

## 10.16 Scope of Accreditation

Issue No: 1/ Issue Date: 02-05-2019

Accreditation Manager: Salim H. AlSaidi

### Product Certification Body Accreditation No. APC 0053

is accredited by the GCC Accreditation Center (GAC) in accordance with the recognized International Standard ISO/IEC 17065:2012,  
*"Conformity assessment - Requirements for bodies certifying products, processes and services"*

<b>BV LCIE China Company Limited</b>	
<b>Issue No: 1</b>	<b>Issue Date: 02-05-2019</b>
Address: Building 4, No. 518, Xin Zhuan Road, CaoHejing Songjiang High-Tech Park, Shanghai, P.R.C	Contact: June FAN Tel: +86 21 61957028 Fax: +86 21 61957001 Email: june.fan@cn.bureauveritas.com Web Address: www.bureauveritas.com

#### **Locations where certification activities covered by the above Accreditation Standard are undertaken**

**1- Address:**

Building 4, No. 518, Xin Zhuan Road, CaoHejing Songjiang High-Tech Park, Shanghai, P.R.C

## 10.16 Scope of Accreditation

Issue No: 1/ Issue Date: 02-05-2019

Accreditation Manager: Salim H. AlSaidi

GAC



ACCREDITED

**PRODUCT CERTIFICATION**

ISO/IEC 17065:2012

No. APC 0053

**For the following scope:**

**Scope:**

**40. Certification**

40.01 Product Certification

**50. GSO Directives**

**50.02. Low Voltage Equipment**

50.02.02. Type Approval

**Scope details are as follows:**

## 10.16 Scope of Accreditation

Issue No: 1/ Issue Date: 02-05-2019

Accreditation Manager: Salim H. AlSaidi

<b>Specific Schemes:</b>			
- Gulf technical regulation for low voltage electrical devices (BD-142004-01)			
<b>Category of products</b>	<b>Items, Materials or Products</b>	<b>Specific Tests or Properties Measured</b>	<b>Specification, Standard Method or Technique Used</b>
Household and similar electrical appliances	Household appliances, general requirements	Part 1: General requirements	IEC 60335-1:2010+A1:2013+A2:2016 (Ed. 5.2)
	Household Electrical Fans	Part 2-80: Particular requirements for fans	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	IEC 60335-2-24:2010+A1:2012+A2:2017 (Ed. 7.2)
			IEC 60335-2-24:2010+A1:2012 (Ed. 7.1)
	Centrifugal clothes dryers and Clothes washing machines, including machines which both wash and dry	Part 2-4: Particular requirements for spin extractors	IEC 60335-2-4:2008+A1:2012+A2:2017 (Ed. 6.2)
			IEC 60335-2-4:2008+A1:2012 (Ed. 6.1)
		Part 2-7: Particular requirements for washing machines	IEC 60335-2-7:2008+A1:2011+A2:2016 (Ed. 7.2)
		Part 2-11: Particular requirements for tumble dryers	IEC 60335-2-11:2008+A1:2012+A2:2015 (Ed. 7.2)
	Part 2-43: Particular requirements for clothes dryers and towel rails	IEC 60335-2-43:2017 (Ed. 4.0)	
		IEC 60335-2-43:2002+A1:2005+A2:2008 (Ed. 3.2)	
	Food grinders and mixers, fruit or vegetable juice extractors.	Part 2-14: Particular requirements for kitchen machines	IEC 60335-2-14:2016 (Ed.6.0)
	Toasters	Part 2-9: Particular requirements for grills, toasters and similar portable cooking appliances	IEC 60335-2-9:2008+A1:2012+A2:2016 (Ed. 6.2)
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 (Ed. 6.0)	
Domestic electric heating apparatus	Part 2-30: Particular requirements for room heaters	IEC 60335-2-30:2009+A1:2016 (Ed. 5.1)	
		IEC 60335-2-40: 2018 (Ed. 6.0)	

## 10.16 Scope of Accreditation

Issue No: 1/ Issue Date: 02-05-2019

Accreditation Manager: Salim H. AlSaidi

	Part 2-40: Particular requirements for electrical heat pumps, air-conditioners and dehumidifiers	IEC 60335-2-40:2013+A1:2016 (Ed. 5.1)
Microwave ovens	Part 2-25: Particular requirements for microwave ovens, including combination microwave ovens	IEC 60335-2-25:2010+A1:2014+A2:2015 (Ed. 6.2)
Other ovens; cookers, cooking plates, boiling rings, grillers and roasters	Part 2-6: Particular requirements for stationary cooking ranges, hobs, ovens and similar appliances	IEC 60335-2-6:2014 (Ed. 6.0)
	Part 2-12: Particular requirements for warming plates and similar appliances	IEC 60335-2-12:2002+A1:2008+A2:2017 (Ed. 5.2) IEC 60335-2-12:2002+A1:2008 (Ed. 5.1)
	Part 2-13: Particular requirements for deep fat fryers, frying pans and similar appliances	IEC 60335-2-13:2009+A1:2016 (Ed. 6.1)
	Part 2-15: Particular requirements for appliances for heating liquids	IEC 60335-2-15:2012+A1:2016 (Ed. 6.1)
	Part 2-102: Particular requirements for gas, oil and solid-fuel burning appliances having electrical connections	IEC 60335-2-102: 2017 (Ed. 2.0) IEC 60335-2-102:2004+A1:2008+A2:2012
	Electric instantaneous or storage water heaters and immersion heaters	Part 2-21: Particular requirements for storage water heaters
Part 2-35: Particular requirements for instantaneous water heaters		IEC 60335-2-35:2012 + A1:2016 (Ed. 5.1)
Part 2-73: Particular requirements for fixed immersion heaters		IEC 60335-2-73:2002+A1:2006+A2:2009 (Ed. 2.2)
Part 2-74: Particular requirements for portable immersion heaters		IEC 60335-2-74:2002+A1:2006+A2:2009 (Ed. 2.2)
Electric smoothing irons	Part 2-3: Particular requirements for electric irons	IEC 60335-2-3:2012+A1:2015 (Ed. 6.1)

## 10.16 Scope of Accreditation

Issue No: 1/ Issue Date: 02-05-2019

Accreditation Manager: Salim H. AlSaidi

		Part 2-44: Particular requirements for ironers	IEC 60335-2-44:2002+A1:2008+A2:2011 (Ed. 3.2)
		Part 2-85: Particular requirements for fabric steamers	IEC 60335-2-85:2002+A1:2008+A2:2017 (Ed. 2.2) IEC 60335-2-85:2002+A1:2008 (Ed. 2.1)
		Part 2-29: Particular requirements for battery chargers	IEC 60335-2-29:2016 (Ed. 5.0)
		Information technology equipment - Safety - Part 1: General requirements	IEC 60950-1:2005+A1:2009+A2:2013 (Ed. 2.2)
Battery Chargers			
Plugs and Socket-outlets for Household and Similar Purposes	Plugs and Socket-outlets for Household and Similar Purposes	Part 1: General requirements	IEC 60884-1:2002+A1:2006+A2:2013 (Ed. 3.2)
		Part 2-1: Particular requirements for fused plugs	IEC 60884-2-1:2006 (Ed. 2.0)
		Part 2-3: Particular requirements for switched socket-outlets without interlock for fixed Installations	IEC 60884-2-3:2006 (Ed. 2.0)
		Part 2-4: Particular requirements for plugs and socket-outlets for SELV	IEC 60884-2-4:2007 (Ed. 3.0)
		Part 2-5: Particular requirements for adapters	IEC 60884-2-5:2017 (2.0) IEC 60884-2-5:1995 (Ed. 1.0)
		Part 2-6: Particular requirements for switched socket-outlets with interlock for fixed electrical installations	IEC 60884-2-6:1997 (Ed. 1.0)
		Part 2-7: Particular requirements for cord extension sets	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	BS 1363-1:2016

## 10.16 Scope of Accreditation

Issue No: 1/ Issue Date: 02-05-2019

Accreditation Manager: Salim H. AlSaidi

		13 A Plugs, Socket-outlets, adaptors and connection units- Specification for 13 A switched and unswitched socket-outlets	BS 1363-2:2016
		Specification for plugs made of resilient material	BS 546:1950
Household and similar electrical appliances (For All products except Plugs, Socket outlets, Adaptors Cord Extension, Sets and chargers)	EMC requirement	Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission	CISPR 14-1:2016 (Ed. 6.0)
		Electromagnetic compatibility – Requirements for household appliances, electric tools and similar apparatus – Part 2: Immunity – Product family standard	CISPR 14-2:2015 (Ed. 2.0)
		Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current $\leq 16$ A per phase)	IEC 61000-3-2:2014 (Ed. 4.0)
		Electromagnetic compatibility (EMC) – Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current $\leq 16$ A per phase and not subject to conditional connection	IEC 61000-3-3:2013+A1:2017 (Ed. 3.1)
		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 $\leq 75$ A and subject to conditional connection	IEC 61000-3-11:2017 (Ed. 2.0)
			IEC 61000-3-11:2000 (Ed. 1.0)

## 10.16 Scope of Accreditation

Issue No: 1/ Issue Date: 02-05-2019

Accreditation Manager: Salim H. AlSaidi



	Electromagnetic compatibility (EMC) - Part 3-12: Limits - Limits for harmonic currents produced by equipment connected to public low-voltage systems with input current >16 A and ≤75 A per phase	IEC 61000-3-12:2011 (Ed. 2.0)
	Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics - Limits and methods of measurement	CISPR 11:2015+A1:2016 (Ed.6.1)
	Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments	IEC 61000-6-3:2006+A1:2010 (ed. 2.1)
	Electromagnetic compatibility (EMC) - Part 6-1: Generic standards - Immunity standard for residential, commercial and light-industrial environments	IEC 61000-6-1:2016 (Ed. 3.0)

**Note:** the text in blue indicates the new scope OR update in the Edition of a test method in this issue of the scope of accreditation.

**END**

This conformity assessment body (CAB) is recorded as issuing GAC accredited certificates to organizations in the countries listed below. This list is current at the time of issue of this scope of accreditation.

United Arab Emirates	Bahrain	Saudi Arabia	Oman	Qatar	Kuwait	Yemen
<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>	<b>X</b>

## 10.16 Scope of Accreditation

Issue No: 1/ Issue Date: 02-05-2019

Accreditation Manager: Salim H. AlSaidi

GAC



ACCREDITED

**PRODUCT CERTIFICATION**

ISO/IEC 17065:2012

No. APC 0053