
	Web Address : www.nemko.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 appliances, general requirements	Part 1: General requirements	GSO IEC 60335-1 IEC 60335-1:2020 (Ed. 6.0) IEC 60335-1:2010+A1:2013+A2:2016 (Ed. 5.2)	
	Household 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)	
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 (Ed. 8.0)	
		Part 2-11: Particular requirements for tumble dryers	GSO IEC 60335-2-11 IEC 60335-2-11:2019 (Ed. 8.0)	
		Part 2-4: Particular requirements for spin extractors	GSO IEC 60335-2-4 IEC 60335-2-4:2021 (Ed. 7.0)	
	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 (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 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers	GSO IEC 60335-2-40 IEC 60335-2-40:2018 (Ed 6.0) IEC 60335-2-40:2022 (Ed 7.0)	



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		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)	
	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)	
	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 (Ed. 5.2)	
		Part 2-13: Particular requirements for deep fat fryers, frying pans and similar appliances	GSO IEC 60335-2-13 IEC 60335-2-13:2021 (Ed. 7.0) IEC 60335-2-13:2009+A1:2016 (Ed. 6.1)	
		Part 2-15: Particular requirements for appliances for heating liquids	GSO IEC 60335-2-15 IEC 60335-2-15:2012+A1:2016+A2:2018 (Ed. 6.2)	
Household and similar electrical 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 (Ed. 6.1)	
		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 (Ed. 2.0)	
	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+A1:2016+A2:2020 (Ed. 5.2)	
		Part 2-21: Particular requirements for storage water heaters	GSO IEC 60335-2-21 IEC 60335-2-21:2012+A1:2018 (Ed.6.1) IEC 60335-2-21:2022 (Ed. 7.0) GSO 1858:2008 / GSO 1859:2008	
		Part 2-73: Particular requirements for fixed immersion heaters	GSO IEC 60335-2-73 EC 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 (Ed. 3.0) IEC 60335-2-74:2002+A1:2006+A2:2009 (Ed. 2.2)	
	Electric smoothing irons	Part 2-3: Particular requirements for electric irons	GSO IEC 60335-2-3 IEC 60335-2-3:2012+A1:2015 (Ed. 6.1) IEC 60335-2-3:2022	
		Part 2-44: Particular requirements for ironers	GSO IEC 60335-2-44 IEC 60335-2-44:2021 (Ed 4.0) IEC 60335-2-44:2002+A1:2008+A2:2011 (Ed. 3.2)	
		Part 2-85: Particular requirements for fabric steamers	GSO IEC 60335-2-85 IEC 60335-2-85:2002+A1:2008 +A2:2017 (Ed. 2.2) IEC 60335-2-85:2022 (Ed. 3.0)	



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Household and similar electrical 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 (Ed. 6.0) IEC 60335-2-40:2022 (Ed 7.0)	
	Battery Chargers	Part 2-29: Particular requirements for battery chargers	GSO IEC 60335-2-29 IEC 60335-2-29:2016+A1:2019 (Ed. 5.1)	
		Information technology equipment - Safety - Part 1: General requirements	IEC 60950-1:2005+A1:2009+A2:2013 (Ed. 2.2)	
	Plugs and Socket-outlets for Household and Similar Purposes	Part 1: General requirements	GSO IEC 60884-1 IEC 60884-1:2022 (Ed. 4.0) IEC 60884-1:2002+A1:2006+A2:2013 (Ed. 3.2)	
		Part 2-1: Particular requirements for fused plugs	GSO IEC 60884-2-1 IEC 60884-2-1:2006 (Ed. 2.0)	
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 (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)	
		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 (Ed. 1.0)	
		Part 2-7: Particular requirements for cord extension sets Safety requirements for Cord Extension Sets	GSO IEC 60884-2-7 IEC 60884-2-7:2011+A1:2013 (Ed. 1.1) 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+PD4007:SUP No. 1(1960)+Amd. 5809: 1987(include sup. No. 2: 1987) +Amd. 8914: 1999	
		Plugs and socket-outlets for household and similar purposes-safety Requirements and test methods 250 V/13 A	SASO 2203:2018	



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Household and similar electrical appliances  For All products except Plugs, Socket outlets, Ada Cord Extension, Sets and chargers		EMC requirement	GSO CISPR 14-1 CISPR 14-1-2020 (Ed 7.0)
			GSO CISPR 14-2 CISPR 14-2:2020 (Ed. 3.0)
			GSO CISPR 11 CISPR 11:2015+A1:2016+A2:2019(Ed. 6.2)
	For All products except		GSO IEC 61000-3-2 IEC 61000-3-2:2018+A1:2020 (Ed. 5.1)
	Plugs, Socket outlets, Adaptors Cord Extension,		GSO IEC 61000-3-3 IEC 61000-3-3:2013+A1:2017+A2:2021 (Ed. 4.0)
	Sets and chargers		GSO IEC 61000-3-11 IEC 61000-3-11:2017 (Ed. 2.0)
			GSO IEC 61000-3-12 IEC 61000-3-12:2011 +A1:2021 (Ed. 2.1)
			GSO IEC 61000-6-3 IEC 61000-6-3:2020 (Ed. 3.0)
			GSO IEC 61000-6-1 IEC 61000-6-1:2016 (Ed. 3.0)

END						
Nemko Group AS 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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