

10.16 Scope of Accreditation

Issue No: 4/ Issue Date: 13th May 2022
Accreditation Manager: Hamza khan

Product Certification Body Accreditation No. APC 0046

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"

SIRIM QAS International SDN. BHD Malaysia	
Address. Block 25, SIRIM Complex, No.1, Persiaran Dato' Menteri, Section 2, P.O. Box 7035, 40700 Shah Alam, Selangor, Malaysia.	Contact: Fauziah Binti Fadzil Tel: 603-5544 6894 Fax: 603-5544 6922 Email: fauziah@sirim.my Web Address: www.sirim-qas.com.my

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

1- **address:** Block 25, SIRIM Complex, No.1, Persiaran Dato' Menteri, Section 2, P.O. Box 7035, 40700 Shah Alam, Selangor, Malaysia.

For the following scope:

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GAC



ACCREDITED

PRODUCT CERTIFICATION

ISO/IEC 17065:2012

No. APC 0046

Scope:

40. Certification

40.02. Product Certification

50. GSO Directives

50.02. Low Voltage equipment

50.02.02. Type Approval

Scope details are as follows:

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Specific Schemes: GSO Scheme Gulf Technical Regulation for Low Voltage Electrical Equipment and Appliances (BD-142004-01)		Scheme Type (as per ISO/IEC 17067): Type 1	
Product Category	Items, Materials or Products	Specification, Standard Method or Technique Used	Remarks (if any)
Household and similar electrical appliances	General requirements	GSO IEC 60335-1: 2016 IEC 60335-1: 2010 + A1: 2013 + A2: 2016 (Ed. 5.2) IEC 60335-1:2020 (Ed. 6.0)	
	Domestic electrical fans	GSO IEC 60335-2-80:2010 IEC 60335-2-80: 2015 (Ed. 3.0)	
	Refrigerators, freezers and other refrigerating or freezing equipment	GSO IEC 60335-2-24:2014 / A1:2012 IEC 60335-2-24:2010+A1:2012 + A2:2017 (Ed. 7.2) IEC 60335-2-24:2020 (Ed. 8.0)	
	Washing machines and washing machines with spin and dry	GSO IEC 60335-2-7:2012 IEC 60335-2-7-2008+A1:2011+A2:2016 (Ed. 7.2) IEC 60335-2-7:2019 (Ed. 8.0) GSO 1963: 2009 IEC 60335-2-4:2008+A1:2012+A2:2017 (Ed. 6.2) IEC 60335-2-4: 2021 (Ed. 7.0)	

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	Tumble dryers	GSO IEC 60335-2-11:2009 IEC 60335-2-11:2008+A1:2012+A2:2015 (Ed. 7.2) IEC 60335-2-11:2019 (Ed. 8.0)	
	Food grinders and mixers, fruit or vegetable juice extractors and other kitchen appliances	GSO IEC 60335-2-14:2009 IEC 60335-2-14:2016 (Ed.6.0) IEC 60335-2-14:2016 + A1:2019 (Ed 6.1)	
	Grills, toasters and similar portable cooking appliances	GSO IEC 60335-2-9:2008 IEC 60335-2-9:2008+A1:2012+A2:2016 (Ed. 6.2) IEC 60335-2-9:2019 (Ed. 7.0)	
	Electro-thermic hair-dressing apparatus and hand dryers	GSO IEC 60335-2-23:2008 IEC 60335-2-23:2016 (Ed. 6.0) IEC 60335-2-23:2016+A1:2019 (Ed. 6.1)	
	Microwave ovens	GSO IEC 60335-2-25:2009 IEC 60335-2-25:2020 (Ed. 7.0)	

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	Stationary cooking ranges, hobs, ovens and similar appliances	GSO 1962: 2009 IEC 60335-2-6:2014+A1:2018 (Ed. 6.1)	
	Appliances for heating liquids	GSO IEC 60335-2-15:2009 IEC 60335-2-15:2012+A1:2016+A2:2018 (Ed. 6.2)	
	Instantaneous water heaters	GSO IEC 60335-2-35:2009 IEC 60335-2-35:2012 + A1:2016 (Ed. 5.1) IEC 60335-2-35:2012 + A1:2016 + A2:2020 (Ed. 5.2)	
	Storage water heaters	GSO IEC 60335-2-21:2009 IEC 60335-2-21:2012+A1:2018 (Ed. 6.1)	
	Electric irons	GSO IEC 60335-2-3:2015 IEC 60335-2-3:2012 + A1:2015 (Ed. 6.1)	
	Fabric steamers	GSO IEC 60335-2-85:2007 IEC 60335-2-85:2002 + A1:2008 + A2:2017 (Ed. 2.2)	

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	Electrical heat pumps, air-conditioners and dehumidifiers	GSO IEC 60335-2-40:2010 IEC 60335-2-40:2018 (Ed. 6.0)	
	Battery chargers	GSO IEC 60335-2-29:2011 IEC 60335-2-29:2016 + A1:2019 (Ed. 5.1)	
Installations (Plugs and Socket-outlets for Household and Similar Purposes)	General requirements	GSO IEC 60884-1:2009 IEC 60884-1: 2013 Ed (3.2)	
	Fused plugs	GSO IEC 60884-2-1:2009 IEC 60884-2-1:2006 Ed (2.0)	
	Socket-outlets for appliances	GSO IEC 60884-2-2:2009 IEC 60884-2-2:2006 Ed (2.0)	
	Switched socket-outlets without interlock for fixed installations	GSO IEC 60884-2-3:2009 IEC 60884-2-3:2006 Ed (2.0)	

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	Plugs and socket-outlets for SELV	SASO 2203:2018 GSO IEC 60884-2-4:2008 IEC 60884-2-4:2007 (Ed. 3.0)	
	Adaptors	GSO IEC 60884-2-5:2007 IEC 60884-2-5:2017 (Ed. 2.0)	
	Switched socket-outlets with interlock for fixed electrical installations	GSO IEC 60884-2-6:2007 IEC 60884-2-6:1997 (Ed. 1.0)	
	Cord extension sets	GSO 2117:2011 GSO IEC 60884-2-7: 2013 IEC 60884-2-7:2011+A1:2013 (Ed. 1.1)	
	Rewireable and non-rewireable 13 A fused plugs	GSO BS 1363-1:2009 BS 1363-1:2016+A1:2018	

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	13 A switched and unswitched socket-outlets	GSO BS 1363-2 : 2009 BS 1363-2:2016+A1:2018	
	Adaptors	BS 1363-3:2016+A1:2018	
	Two-pole and earthing-pin plugs, socket-outlets and socket-outlet adaptors	GSO BS 546:2010 BS 546:1950 BS 546: Supplement No. 1:1960	
Electromagnetic compatibility	Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 2: Immunity	CISPR 14-1:2016 (Ed. 6.0) CISPR 14-1:2020 (Ed. 7.0) CISPR 14-2:2020 (Ed. 3.0) IEC 61000-3-2:2018 (Ed. 5.0) IEC 61000-3-2:2018 + A1:2020 (Ed. 5.1)	

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		GSO IEC 61000-3-3:2013+A1:2017 IEC 61000-3-3:2013 + A1:2017 (Ed. 3.1) IEC 61000-3-3:2013 + A1:2017 + A2:2021 (Ed. 3.2)	
		GSO IEC 61000-3-11:2017 IEC 61000-3-11:2017 (Ed. 2.0)	
		GSO IEC 61000-3-12:2011 IEC 61000-3-12:2011 (Ed. 2.0) IEC 61000-3-12:2011 + A1:2021 (Ed. 2.1)	
		IEC 61000-6-3:2006 + A1:2010 IEC 61000-6-3:2020 (Ed. 3.0)	
		IEC 61000-6-1:2016	

Note: the text in blue indicates the extension of scope OR update in the edition of a standard or specification in this issue of the scope of accreditation.

Log of Suspended Scopes:

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Specific Schemes:				
Product Category	Items, Materials or Products	Specification, Standard Method Or Technique Used	Date Suspended	Date Reinstated

Log of Withdrawn Scopes:

Specific Schemes:			
Product Category	Items, Materials or Products	Specification, Standard Method Or Technique Used	Date Withdrawn

END

Status of this accreditation can be checked in the GAC's website to confirm the validity of this accreditation - <https://www.gac.org.sa/en/>