<u>List of Approved Breathing Apparatuses</u> <u>under the Factories and Industrial Undertakings (Confined Spaces) Regulation</u>

Attention: You are reminded to use any cylinder approved by the Director of Fire Services pursuant to Section 145(1) of the Dangerous Goods (Control) Regulation, Cap. 295G. For details, please visit the following website of the Fire Services Department:https://es.hkfsd.gov.hk/dg/en/pressure_receptacle/legal_liability/.

No.	Name of breathing apparatus	Manufactured by
1.	CHUBB No. 1 MK2 Compressed Air Breathing Apparatus	Chubb Panorama Ltd., Industrial Estate, Bognor Regis West, Sussex, PO22 9RH, England.
2.	Diablo 1400 DIN Self-Contained Compressed Air Breathing Apparatus	Dispositivi Protezione Individuale s.r.l. Via di Cervara, 42-00155 Rome, Italy.
3.	Sekur Air 1400/1 Self-Contained Compressed Air Breathing Apparatus	Dispositivi Protezione Individuale S.r.1. Via di Cervara No.42, 00155 Roma, Italy.
4.	Draeger PA91 Plus Self-Contained Compressed Air Breathing Apparatus	Draeger Limited Kitty Brewster Industrial Estate, Blyth, Northumberland, NE24 4RG, England.
5.	Draeger PA92 Plus Self-Contained Compressed Air Breathing Apparatus	Draeger Limited Kitty Brewster Industrial Estate, Blyth, Northumberland, NE24 4RG, England.
6.	Draeger PA93 Plus Self-Contained Compressed Air Breathing Apparatus	Draeger Limited Kitty Brewster Industrial Estate, Blyth, Northumberland, NE24 4RG, England.
7.	Draeger PA91 Two-stage Positive Pressure Compressed Air Open Circuit Breathing Apparatus	Draeger Limited, Blyth, Northumberland, NE24 4RG, England.
8.	Draeger PA92 and PA93 Self- contained Positive Pressure Compressed-air Open-circuit Breathing Apparatus	Draeger Limited, Blyth, Northumberland, NE24 4RG, England.
9.	Draeger Universal Airline Positive Pressure Breathing Apparatus	Draeger Limited, Blyth, Northumberland, NE24 4RG, England.
10.	Draeger Model A500 Airline Breathing Apparatus/Airpak Air Supply System	Draeger Manufacturing, Blyth, Northumberland, NE24 4RH, England.
11.	Draeger Model Premier P112 Single Stage Positive Pressure Compressed Air Breathing Apparatus	Draeger Manufacturing, Blyth, Northumberland, NE24 4RH, England.

12.	Draeger Model Premier P212 Two Stage Positive Pressure Compressed Air Breathing Apparatus	Draeger Manufacturing, Blyth, Northumberland, NE24 4RH, England.
13.	Draeger P112 MK II Automatic Self-Contained Single Stage Positive Pressure Compressed Air Breathing Apparatus	Draeger Limited , Blyth, Northumberland, NE24, 4RG, England.
14.	Compressed Air Breathing Apparatus Models A/100, 880	Draeger Normalair Limited (Breathing Apparatus Division), Kitty Brenster, Blyth, Northumberland, England.
15.	Compressed Airline Breathing Apparatus Models A330-1D, A330-1D/T	Draeger Normalair Limited (Breathing Apparatus Division), Kitty Brenster, Blyth, Northumberland, England.
16.	Tanker Compressed Air Breathing Set	Draeger Normalair Limited (Breathing Apparatus Division), Kitty Brenster, Blyth, Northumberland, England.
17.	FENZY DUO 2200, 3200 Compressed Air Breathing Apparatus	Fenzy, 18, Place de Villiers, 93100, MONTREUIL, Paris, France.
18.	MANDET DUO 2000, 3000	Fenzy, 18, Place de Villiers, 93100, MONTREUIL, Paris, France.
19.	SPIRATOM Compressed Air Breathing Apparatus	Fenzy, 18, Place de Villiers, 93100, MONTREUIL, Paris, France.
20.	AIR 5500 Fr Self-Contained Compressed Air Breathing Apparatus	FENZY S.A. Zone Industrielle Paris Nord II, 13 rue de la Perdrix, BP 50398, 95943 Roissy Charles de Gaulle Cedex, France.
21.	Fenzy Air 5000 Compressed Air Open Circuit Breathing Apparatus	Fenzy, S.A. 18, Place de Villiers, 93108 Montreuil Cedex, France.

22.	Aga Divator Open Circuit Self Contained Breathing Apparatus Models 217, 219, 2111, 314 and 324	Interspiro Ltd., Halesfield 19, Telford, Shropshire, TF7 4QT, England
23.	Aga Spiromatic Open Circuit Self Contained Breathing Apparatus Models 217, 219, 2111, 314, 316, 323 and 324	Interspiro Ltd., Halesfield 19, Telford, Shropshire, TF7 4QT, England
24.	Spirolac Breathing Apparatus Model T-2	La Spirotechnique, 27, rue trebois-Levallois, France.
25.	Model 401 Air Mask	Mine Safety Appliances Co., 201, North Braddock Avenue, Pittsburgh, Pa. 15208, U.S.A.
26.	Model 401 Pressure Demand Air Mask	Mine Safety Appliances Co., 201, North Braddock Avenue, Pittsburgh, Pa. 15208, U.S.A.
27.	One-Man Combination Hose Mask, with hand-operated centrifugal blower and 15 m of hose complete. (MSA Catalogue No. 457140)	Mine Safety Appliances Co., 201, North Braddock Avenue, Pittsburgh, Pa. 15208, U.S.A.
28.	One-Man Combination Hose Mask, with hand-operated displacement blower and 15 m of hose complete. (MSA Catalogue No. 457141)	Mine Safety Appliances Co., 201, North Braddock Avenue, Pittsburgh, Pa. 15208, U.S.A.
29.	One-Man Combination Hose Mask, with motor/hand-driven centrifugal blower and 15 m of hose complete. (MSA Catalogue No. 457148)	Mine Safety Appliances Co., 201, North Braddock Avenue, Pittsburgh, Pa. 15208, U.S.A.
30.	One-Man Utility Hose Mask, with centrifugal blower and 15 m of hose complete. (MSA Catalogue No. 457144)	Mine Safety Appliances Co., 201, North Braddock Avenue, Pittsburgh, Pa. 15208, U.S.A.
31.	One-Man Utility Hose Mask, with hand-operated displacement blower and 15 m of hose complete. (MSA Catalogue No. 457145)	Mine Safety Appliances Co., 201, North Braddock Avenue, Pittsburgh, Pa. 15208, U.S.A.
32.	One-Man Utility Hose Mask, with motor/hand-driven centrifugal blower and 15 m of hose complete. (MSA Catalogue No. 457149)	Mine Safety Appliances Co., 201, North Braddock Avenue, Pittsburgh, Pa. 15208, U.S.A.
33.	Special Hose Mask, with harness, funnel, spike, hook, and 7.6 m of 25mm oilproof hose complete. (MSA Catalogue No. 457623)	Mine Safety Appliances Co., 201, North Braddock Avenue, Pittsburgh, Pa. 15208, U.S.A.

34.	Two-Man Combination Hose Mask, with hand-operated centrifugal blower and 30 m hose (15 m per mask) complete. (MSA Catalogue No. 457142)	Mine Safety Appliances Co., 201, North Braddock Avenue, Pittsburgh, Pa. 15208, U.S.A.
35.	Two-Man Combination Hose Mask, with hand-operated displacement blower and 30 m hose (15 m per mask) complete. (MSA Catalogue No. 457143)	Mine Safety Appliances Co., 201, North Braddock Avenue, Pittsburgh, Pa. 15208, U.S.A.
36.	Two-Man Utility Hose Mask, with centrifugal blower and 30 m of hose (15 m per mask) complete. (MSA Catalogue No. 457146)	Mine Safety Appliances Co., 201, North Braddock Avenue, Pittsburgh, Pa. 15208, U.S.A.
37.	Two-Man Utility Hose Mask, with hand-operated displacement blower and 30 m of hose (15 m per mask) complete. (MSA Catalogue No. 457147)	Mine Safety Appliances Co., 201, North Braddock Avenue, Pittsburgh, Pa. 15208, U.S.A.
38.	Ultravue Self-contained Demand Air Line Respirator. (MSA Catalogue No. 458548)	Mine Safety Appliances Co., 201, North Braddock Avenue, Pittsburgh, Pa. 15208, U.S.A.
39.	MSA Custom 4500 II Self-Contained Compressed Air Breathing Apparatus	Mine Safety Appliances Company P.O. Box 426, Pittsburgh, PA 15230, U.S.A.
40.	MSA Custom 4500 MMR Self-Contained Compressed Air Breathing Apparatus	Mine Safety Appliances Company P.O. Box 426, Pittsburgh, PA 15230, U.S.A.
41.	MSA Ultralite II Self-Contained Compressed Air Breathing Apparatus	Mine Safety Appliances Company P.O. Box 426, Pittsburgh, PA 15230, U.S.A.
42.	MSA Ultralite MMR Self-Contained Compressed Air Breathing Apparatus	Mine Safety Appliances Company P.O. Box 426, Pittsburgh, PA 15230, U.S.A.
43.	Sabre Contour 100 Self-Contained Compressed Air Breathing Apparatus	Protector Technologies Group Matterson House, Ash Road, Aldershot, Hampshire, GU 12 4DE, England.
44.	Sabre Contour 300 Self-Contained Compressed Air Breathing Apparatus	Protector Technologies Group Matterson House, Ash Road, Aldershot, Hampshire, GU 12 4DE, England.

45.	Sabre Contour 500 Self-Contained Compressed Air Breathing Apparatus	Protector Technologies Group Matterson House, Ash Road, Aldershot, Hampshire, GU 12 4DE, England.
46.	Sabre Contour Self-Contained Compressed Air Breathing Apparatus	Protector Technologies Europe Matterson House, Ash Road, Aldershot, Hampshire, GU12 4DE, England.
47.	 (a) Sabre Modul+Air airline supply trolley system (b) Sabre Centair positive pressure breathing apparatus 	Protector Technologies Europe Matterson House, Ash Road, Aldershot, Hants, GU12 4DE, United Kingdom.
48.	Sabre Sigma-2 Self-Contained Compressed Air Breathing Apparatus	Protector Technologies Group Matterson House, Ash Road, Aldershot, Hampshire, GU 12 4DE, England.
49.	Racal 4000 International (Standard) 300-09-68P Self-Contained Compressed Air Breathing Apparatus	Racal Health and Safety Limited Beresford Avenue, Wembley, Middlesex HA0 1QJ, England.
50.	Racal 4000 (Standard) Positive Pressure Compressed Air Breathing Apparatus under Part No.300-09-61	Racal Health and Safety Limited, Beresford Avenue, Wembly, Middlesex HA0 1QJ, U.K.
51.	Racal 2000 Compressed Air Breathing Apparatus	Racal Panorama Limited, Industrial Estate, Bognor Regis, West Sussex PO22 9RT, England.
52.	Spasciani RN/P Self Contained Compressed Air Open Circuit Type Breathing Apparatus	Riccardo Spasciani S.p.A., Via Milano, 248-20021, Bollate (Milano), Italy.
53.	S.F. Roberts Mark 101 Compressed Air Breathing Apparatus	S.F. Roberts (1960) Limited, Hanworth Air Park, Feltham, Middlesex, England.
54.	Sabre Centurion	Sabre Safety Limited, Ash Road, Aldershot, Hampshire, GU 12 4DE, England.

55.	Sabre Compressed Air Line Breathing Apparatus Models CA FULL/S, CA FULL/T, CA HALF/S, CA HALF/T, CADV, CADV/PP when connected to a compressed air system which provides a continuous supply of air of a quality suitable for breathing, and which is so designed as to prevent mechanical blockage and accidental partial or complete uncoupling	Sabre Safety Limited, Ash Road, Aldershot, Hampshire, GU 12 4DE, England.
56.	SABRE Series Six, Pathfinder MK II, Super Pathfinder Compressed Air Breathing Apparatus	Sabre Safety Limited, Ash Road, Aldershot, Hampshire, GU12 4DE, England.
57.	Sabre Sigma	Sabre Safety Limited Matterson House, Ash Road, Aldershot, Hampshire, GU 12 4DE, England.
58.	Sabre Super Series Six Self Contained Compressed Air Open Circuit Type Breathing Apparatus	Sabre Safety Limited, Ash Road, Aldershot, Hampshire, GU 12 4DE, England.
59.	Scott Air-Pak Fifty 4.5 Self-Contained Breathing Apparatus	Scott Aviation 309 W. Crowell Street, Monroe, NC 28112-4649, U.S.A.
60.	Scott Industrial Air-Pak 4.5 Self-Contained Breathing Apparatus	Scott Aviation 309 W. Crowell Street, Monroe, NC 28112-4649, U.S.A.
61.	 SABRE FLITE Compressed Air Airline Breathing Apparatus System The system comprises of:- (a) Full Face Mask: PanaSeal neoprene, PanaSeal silicon, Vision 3 with rubber head harness or Vision 3 with Polynet head harness (b) FLITE compressed air breathing apparatus (c) Modul+Air airline trolley system (d) Compressed air cylinders: CYL-1200, CYL 1800, CYL-FWC-1860 or CYL-FWC-2460 (e) Optional escape cylinder: CYL-FLITE-SL 	Scott Health and Safety Limited Pimbo Road, West Pimbo, Skelmersdale, Lancashire, WN8 9RA, United Kingdom.

Air	ott Contour 100 Self-contained Compressed Breathing Apparatus e breathing apparatus comprises:- Full Face Mask: PanaSeal neoprene, PanaSeal silicone, Vision 3 LQF with rubber head harness or Vision 3 LQF with Polynet head harness Scott Contour backplate, harness and pneumatic system: CTR-100 Compressed air cylinder: CYL-1200, CYL-1800 or CYL-FWC-1860	Scott Health and Safety Limited Pimbo Road, West Pimbo, Skelmersdale, Lancashire, WN8 9RA, United Kingdom.
Air	 btt Contour 300 Self-contained Compressed Breathing Apparatus e breathing apparatus comprises:- Full Face Mask: PanaSeal neoprene, PanaSeal silicone, Vision 3 LQF with rubber head harness or Vision 3 LQF with Polynet head harness Scott Contour backplate, harness and pneumatic system: (i) CTR-300, CTR-300-F, CTR-300-F-K, CTR-300-F-SDC, CTR-300-F-SDC-K, CTR-300-SDC, CTR-330, CTR-330-F, CTR-330-F-K, CTR-330-F-SDC, CTR-330-F-SDC-K or CTR-330-SDC; or (ii) an additional mask in (a) connected to CTR-330-F-SDC, CTR-330-F-SDC-K or CTR-330-F-SDC, CTR-330-F-SDC-K or CTR-330-SDC for emergency rescue use only Compressed air cylinder: CYL-1200, CYL-1800 or CYL-FWC-1860 	Scott Health and Safety Limited Pimbo Road, West Pimbo, Skelmersdale, Lancashire, WN8 9RA, United Kingdom.

64.	 Scott Contour 500 Self-contained Compressed Air Breathing Apparatus The breathing apparatus comprises:- (a) Full Face Mask: PanaSeal neoprene, PanaSeal silicone, Vision 3 LQF with rubber head harness or Vision 3 LQF with Polynet head harness (b) Scott Contour backplate, harness and pneumatic system:- (i) CTR-500, CTR-500-K, CTR-500-K-SDC, CTR-500-SDC, CTR-500-SDC-K, CTR-530, CTR-530-SDC-K; or (ii) an additional mask in (a) connected to CTR-530, CTR-530-K, CTR-530-SDC or CTR-530-SDC-K for emergency 	Scott Health and Safety Limited Pimbo Road, West Pimbo, Skelmersdale, Lancashire, WN8 9RA, United Kingdom.
	 rescue use only (c) Compressed air cylinders: (i) Single cylinder: CYL-1200, CYL-1800 or CYL-FWC-1860; or (ii) Duo cylinders: CYL-FWC-1860 	
65.	 Scott Sigma-2 Self-contained Compressed Air Breathing Apparatus The breathing apparatus comprises:- (a) Full Face Mask: PanaSeal neoprene, PanaSeal silicone, Vision 3 LQF with rubber head harness or Vision 3 LQF with Polynet head harness (b) Scott Sigma – Backplate, harness and pneumatic system (c) Compressed air cylinder: CYL-1200, CYL-1800 or CYL-FWC-1860 	Scott Health and Safety Limited Pimbo Road, West Pimbo, Skelmersdale, Lancashire, WN8 9RA, United Kingdom.
66.	Air Master Compressed Air Breathing Apparatus	Siebe, Gorman Co., Limited, Davis Road, Chessington, Surrey, England.

67.	AIRMASTER MARK II Compressed Air Breathing Apparatus	Siebe Gorman & Co. Ltd. Avondale Way, Cwmbran, Gwent, Wales, NP4 1YR, U.K.
68.	"Firefighter" Compressed Air Breathing Apparatus	Siebe Gorman & Co. Ltd. Avondale Way, Cwmbran, Gwent, Wales, NP4 1YR, U.K.
69.	Compress Air Breathing Apparatus Dominair 1	Submarine and Safety Engineering Limited, Daux Road, Billingshurst, Sussex, England.
70.	DOMINAIR Compressed Air Breathing Apparatus	Submarine and Safety Engineering Ltd., Fourdry Lane, Horsham, Sussex, RH13 5PJ, England.
71.	SMOKE SET Fresh Air Breathing Apparatus	Submarine and Safety Engineering Ltd., Fourdry Lane, Horsham, Sussex, RH13 5PJ, England.
72.	SURVIVAIR 30 minute Unit Models 9038-20 and 9838-20	U.S. Divers Co., 3323, West Warner Ave., Santa Ana, California 92702, U.S.A.
73.	 BD2100 Self-contained open-circuit compressed air breathing apparatus (BD2100 自給開路式壓縮空氣呼吸器) The breathing apparatus comprises:- (a) Full Face Mask, Brand: MSA, Model no.: BD2100 (b) Backplate with demand valve and pressure reducer, Brand: MSA, Model no.: BD2100 (c) Single 6.8L carbon composite cylinder, Brand: MSA, Model no.: MSA L65X 	梅思安(中國)安全設備有限公司 (MSA (China) Safety Equipment Co., Limited) No. 8 Rui En Lane, Xingpu Road, Suzhou Industrial Park, Jiangsu, China

74.	AirXpress One Self-contained open-circuit compressed air breathing apparatus (AirXpress One 自給開路式壓縮空氣呼吸器)	梅思安(中國)安全設備有限公司 (MSA (China) Safety Equipment Co., Limited)
	 The breathing apparatus comprises:- (a) (i) Full Face Mask, Brand: MSA, Model: Ultra Elite with rubber head harness, Size: Medium or (ii) Full Face Mask, Brand: MSA, Model: Ultra Elite with fabric head harness, Size: Medium (b) Backplate with demand valve and pressure reducer, Brand: MSA, Model: AirXpress One (c) Single 6.8L carbon composite cylinder, Brand: MSA, Model: BTIC 	No. 8 Rui En Lane, Xingpu Road, Suzhou Industrial Park, Jiangsu, China
75.	 SMAAT AirTankONE Self-contained Open-circuit Compressed Air Breathing Apparatus SMAAT AirTankONE 自給開路式壓縮空氣 呼吸器 The breathing apparatus comprises:- (a) SMAAT AirShield full face mask with speech diaphragm (b) SMAAT back plate assembly with harness (c) SMAAT pneumatic system: pressure reducer, pressure gauge and alarming device, demand valve (d) SMAAT BTIC carbon fiber aluminum alloy cylinder, 6.8L (e) Optional accessory: SMAAT prescription lens frame insert 	Asia Pacific Industrial Safety Equipment 亞太工業安全設備 Unit B, 1/F, Hing Yip Centre, 31 Hing Yip Street, Kwun Tong, Kowloon, Hong Kong

76.	 3M SCOTT FLITE COV Compressed Air Airline Breathing Apparatus The breathing apparatus comprises: (a) Positive Pressure Full Face Mask: 3M VISION 3 - LQF or 3M VISION 3 - RQF, Size: S, M or M/L (b) Airline Apparatus: 3M SCOTT FLITE COV (2031077) (c) Airline Trolley: SCOTT MODULAIR M-FRM-2-2-HRT or SCOTT MODULAIR M-FRM-4-4-HRT (d) Compressed Air Cylinder: SCOTT Seamless Steel Cylinder (CYL-1200), 6.0L or SCOTT Carbon Fibre and Aluminum Liner Cylinder (CYL-FWC-1860), 6.8L (e) Optional: Additional air supply device conforms to manufacturer's instructions of (a) to (d); breathing air conforms to up-to- date EN 12021 or equivalent 	Scott Health & Safety Ltd Pimbo Road West Pimbo Skelmersdale WN8 9RA United Kingdom
77.	 Draeger PSS AirBoss Active Self- contained Open-circuit Compressed Air Breathing Apparatus The breathing apparatus comprises: (a) Positive Pressure Full Face Mask: (i) Panorama Nova P-type Connector Full Face Mask (R52972); or (ii) FPS 7000 Full Face Mask equipped with Communication Unit, FPS COM- 5000 (R62700) or FPS COM-7000 (R61100) (b) PSS AirBoss Active Backplate Assembly (3709501) and Lung Demand Valve (3338700) (c) Single Compressed Air Cylinder: (i) Composite Cylinder (3353733), 6.8L; (ii) Composite Cylinder (3359190), 8L; or (iii)PET Liner / Composite Cylinder (3712917), 9L 	Draeger Safety UK Limited Ullswater Close Blyth NE24 4RG United Kingdom