

Designation of a Notified Body

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

TÜV Rheinland Thailand Ltd.

**123/1, Floor 1-2, Soi Chalongkung 31, Ladkrabang Industrial Estate,
Lamplatew, Ladkrabang, Bangkok 10520, Thailand**

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

**Gulf 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 0035



GCC Standardization Organization (GSO)

Granted on **07 June 2017**
This designation is valid until
07 June 2021

The designation has been granted for
the first time on
07 June 2017



Locations where notification activities covered:	
Address: 123/1, Floor 1-2, Soi Chalongkung 31, Ladkrabang Industrial Estate, Lamplatew, Ladkrabang, Bangkok 10520, Thailand	Contact: Mr. Somrit Junsawat Tel: +66 2 326 1333 Fax: +66 2 326 1334-5 Email: somrit.junsawat@tuv.com Web Address: http://www.tuv.co.th

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)

Product Category	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	IEC 60335-1:2010 +A1:2013+ A2:2016
	Domestic Electrical Fans	Part 2-80: Particular requirements for fans	IEC 60335-2-80: 2015

Issue No: 1/ Issue Date: 07/06/2017

This designation is valid until **07 June 2021**

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).

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)

Product Category	Items, Materials Or Products	Specific Tests Or Properties Measured	Specification, Standard Method Or Technique Used
	Refrigerators, freezers and other refrigerating or freezing equipment	Part 2-24: Particular requirements for refrigerating appliances, ice-cream appliances and ice makers	IEC 60335-2-24:2010+A1:2012
	Centrifugal clothes dryers and Clothes washing machines, including machines which both wash and dry	Part 2-11: Particular requirements for tumble dryers	IEC 60335-2-11:2008+A1:2012+A2:2015
		Part 2-7: Particular requirements for washing machines	IEC 60335-2-7:2008+A1:2011+ A2:2016

Issue No: 1/ Issue Date: 07/06/2017

This designation is valid until **07 June 2021**

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).

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)

Product Category	Items, Materials Or Products	Specific Tests Or Properties Measured	Specification, Standard Method Or Technique Used
	Food grinders and mixers, fruit or vegetable juice extractors.	Part 2-14: Particular requirements for kitchen machines	IEC 60335-2-14:2016
	Electro-thermic hair-dressing apparatus and hand dryers	Part 2-23: Particular requirements for appliances for skin or hair care	IEC 60335-2-23:2016
	Domestic electric heating apparatus	Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers	IEC 60335-2-40:2013+A1:2016

Issue No: 1/ Issue Date: 07/06/2017

This designation is valid until **07 June 2021**

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).

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)

Product Category	Items, Materials Or Products	Specific Tests Or Properties Measured	Specification, Standard Method Or Technique Used
Household and similar electrical appliances	Microwave ovens	Part 2-25: Particular requirements for microwave ovens, including combination microwave ovens	IEC 60335-2-25:2010+A1:2014+A2:2015
	Other ovens; cookers, cooking plates, boiling rings, grillers and roasters	Part 2-15: Particular requirements for appliances for heating liquids	IEC 60335-2-15:2012+ A1:2016
	Electric instantaneous or storage water heaters and immersion heaters	Part 2-35: Particular requirements for instantaneous water heater Part 2-21: Particular requirements for storage water heaters	IEC 60335-2-35:2012 +A1:2016 IEC 60335-2-21:2012/COR1:2013

Issue No: 1/ Issue Date: 07/06/2017

This designation is valid until **07 June 2021**

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).

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)

Product Category	Items, Materials Or Products	Specific Tests Or Properties Measured	Specification, Standard Method Or Technique Used
		Part 2-73: Particular requirements for fixed immersion heaters	IEC 60335-2-73:2002+A1:2006+A2:2009
		Part 2-74: Particular requirements for portable immersion heaters	IEC 60335-2-74:2002+A1:2006+A2:2009
	Electric smoothing irons	Part 2-3: Particular requirements for electric irons	IEC 60335-2-3:2012+A1:2015
	Air conditioners	Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers	IEC 60335-2-40:2013+A1:2016

Issue Date: 07/06/2017

This designation is valid until **07 June 2021**

The content of this document may be revised and reissued by GSO from time to time, The most recent issue of the scope of notification, which includes the Notified Body number as this certificate, is available from the GSO website (www.gso.org.sa/nb).

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)

Product Category	Items, Materials Or Products	Specific Tests Or Properties Measured	Specification, Standard Method Or Technique Used
Plugs and Socket-outlets for Household and Similar Purposes	Plugs, Socket outlets, Adaptors, Cord Extension Sets and chargers	Part 1: General requirements	IEC 60884-1:2002+A1:2006+A2:2013
		Part 2-1: Particular requirements for fused plugs	IEC 60884-2-1:2006
		Part 2-3: Particular requirements for switched socket-outlets without interlock for fixed installations	IEC 60884-2-3:2006
		Part 2-4: Particular requirements for plugs and socket-outlets for SELV	IEC 60884-2-4:2007
		Part 2-5: Particular requirements for adaptors	IEC 60884-2-5:2017

Issue No: 1/ Issue Date: 07/06/2017

This designation is valid until **07 June 2021**

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).

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)

Product Category	Items, Materials Or Products	Specific Tests Or Properties Measured	Specification, Standard Method Or Technique Used
		Part 2-6: Particular requirements for switched socket-outlets with interlock for fixed electrical installations	IEC 60884-2-6:1997
		Part 2-7: Particular requirements for cord extension sets	IEC 60884-2-7:2011+A1: 2013
		Part 2-29: Particular requirements for battery chargers	IEC 60335-2-29:2016
Household and similar electrical appliances	Household and similar electrical appliances	EMC requirement	CISPR 14-1:2016 CISPR 14-2:2015 CISPR 11:2015+A1:2016

Issue No: 1/ Issue Date: 07/06/2017

This designation is valid until **07 June 2021**

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).

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)

Product Category	Items, Materials Or Products	Specific Tests Or Properties Measured	Specification, Standard Method Or Technique Used			
			IEC 61000-3-2:2014 IEC 61000-3-3:2013+A1:2017			
END						
TÜV Rheinland Thailand Ltd 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
☒	☒	☒	☒	☒	☒	☒

Issue No: 1/ Issue Date: 07/06/2017

This designation is valid until **07 June 2021**

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).