

#	Equipment	Brand/ Model	Manufacturer / Country	Manufactured Standard
1	Fire hydrant with cabinet	F50 KX06-198B-00 KX07-127F-00 SJ EPDM 200PSI CSJR-10-B	TPMCSTEEL / China	ISO BSI/LPCB BSI/LPCB UL LPCB
2	Air release valve	Fig.9712	GALA / China	FM
3	Wafer butterfly valve	XD371X	MEIDE Group / China	UL/FM
4	Alarm check valve	NX009	TUNA / China	UL
5	Butterfly valve with tamper switch	XD371X	MEIDE Group / China	UL/FM
6	Water flow indicator	WFD	China	UL/FM
7	Y Strainer	V4	JIATIAN / China	UL
8	Stainless steel flexible joint	EH-600M	MEIDE Group / China	FM
9	Check valve	H14W-16T	TUNA / China	ISO
10	Upright sprinkler	V3401	China	UL/FM
11	Pendent sprinkler	V2707	China	UL/FM
12	Test and drain valve	BH6	BAN CHANG HARDWARE / China	UL/FM
13	Air release valve	Fig.9712	GALA / China	FM
14	Wheeled extinguisher (ABC powder)	TMPD25	VICTORY FIRE & GAS / China	LPCB
15	Potable dry powder fire extinguishers (ABC powder)	TMDB4S	VICTORY FIRE & GAS / China	LPCB



16	Portable dry powder fire extinguishers (ABC powder)	TMDB6S	VICTORY FIRE & GAS / China	LPCB
17	Carbon dioxide fire extinguisher	CO15LB	VICTORY FIRE & GAS / China	UL
18	Stainless water tank	-	CHUANGYI / China	ISO
19	Pressure switch	ZSJZ1.6KT(EPS10-2)	SYSTEM SENSOR / China	UL FM
20	Flow meter	FS6FGFM		FM
21	Vortex inhibitor	DN100	iNFLUX / UK	ISO
22	Vortex inhibitor	DN50	iNFLUX / UK	ISO
23	Check valve	H44X2	MECH / China	UL/FM
24	Silent check valve	HC41X	MECH / China	ISO
25	Gate valve	XZ41X	MECH / China	UL/FM
26	Float Control Valve	SK750X	MECH / China	ISO
27	Single sphere rubber expansion joint	XTQ1RF	China	CE
28	Motor Driven Fire Pump (Sprinkler System)	NMFiRE / SCF150-125-250	CNP NM FIRE FIGHTING SYSTEM / CHINA	UL Listed/FM Approved
29	Jockey Pump Package (Sprinkler System)	NMFiRE / CDL4-4	CNP NM FIRE FIGHTING SYSTEM / CHINA	NFPA
30	Motor Driven Fire Pump (Hydrant System)	NMFiRE / SCF150-125-250	CNP NM FIRE FIGHTING SYSTEM / CHINA	UL Listed/FM Approved



31	Jockey Pump Package (Hydrant System)	NMFiRE / CDL4-4	CNP NM FIRE FIGHTING SYSTEM / CHINA	NFPA
32	Fire smoke detector	Beijing Leader / LD3000EN / A	Beijing Leader Huaxin Electronics / China	EN 54-7:2000 + A1:2002 + A2:2006
33	Manual call point	Beijing Leader / LD2004EN	Beijing Leader Huaxin Electronics / China	EN 54-7:2000+A1:2002+A2:2006
34	Fire scribe light (Encoded)	Beijing Leader / LD1001EN	Beijing Leader Huaxin Electronics / China	EN 54-7:2000+A1:2002+A2:2006
35	Input module	Beijing Leader / LD4400E-1	Beijing Leader Huaxin Electronics / China	EN 54-7:2000+A1:2002+A2:2006
36	Input and output module	Beijing Leader / LD6800EC-1	Beijing Leader Huaxin Electronics / China	EN 54-7:2000+A1:2002+A2:2006
37	Output module	Beijing Leader / LD6804EN	Beijing Leader Huaxin Electronics / China	EN 54-7:2000+A1:2002+A2:2006
38	Fire scribe light (Linkage)	Beijing Leader / LD128E (Q)	Beijing Leader Huaxin Electronics / China	EN 54-7:2000+A1:2002+A2:2006
39	Control and Indicating Equipment (Linkage Type)	Beijing Leader / JB-QB/LD128E(Q)	Beijing Leader Huaxin Electronics / China	EN 54-18:2005
40	Motor Driven Fire Pump (Sprinkler System)	NMFiRE / SCF150-125-250	CNP NM FIRE FIGHTING SYSTEM / CHINA	UL Listed/FM Approved
41	Jockey Pump Package (Sprinkler System)	NMFiRE / CDL4-4	CNP NM FIRE FIGHTING SYSTEM / CHINA	NFPA
42	Motor Driven Fire Pump (Hydrant System)	NMFiRE / SCF150-125-250	CNP NM FIRE FIGHTING SYSTEM / CHINA	UL Listed/FM Approved
43	Jockey Pump Package (Hydrant System)	NMFiRE / CDL4-4	CNP NM FIRE FIGHTING SYSTEM / CHINA	NFPA
44	Fire smoke detector	Beijing Leader / LD3000EN / A	Beijing Leader Huaxin Electronics / China	EN 54-7:2000 + A1:2002 + A2:2006



45	Manual call point	Beijing Leader / LD2004EN	Beijing Leader Huaxin Electronics / China	EN 54-7:2000+A1:2002+A2:2006
46	Fire scribe light (Encoded)	Beijing Leader / LD1001EN	Beijing Leader Huaxin Electronics / China	EN 54-7:2000+A1:2002+A2:2006
47	Input module	Beijing Leader / LD4400E-1	Beijing Leader Huaxin Electronics / China	EN 54-7:2000+A1:2002+A2:2006
48	Input and output module	Beijing Leader / LD6800EC-1	Beijing Leader Huaxin Electronics / China	EN 54-7:2000+A1:2002+A2:2006
49	Output module	Beijing Leader / LD6804EN	Beijing Leader Huaxin Electronics / China	EN 54-7:2000+A1:2002+A2:2006
50	Fire scribe light (Linkage)	Beijing Leader / LD128E (Q)	Beijing Leader Huaxin Electronics / China	EN 54-7:2000+A1:2002+A2:2006
51	Control and Indicating Equipment (Linkage Type)	Beijing Leader / JB-QB/LD128E(Q)	Beijing Leader Huaxin Electronics / China	EN 54-18:2005
52	Motor Driven Fire Pump (Sprinkler System)	NMFiRE / SCF150-125-250	CNP NM FIRE FIGHTING SYSTEM / CHINA	UL Listed/FM Approved
53	Fire Suit	U.PROTEC	China	EN 469:2005
54	Head Hood	U.PROTEC	China	EN 13911:2017
55	Breathing Apparatus (9L)	KELISAIKE	China	EN 12245
56	Fire Helmet	SIVK	China	EN443:2008
58	Fire Suit	SIVK	China	NFPA 1971:2007
59	Fire Helmet	SIVK	China	EN443:2008



60	Fire Suit	SIVK	China	NFPA 1971:2007
61	Fire Helmet	SIVK	China	EN443:2008
62	Fire Suit	SIVK	China	NFPA 1971:2007
63	Fire Helmet	SIVK	China	EN443:2008
64	Fire Suit	SIVK	China	NFPA 1971:2007
65	Fire Helmet	SIVK	China	EN443:2008
66	Fire Suit	SIVK	China	NFPA 1971:2007
67	Fire Helmet	SIVK	China	EN443:2008
68	Fire Suit	SIVK	China	NFPA 1971:2007
69	Breathing Apparatus (9L)	Ayon Safety	China	EN 12245/ EN 137:2006
70	Fire Suit	Ayon Safety	China	EN 469
71	Fire Head Hood	Ayon Safety	China	EN 13911
72	Fire Alarm System	KUNMING	China	LPCB
73	Breathing Apparatus Cylinder	Drager	UK	EN 137:2005



74	Fire Suit	FHR	Poland	EN 469:2005
75	Fire Gloves	FHR	Poland	EN 659:2003
76	Head Hood	FHR	Poland	EN 13911:2004
77	Fire Hood	SIVK	China	EN13911:2004
78	Fire Helmet	KALISZ	Poland	EN 443:2008
79	Fire Boot	HARVIK	Malaysia	EN 15090:2012
80	BA Cylinder	YSE	China	GB 28053:2011
81	Self-Contained Breathing Apparatus 9L	CRPIII-162-9.0-30-T	China	EN12245
82	Fire Helmet	PENCO	China	EN443:2008
83	Fire Gloves	DEVA	Czech Republic	EN659
84	Fire Hood	PENCO	China	EN13911:2004
85	Firefighting Boots	FIRE FIGHTER	China	EN15090:2012
86	Fire Suit	DEVA	Czech Republic	EN469:2005
87	Self-Contained Breathing Apparatus 9L	CRPIII-162-9.0-30-T	China	EN12245



88	Fire Helmet	PENCO	China	EN443:2008
89	Fire Gloves	DEVA	Czech Republic	EN659
90	Fire Hood	PENCO	China	EN13911:2004
91	Firefighting Boots	FIRE FIGHTER	China	EN15090:2012
92	Fire Suit	DEVA	Czech Republic	EN469:2005
93	Self-Contained Breathing Apparatus 9L	CRPIII-162-9.0-30-T	China	EN12245
94	Fire Helmet	PENCO	China	EN443:2008
95	Fire Gloves	DEVA	Czech Republic	EN659
96	Fire Hood	PENCO	China	EN13911:2004
97	Firefighting Boots	FIRE FIGHTER	China	EN15090:2012
98	Fire Suit	DEVA	Czech Republic	EN469:2005
99	Self-Contained Breathing Apparatus 9L	CRPIII-162-9.0-30-T	China	EN12245
100	Fire Helmet	PENCO	China	EN443:2008
101	Self Contain Breathing Apparatus	JIANGBO	China	EN137



102	Fire Suit	MAHERO 08113	China	EN469:2005 EN340:2003
103	Fire Helmet	JJXF RMK-LH	China	EN443:2008
104	Fire Boot	HARVIK	Malaysia	EN15090:2012
105	Fire Gloves	MAHERO	China	EN659:2003
106	Head Hood	MAHERO FH-05-ok	China	EN13911:2004 CE0197
107	Self Contain Breathing Apparatus	JIANGBO	China	EN137
108	Fire Suit	MAHERO 08113	China	EN469:2005 EN340:2003
109	Fire Helmet	JJXF RMK-LH	China	EN443:2008
110	Fire Boot	HARVIK	Malaysia	EN15090:2012
111	Fire Gloves	MAHERO	China	EN659:2003
112	Head Hood	MAHERO FH-05-ok	China	EN13911:2004 CE0197
113	Self Contain Breathing Apparatus	JIANGBO	China	EN137
114	Fire Suit	MAHERO 08113	China	EN469:2005 EN340:2003
115	Fire Helmet	JJXF RMK-LH	China	EN443:2008



116	Fire Boot	HARVIK	Malaysia	EN15090:2012
117	Fire Gloves	MAHERO	China	EN659:2003
118	Head Hood	MAHERO FH-05-ok	China	EN13911:2004 CE0197
119	Self Contain Breathing Apparatus	JIANGBO	China	EN137
120	Fire Suit	MAHERO 08113	China	EN469:2005 EN340:2003
120	Fire Helmet	JJXF RMK-LH	China	EN443:2008
121	Fire Boot	HARVIK	Malaysia	EN15090:2012
122	Fire Gloves	MAHERO	China	EN659:2003
123	Head Hood	MAHERO FH-05-ok	China	EN13911:2004 CE0197
124	Self-Contain Breathing Apparatus	JIANGBO	China	EN137
125	Fire Suit	MAHERO 08113	China	EN469:2005 EN340:2003
126	Fire Helmet	JJXF RMK-LH	China	EN443:2008
127	Hybrid Aerosol Fire Extinguishing Systems	HALEX	Turkey	ISO15779 UL2775 NFPA 2010 CEN/TR15276 AS4487



128	P1 Diesel Portable Motopump (Vanguard 23 HP)	KUBE	Turkey	EN14466
129	P1 Gasoline Portable Motopump (Vanguard 23 HP)	KUBE	Turkey	EN14466
130	P2 Gasoline Portable Motopump (Vanguard 37 HP)	KUBE	Turkey	EN14466
131	P1 Diesel Portable Motopump (Vanguard 23 HP)	KUBE	Turkey	EN14466
132	P1 Gasoline Portable Motopump (Vanguard 23 HP)	KUBE	Turkey	EN14466
133	P2 Gasoline Portable Motopump (Vanguard 37 HP)	KUBE	Turkey	EN14466
134	P1 Diesel Portable Motopump (Vanguard 23 HP)	KUBE	Turkey	EN14466
135	P1 Gasoline Portable Motopump (Vanguard 23 HP)	KUBE	Turkey	EN14466
136	P2 Gasoline Portable Motopump (Vanguard 37 HP)	KUBE	Turkey	EN14466
137	P1 Diesel Portable Motopump (Vanguard 23 HP)	KUBE	Turkey	EN14466
138	P1 Gasoline Portable Motopump (Vanguard 23 HP)	KUBE	Turkey	EN14466
139	P2 Gasoline Portable Motopump (Vanguard 37 HP)	KUBE	Turkey	EN14466
140	P1 Diesel Portable Motopump (Vanguard 23 HP)	KUBE	Turkey	EN14466
141	P1 Gasoline Portable Motopump (Vanguard 23 HP)	KUBE	Turkey	EN14466



142	P2 Gasoline Portable Motopump (Vanguard 37 HP)	KUBE	Turkey	EN14466
143	P1 Diesel Portable Motopump (Vanguard 23 HP)	KUBE	Turkey	EN14466
144	P1 Gasoline Portable Motopump (Vanguard 23 HP)	KUBE	Turkey	EN14466
145	P2 Gasoline Portable Motopump (Vanguard 37 HP)	KUBE	Turkey	EN14466
146	P1 Diesel Portable Motopump (Vanguard 23 HP)	KUBE	Turkey	EN14466
147	P1 Gasoline Portable Motopump (Vanguard 23 HP)	KUBE	Turkey	EN14466
148	P2 Gasoline Portable Motopump (Vanguard 37 HP)	KUBE	Turkey	EN14466
148	Self-Contained Breathing Apparatus 6.8L	PENCO	China	EN137
149	Fire Helmet	PENCO	China	EN443
150	Fire Hood	PENCO	China	EN13911
151	Fire Suit	PENCO	China	EN469 NFPA 1971
152	Self-Contained Breathing Apparatus 6.8L	PENCO	China	EN137
153	Fire Helmet	PENCO	China	EN443
154	Fire Hood	PENCO	China	EN13911



155	Fire Suit	PENCO	China	EN469 NFPA 1971
156	Self-Contained Breathing Apparatus 6.8L	PENCO	China	EN137
157	Fire Helmet	PENCO	China	EN443
158	Fire Hood	PENCO	China	EN13911
159	Fire Suit	PENCO	China	EN469 NFPA 1971
160	Self-Contained Breathing Apparatus 6.8L	PENCO	China	EN137
161	Fire Helmet	PENCO	China	EN443
162	Fire Hood	PENCO	China	EN13911
163	Fire Suit	PENCO	China	EN469 NFPA 1971
164	Self-Contained Breathing Apparatus 6.8L	PENCO	China	EN137
165	Fire Helmet	PENCO	China	EN443
166	Fire Hood	PENCO	China	EN13911
167	Fire Suit	PENCO	China	EN469 NFPA 1971
168	Self-Contained Breathing Apparatus 6.8L	PENCO	China	EN137



169	Fire Helmet	PENCO	China	EN443
170	Fire Suit FFS3000	ZIEL	Turkey	EN469:2006
171	Fire Suit FFS5000	ZIEL	Turkey	EN469:2006
172	Fire Suit FFS7000	ZIEL	Turkey	EN469
173	Fire Suit FFS8000	ZIEL	Turkey	EN469:2006
174	Fire Suit FFS9500C	ZIEL	Turkey	EN469
175	Fire Suit FFS9000	ZIEL	Turkey	EN469
176	Head Hood BTS H5000	ZIEL	Turkey	EN13911:2004
177	Fire Suit FFS3000	ZIEL	Turkey	EN469:2006
178	Fire Suit FFS5000	ZIEL	Turkey	EN469:2006
179	Fire Suit FFS7000	ZIEL	Turkey	EN469
180	Fire Suit FFS8000	ZIEL	Turkey	EN469:2006
181	Fire Suit FFS9500C	ZIEL	Turkey	EN469
182	Fire Suit FFS9000	ZIEL	Turkey	EN469



183	Head Hood BTS H5000	ZIEL	Turkey	EN13911:2004
184	Fire Suit FFS3000	ZIEL	Turkey	EN469:2006
185	Fire Suit FFS5000	ZIEL	Turkey	EN469:2006
186	FI 6000 Fire Alarm Interface	Amperes	Malaysia	EN54
187	Fire Suit	Penco	China	EN469:2014
188	Head Hood	Penco	China	EN136:1998
189	Fire Helmet	Penco	China	EN443:2008
190	Fire Gloves	Penco	China	EN420:2003 EN407:2004
191	Fire Boots	Penco	China	EN ISO 20345:2011
192	Breathing Apparatus	Penco	China	EN269:1994
193	Head Hood	YSE	China	EN13911:2004
194	Fire Gloves	YSE	China	EN659:2008
194	Fire Boots	YSE	China	EN ISO 20345
195	Fire Helmet	YSE	China	EN443:2008



196	Breathing Apparatus 6.8L	YSE	China	EN137:2006
197	Fire Suit	YSE	China	EN469:2005
198	Fire Suit	Penco	China	EN469:2014
199	Head Hood	Penco	China	EN136:1998
200	Fire Helmet	Penco	China	EN443:2008
201	Fire Gloves	Penco	China	EN420:2003 EN407:2004
202	Fire Boots	Penco	China	EN ISO 20345:2011
203	Breathing Apparatus	Penco	China	EN269:1994
204	Head Hood	YSE	China	EN13911:2004
205	Fire Gloves	YSE	China	EN659:2008
206	Fire Boots	YSE	China	EN ISO 20345
207	Fire Helmet	YSE	China	EN443:2008
208	Breathing Apparatus 6.8L	YSE	China	EN137:2006
209	Fire Suit	YSE	China	EN469:2005



210	Fire Suit	Penco	China	EN469:2014
211	Head Hood	Penco	China	EN136:1998
212	Fire Helmet	Penco	China	EN443:2008
213	Fire Gloves	Penco	China	EN420:2003 EN407:2004
214	Fire Boots	Penco	China	EN ISO 20345:2011
215	Breathing Apparatus	Penco	China	EN269:1994
216	Head Hood	YSE	China	EN13911:2004
217	Fire Gloves	YSE	China	EN659:2008
218	Fire Boots	YSE	China	EN ISO 20345
219	Fire Helmet	YSE	China	EN443:2008
220	Breathing Apparatus 6.8L	YSE	China	EN137:2006
221	Fire Suit	YSE	China	EN469:2005
222	Fire Suit	Penco	China	EN469:2014
223	Head Hood	Penco	China	EN136:1998



224	Fire Helmet	Penco	China	EN443:2008
225	Fire Gloves	Penco	China	EN420:2003 EN407:2004
226	Fire Boots	Penco	China	EN ISO 20345:2011
227	Breathing Apparatus	Penco	China	EN269:1994
228	Head Hood	YSE	China	EN13911:2004
229	Fire Gloves	YSE	China	EN659:2008
230	Fire Boots	YSE	China	EN ISO 20345
231	Fire Helmet	PAB	-	EN 443:2008
232	Fire Suit	IST	China	EN 469:2005
233	Fire Suit	IST	China	EN 469:2005
234	Protective Clothing (suit)	RESGUARDO	INDIA	EN 469: 2014
235	Helmet	RESGUARDO	INDIA	EN 443: 2008
236	Gloves	RESGUARDO	INDIA	EN659
237	Protective Clothing (suit aluminium)	RESGUARDO	INDIA	EN 531



238	BA Sets	SCOTT	USA	EN137:2006 Type 2
239	BA spare Cylinder	SCOTT	USA	CE 589116
240	Fan for ventilating / cooling	ALLEGRO INDUSTRIES	USA	CSA STANDARD
241	Chock 15cm	FEC	INDIA	<i>DIN 76051-53</i>
242	Chock 10cm	FEC	INDIA	<i>DIN 76051-53</i>
243	Protective Clothing (suit)	RESGUARDO	INDIA	EN 469: 2014
244	Helmet	RESGUARDO	INDIA	EN 443: 2008
245	Gloves	RESGUARDO	INDIA	EN659
246	Protective Clothing (suit aluminium)	RESGUARDO	INDIA	EN 531
247	BA Sets	SCOTT	USA	EN137:2006 Type 2
248	BA spare Cylinder	SCOTT	USA	CE 589116
249	Fan for ventilating / cooling	ALLEGRO INDUSTRIES	USA	CSA STANDARD
250	Chock 15cm	FEC	INDIA	<i>DIN 76051-53</i>
251	Chock 10cm	FEC	INDIA	<i>DIN 76051-53</i>



252	Protective Clothing (suit)	RESGUARDO	INDIA	EN 469: 2014
253	Helmet	RESGUARDO	INDIA	EN 443: 2008
254	Gloves	RESGUARDO	INDIA	EN659
255	Protective Clothing (suit aluminium)	RESGUARDO	INDIA	EN 531
256	BA Sets	SCOTT	USA	EN137:2006 Type 2
257	BA spare Cylinder	SCOTT	USA	CE 589116
258	Fan for ventilating / cooling	ALLEGRO INDUSTRIES	USA	CSA STANDARD
259	4 Way Inlet Breeching	INTEK SAFE & SECURE	China	ISO 9001:2015
260	2 Way Inlet Breeching	INTEK SAFE & SECURE	China	ISO 9001:2015
261	Hose Reel Swinging Type	INTEK SAFE & SECURE	China	ISO 9001:2015
262	Air Release Valve	INTEK SAFE & SECURE	China	ISO 9001:2015
263	Fire hydrant Valve	INTEK SAFE & SECURE	China	IS:5290:1993
264	Delivery Hose Coupling	INTEK SAFE & SECURE	China	IS:903
265	Branch Pipe with Nozzle	INTEK SAFE & SECURE	China	IS:903



266	Carbon dioxide Fire Extinguisher 4.5kg	SAFEX	India	IS 15683
267	Chemical Powder (ABC) Fire Extinguisher 6kg	SAFEX	India	IS 15683
268	Clean Agent Fire Extinguisher 6kg	SAFEX	India	IS 15683
269	Modular Clean Agent Fire Extinguisher 5kg	SAFEX	India	IS 15683
270	Reflective Optical Beam Smoke Detector	Fireray	UK	UL – S3417
271	Electrical Motor Driven Fire Pump 200m ³ /hr @ 80m head	Main pump: Kirloskar Model: DB-100/26 Electric Motor: Kirloskar Model: KI 280SM	India	NFPA 20 STD
272	Diesel Engine Driven Fire Pump 200m ³ /hr @ 80m head	Standby pump: Kirloskar Model: GK-80/40B Electric Motor: KOEL Model: 4R1040TA	India	NFPA 20 STD
273	Jockey Pump 18m ³ /hr @80m Head	Standby pump: CGL Model: DB-32/26 Electric Motor: CGL Model: ND 160M	India	NFPA 20 STD
274	Gate Valve	Jainsons Model: XZ41X	India	IS Standard
275	Butterfly Valve	AUDCO Model: IBG 2JS	India	IS Standard
276	Check Valve	Zoloto	India	IS Standard
277	Pressure Gauge	Baumer (waree)	India	IS Standard
278	Pressure Switch	Danfoss KPS 37, KPS 31, KPS 33, KPS 35, KPS 39	India	IS Standard



279	Expansion Bellows	EasyFlex Single Arc Expansion Joints	India	IS Standard
280	Brass Ball Valve	RB OTTONE CW617N UNI EN 12165	India	IS Standard
281	Bronze Horizontal check Valve	Zoloto IS 318Gr. LTB 2	India	IS Standard
282	Power & Control Cables	Polycab/KEI/Universal	India	IS Standard
283	Flowmeter	Kranti Woltman Type	India	IS Standard
284	Fire Hydrant Valve (Type A)	NEWAGE FIRE PROTECTION INDUSTRIES PVT.LTD TYPE A	India	IS Standard
285	Fire Boot	ZRB-02	China	GA6 2004
286	Fireman Gloves	Celab	Italy	EN 659:2003
287	Fireman Helmet	Celab	Italy	EN 443:2008
289	Addressble Manual Pull Station	NOTIFIER / NBG-12LX	USA	UL/ULC Listed: S692 BSMI:CI313066760047
290	Intelligent Addressable Fire Alarm Panel	NOTIFIER / NFS2-640	USA	UL Standards NFPA 72 Fire Alarm Systems requirements
291	Intelligent Addressable Fire Alarm panels	NOTIFIER / NFS2-3030	USA	UL Listed
292	Intelligent Plug-in Photoelectric smoke detector with flash scan	NOTIFIER / FSP-851T	USA	UL Listed: S1115



293	Intelligent Thermal (Heat) Detectors	NOTIFIER / FST-851 series	USA	UL Listed: S747
294	2 way controllable pillar hydrant	LINGJACK / PH-100C	Singapore	Tested to BS EN 14384 : 2005
295	1" x 30m Manual swing Hose reel	LINGJACK / HR-1SW	Singapore	EN 671-1 : 2012
296	Diesel Engine Fire Pump Controllers	TORNATECH / GPD	Canada	NFPA UL
297	Diesel Engine Fire Pump Controllers	TORNATECH / GPx Series	Canada	NFPA UL
298	fire pump Jockey	GRUNDFOS / CRIS-27	USA	UL
299	4 Way Inlet Breeching	INTEK SAFE & SECURE	China	ISO 9001:2015
300	2 Way Inlet Breeching	INTEK SAFE & SECURE	China	ISO 9001:2015
301	Hose Reel Swinging Type	INTEK SAFE & SECURE	China	ISO 9001:2015
302	Air Release Valve	INTEK SAFE & SECURE	China	ISO 9001:2015
303	Fire hydrant Valve	INTEK SAFE & SECURE	China	IS:5290:1993
304	Delivery Hose Coupling	INTEK SAFE & SECURE	China	IS:903
305	4 Way Inlet Breeching	INTEK SAFE & SECURE	China	ISO 9001:2015
306	Branch Pipe with Nozzle	INTEK SAFE & SECURE	China	IS:903



307	Carbon dioxide Fire Extinguisher 4.5kg	SAFEX	India	IS 15683
308	Chemical Powder (ABC) Fire Extinguisher 6kg	SAFEX	India	IS 15683
309	Clean Agent Fire Extinguisher 6kg	SAFEX	India	IS 15683
310	Modular Clean Agent Fire Extinguisher 5kg	SAFEX	India	IS 15683
311	Reflective Optical Beam Smoke Detector	Fireray	UK	UL – S3417
312	Fireman Gloves	Celab	Italy	EN 659:2003
313	Fireman Helmet	Celab	Italy	EN 443:2008
314	Drager Self Contain Breathing Apparatus	DRAGER Drager PA90	Germany	EN137
315	Fire helmet	PAB Compacta TW	Croatia	EN 16471:2014 CE 0497
316	4 Way Inlet Breeching	INTEK SAFE & SECURE	China	ISO 9001:2015
317	2 Way Inlet Breeching	INTEK SAFE & SECURE	China	ISO 9001:2015
318	Hose Reel Swinging Type	INTEK SAFE & SECURE	China	ISO 9001:2015
319	Air Release Valve	INTEK SAFE & SECURE	China	ISO 9001:2015
320	Fire hydrant Valve	INTEK SAFE & SECURE	China	IS:5290:1993



321	Delivery Hose Coupling	INTEK SAFE & SECURE	China	IS:903
322	Fire Alarm Cable	Bonton Cable	India	BS 6724
323	AVANI Analogue addressable Fire Alarm Control Panel	Ravel	India	UL Listed (9 th Edition)
324	AVANI-PR Analogue Addressable Fire Alarm Repeater Panel	Ravel	India	UL Listed (9 th Edition)
325	RE 317D-SL Analogue Addressable Photoelectric Smoke Detector	Ravel	India	UL Listed
326	RE 317D-SHL Analogue Addressable Multi Detector	Ravel	India	UL Listed
327	RE 317D-HL Analogue Addressable Heat Detector	Ravel	India	UL Listed
328	RE71P1TLP (R) Manual Pull Station	Ravel	India	UL Listed
329	RE-717MM Analogue Addressable Monitor Module	Ravel	India	UL Listed (9 th Edition)
330	RE-717 MR Analogue Addressable Relay Module	Ravel	India	UL Listed (9 th Edition)
331	RE-737MC Analogue Addressable Control Module	Ravel	India	CE
332	RE-737MX Analogue Addressable Input output module	Ravel	India	CE
333	RE-737MI Analogue Addressable Isolator Module	Ravel	India	CE



334	RE-737MZ Analogue Addressable Zone Interface Module	Ravel	India	CE
335	RE-716SO Sounder	Ravel	India	UL 464,UL-S525
336	RE-716SS Sounder Cum Strobe	Ravel	India	UL 1971,ULC-S525,UL 464,ULC-S526
337	RE-717M Analogue Addressable Manual Call Point	Ravel	India	EN54-11
338	RE716P1TLP(Y) Manual Pull Station	Ravel	India	UL Listed
339	RE716P1TLP (G) Manual Pull Station	Ravel	India	UL listed
340	RE-900RP Series Repeater Panel	Ravel	India	CE
341	RE716P1TLP(Y) Manual Pull Station	Ravel	India	UL Listed
342	RE716P1TLP (G) Manual Pull Station	Ravel	India	UL listed
343	RE-900RP Series Repeater Panel	Ravel	India	CE
344	RE-25AR Agent Release Panel	Ravel	India	UL Listed (9 th edition)
345	RE-900 Series Fire Alarm Control Panel	Ravel	India	UL-864,NFPA-72
346	RE-2558 Fire Alarm Control Panel	Ravel	India	UL listed
347	RE-102 Fire Alarm Control Panle	Ravel	India	IS-15908:2011



348	RE-104 Fire Alarm Control Panel	Ravel	India	IS-15908:2011
349	RE-25SS Conventional Sounder Cum Strobe	Ravel	India	CE/RoHS
350	RE 316H-2L Conventional Heat Detector	Ravel	India	UL listed
351	RE-102ET/104ET Fire Alarm Control Panel	Ravel	India	IS-15908:2011
352	RE-120GR Agent Release Panel	Ravel	India	CE
353	Fire Alarm Control Panel	AW-FP300	China	EN54-2 & EN54-4
354	MASTERFLEXO 2 CORE x 2050 SQ.MM, ANNEALED BARE COPPER COND., PVC INSULATED, SHIELDED, UNARMORED FIRE ALARM CABLE	MASTERFLEXO	INDIA	ISO-9001:2015 QMS ISO-14001 EMS & ISO-45001 OHSAS
355	2x2.5 mm ² Shielded Fire Alarm and Control Cable	ZHANFEI	China	BS 7629-1 BS EN 50200
356	Self-contained positive pressure air breathing apparatus (6.8L)	YSE	China	EN 137 : 2006
357	Firefighting Boots	YSE	China	EN 345-2 : 1995
358	Galvanized Fire pipe	Li Tuo/25mm, 50mm,65mm,100 mm,150mm	Tianjin Li Tuo steel products co., ltd. /China	GB/T3091-2015



359	Fire Pipe Fittings	Weifang Junli /65mm,100mm,150mm	Weifang Junli Machinery Co., Ltd/China	GB/T19001-2016 /ISO9001:2015
360	Fire Alarm System (Control Panel)	Jade Bird /JB-TG-JBF-11S F-S/S8	Jade bird fire co.,Ltd./China	EN 54-5
361	Butterfly Valve	Shuanglong xiaofang /ZSDF8-Q-50-16 /50mm,65mm,100mm,150mm	Fujian Shuanglong fire Technology Co.,Ltd/China	ISO9001,ISO14001,ISO45001
362	Hydrant Cabinet	Shuanglong xiaofang /SG24A65-J /400X600X310	Fujian Shuanglong fire Technology Co.,Ltd/China	ISO9001,ISO14001,ISO45001
363	Fire Hose Reel	Shuanglong xiaofang /JPS1.6-19/30	Fujian Shuanglong fire Technology Co.,Ltd/China	ISO9001,ISO14001,ISO45001
364	Hose Reel Cabinet	Shuanglong xiaofang /SG24A65-J /700X800X310	Fujian Shuanglong fire Technology Co.,Ltd/China	ISO9001,ISO14001,ISO45001
365	Fire Pump	ASENWARE/ Packaged Fire Pump System	ASENWARE/ China	ENISO130-4:2011+A12014
366	Smoke Detector	Jade Bird /JTY-GD-JBF51 00	Jade bird fire co.,Ltd./China	EN 54-5
367	Temperature-sensitive fire detector	Jade Bird /JTW-ZD-JBF51 00 (A2R)	Jade bird fire co.,Ltd./China	EN 54-5
368	Manual fire alarm	Jade Bird /J-SAP-JBF4121 B-P	Jade bird fire co.,Ltd./China	EN 54-5
369	Aural and visual alarm	Jade Bird /JBF4372E2	Jade bird fire co.,Ltd./China	EN 54-5



370	Fire gate valve (Flange concealed rod)	Shuanglong xiaofang /ZSZF/50mm,65 mm,100mm,150 mm	Fujian Shuanglong fire Technology Co.,Ltd/China	ISO9001,ISO140 01,ISO45001
371	Groove Rubber Flap Check Valve	Shuanglong xiaofang H84x-16/150mm	Fujian Shuanglong fire Technology Co.,Ltd/China	ISO9001,ISO140 01,ISO45001
372	Exhaust valve(Flange)	Shuanglong xiaofang P1-10/50mm	Fujian Shuanglong fire Technology Co.,Ltd/China	ISO9001,ISO140 01,ISO45001
373	EN3 CO2 Type Fire Extinguisher	SRI /Fex182,2KG	Steel Recon Industries Sdn Bhd /Malaysian	ISO 9001
374	EN3 powder type fire extinguisher	SRI /Fex109/9KG	Steel Recon Industries Sdn Bhd /Malaysian	ISO 9001
375	EN3 powder type fire extinguisher	SRI /Fex108/2KG	Steel Recon Industries Sdn Bhd /Malaysian	ISO 9001
376	BS EN3 Water type fire extinguisher	SRI /Fex101/9L	Steel Recon Industries Sdn Bhd /Malaysian	ISO 9001
377	Fire blankets	SRI /1.2mx1.5m	Steel Recon Industries Sdn Bhd /Malaysian	ISO 9001
378	Fire extinguisher cabinet	SRI /FEX146-FG-060 -T3	Steel Recon Industries Sdn Bhd /Malaysian	ISO 9001
379	2kg CO2 Extinguisher (Steel)	SRI/FEX182	Malaysia	BS EN3
380	2kg powder Extinguisher (Cartridge)	SRI/FEX108	Malaysia	BS EN3



381	9kg powder Extinguisher (Store pressure type)	SRI/FEX109	Malaysia	BS EN3
382	9L Water Extinguisher (Store pressure type)	SRI/FEX109	Malaysia	BS EN3
383	Fire Blanket (1.2m x 1.5m)	SRI	Malaysia	EN-1889,1997
384	ADDRESSABLE CONTROL & INDICATING EQUIPMENT	6002-01	NUMENS/CHINA	EN54-2 & EN54-4
385	ADDRESSABLE SMOKE DETECTOR	SNA-360-S2	NUMENS/CHINA	EN54-7
386	ADDRESSABLE SMOKE DETECTOR WITH REMOTE LED OUTPUT	SNA-360-SL	NUMENS/CHINA	EN54-7
387	ADDRESSABLE HEAT DETECTOR	HNA-360-H2	NUMENS/CHINA	EN54-5
388	ADDRESSABLE HEAT DETECTOR WITH REMOTE LED OUTPUT	HNA-360-HL	NUMENS/CHINA	EN54-5
389	ADDRESSABLE SMOKE/HEAT DETECTOR	SNA-360-C2	NUMENS/CHINA	EN54-5 & EN54-7
390	ADDRESSABLE SMOKE/HEAT DETECTOR WITH REMOTE LED OUTPUT	SNA-360-CL	NUMENS/CHINA	EN54-5 & EN54-7
391	ADDRESSABLE MANUAL CALL POINT	660-001	NUMENS/CHINA	EN54-11



392	CONVENTIONAL CONTROL AND INDICATING EQUIPMENT - 2 ZONE, PLASTIC ENCLOSURE	4001-01	NUMENS/CHINA	EN54-2 & EN54-4
393	CONVENTIONAL CONTROL AND INDICATING EQUIPMENT - 4 ZONE, PLASTIC ENCLOSURE	4001-02	NUMENS/CHINA	EN54-2 & EN54-4
394	CONVENTIONAL CONTROL AND INDICATING EQUIPMENT - 8 ZONE, PLASTIC ENCLOSURE	4001-03	NUMENS/CHINA	EN54-2 & EN54-4
395	CONVENTIONAL CONTROL AND INDICATING EQUIPMENT - 2 ZONE, METAL ENCLOSURE	4003-01/4003-04	NUMENS/CHINA	EN54-2 & EN54-4
396	CONVENTIONAL CONTROL AND INDICATING EQUIPMENT - 4 ZONE, METAL ENCLOSURE	4003-02/4003-05	NUMENS/CHINA	EN54-2 & EN54-4
397	CONVENTIONAL CONTROL AND INDICATING EQUIPMENT - 8 ZONE, METAL ENCLOSURE	4003-03/4003-06	NUMENS/CHINA	EN54-2 & EN54-4
398	CONVENTIONAL SMOKE DETECTOR	SNC-300-S2	NUMENS/CHINA	EN54-7 & UL268
399	CONVENTIONAL SMOKE DETECTOR WITH REMOTE LED OUTPUT	SNC-300-SL	NUMENS/CHINA	EN54-7 & UL268
400	CONVENTIONAL SMOKE DETECTOR WITH RELAY OUTPUT	SNC-300-SR	NUMENS/CHINA	EN54-7 & UL268
401	CONVENTIONAL HEAT DETECTOR	HNC-310-H2	NUMENS/CHINA	EN54-5 & UL521
402	CONVENTIONAL HEAT DETECTOR WITH REMOTE LED OUTPUT	HNC-310-HL	NUMENS/CHINA	EN54-5 & UL521



403	CONVENTIONAL SMOKE/HEAT DETECTOR	SNC-300-C2	NUMENS/CHINA	EN54-5, EN54-7, UL268 & UL521
404	CONVENTIONAL SMOKE/HEAT DETECTOR WITH REMOTE LED OUTPUT	SNC-300-CL	NUMENS/CHINA	EN54-5, EN54-7, UL268 & UL521
405	CONVENTIONAL SMOKE/HEAT DETECTOR WITH RELAY OUTPUT	SNC-300-CR	NUMENS/CHINA	EN54-5, EN54-7, UL268 & UL521
406	CONVENTIONAL MANUAL CALL POINT	460-002	NUMENS/CHINA	EN54-11
407	RESIDENTIAL SMOKE ALARM 9V, SOUNDER	SND-500-S	NUMENS/CHINA	EN14604
408	RESIDENTIAL SMOKE ALARM 9V, SOUNDER, INTERCONNECTION	SND-500-SI	NUMENS/CHINA	EN14604
409	RESIDENTIAL SMOKE ALARM 3V, SOUNDER	205-001	NUMENS/CHINA	EN14604
410	RESIDENTIAL SMOKE ALARM 3V, WIRELESS INTERCONNECT, SOUNDER	205-002	NUMENS/CHINA	EN14604
411	RESIDENTIAL SMOKE ALARM, 3V, SOUNDER	205-004	NUMENS/CHINA	EN14604
412	RESIDENTIAL SMOKE ALARM, 3V, WIRELESS INTERCONNECT, SOUNDER	205-005	NUMENS/CHINA	EN14604
413	Intelligent Addressable Fire Alarm Control Panel (TX 7004)	TNA	China	EN54-2 : 1997 EN54-4 : 1997



414	Intelligent Addressable Smoke & Heat Detector (TX 7120)	TNA	China	EN54-29
415	Addressable Sounder and Strobe (TX7300)	TNA	China	EN54-3 : 2001
416	Isolator Module (TX7230)	TNA	China	EN54-11 : 2005
417	Addressable Manual Call Point (TX7140)	TNA	China	EN54-11 : 2001
418	Addressable Fire Alarm Panel 510 / 520	FIRECLASS	US	EN54
419	Addressable Detectors	FIRECLASS	US	EN54
420	Addressable Sounders	FIRECLASS	US	EN53
421	Conventional Fire Alarm Panel J424-8 /408	FIRECLASS	US	EN54
422	Conventional Detectors	FIRECLASS	US	EN54
423	Conventional Manuel Call Points	FIRECLASS	US	EN54-11

