

**VENTILATION DIVISION/ FIRE SERVICES DEPARTMENT  
LIST OF ACCEPTABLE MATERIAL**

<b>TYPE</b>	<b>BRAND NAME / DESCRIPTION</b>	<b>MANUFACTURER</b>	<b>ACCEPTANCE DATE</b>	<b>DATE TO REVIEW</b>
Air Filter	Catalyst - Air Filter (Model Number/ Name : iAiR Odor Removal System)	Robo Clean (Hong Kong) Co. Ltd.	1/8/2002	July 2007
Air Filter	"Complex Photocatalysis Antibacterial" Metal Foam Air Filters for HVAC System	Shunde Canafull Industry Co. Ltd., China	23/2/2005	September 2009
Air Filter	Donaldson - Filter Media	Donaldson Company, Inc.	18/2/2000	February 2005
Air Filter	DUST FREE - 'S' Filters (plastic frame), 'H' Filters & 'DF 95' Filters (metal frame)	Dust Free Inc. United States	7/4/1995	April 2005
Air Handling Equipment	"Bio Fighter " Germicidal Violet Lights and "Sun-Pure" Air Purification Unit	Dust Free Breathe The Difference, USA	26/7/2004	July 2009
Air Handling Equipment	"MIT-BPT15-32A4" ceiling mount fan	New Q & A Air conditioning eng. Co. Ltd.	14/7/2004	July 2008
Air Handling Equipment	NANO - Fotocide Health Booster Series Air Disinfection Unit	Environment Care Ltd.	7/7/2004	July 2009
Air Handling Equipment	ZEMAC - Sound Attenuator used in Combined Ventilation and Smoke Extraction System	ZEMAC Engineering Co. Ltd., Hong Kong (Formerly known as CEMAC Engineering Co. Ltd.,)	26/3/2003	January 2012
Carbon Filter	CHEMOX and Activated Carbon filter media	Sparks Technology, Inc., USA	20/9/2003	September 2013
Carbon Filter	Unisorb Corp, U.S.A. activated carbon filter - UNICARB "AX" series	Unisorb Corporation, USA	18/11/1996	November 2006
Duct Type Smoke Detector	AlgoRex DBZ1197A - Air Sampling Duct Smoke Detection Unit	Siemens Bldg. Technologies AG, Cerberus Division, CH-8708 Mannedorf, Switzerland.	5/3/2002	April 2006

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Duct Type Smoke Detector	AlgoRex DBZ1197A - Air Sampling Duct Smoke Detection Unit	Siemens Bldg. Technologies AG, Cerberus Division, CH-8708 Mandtedorf, Switzerland.	5/3/2002	April 2006
Duct Type Smoke Detector	Uniguard - UG-2-A4 Duct Smoke Detector Device	Calectro AB (Smoke detector by Nittan Ltd.)	14/5/2001	June 2005
Elastomeric Insulation Material	Armacell 'Armaflex' - 19mm thick with colour "Grey" Class O Elastomeric Nitrile Insulation for Ductwork and Tubing for Ventilation Installation	Armacell Asia Ltd. (Formerly known as Armstrong Insulation Products manufactured at Panyu China)	23/11/2001	November 2011
Elastomeric Insulation Material	Armacell 'Armaflex' - 50mm, 55kg/cu.m. thick with colour "Grey" Class O Elastomeric Nitrile Insulation for Ductwork and Tubing for Ventilation Installation	Armacell UK Ltd.	7/5/2002	October 2006
Elastomeric Insulation Material	Armacell 'Armaflex' - 6mm, 9mm, 13mm, 19mm, 25mm, 32mm, 40mm & 50mm thick with colour "Grey" Class O Elastomeric Nitrile Insulation product with density of 55kg/cu.m to 60kg/cum	Armacell Asia Limited	6/11/2002	October 2006
Elastomeric Insulation Material	Armacell 'Armaflex' - 9mm, 13mm, 19mm, 25mm, 40mm & 50mm thick with colour "Black" Class 1 Elastomeric Nitrile Insulation for Ductwork and Tubing for Ventilation Installation	Armacell Asia Ltd. (Formerly known as Armstrong Insulation Products manufactured at Panyu China)	10/8/2002	January 2007

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Elastomeric Insulation Material	Armstrong 'Armaflex (Class 'O') Insulating Product, 13mm, 19mm, 25mm & 32mm, 65kg/c.m.	Armstrong ( Renamed to Armacell since 11/2001)	4/12/1996	December 2006
Elastomeric Insulation Material	Insul Sheet Class O & Insul Tube Class O	NMC-Kenmore	30/5/1995	May 2005
Elastomeric Insulation Material	KAIFLEX ST - 25mm thick, 60 to 80 kg/cu.m. with colour "Black" Elastomeric Insulation for ductwork and pipe work	Wilhelm Kaimann GmbH & Co., Hovelhof Germany	9/5/2003	May 2005
Elastomeric Insulation Material	Kaimannflex AP (also marketed as "K-Flex AP"), 13mm, 25mm & 32mm with color reference black for external insulation	Isolante K-Flex, Italy (original named "Kaimann Rhein (Guangzhou) Co. Ltd.")	30/8/2002	August 2007
Elastomeric Insulation Material	Kaimannflex 'ST' & Kaimannflex 'ST.CL1'	Kaimann Eruope E.W.I.V.	22/7/1997	July 2007
Elastomeric Insulation Material	Kemflex - 13mm & 19mm, density 103kg/cu.m with a colour reference ivory white	Villa Mutiara Sdn. Bhd., Malaysia	14/5/2003	January 2008
Elastomeric Insulation Material	K-Flex AP ( also marketed as "Kaimannflex AP") - 13mm, 25mm & 32mm, 55 to 80 kg/cu.m. with color reference black	K- Flex Rhein Company Limited, China	5/6/2003	May 2008
Elastomeric Insulation Material	K-Flex ST (also marketed as "Kaimannflex ST")	L'Isolante K-Flex, s.r.l. Italy	10/1/2001	July 2006
Elastomeric Insulation Material	TOTALINE (also marketed as "PS1097B13PCD100002") Insulating Product for V/S, 5mm to 32mm thk.	Mobius s.r.l., FANO(PS), Italy	16/8/2002	May 2007

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Elastomeric Insulation Material	"AEROFLEX-TS" Elastomeric Thermal Insulation	Aeroflex International Co. Ltd., Thailand	22/9/2004	October 2008
Elastomeric Insulation Material	Vidoflex	Anavid Insulation Products	1/6/1995	May 2005
Elastomeric Insulation Material	"Kemflex" Elastomeric Nitrile Foam Insulation Material for Ventilation Installation	Supplier: Bun Kee (International) Ltd., Hong Kong	9/9/2004	June 2008
Elastomeric Insulation Material	"KAIFLEX HF" Elastomeric Insulation	Wilhelm Kaimann GmbH & Co., Hovelhof Germany	14/1/2004	August 2008
Elastomeric Insulation Material	"INSULFLEX" Closed Cell Rubber Insulation Foam	Insulflex Sdn Bhd, Malaysia	1/2/2005	June 2008
Electrostatic Air Cleaner / Precipitator	Crystalvent Electrostatic Precipitator (the trade name of the original model name of 天藍 BS190)	佛山市城區天藍環保電器設備廠	1/8/2000	April 2005
Electrostatic Air Cleaner / Precipitator	Crystalvent Electrostatic Precipitator (the trade name of the original model name of 天藍 BS266)	佛山市城區天藍環保電器設備廠	21/1/2002	March 2006
Electrostatic Air Cleaner / Precipitator	Dynamic Panel Air cleaner - model P1000 & P2000	Engineering Dynamic Ltd.	27/2/2001	January 2005
Electrostatic Air Cleaner / Precipitator	Eco Vent - BS-216 Electrostatic Precipitator	佛山市環市鎮鎮安中一天藍環保電器設備廠	19/10/2001	September 2006
Electrostatic Air Cleaner / Precipitator	GZ GREEN - Model GEP-01 Electrostatic Precipitator	Guangzhou Green Technologies Co., Ltd.	11/7/2003	June 2006
Electrostatic Air Cleaner / Precipitator	MANPO - Smoke Eliminator (Electrostatic Precipitator), "MP Series" F101, F102, F103, F104; and F202, F203 & F204	Guangzhou Man Po Kitchen Equipment Co. Ltd.	9/6/2003	May 2008

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Electrostatic Air Cleaner / Precipitator	Smog-Hog - 'PSG' without blowers	United Air Specialists Inc. (USA)	16/6/2001	August 2005
Electrostatic Air Cleaner / Precipitator	"COSATRON" Electrostatic Air Cleaner	CRS Industries Inc., USA	17/2/2005	December 2009
Electrostatic Air Cleaner / Precipitator	AIRSCREEN' 1000 & 2000 Electronic Air Cleaner	CIMATEC Enviromental Engineering Knc., Canada	29/7/2004	July 2009
Electrostatic Air Cleaner / Precipitator	Smoke Master - electrostatic air cleaner F-61 & F-72	Air Quality Engineering Inc. (USA)	16/10/2000	October 2005
Electrostatic Air Cleaner / Precipitator	SUPAR-Electrostatic Precipitator, SA series, SA-(100, 200, 300, 450, 600, 800, 12k, 24k)WF, SA-(100, 200, 300, 450, 600)HF	Supar Technology Co., Ltd. Taiwan R.O.C.	6/2/2002	December 2006
Electro-Thermal Fusible Link (Fusible Link Only)	KK 68.33 deg.C Fusible Link	Kam Kee Eng. Co. Ltd.	3/4/2001	April 2011
Electro-Thermal Fusible Link	"EVERTOP" Rated fuse temperature at 69 degree C - USA	Supplier: EVER TOP Industrial Company	29/7/2004	July 2014
Fire Resistant Cable	"Kilflam 1000" Fire Resistant Cables 1.5 - 6 mm square	Irish Driver-Harries Co. Ltd.	16/7/2004	August 2006
Fire Resistant Cable	"AEI" Firetec Fire Resistant Cables	AEI Cables Limited, Durham, UK	24/2/2005	January 2007
Fire Resistant Cable	"KEYSTONE" Fire Resistant Armoured Cable	Dongguan Keystone Electric Wire & Cable Company	9/12/2004	March 2007
Fire Resistant Cable	"Kilflam 1000" Fire Resistant Cables 1.5 - 16 mm square	Irish Driver-Harries Co. Ltd.	21/10/2004	August 2006
Fire Resistant Cable	Cavicel SPA "Firecel" SR112 AND SR114 Fire Resistant Cables	Cavial SPA	2005/1/12	January 2007

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Fire Reistant Cables	"Nexans" Fire Resistant Cables	Nexans Ireland Ltd.	2002/11/2	December 2005
Fire Reistant Cables	Nexans - Fire Resistant Cables a) Lyonotox 331 FRNIXIG1 0.6/1KV fire resistant cables b) Lyonotox 331 SWA fire resistant cables c) MX 331 fire resistant cables, d) Pyrolyon E fire resistant cables.	Nexans Cable France	16/3/2004	July 2005
Fire Reistant Cables	Nexans - Fire Resistant Cables a) Lyonotox 331 SWA fire resistant cables b) MX 331 fire resistant cables	Nexans Ireland Ltd.	17/3/2004	December 2005
Fire Resistant Cable	AEI - Mineral Insulated Cables	AEI Cables Limited, Durham, UK	3/5/1999	May 2009
Fire Resistant Cable	BICC - FLAMBICC (Orginal named FLAMSIL) Armoured (1.5-16 mm.sq.,twin,3 & 4 core),FLAMBICC Power (25-400 mm.sq.,twin,3 & 4 core)fire resistant cable	BICC Industrial Cables	22/7/1998	July 2008
Fire Resistant Cable	Firestop - "FS-90" Multicore Fire Resistant Cable (1.5 to 400mm.sq.,4-core)	Pirelli Cables Australia Limited, New South Wales, Australia.	3/2/2005	December 2009
Fire Resistant Cable	Firestop - "FS-90" Single-core Fire Resistant Cable (1.5 to 400mm.sq.)	Pirelli Cables Australia Limited, New South Wales, Australia.	3/2/2005	September 2009
Fire Resistant Cable	Wrexham - Mineral Insulated Cables	Supplier: TYW Guan Group, o/b Humphrey Industries Ltd.	1/11/1999	September 2009

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Fire Rated Duct Coating	"WINDUCT" Fire Resistant Coated Ductwork System	Passive Fire Proterius Agro GmbH, Austria	13/4/2004	July 2008
Fire Rated Duct Coating	Flame Bar BW II (Pre-coated duct or brush)	Fire Spray International Ltd.	23/8/2003	May 2008
Fire Rated Duct Coating	"VERMIDUCT SYSTEM" for Air Handling Sheet-metal Duct	L & A FAZZINI Manufacturing PTY Ltd.,	23/8/2004	July 2009
Fire Resistant Board	Promatect H - 20mm thk. fire resisting board on outer skin without additional mineral wool insulation for cladding of steel ventilation and smoke extraction duct	Promat International (Asia Pacific) Ltd.	19/12/2002	December 2006
Fire Resistant Board	KANAUF SUPERPANEL Fire Rated Enclosure to Sheet Metal Ductwork	KNAUF Hong Kong Ltd.	16/11/2004	June 2005
Fire Shutter Damper	"TroX" Series FSD, FSP, and FSE	TROX (Malaysia) Sdn. Bhd.	22/11/2004	October 2006
Flexible Duct	CSR Bradflex Flexible Duct - 75mm to 350mm Diameter, 25mm thk., 24kg/cu.m.	CSR South East Asia Pte Ltd., Singapore	23/4/2003	October 2006
Flexible Duct	Econoflex - Model "A-1 I25AL" & "A-2 I25AL" Flexible air duct (Dia. 152mm Maximum)	Dutch Environment Corporation BV	21/7/1997	July 2007
Flexible Duct	"ALUDUCTP" Aluminium Flexible Duct	Sunwacork Insulation Materials Suppliers Ltd. H.K.	11/1/2005	September 2009
Flexible Duct	"SUPAFLEX 13AP" Flexible Duct Used in Ventilation System	Supplier: BJC Enterprises, West Australia	4/3/2005	March 2008
Fire Rated Duct	"Promatect H" 15 mm Thick Self Supporting Duct System	Supplier:Promat International (Asia Pacific) Ltd.	14/7/2004	September 2008

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Fire Rated Duct	"Promatect-H" 25 mm Thick Self Supporting Duct System	Supplier:Promat International (Asia Pacific) Ltd.	5/12/2003	August 2008
Fire Rated Duct	Firesafe Ductwork System	C. Caswell Engineering Services Limited	8/3/2004	June 2008
Fire Rated Duct	KNAUF "ARMAPLATE" Self Supporting Duct Work	KNAUF Hong Kong Ltd.	28/7/2004	June 2009
Flexible Connector	COLAN - AF 406/ Silicon High Temperature Textaglass Textile for flexible connector of ductwork	COLAN Products Pty Ltd.	8/3/2001	November 2005
Flexible Connector	COLAN - AF 805/ Silicon High Temperature Textaglass Textile for flexible connector in V/S or Smoke Extraction System	Colan Products Pty Ltd.	24/10/2000	September 2005
Flexible Connector	PAL DF 16 Class "0" Duct Fabric Flexible Duct Connectors	Phenotherm Asia Limited	28/9/2004	July 2006
Flexible Connector	PAL XDF 22/280 DEGREE C DUCT FABRIC HIGH TEMPERATURE DUCT CONNECTORS	Phenotherm Asia Ltd.	2004/11/26	May 2009
Insulation	"AFICO" Fiberglass Faced FRK Facing Thermal Insulation Material	Arabian Fiberglass Insulation Company Ltd., Saudi Arabia	28/10/2003	August 2006
Insulation	"CAPAPHEN-K" Phenolic Foam Insulation Material	United Regent International Limited	2004/11/1	July 2009
Insulation	"CSR KT/CT48" Glasswool Insulation	CSR Building Materials (HK) Ltd.	8/7/2004	SEPtember 2008
Insulation	"CSR" Bradford Rockwool Insulating Material	Supplier :CSR Building Material (HK) Ltd.	6/12/2003	August 2008

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Insulation	"Goodever PF" Phenolic Foam Insulation Material	Goodever Enterprise	18/2/2004	November 2009
Insulation	"ISOPHEN" CFC Free Phenolic Foam Insulation	Isotherm Ltd. (Hong Kong)	16/3/2004	June 2009
Insulation	"Johns Manville Spiracoustic Plus " Round Duct Liner Insulation	John Manville Corporation USA	22/3/2004	April 2009
Insulation	"Owens Corning" Fiberglass Insulation Product	Owens Corning (China)	23/2/2005	August 2007
Insulation	"Panel PIR ALU" Air Duct Panel	Poliuretanos S.A. Camino Matamala s/n, Spain	16/1/2004	June 2007
Insulation	ACI - Phenolic K-foam with S-450 pipe insulation	ACI Philippines, Inc.	11/5/1995	May 2005
Insulation	BRADFORD-TUFF-SKIN Fibreglass Insulation	Bradford Insulation (s) pte. Ltd.,Singapore	27/2/1995	February 2005
Insulation	CAPAPHEN-K - Phenolic Foam Insulation Material with 40 kg/cu.m density and a double-sided aluminium foil at one face	Cape Insulation products Limited, England/ U.K.	26/5/2003	October 2007
Insulation	Certain Teed "ToughGard"- Thermal Insulation and Duct Liner (A long textile type glass fibre with a thermosetting resin having a thk. 25mm & density 24kg/cu.m coated with 'C-137,color Black',an cerylic coating applied at a dry coating weight of 43g/sq.m	Certain Teed Corporation, USA	22/3/2003	October 2007

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Insulation	Certaineed-Ultralite Fibreglass Duct Liner Insulation (50mm,25mm thk. density 48kg/cu.m. coated on one side with an acrylic flame retardant coating	Certaineed Corporation	18/3/1998	March 2008
Insulation	Insulation Solution - Glasswool Insulation Material, 25mm Thk.(32 kg/cu.m with 'Sistalation' 450 or 368 or 928, 48 kg/cu.m with 'Sistalation' 928) for external insulation of ductwork	Insulation Solutions, Homebush, NSW, Australia	11/1/2002	May 2005
Insulation	KNAUF-Rock wool	Knauf Singapore Pte Ltd.	4/9/2002	May 2012
Insulation	Kooltherm - CFC Free Phenolic Foam for external insulation of ductwork or pipework (60 kg/cu.m),25mm thk.	Kingspan Industrial Insulation Ltd. (Derbyshire, UK)	11/1/2002	July 2006
Insulation	PILON "Thermobreak" Thermal Insulation	Pilon Plastics Pty. Ltd. , Australia	2004/10/28	August. 2008
Insulation	PITTSBURGH CPRNING - Foamglas Insulation Material for Ventilation System, density of 112 kg/cu.m.	Pittsburgh Corning Corporation, Pittsburgh, USA	17/6/2003	April 2005
Insulation	Tarec Ecophen - "Tarec Ecophen-40" Phenolic foam insulation for pipework (colour reference green, 25mm thk. 40 kg/cu.m)	Tarec NV, Belgium	22/6/1998	June 2008

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Insulation (Pre-insulated Pipe)	ALP - "ALP 100" & "ALP 100RF" Pre-insulated Duct Panel ( Aluminium foil faced polyurethane foam board CFC/HCFC free )	ALP SRL Bergamo Italy	8/11/2002	September 2005
Insulation (Pre-insulated Pipe)	PUSAN - Pre-insulated Pipe (Insulation and outer jacket pipe by Spiromatic Engineers (PTE) Ltd.)	SeAH Steel Corporation	21/1/2002	July 2005
Insulation (Accessories)	CSR Bradford - Thermofoil fire retardant grade Aluminium Foil	CSR Bradford Insulation (s) pte. Ltd.,Singapore	27/2/1995	February 2005
Insulation (Accessories)	Foster 30-80 - Vapor Safe Coating, Colour in White	Foster Products Corporation	12/11/2002	November 2012
Insulation (Accessories)	Foster 32-19 Duct Fas - Duct Sealant	Foster Products Corporation	8/11/2002	November 2012
Insulation (accessories)	VAPASTOP TAPE 831 - adhesive aluminium foil tape for ventilation duct work	Precision Paper Coatings Pty. Ltd., CONDELL PARK NSW, Australia	16/8/2002	December 2009
IAQ Energy Recovery Unit	Daikin' Fresh Air pre-conditioner	Supplier :Daikin Air-conditioning (HK) Ltd.	22/4/2004	April 2008
IAQ Energy Recovery Unit	"Cold Magic" Fresh Air Ventilator	Efatar Engineering Co Ltd / China	13/1/2004	January 2008
IAQ Energy Recovery Unit	"Lifebreath" Fresh Air Pre-conditioner	Supplier:Enviroment Care Ltd.	7/4/2004	April 2008
IAQ Energy Recovery Unit	"STRILING" Energy Recovery Ventilator	Supplier: Hong Kong Striling Ventilator Co. Ltd.	26/11/2004	November 2008
IAQ Energy Recovery Unit	"HHAEX-30 & 30C" Air-to-Air Heat Recovery Ventilator	Supplier: Housely Industries Ltd.	1/9/2004	September 2008

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IAQ Energy Recovery Unit	Energy Recovery Ventilator	Supplier: IAQ Solutions	3/9/2004	September 2008
Proprietary Made Fire Damper	"BSB" Fire and Smoke Damper (UK)	BSB Engineering Limited, Kent, U.K.	25/2/2004	February 2008
Proprietary Made Fire Damper	"Gilberts" (UK) Curtain Fire Damper	Gilberts (Blackpool) Ltd., U.K.	13/7/2004	June 2008
Proprietary Made Fire Damper	"TroX" Series FSD, FSP, and FSE	TROX (Malaysia) Sdn. Bhd.	22/11/2004	October 2006
Proprietary Made Fire Damper	"TroX" JFM Fire & Smoke Damper	Trox (U.K.) Ltd.	24/2/2004	JULy 2006
Proprietary Made Fire Damper	ABESCO "2 MICD" - Curtain Fire Damper	KJP International Ltd., H.K.	14/7/2003	Jaunary 2007
Proprietary Made Fire Damper	"ACTIONAIR" - Hot/ Shield Series 2501,2601 and 2701 Combination Smoke Management and Fire Damper & Associated Control Modes	Ruskin Air Management Ltd.	17/5/2003	July 2007
Proprietary Made Fire Damper	ADF - Model DFD-RC Curtain Type Fire Damper	A.D.F. Industries Sdn Bhd, Malaysia	12/7/2000	February 2005
Proprietary Made Fire Damper	ADF - Model DFD-RL Horizontal Fire Damper	A.D.F. Industries Sdn Bhd, Malaysia	11/7/2000	March 2005
Proprietary Made Fire Damper	Advanced Air - series 0100 Curtain Type Fire Damper	Advanced Air (UK) Ltd.	18/7/2000	January 2005
Proprietary Made Fire Damper	BSB - Fire Damper	BSB Engineering Limited, Kent, U.K.	28/2/2003	December 2005.
Proprietary Made Fire Damper	"BSB" FD Series curtain type fire damper	BSB Engineering Limited, Kent, U.K.	29/7/2004	December 2008

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Proprietary Made Fire Damper	Gilberts (UK) - Ductgard series multi-blade type fire & smoke damper	Gilberts Blackpool Ltd.	15/12/1995	December 2005
Proprietary Made Fire Damper	Howden Buffalo Calidair Division - Light Duty Type CFD/ CCD-02 Fire Damper with "Belimo" Electric Actuator	Belimo Automation (UK) Ltd.	21/8/2000	August 2010
Proprietary Made Fire Damper	Howden Buffalo Calidair Division - Model CFD-02 fire damper	Howden Buffalo Calidair Division	17/7/1995	July 2005
Proprietary Made Fire Damper	LASER - (1) Louvre Blade Type Fire Damper (2) Curtain Type Interlocking Blade Fire Damper	Laser Resources (Asia) Co. Ltd.	18/1/2002	September 2006
Proprietary Made Fire Damper	LASER - (1) Stainless Steel Louvre Blade Type Fire Damper (2) Stainless Steel Curtain Type Interlocking Blade Fire Damper	Laser Resources (Asia) Co. Ltd.	8/3/2002	September 2006
Proprietary Made Fire Damper	LASER - Fire Damper and Fire & Smoke Damper (Louvre Blade Type Fire Damper, Fire & Smoke Damper, Curtain Type Fire Damper )	Laser Resources (Asia) Co. Ltd.	25/4/2003	November 2007
Proprietary Made Fire Damper	LASER - Galvanised Steel Blade Type Fire and Smoke Damper/ FSMD9010G	Laser Resources (Asia) Co. Ltd.	19/12/2002	May 2006
Proprietary Made Fire Damper	LASER - Stainless Steel Blade Type Fire & Smoke Damper	Laser Resources (Asia) Co. Ltd.	28/2/2003	May 2006
Proprietary Made Fire Damper	LASER - Stainless Steel Frame & Blade Type Curtain Type Fire Damper Model 'FSMD9020SS' (Horizontal Mounted)	Laser Resources (Asia) Co. Ltd.	11/4/2003	May 2006

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Proprietary Made Fire Damper	Laser 9030SS - Stainless Steel Fire Damper	Laser Resources (Asia) Co. Ltd.	28/10/2003	August 2008
Proprietary Made Fire Damper	NCA - Series 600 (or referenced as model FSD-3V-S-57) Fire & Smoke Dampers	NCA Manufacturing Ltd.	25/4/2000	October 2010
Proprietary Made Fire Damper	PREFCO - Fire & Smoke Damper series 5000	Prefco Products Inc.	15/3/1997	March 2007
Proprietary Made Fire Damper	PREFCO - Model 5500(E4A) Curtain type, Model 5020-1 fire & smoke multi-blade type	Prefco Products Inc.	2/6/1986	June 2006
Proprietary Made Fire Damper	Ruskin - Curtain Type Fire Damper Type IBD	Ruskin Manufacturing Division	22/4/1997	April 2007
Proprietary Made Fire Damper	Ruskin - Curtain Type Fire/Smoke Damper Type IBD	Ruskin Manufacturing Division	22/4/1997	April 2007
Proprietary Made Fire Damper	Ruskin - Fire & Smoke Damper Model CD30AF2 (Galvanised mild steel model) & Model TD30AF2 (Stainless steel model)	Ruskin Division of Tomkins Industries Inc.	15/9/2000	June 2005
Proprietary Made Fire Damper	Multi Product Inc. Actuator Assembly for Prefco fire & smoke damper series 5000	Multi Product Inc. (USA)	24/8/2001	June 2006
Proprietary Made Fire Damper	Ruskin Fire/Smoke Damper "FSD35, FSD36, FSD 36SS AND FSD 37SS"	RUSKIN, USA	1/9/2003	September 2008
Proprietary Made Fire Damper	Trox - Fire & Smoke Dampers Series JFO Damper, Model JFO-G-F and JFO-E-F Multi Leaf Fire Dampers	Trox (U.K) Ltd.	8/8/2000	May 2005

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<b>TYPE</b>	<b>BRAND NAME / DESCRIPTION</b>	<b>MANUFACTURER</b>	<b>ACCEPTANCE DATE</b>	<b>DATE TO REVIEW</b>
Proprietary Made Fire Damper	Raymond Control System - Sure 100-10 4/7 spring return electric actuator (fail- safe on loss of power) for "AWV" Model TFD-75 Damper used in Smoke Control System	Raymond Control Systems (RCS)	31/5/1999	May 2009
Proprietary Made Fire Damper	Trox - Fire Shutter Dampers, type FSD, FSP & FSE	Trox Brothers Ltd.	7/5/1996	May 2006
Proprietary Made Fire Damper	Trox - Type "JFM-G-F" Multi Leaf Fire & Smoke Dampers with vertical and horizontal mounting models	Trox (U.K.) Ltd. OR Trox (Malaysia) SND Bhd	12/12/2002	July 2006
Proprietary Made Fire Damper	"GREENHECK" Fire and Smoke Damper	GREENHECK Fan Corporation, Schofield, USA	2/2/2005	February 2010
Proprietary Made Fire Damper	Actionair Smoke / Shield PTC Combination Fire & Smoke Damper	Actionair Air Management Ltd..	23/7/2004	August 2006
Proprietary Made Fire Damper	"ACTIONAIR" FBL BLADED CURTAIN FIRE DAMPER	Ruskin Air Management Ltd. UK	26/11/2004	December 2008
Proprietary Made Fire Damper	"ACTIONAIR" FIRE/SHIELD Stainless Steel Bladed Curtain Fire Damper	Ruskin Air Management Ltd. Kent, UK	5/1/2005	May 2008
Proprietary Made Fire Damper	"Advanced Air" Dampers	Advanced Air (UK) Ltd.	2004/11/2	October 2006
Smoke Fan	"AXUS" Axial fans For Smoke Extraction Systems	NuAire Ltd.	13/9/2004	February 2006
Smoke Fan	Donkin - Majax-2 Axial Flow Fan, direct driven for smoke extraction system	Donkin Manufacturing Co. (Pty) Ltd.	5/3/1998	March 2008
Smoke Fan	ELTA (UK) - Axial Fans for Smoke Extraction Systems (Model - Range 2000 and 1400)	Elta Fans Limited	12/1/2002	July 2006

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Smoke Fan	Fantech (Austria) - Smoke Spill Axial Fan for Smoke Extraction System (Model - APS Series of size 315 mm to 2000 mm Dia.)	Fantech Pty Limited (Austria)	22/4/2003	May 2006
Smoke Fan	Howden - Smoke Spill Fan for smoke Extraction Systems (1D 225S & 1D 200L4)	Messrs. Western Electric	7/9/2001	September 2011
Smoke Fan	Shangfeng - DTF/ DTF(R) Axial Fan for Ventilation and Smoke Extraction Systems	Zhejiang Shangfeng Industrial Holding Co., Ltd.	28/1/2003	February 2006
Smoke Fan	Kruger "BSB-F" Series Smoke Spill Centrifugal Fan for Smoke Extraction System	Kruger Ventilation Industries PTE Limited, Singaooore	10/1/2005	June 2008
Smoke Fan	Kruger "TDF"Series Smoke Axial Fan for Smoke Extraction System	Kruger Ventilation Industries PTE Limited, Singaooore	20/1/2005	June 2008
Smoke Fan	Systemair - "AR" Series Axial Flow Fan for Smoke Extraction System (Model - Fan: "AR 1000/-11D" (1000mm diameter), Motor: AEEB YHO 40015BT )	LTi Fans (SEA) Pte Ltd., Singapore	2/12/2002	December 2008
Smoke Ventilator	"BOVEMA" Static Smoke Ventilators For Static Smoke Extraction System	GELEC (HK) Limited.	2004/12/10	November 2006
Smoke Control Accessories	"EVO-STIK" INTUSTRIP - Compression Seals used for Ventilation Ductwork for Smoke Extraction System	EVODE Industries Ltd.	30/7/2002	August 2005

**All material with "acceptance date" exceeding ten years old are excluded.  
List given above are no means exhaustive, applicant should consult this Department for further information.**