

10.6 Scope of Accreditation

Issue No: 02/ Issue Date: 19th October 2021
File Manager: Atta Subhan



ACCREDITED
TESTING
ISO/IEC 17025:2017
No. ATL 0095

Testing Laboratory Accreditation No. ATL 0095

is accredited by the GCC Accreditation Center (GAC) in accordance with the recognised International Standard ISO/IEC 17025:2017, "General requirements for the competence of testing and calibration laboratories"

UL GMBH-ABUDHABI BRANCH	
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Locations where testing activities covered by the above Accreditation Standard are undertaken

1- address: Plot No. 106B-2, ICAD-I P. O. Box:127557, Abu Dhabi – UAE

For the following scope:

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3. Performance and Approval Testing:

3.12 Cables and feeders

3.12.99 Other tests

3.10 Switching, control and protective equipment for power system

Scope details are as follows:

TEST CATEGORY	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS / PARAMETERS OR PROPERTIES, COMPONENTS, CHARACTERISTICS TESTED	SPECIFICATION, STANDARD TEST METHOD OR TECHNIQUE USED	Remarks
Cables and feeders	Fiber Optic Cable	Tensile and Elongation Test	IEC 60794-1-21, Edition 1.1, 2020-03, Method E1 IEC 60794-3-11, Edition 2.0, 2010-6, Clause 7.5.5 IEC 60794-5-10, Edition 2.0, 2014-2 Clause 5.2	
	Fiber Optic Cable	Abrasion Cable Markings Test	IEC 60794-1-21, Edition 1.1, 2020-03, Method E2A, E2B IEC 60794-3-11, Edition 2.0, 2010-6, Clause 7.2.1 IEC 60794-5-10, Edition 2.0, 2014-2 Table C.1	
Cables and feeders	Fiber Optic Cable	Crush Test	IEC 60794-1-21, Edition 1.1, 2020-03, Method E3 IEC 60794-3-11, Edition 2.0, 2010-6, Clause 7.5.4 IEC 60794-5-10, Edition 2.0, 2014-2 Clause 5.3	
	Fiber Optic Cable	Impact Test	IEC 60794-1-21, Edition 1.1, 2020-03, Method E4 IEC 60794-3-11, Edition 2.0, 2010-6, Clause 7.5.3	

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			IEC 60794-5-10, Edition 2.0, 2014-2 Clause 5.4	
	Fiber Optic Cable	Torsion Test	IEC 60794-1-21, Edition 1.1, 2020-03, Method E7 IEC 60794-3-11, Edition 2.0, 2010-6, Clause 7.5.6 IEC 60794-5-10, Edition 2.0, 2014-2 Clause 5.6	
	Fiber Optic Cable	Bending Test	IEC 60794-1-21, Edition 1.1, 2020-03, Method E11 IEC 60794-3-11, Edition 2.0, 2010-6, Clause 7.5.2 IEC 60794-5-10, Edition 2.0, 2014-2 Clause 5.8	
	Fiber Optic Cable	Bending Under Tension Test	IEC 60794-1-21, Edition 1.1, 2020-03, Method E18A	
	Fiber Optic Cable	Repeated Bending Test	IEC 60794-1-21, Edition 1.1, 2020-03, Method E6 IEC 60794-3-11, Edition 2.0, 2010-6, Clause 7.5.7 IEC 60794-5-10, Edition 2.0, 2014-2 Clause 5.5	
	Fiber Optic Cable	Cable Kink Test	IEC 60794-1-21, Edition 1.1, 2020-03, Method E10 IEC 60794-5-10, Edition 2.0, 2014-2 Clause 5.7	
	Fiber Optic Cable	Temperature Cycling Test	IEC 60794-1-22 Edition 2.0 2017-10, Method F1 IEC 60794-3-11, Edition 2.0, 2010-6, Clause 7.6.1 IEC 60794-5-10, Edition 2.0, 2014-2 Clause 5.9	
Cables and feeders	Fiber Optic Cable	Cable Aging Test	IEC 60794-1-22 Edition 2.0 2017-10 Method F9 IEC 60794-5-10, Edition 2.0, 2014-2 Clause 5.11	
	Fiber Optic Cable	Compound flow Test	IEC 60794-1-22 Edition 2.0 2017-10 Method F16 IEC 60794-3-11, Edition 2.0, 2010-6, Clause 7.3.2 IEC 60794-5-10, Edition 2.0, 2014-2 Table C.1	

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	Fiber Optic Cable	Water Penetration Test	IEC 60794-1-22 Edition 2.0 2017-10, Method F5 IEC 60794-3-11, Edition 2.0, 2010-6, Clause 7.6.3 IEC 60794-5-10, Edition 2.0, 2014-2 Clause 5.10	
	Fiber Optic Cable	Attenuation Coefficient	IEC 60793-1-40 Edition 2.0 2019-03, Method C IEC 60794-3-11, Edition 2.0, 2010-6, Clause 5.2.2 IEC 60794-5-10, Edition 2.0, 2014-2 Table D.3	
	Fiber Optic Cable	Point Attenuation discontinuity	IEC 60793-1-40 Edition 2.0 2019-03, Method C IEC 60794-3-11, Edition 2.0, 2010, Clause 5.2.3	
	Fiber Optic Cable	Cable diameter	IEC 60811-203 Edition 1.0 2012-03 IEC 60794-3-11, Edition 2.0, 2010-6, Clause 7.4.3 IEC 60794-5-10, Edition 2.0, 2014-2 Table C.1	
	Fiber Optic Cable	Cable Sheath thickness	IEC 60811-202 Edition 1.1 2017-07 IEC 60794-3-11, Edition 2.0, 2010-6, Clause 7.4.2 IEC 60794-5-10, Edition 2.0, 2014-2 Table C.1	
Cables and feeders	Fiber Optic Cable	Bend test for cable elements	IEC-60794-1-23 Edition 2.0 2019-10, Method G1	
	Fiber Optic Cable	Tube kinking Test	IEC-60794-1-23 Edition 2.0 2019-10, Method G7	
	Fiber Optic Cable	Fiber Geometry, Non-Circularity, Concentricity error and Core /clad diameter	IEC-60793-1-20 Ed. 2.0	
Cables and feeders	Fiber Optic Cable	Fiber Coating thickness	IEC-60793-1-21 Ed. 1.0	
	Fiber Optic Cable	Fiber Curl measurements	IEC 60793-1-34 Ed. 3.0	

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	Fiber Optic Cable	Cut-off Wavelength	IEC-60793-1-44 Ed. 2.0	
	Fiber Optic Cable	Mode Field Diameter	IEC-60793-1-45 Ed. 2.0	
	Fiber Optic Cable	Macro-bending Loss	IEC 60793-1-47 Ed. 4.0	
	Fiber Optic Cable	Chromatic Dispersion	IEC 60793-1-42 Ed.3.0	
	Fiber Optic Cable	Polarisation Mode dispersion	IEC 60793-1-48 Ed.3.0	
	Fiber Optic Cable	Inserion / Retun Loss	IEC-61753-031-6 Ed.2	
	Fiber Optic Cable	Inserion / Retun Loss	IEC-61753-021-6 Ed 1.0	
Switching, control and protective equipment for power system	Low-voltage switchgear and control gear assemblies	All tests with Exclusion 10.2.4, 10.5.3, 10.11, 10.12	IEC 61439-1:2011, Low-voltage switchgear and control gear assemblies -Part 1: General rules	
	Low-voltage switchgear and control gear assemblies	All tests with Exclusion 10.2.4, 10.5.3, 10.11, 10.12	IEC 61439-1:2020, Low-voltage switchgear and control gear assemblies -Part 1: General rules	
	Low-voltage switchgear and control gear assemblies	All tests with Exclusion 10.2.4, 10.5.3, 10.11, 10.12	SASO-IEC 61439-1:2014, Low-voltage switchgear and control gear assemblies -Part 1: General rules	
	Low-voltage switchgear and control gear assemblies	All tests with Exclusion 10.2.4, 10.5.3, 10.11, 10.12	DIN EN 61439-1:2012, Low-voltage switchgear and control gear assemblies - Part 1: General rules (IEC 61439-1:2011); German version EN 61439-1:2011	
	Low-voltage switchgear and control gear assemblies	All tests with Exclusion 10.2.4, 10.5.3, 10.11, 10.12	IEC 61439-2:2011, Low-voltage switchgear and control gear assemblies - Part 2: Power switchgear and control gear assemblies	
	Low-voltage switchgear and control gear assemblies	All tests with Exclusion 10.2.4,	IEC 61439-2:2020, Low-voltage switchgear and control gear	

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	control gear assemblies	10.5.3, 10.11, 10.12	assemblies - Part 2: Power switchgear and control gear assemblies	
	Low-voltage switchgear and control gear assemblies	All tests with Exclusion 10.2.4, 10.5.3, 10.11, 10.12	SASO-IEC 61439-2:2014, Low-voltage switchgear and control gear assemblies - Part 2: Power switchgear and control gear assemblies	
	Low-voltage switchgear and control gear assemblies	All tests with Exclusion 10.2.4, 10.5.3, 10.11, 10.12	DIN EN 61439-2:2012, Low-voltage switchgear and control gear assemblies - Part 2: Power switchgear and control gear assemblies (IEC 61439-2:2011); German version EN 61439-2:2011	
	Low-voltage switchgear and control gear assemblies	All tests with Exclusion 10.2.4, 10.5.3, 10.11, 10.12	IEC 61439-3:2012, Low-voltage switchgear and control gear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO)	
Switching, control and protective equipment for power system	Low-voltage switchgear and control gear assemblies	All tests with Exclusion 10.2.4, 10.5.3, 10.11, 10.12	SASO-IEC 61439-3:2012, Low-voltage switchgear and control gear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO)	
	Low-voltage switchgear and control gear assemblies	All tests with Exclusion 10.2.4, 10.5.3, 10.11, 10.12	DIN EN 61439-3:2013, Low-voltage switchgear and control gear assemblies - Part 3: Distribution boards intended to be operated by ordinary persons (DBO) (IEC 61439-3:2012); German version EN 61439-3:2012	
	Low-voltage switchgear and control gear assemblies	All tests with Exclusion 10.2.4, 10.5.3, 10.11, 10.12	IEC 61439-5:2014, Low-voltage switchgear and control gear assemblies - Part 5: Assemblies for power distribution in public networks	
Switching, control and protective equipment for power system	Low-voltage switchgear and control gear assemblies	All tests with Exclusion 10.2.3.102, 10.2.4, 10.5.3, 10.11, 10.12	SASO-IEC 61439-5:2014, Low-voltage switchgear and control gear assemblies - Part 5: Assemblies for power distribution in public networks	
	Low-voltage switchgear and control gear assemblies	All tests with Exclusion 10.2.3.102, 10.2.4, 10.5.3, 10.11, 10.12	DIN EN 61439-5:2014, Low-voltage switchgear and control gear assemblies - Part 5: Assemblies for power distribution in public networks (IEC 61439-5:2014 + Cor.:2015);	

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			German version EN 61439-5:2015	
	Low-voltage switchgear and control gear assemblies	All tests with Exclusion 10.2.4, 10.5.3, 10.11, 10.12, 10.101, 10.102	IEC 61439-6:2012, Low-voltage switchgear and control gear assemblies - Part 6: Busbar trunking systems (busways)	
	Low-voltage switchgear and control gear assemblies	All tests with Exclusion 10.2.4, 10.5.3, 10.11, 10.12, 10.101, 10.102	SASO-IEC 61439-6:2014, Low-voltage switchgear and control gear assemblies - Part 6: Busbar trunking systems (busways)	
	Low-voltage switchgear and control gear assemblies	All tests with Exclusion 10.2.4, 10.5.3, 10.11, 10.12, 10.101, 10.102	DIN EN 61439-6:2012, Low-voltage switchgear and control gear assemblies - Part 6: Busbar trunking systems (busways)	
	Low-voltage switchgear and control gear assemblies	All tests with Exclusions: 9.9.2, 9.12	IEC 62208:2011 Empty enclosures for low-voltage switchgear and control gear assemblies - General requirements	
	Low-voltage switchgear and control gear assemblies	All tests with Exclusions: 9.9.2, 9.12	SASO-IEC 62208:2014 Empty enclosures for low-voltage switchgear and control gear assemblies - General requirements	
Switching, control and protective equipment for power system	Low-voltage switchgear and control gear assemblies	All tests with Exclusions: 9.9.2 9.12	DIN EN 62208:2011, Empty enclosures for low-voltage switchgear and control gear assemblies - General requirements (IEC 62208:2011); German version EN 62208:2011	
	Low-voltage switchgear and control gear assemblies	Degree of Protection	IEC 62262:2002, Degrees of protection provided by enclosures for electrical equipment against external mechanical impacts (IK code)	
	Low-voltage switchgear and control gear assemblies	Degree of Protection	SASO-IEC 62262:2010, Degrees of protection provided by enclosures for electrical equipment against external mechanical impacts (IK code)	

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	Low-voltage switchgear and control gear assemblies	Degree of Protection	BS EN 62262:1995, Degrees of protection provided by enclosures for electrical equipment against external mechanical impacts (IK code)	
	Low-voltage switchgear and control gear assemblies	All tests with Exclusion 14.2.9	IEC 60529:2013 IEC 60529:1989 IEC 60529:1989 AMD1:1999+AMD2:2013, Degrees of protection provided by enclosures (IP Code)	
	Low-voltage switchgear and control gear assemblies	All tests with Exclusion 14.2.9	SASO-GSO-IEC 60529:2015 Degrees of protection provided by enclosures (IP Code)	
Switching, control and protective equipment for power system	Low-voltage switchgear and control gear assemblies	All tests with Exclusion 14.2.9	DIN EN 60529:2014 Degrees of protection provided by enclosures (IP Code) (IEC 60529:1989 + A1:1999 + A2:2013); German version EN 60529:1991 + A1:2000 + A2:2013	
	Low-voltage switchgear and control gear assemblies		IEC 61180:2016 High-voltage test techniques for low-voltage equipment - Definitions, test and procedure requirements, test equipment, Test with DC voltage, Test with AC voltage, Tests with impulse voltage	
	Low-voltage switchgear and control gear assemblies		DIN EN 61180:2017 High-voltage test techniques for low-voltage equipment - Definitions, test and procedure requirements, test equipment (IEC 61180:2016); German version EN 61180:2016, Test with DC voltage Test with AC voltage. Tests with impulse voltage	
	Low-voltage switchgear and control gear assemblies		IEC 60695-2-10:2013 Fire hazard testing - Part 2-10: Glowing/hot-wire based test methods - Glow-wire apparatus and common test procedure	
	Low-voltage switchgear and control gear assemblies		SASO-IEC 60695-2-10:2014 Fire hazard testing - Part 2-10:	

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	control gear assemblies		Glowing/hot-wire based test methods - Glow-wire apparatus and common test procedure	
	Low-voltage switchgear and control gear assemblies		DIN EN 60695-2-10: 2014 Fire hazard testing - Part 2-10: Glowing/hot-wire based test methods - Glow-wire apparatus and common test procedure (IEC 60695-2-10:2013); German version EN 60695-2-10:2013	
Switching, control and protective equipment for power system	Low-voltage switchgear and control gear assemblies		IEC 60695-2-11:2014 Fire hazard testing - Part 2-11: Glowing/hot-wire based test methods - Glow-wire flammability test method for end-products (GWEPT)	
	Low-voltage switchgear and control gear assemblies		SASO-IEC 60695-2-11:2006 Fire hazard testing - Part 2-11: Glowing/hot-wire based test methods - Glow-wire flammability test method for end-products (GWEPT)	
	Low-voltage switchgear and control gear assemblies		DIN EN 60695-2-11: 2014 Fire hazard testing - Part 2-11: Glowing/hot-wire based test methods - Glow-wire flammability test method for end-products (GWEPT) (IEC 60695-2-11:2014); German version EN 60695-2-11:2014	
	Low-voltage switchgear and control gear assemblies		IEC 60068-2-1:2007 Environmental testing - Part 2-1: Tests - Test A: Cold	
	Low-voltage switchgear and control gear assemblies		SASO-IEC 60068-2-1:2008 Environmental testing - Part 2-1: Tests - Test A: Cold	
	Low-voltage switchgear and control gear assemblies		DIN EN 60068-2-1:2008 Environmental testing - Part 2-1: Tests - Test A: Cold (IEC 60068-2-1:2007); German version EN 60068-2-1:2007	
	Low-voltage switchgear and control gear assemblies		IEC 60068-2-2:2007 Environmental testing - Part 2-2: Tests - Test B:	

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	control gear assemblies		Dry heat	
Switching, control and protective equipment for power system	Low-voltage switchgear and control gear assemblies		SASO-IEC 60068-2-2:2008 Environmental testing - Part 2-2: Tests - Test B: Dry heat	
			DIN EN 60068-2-2:2008 Environmental testing - Part 2-2: Tests - Test B: Dry heat (IEC 60068-2-2:2007); German version EN 60068-2-2:2007	
			IEC 60068-2-11:1989 Basic environmental testing procedures - Part 2-11: Tests - Test Ka: Salt mist	
			SASO-IEC 60068-2-11:2006 Basic environmental testing procedures - Part 2-11: Tests - Test Ka: Salt mist	
	Low-voltage switchgear and control gear assemblies		DIN EN 60068-2-11:2000 Environmental testing - Part 2: Tests; test Ka: Salt mist (IEC 60068-2-11:1981); German version EN 60068-2-11:1999	
			IEC 60068-2-30:2005 Environmental testing - Part 2-30: Tests - Test Db: Damp heat, cyclic (12 h + 12 h cycle)	
Low-voltage switchgear and control gear assemblies		DIN EN 60068-2-30:2005 Environmental testing - Part 2-30: Tests - Test Db: Damp heat, cyclic (12 h + 12 h cycle) (IEC 60068-2-30:2005); German version EN 60068-2-30:2005		
Switching, control and protective equipment for power system	Low-voltage switchgear and control gear assemblies		IEC 60068-2-75:2014 Environmental testing - Part 2-75: Tests - Test Eh: Hammer tests	
			SASO-IEC 60068-2-75:2008 Environmental testing - Part 2-75: Tests - Test Eh: Hammer tests	
			DIN EN 60068-2-75: 2014 Environmental testing - Part 2-75: Tests - Test Eh: Hammer tests (IEC 60068-2-75:2014); German version EN	

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			60068-2-75:2014	
			IEC 60068-2-78:2012 Environmental testing - Part 2-78: Tests - Test Cab: Damp heat, steady state	
			SASO-IEC 60068-2-78:2014 Environmental testing - Part 2-78: Tests - Test Cab: Damp heat, steady state	
			DIN EN 60068-2-78:2014 Environmental testing - Part 2-78: Tests - Test Cab: Damp heat, steady state (IEC 60068-2-78:2012); German version EN 60068-2-78:2013	
	Low-voltage switchgear and control gear assemblies	All tests with Exclusion 7.10, 7.11, 7.12	IEC 61921: 2017, Power capacitors – Low-voltage power factor correction banks	
Switching, control and protective equipment for power system	Low-voltage switchgear and control gear assemblies	All tests with Exclusion 7.10, 7.11, 7.12	SASO-IEC 61921: 2009, Power capacitors – Low-voltage power factor correction banks	
	Low-voltage switchgear and control gear assemblies	All tests with Exclusion 7.10, 7.11, 7.12	DIN EN 61921:2003, Power capacitors – Low-voltage power factor correction banks	
	High-voltage switchgear and control gear assemblies	Temperature rise test	IEC 62271-1 Edition 2.0 : 2017-07 IEC 62271-100 Edition 2.2 : 2017-06 IEC 62271-200 Edition 2.0 : 2011-10	
	High-voltage switchgear and control gear assemblies	Measurement of resistance of the circuit	IEC 62271-1 Edition 2.0 : 2017-07 IEC 62271-100 Edition 2.2 : 2017-06 IEC 62271-200 Edition 2.0 : 2011-10	
	High-voltage switchgear and control gear assemblies	Verification of the protection	IEC 62271-1 Edition 2.0 : 2017-07 IEC 62271-100 Edition 2.2 : 2017-06 IEC 62271-200 Edition 2.0 : 2011-10	

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Switching, control and protective equipment for power system	Low voltage switchgear and control gear assembly	All test except Cl.10.2.701 Cl.10.5.3 Cl.10.10 Cl.10.11 Cl.10.12	IEC 61439-7:2018	
EV charger	EV charger	Degrees of protection against access to hazardous-live-parts	IEC 61851-1 :2017 IEC 61851-23 :2014	
		Dielectric withstand voltage	IEC 61851-1 :2017 IEC 61851-23 :2014	
		Mechanical Strength	IEC 61851-1 :2017 IEC 61851-23 :2014	
		Durability test of marking	IEC 61851-1 :2017	
		Mechanical Impact	IEC 61851-23 :2014	
		Stability test	IEC 61851-23 :2014	
		Effective earth continuity between the enclosure and the external protective circuit	IEC 61851-23 :2014	
Hazardous	Hazardous location	Resistance to impact (7 J)	IEC 60079-0 Ed. 7	

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location components	components	Drop test	IEC 60079-0 Ed. 7	
		Degrees of protection (IP)	IEC 60079-0 Ed. 7 (IEC 60529:2013)	
		Temperature Measurement - Service temperature	IEC 60079-0 Ed. 7	
		Temperature Measurement - Maximum surface temperature	IEC 60079-0 Ed. 7	
		Thermal shock test	IEC 60079-0 Ed. 7	
		Surface resistance test of parts of enclosures of non-metallic materials	IEC 60079-0 Ed. 7	
		Dielectric strength	IEC 60079-7 Ed. 5.1 IEC 60079-15 Ed. 4.0	
		Water absorption test	IEC 60079-18 Ed. 4.1	
Hazardous location components	Hazardous location components	Dielectric strength test	IEC 60079-18 Ed. 4.1	
	Hazardous location components	Maximum temperature	IEC 60079-18 Ed. 4.1	
		Dielectric strength test	IEC 60079-18 Ed. 4.1	
		Sealing test for built-in protective devices (bubble)	IEC 60079-18 Ed. 4.1	

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		test)		
Fan, Air conditioner, heat pump and dehumidifier	Fan, Air conditioner, heat pump and dehumidifier	Marking and instruction (Clause 7)	IEC 60335-1 Ed6.0:2020 IEC 60335-2-40 Ed.6.0:2018 IEC 60335-2-80 Ed.3.0:2015	
		Protection against access to live parts (Clause 8)	IEC 60335-1 Ed6.0:2020 IEC 60335-2-40 Ed.6.0:2018 IEC 60335-2-80 Ed.3.0:2015	
		Moisture resistance (Clause 15)	IEC 60335-1 Ed6.0:2020 IEC 60335-2-40 Ed.6.0:2018 IEC 60335-2-80 Ed.3.0:2015	
		Mechanical strength (Clause 21)	IEC 60335-1 Ed6.0:2020 IEC 60335-2-40 Ed.6.0:2018 IEC 60335-2-80 Ed.3.0:2015	
		Provision for earthing (Clause 27)	IEC 60335-1 Ed6.0:2020 IEC 60335-2-40 Ed.6.0:2018 IEC 60335-2-80 Ed.3.0:2015	
		Screws and connections (Clause 28)	IEC 60335-1 Ed6.0:2020 IEC 60335-2-40 Ed.6.0:2018 IEC 60335-2-80 Ed.3.0:2015	
		Clearances, creepage distances and solid insulation (Clause 29)	IEC 60335-1 Ed6.0:2020 IEC 60335-2-40 Ed.6.0:2018 IEC 60335-2-80 Ed.3.0:2015	

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		Resistance to heat and fire (Except needle flame test) (Clause 30)	IEC 60335-1 Ed6.0:2020 IEC 60335-2-40 Ed.6.0:2018 IEC 60335-2-80 Ed.3.0:2015	
Cable and Busways	Fire resistant Cables	Circuit integrity without conductor break at specified temperature for the specified duration.	BS 6387-2013, BS 7846-2015 Clause 17.6.2 to 17.6.5, BS 8434- 2:2003+A2:2009, BS 8491:2008, BS 8519:2010 Clause 11, BS 5839- 1:2017 Clause 26.2d and 26.2e EN 50200:2015, IEC 60331-1:2018, IEC 60331-2:2018, IEC 60331-3:2018, IEC 60331- 21:1999, IEC 60331-23:1999, IEC 60331-25:1999 ,	
	Cables and busways	Resistance to flame propagation	IEC 60332-1-2:2004+AMD1:2015, IEC 60332-3-21, 22, 23, 24 & 25:2018 IEC 61439-6:2012 Clause 10.101 EN 60332-1-2:2004+A12:2020, EN 60332-3-21, 22, 23, 24 & 25:2018	
	Cable	Smoke density test	IEC 61034-2:2005+AMD2:2019 EN 61034-2:2005+A2:2020	
Luminaire	Luminaire for road and street lighting	RESISTANCE TO DUST, SOLID OBJECTS AND MOISTURE (IP test)	IEC 60598 -1 :2017 IEC 60598-2-3:2011	
		INSULATION RESISTANCE AND ELECTRIC STRENGTH (Except touch current measurement)	IEC 60598 -1 :2017 IEC 60598-2-3:2011	

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		Creepage and clearance measurement	IEC 60598 -1 :2017 IEC 60598-2-3:2011	
		Mechanical strength test (Impact test)	IEC 60598 -1 :2017 IEC 60598-2-3:2011	
		Standard Practice for Operating Salt Spray (Fog) Apparatus	ASTM B117 - 19	
		Standard Practice for Evaluating Degree of Rusting on Painted Steel Surfaces	ASTM D610 - 08	
		NSS (Neutral salt spray) test	ISO9227 :2017	

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.

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Log of Suspended Scopes:

TEST CATEGORY	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS / PARAMETERS OR PROPERTIES, COMPONENTS, CHARACTERISTICS TESTED	SPECIFICATION, STANDARD TEST METHOD OR TECHNIQUE USED	Date Suspended	Date Reinstated

Log of Withdrawn Scopes:

TEST CATEGORY	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS / PARAMETERS OR PROPERTIES, COMPONENTS, CHARACTERISTICS TESTED	SPECIFICATION, STANDARD TEST METHOD OR TECHNIQUE USED	Date Withdrawn

END

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

United Arab Emirates	Bahrain	Saudi Arabia	Oman	Qatar	Kuwait	Yemen