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Address: No. 3, Lane 21, Nada Road, Baoshan District, Shanghai, China

Registration No. CNAS L0128

Accreditation Criteria: ISO/IEC 17025:2017 and relevant requirements of CNAS

Effective Date: 2024-09-20 Expiry Date: 2030-10-11

SCHEDULE 3 ACCREDITED TESTING SCOPE

№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
		№	Item/ Parameter			
I、Equipment for explosive atmospheres						
1	Equipment for explosive atmospheres-Equipment protection by flameproof enclosures "d"	1	Determination of Reference Pressure	Explosive atmospheres-Part 2:Equipment protection by flameproof enclosures "d" GB/T 3836.2-2021 15.2.2		2024-08-13
		2	Overpressure test	Explosive atmospheres-Part 2:Equipment protection by flameproof enclosures "d" GB/T 3836.2-2021 15.2.3		2024-08-13
		3	Test for non-transmission of an internal ignition	Explosive atmospheres-Part 2:Equipment protection by flameproof enclosures "d" GB/T 3836.2-2021 15.3		2024-08-13
		4	Tests of flameproof enclosures with breathing and draining devices	Explosive atmospheres-Part 2:Equipment protection by flameproof enclosures "d" GB/T 3836.2-2021 15.4		2024-08-13
		5	Tests for “dc” devices	Explosive atmospheres-Part 2:Equipment protection by flameproof enclosures "d" GB/T 3836.2-2021 15.5		2024-08-13
		6	Test of erosion by flame	Explosive atmospheres-Part 2:Equipment protection by flameproof enclosures "d" GB/T 3836.2-2021 19.4		2024-08-13



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		7	Additional requirements for elements, with non-measurable paths of breathing and draining devices	Explosive atmospheres-Part 2:Equipment protection by flameproof enclosures "d" GB/T 3836.2-2021 Annex B		2024-08-13
2	Equipment for explosive atmospheres-Equipment protection by flameproof enclosures "d"	1	Determination of Reference Pressure	Explosive atmospheres-Part 1: Equipment protection by flameproof enclosures"d" IEC 60079-1:2014 15.2.2		2024-08-13
		2	Overpressure test	Explosive atmospheres-Part 1: Equipment protection by flameproof enclosures"d" IEC 60079-1:2014 15.2.3		2024-08-13
		3	Test for non-transmission of an internal ignition	Explosive atmospheres-Part 1: Equipment protection by flameproof enclosures"d" IEC 60079-1:2014 15.3		2024-08-13
		4	Tests of flameproof enclosures with breathing and draining devices	Explosive atmospheres-Part 1: Equipment protection by flameproof enclosures"d" IEC 60079-1:2014 15.4		2024-08-13
		5	Tests for "dc" devices	Explosive atmospheres-Part 1: Equipment protection by flameproof enclosures"d" IEC 60079-1:2014 15.5		2024-08-13
		6	Test of erosion by flame	Explosive atmospheres-Part 1: Equipment protection by flameproof enclosures"d" IEC 60079-1:2014 19.4		2024-08-13
		7	Additional requirements for elements, with non-measurable paths of breathing and draining devices	Explosive atmospheres-Part 1: Equipment protection by flameproof enclosures"d" IEC 60079-1:2014 Annex B		2024-08-13
3	Equipment for explosive atmospheres-	1	Spark ignition test	Explosive atmospheres-Part 4:Equipment protection by intrinsic safety "i" GB/T 3836.4-2021 10.1		2024-08-13



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	Equipment protection by intrinsic safety "i"					
4	Explosive atmospheres- Equipment protection by intrinsic safety "i"	1	Spark ignition test	Explosive atmospheres –Part 11: Equipment protection by intrinsic safety "i" IEC 60079-11:2023 9.1		2024-08-13
5	Equipment for explosive atmospheres- Equipment protection by intrinsic safety "i"	1	Spark ignition test	Explosive atmospheres-Part 11: Equipment protection by intrinsic safety "i" IEC 60079-11:2011 10.1		2024-08-13
6	Equipment for explosive atmospheres- Equipment protection by type of protection "n"	1	Tests for non incensive components	Explosive atmospheres-Part 8:Equipment protection by type of protection "n" GB/T 3836.8-2021 11.1		2024-08-13
7	Equipment for explosive atmospheres- Equipment protection by type of protection "n"	1	Tests for non-incensive components	Explosive atmospheres –Part 15: Equipment protection by type of protection "n" IEC 60079-15:2017 11.1		2024-08-13

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№	Test Object	Item/Parameter		Standard or Method	Note	Effective Date
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II、 Fire protection products						
1	Gas detectors	1	Anti-explosion test	Combustible gas detectors- Part 2: Household combustible gas detectors GB 15322.2- 2019 4.9		2024-08-13
2	Gas detectors	1	Ignition test	Electrical apparatus for the detection of combustible gases in domestic premises - Part 1 Test methods and performance requirements EN 50194-1:2009 (R2017) 5.3.15		2024-08-13



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