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Interlaboratory Agreements

<p>Baseefa (2001) Ltd. - UNITED KINGDOM http://www.baseefa.com/</p> <p>Type of Equipment:</p> <ul style="list-style-type: none">• Intrinsically Safe, Exi• Flameproof, Exd• Pressurized Exp• Encapsulated, Ex m• Increased Safety, Ex e• Ex nA, nC, nR, nL• Oil immersed, Ex o• Powder Filled, Ex q• Electrostatic hand-held spraying apparatuses	<p>Contact: Timothy Adam: +1 (1)781 255 4754 timothy.adam@fmapprovals.com</p> <p>Tested to:</p> <ul style="list-style-type: none">• European standards• British standards• IEC standards
<p>Building Research Establishment (BRE) UNITED KINGDOM http://www.bre.co.uk/</p> <p>Type of Equipment:</p> <ul style="list-style-type: none">• Room tests• Ducts• Wind uplift of roofs, fire doors, insulated walls, ceilings and roofs	<p>Contact: George Smith: +1 (1)781 255 4870 george.smith@fmapprovals.com</p> <p>Tested to:</p> <ul style="list-style-type: none">• Various standards



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<p>Canadian Standards Association International (CSA International) CANADA http://www.csa.ca</p> <p>Type of Equipment:</p> <ul style="list-style-type: none">• Intrinsically Safe• Intrinsically Safe, Ex i• Explosion-Proof• Non-Incendive• Purged and Pressurized• Encapsulated, Ex m• Flameproof, Ex d• Type n, Ex nA, nC, nR• Increased Safety, Ex e• Pressurized, Ex p• Oil Immersed, Ex o• Powder Filled, Ex q• Performance Testing of Combustible Gas Detection Equipment	<p>Contact: Timothy Adam: +1 (1)781 255 4754 timothy.adam@fmaprovals.com</p> <p>Tested to:</p> <ul style="list-style-type: none">• CSA standards
<p>Centro de Pesquisas de Energia Elétrica (CEPEL) – BRAZIL http://www.cepel.br/</p> <p>Type of Equipment:</p> <ul style="list-style-type: none">• Intrinsically Safe, Ex i• Flameproof, Ex d• Type n, Ex nA, nC, nR, nL• Pressurized, Ex p• Increased Safety, Ex e• Encapsulated, Ex m• Oil Immersed, Ex o• Powder Filled, Ex q	<p>Contact: Timothy Adam: +1 (1)781 255 4754 timothy.adam@fmaprovals.com</p> <p>Tested to:</p> <ul style="list-style-type: none">• IEC standards



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<p>China National Center for Quality Supervision and Testing of Fixed Fire Extinguishing Systems and Fire Resisting Building Components – CHINA</p> <p>Type of Equipment:</p> <ul style="list-style-type: none">• Various Alarm, Dry Pipe and Deluge Valves• Accelerators and Exhausters	<p>Contact: Richard Dunne: +1 (1)401 567 0590 richard.dunne@fmaprovals.com</p> <p>Tested to:</p> <ul style="list-style-type: none">• Various standards
<p>China National Quality Supervision and Test Center of Explosion Protected Electrical Products (CQSTEx) - NANYANG, CHINA http://www.cn-ex.com</p> <p>Type of Equipment:</p> <ul style="list-style-type: none">• Flameproof, Ex d• Encapsulated, Ex m• Pressurized, Ex p• Intrinsically Safe, Ex i• Type n, Ex nA, nC, nR• Increased Safety, Ex e	<p>Contact: Robert Martell: +1 (1)781 255 4850 robert.martell@fmaprovals.com</p> <p>Tested to:</p> <ul style="list-style-type: none">• Chinese



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<p>Commonwealth Scientific and Industrial Research Organization (CSIRO) AUSTRALIA http://www.csiro.au/</p> <p>Type of Equipment</p> <ul style="list-style-type: none">• AS 1530 Part 4 Fire Resistance Testing• BS 476 Parts 20-24• ISO 834• ISO 3008• ISO 3009• ASTM E 119• ISO CD 13784 Part 1 Intermediate Scale Test• ISO 9705 Room Burn Test	<p>Contact: George Smith: +1 (1)781 255 4870 george.smith@fmaprovals.com</p> <p>Tested to:</p> <ul style="list-style-type: none">• Various international standards
<p>DEKRA EXAM GmbH(formerlyBVS/DMT) GERMANY http://www.dekra-exam.de/</p> <p>Type of Equipment:</p> <ul style="list-style-type: none">• Intrinsically Safe, Ex i• Encapsulated, Ex m• Pressurized, Ex p• Flameproof, Ex d• Type n, Ex nA, nC, nR, nL• Increased Safety, Ex e• Oil Immersed, Ex o• Powder Filled, Ex q	<p>Contact: Timothy Adam: +1 (1)781 255 4754 timothy.adam@fmaprovals.com</p> <p>Tested to:</p> <ul style="list-style-type: none">• European standards



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<p>Institut National de L'Environnement Industrial et des Risques (INERIS) – FRANCE http://www.ineris.fr/</p> <p>Type of Equipment:</p> <ul style="list-style-type: none">• Flameproof, Ex d• Pressurized, Ex p• Encapsulated, Ex m• Intrinsically Safe, Ex i• Type n, Ex nA, nC, nR, nL• Increased Safety, Ex e• Oil Immersed, Ex o• Powder Filled, Ex q	<p>Contact: Timothy Adam: +1 (1)781 255 4754 timothy.adam@fmaprovals.com</p> <p>Tested to:</p> <ul style="list-style-type: none">• European standards
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<p>Intertek Testing Services NA Inc. (ITS) – USA http://www.intertek-etlsemko.com/</p> <p>Type of Equipment:</p> <ul style="list-style-type: none"> • Fenestrations 	<p>Contact: George Smith: +1 (1)781 255 4870 george.smith@fmaprovals.com</p> <p>Tested to:</p> <ul style="list-style-type: none"> • Impact resistance testing for windblown debris
<p>KEMA Registered Quality Nederland BV (KEMA) – NETHERLANDS http://www.kema.com/nl/</p> <p>Type of Equipment:</p> <ul style="list-style-type: none"> • Flameproof, Ex d • Encapsulated, Ex m • Pressurized, Ex p • Intrinsically Safe, Ex i • Type n, Ex nA, nC, nR, nL • Increased Safety, Ex e • Oil Immersed, Ex o • Powder Filled, Ex q • ATEX QMS 	<p>Contact: Timothy Adam: +1 (1)781 255 4754 timothy.adam@fmaprovals.com</p> <p>For ATEX QMS, Contact: John Hill: +1 (1)781 255 4972 john.hill@fmaprovals.com</p> <p>Tested to:</p> <ul style="list-style-type: none"> • European standards



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<p>Korea Fire Equipment Inspection Group KOREA</p> <p>Type of Equipment:</p> <ul style="list-style-type: none">• Sprinklers• Waterflow Detectors• Valves• Hoses• Portable Extinguishers• Extinguishing Agents• Fire pumps	<p>Contact: Richard Dunne: +1 (1)401 567 0590 richard.dunne@fmaprovals.com</p> <p>Tested to:</p> <ul style="list-style-type: none">• Korean standards
<p>Laboratoire Central des Industries Electriques (LCIE) – FRANCE http://www.lcie.com/</p> <p>Type of Equipment:</p> <ul style="list-style-type: none">• Flameproof, Ex d• Pressurized, Ex p• Encapsulated, Ex m• Powder Filled, Ex q• Type n, Ex nA, nC, nR, nL• Increased Safety, Ex e• Oil Immersed, Ex o	<p>Contact: Timothy Adam: +1 (1)781 255 4754 timothy.adam@fmaprovals.com</p> <p>Tested to:</p> <ul style="list-style-type: none">• European standards



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<p>NGC Testing Services – USA http://www.ngctestingservices.com/</p> <p>Type of Equipment:</p> <ul style="list-style-type: none">• Fire endurance testing• Sound transmission testing• Strength testing	<p>Contact: Jeff Gould: +1 (1)781 255 4873 jeffrey.gould@fmapprovals.com</p> <p>Tested to:</p> <ul style="list-style-type: none">• Various standards
<p>Norges Elektriske Materiellkontroll (NEMKO) – NORWAY http://www.nemko.no/</p> <p>Type of Equipment:</p> <ul style="list-style-type: none">• Flameproof, Ex d• Encapsulated, Ex m• Pressurized, Ex p• Intrinsically Safe, Ex i• Type n, Ex nA, nC, nR, nL• Increased Safety, Ex e• Oil Immersed, Ex o• Powder Filled, Ex q	<p>Contact: Timothy Adam: +1 (1)781 255 4754 timothy.adam@fmapprovals.com</p> <p>Tested to:</p> <ul style="list-style-type: none">• European standards



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<p>Physikalisch - Technische Bundesanstalt (PTB) – GERMANY http://www.ptb.de/</p> <p>Type of Equipment:</p> <ul style="list-style-type: none">• Flameproof, Ex d• Encapsulated, Ex m• Pressurized, Ex p• Intrinsically Safe, Ex i• Type n, Ex nA, nC, nR, nL• Increased Safety, Ex e• Oil Immersed, Ex o• Powder Filled, Ex q	<p>Contact: Andrew Lozinski: +1 (1)401 567 5014 andrew.lozinski@fmapprovals.com</p> <p>Tested to:</p> <ul style="list-style-type: none">• European standards
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<p>Shanghai Institute of Process Automation (NEPSI/SIPAI) – CHINA http://www.sipai.com/</p> <p>Type of Equipment:</p> <ul style="list-style-type: none">• Flameproof, Ex d• Type n, Ex nA, nC, nR• Increased Safety, Ex e• Intrinsically Safe, Ex i• Pressurized, Ex p	<p>Contact: Robert Martell: +1 (1)781 255 4850 robert.martell@fmaprovals.com</p> <p>Tested to:</p> <ul style="list-style-type: none">• Chinese standards
<p>Sira Certification Service (SCS) - UNITED KINGDOM http://www.siracertification.com/</p> <p>Type of Equipment:</p> <ul style="list-style-type: none">• Flameproof, Ex d• Encapsulated, Ex m• Pressurized, Ex p• Intrinsically Safe, Ex i• Type n, Ex n, nA, nC, nR, nL• Increased Safety, Ex e• Oil Immersed, Ex o• Powder Filled, Ex q	<p>Contact: Timothy Adam: +1 (1)781 255 4754 timothy.adam@fmaprovals.com</p> <p>Tested to:</p> <ul style="list-style-type: none">• European standards



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<p>Sira Certification Service (SCS) - UNITED KINGDOM http://www.sira.co.uk/</p> <p>Type of Equipment:</p> <ul style="list-style-type: none">• ISO 9000 Co-Registration• ATEX QMS	<p>Contact: John Hill: +1 (1)781 255 4972 john.hill@fmaprovals.com</p> <p>Tested to:</p> <ul style="list-style-type: none">• ISO 9000 standards
<p>South African Bureau of Standards (SABS) - SOUTH AFRICA http://www.sabs.co.za/</p> <p>Type of Equipment:</p> <ul style="list-style-type: none">• Intrinsically Safe, Ex i• Flameproof, Ex d• Type n, Ex nA, nC, nR, nL• Increased Safety, Ex e• Encapsulated, Ex m• Pressurized, Ex p	<p>Contact: Andrew Lozinski: +1 (1)401 567 5014 andrew.lozinski@fmaprovals.com</p> <p>Tested to:</p> <ul style="list-style-type: none">• SABS standards or IEC standards



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<p>Swedish National Testing Institute (SP) –SWEDEN http://www.sp.se/eng/</p> <p>Type of Equipment:</p> <ul style="list-style-type: none">• Building Materials	<p>Contact: George Smith: +1 (1)781 255 4870 george.smith@fmaprovals.com</p> <p>Tested to:</p> <ul style="list-style-type: none">• UBC 17-5, 14-2 ISO 9705 room tests
<p>TestSafe Australia (Formerly LOSC)- AUSTRALIA http://www.testsafe.com.au</p> <p>Type of Equipment:</p> <ul style="list-style-type: none">• Flameproof, Ex d• Encapsulated, Ex m• Pressurized, Ex p• Intrinsically Safe, Ex i• Type n, Ex nA, nC, nR, nL• Increased Safety, Ex e• Oil Immersed, Ex o• Powder Filled, Ex q	<p>Contact: Timothy Adam: +1 (1)781 255 4754 timothy.adam@fmaprovals.com</p> <p>Tested to:</p> <ul style="list-style-type: none">• Australian standards and/or IEC standards



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<p>Tianjin Firefighting Institute of Ministry of Public Security (TFRI) – CHINA</p> <p>Type of Equipment:</p> <ul style="list-style-type: none">• Wall and Floor Penetration Fire Stops• Fire Doors and Frames	<p>Contact: George Smith: +1 (1)781 255 4870 george.smith@fmaprovals.com</p> <p>Tested to:</p> <ul style="list-style-type: none">• ASTM Standards• NFPA Standards• UBC
<p>TUV Product Service – GERMANY http://www.tuvamerica.com/</p> <p>Type of Equipment:</p> <ul style="list-style-type: none">• Safety-System Components• PLCs and Sensors	<p>Contact: Dave Baer: +1 (1)781 255 4798 david.baer@fmaprovals.com</p> <p>Tested to:</p> <ul style="list-style-type: none">• Functional safety assessment and certification to ANSI/ISA S84.01 and IEC 61508



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<p>TUV Rheinland – GERMANY http://www.tuv.com/</p> <p>Type of Equipment:</p> <ul style="list-style-type: none">• Safety-System Components• PLCs and Sensors	<p>Contact: Dave Baer: +1 (1)781 255 4798 david.baer@fmaprovals.com</p> <p>Tested to:</p> <ul style="list-style-type: none">• Functional safety assessment and certification to ANSI/ISA S84.01 and IEC 61508
<p>Verband der Sachversicherer Schadenverhütung (VdS Schadenverhütung) – GERMANY http://www.vds.de/</p> <p>Type of Equipment:</p> <ul style="list-style-type: none">• Pipe Hangers, Couplings, Right-Angle Gear Drives, ESFR Sprinklers• Fire-Alarm Signaling Equipment	<p>Contact: Richard Dunne: +1 (1)401 567 0590 richard.dunne@fmaprovals.com</p> <p>Tested to:</p> <ul style="list-style-type: none">• European standards



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<p>Vouching Technical Inspection Ltd. (VTI) – CHINA http://www.vti-china.org/eng_inter.html</p> <p>Type of Equipment:</p> <ul style="list-style-type: none">• ISO 9000 Co-Registration	<p>Contact: John Hill: +1 (1)781 255 4972 john.hill@fmapprovals.com</p> <p>Tested to:</p> <ul style="list-style-type: none">• ISO 9000 standards
<p>Zelm Ex e.k. – GERMANY http://www.zelm.de/</p> <p>Type of Equipment:</p> <ul style="list-style-type: none">• Flameproof, Ex d• Encapsulated, Ex m• Pressurized, Ex p• Intrinsically safe, Ex i• Powder Filled, Ex q• Type n, Ex nA, nC, nR, nL• Increased Safety, Ex e• Oil filled, Ex o	<p>Contact: Timothy Adam: +1 (1)781 255 4754 timothy.adam@fmapprovals.com</p> <p>Tested to:</p> <ul style="list-style-type: none">• European standards