



The **GCC Standardization Organization (GSO)** hereby affirms that

VDE Testing and Certification Institute

Merianstrasse 28, 63069 Offenbach, Germany, Offenbach 63069, GERMANY

is designated as a Notified Body based on the results of assessment against the GSO requirements for Notified Bodies for the following

GCC Technical Regulation for Low Voltage Electrical Equipment and Appliances BD-142004-01

With this designation the above entity is authorized to carry out conformity assessment procedures according to the scope in the attached schedule bearing this certificate, and available from the GSO website www.gso.org.sa/nb/

This designation is subject to the continuity of conformity to the **GSO** requirements for Notified Bodies. The registration number of this notification is

NB 0031

Granted on December 29, 2021
This designation is valid until
April 9, 2025



The designation has been
granted for the first time on
April 9, 2017



This electronically generated notification certificate is valid without stamp and signature. Visit the Gulf Notified Bodies directory www.gso.org.sa/nb/ or **scan the QR code** to verify this document and view the notification scope.

Schedule of Notification

VDE Testing and Certification Institute

Locations where notification activities covered:	
Address: Merianstrasse 28, 63069 Offenbach, Germany	Contact: Dr. Klaus Kress Tel: +49 69 8306 - 0 Fax: +49 69 8306 - 555 Email: vde-institut@vde.com Web Address: www.vde.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 electrical appliances	Household 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
	Domestic 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 60335-2-24:2010+AMD1:2012 +AMD2:2017 IEC 60335-2-24:2020

Issue No: 3/ Issue Date: 09-04-2021

This designation is valid until **09-04-2025**

Note 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 (www.gso.org.sa/nb).

Category of products	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 2-11: Particular requirements for tumble Dryers	GSO IEC 60335-2-11 IEC 60335-2-11:2019
		Part 2-7: Particular requirements for washing machines	GSO IEC 60335-2-7 IEC 60335-2-7:2019
		Part 2-4: Particular requirements for spin extractors	GSO 1963 IEC 60335-2-4:2008+AMD1:2012+AMD2:2017
	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+AMD1:2019
	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+AMD1:2019
	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+AMD1:2016 IEC 60335-2-30:2009+AMD1:2016+AMD2:2021
	Microwave ovens	Part 2-25: Particular requirements for microwave ovens, including combination microwave ovens	GSO IEC 60335-2-25 IEC 60335-2-25:2010+AMD1:2014+AMD2:2015 IEC 60335-2-25:2020
	Other ovens; cookers, cooking plates, boiling rings, grillers and roasters	Part 2-15: Particular requirements for appliances for heating liquids	GSO IEC 60335-2-15 IEC 60335-2-15:2012+ AMD1:2016+AMD2:2018
Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances		GSO IEC 60335-2-9 IEC 60335-2-9:2019	

Issue No: 3/ Issue Date: 09-04-2021

This designation is valid until **09-04-2025**

Note 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 (www.gso.org.sa/nb).

Category of products	Items, Materials or Products	Specific Tests or Properties Measured	Specification, Standard Method or Technique Used
Household and similar electrical appliances		Part 2-6 Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances	GSO 1962 IEC 60335-2-6: 2014+AMD1:2018
		Part 2-12: Particular requirements for warming plates and similar appliances	GSO IEC 60335-2-12 IEC 60335-2-12:2002+ AMD1:2008+AMD2:2017
	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
	Electric smoothing irons	Part 2-3: Particular requirements for electric irons	GSO IEC 60335-2-3 IEC 60335-2-3:2012+AMD1: 2015
		Part 2-44: Particular requirements for ironers	GSO IEC 60335-2-44 IEC 60335-2-44:2002+AMD1:2008+AMD2: 2011
		Part 2-85: Particular requirements for fabric steamers	GSO IEC 60335-2-85 IEC 60335-2-85:2002+AMD1:2008+AMD2:2017
	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+AMD1:2016+AMD2:2020
		Part 2-21: Particular requirements for storage water heaters	GSO IEC 60335-2-21 IEC 60335-2-21:2012+AMD1:2018
Plugs and Socket outlets for Household and Similar Purposes	Chargers	Part 2-29: Particular requirements for battery chargers	GSO IEC 60335-2-29 IEC 60335-2-29:2016+AMD1:2019
Household and similar electrical appliances	EMC	Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase) rated current ≤ 16 A per phase and not subject to conditional connection	GSO IEC 61000-3-2 IEC 61000-3-2:2018 IEC 61000-3-2:2018+AMD1:2020

Issue No: 3/ Issue Date: 09-04-2021

This designation is valid until **09-04-2025**

Note 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 (www.gso.org.sa/nb).

Schedule of Notification

VDE Testing and Certification Institute

Category of products	Items, Materials or Products	Specific Tests or Properties Measured	Specification, Standard Method or Technique Used
Household and similar electrical appliances	EMC	Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with	GSO IEC 61000-3-3 IEC 61000-3-3:2013 +AMD1:2017
		CISPR 14-1: Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission	GSO CISPR 14-1 CISPR 14-1:2020 CISPR 14-1:2016
		CISPR 14-2: Requirements for household appliances, electric tools and similar apparatus - Part 2: Immunity - Product family standard)	CISPR 14-2:2020 CISPR 14-2:2015
		CISPR 11: Industrial, scientific and medical equipment - Radio-frequency disturbance	CISPR 11:2015+AMD1:2016+AMD2:2019
		Part 3-11: Limits- Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems – Equipment with rated current $\leq 75A$ and subject to conditional connection	GSO IEC 61000-3-11 IEC 61000-3-11:2017
		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
		Part 6-1: Generic standards - Immunity standard for residential, commercial and light-industrial environments	GSO IEC 61000-6-1 IEC 61000-6-1:2016

Issue No: 3/ Issue Date: 09-04-2021

This designation is valid until **09-04-2025**

Note 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 (www.gso.org.sa/nb).

Schedule of Notification

VDE Testing and Certification Institute

Category of products	Items, Materials or Products	Specific Tests or Properties Measured	Specification, Standard Method or Technique Used
		Part 6-3: Generic standards - Emission standard for equipment in residential environments	IEC 61000-6-3:2020 IEC 61000-6-3:2006+AMD1:2010

END

VDE Testing and Certification Institute 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"/>