

FIRE SAFETY INSPECTION REPORT

SELINA APPARELS LTD

**SELINA TOWER, HOLAN ROAD, ISLAM BAG, DHAKA,
BANGLADESH**

OTHER FACTORIES: NONE



ACCORD
on Fire and Building Safety in Bangladesh

March 19, 2014

SUMMARY

Selina Apparels Ltd was surveyed for fire safety on 3/19/2014 by Hughes Associates, Inc. This summary identifies the major deficiencies that were identified during the inspection.

The purpose of this survey was to identify significant fire safety issues and to provide recommendations for remediation based on applicable standards specified by the Accord. The scope of this initial fire safety inspection was limited to the review and identification of major fire safety issues. The inspection did not include identification of minor deficiencies, which will be further addressed as part of follow-up inspections.

Table 1 summarizes the major fire safety issues identified during the inspection. Recommendations have been provided to address each issue.

An implementation schedule shall be developed by the factory to remediate each of the findings. The specific timing of improvements, including any requested extensions due to design / installation constraints, shall be submitted to the Accord for approval.

Table 1. Findings And Recommendations

No.	Category	Finding	Recommendation	Remediation Timeframe
F-1	Fire Rated Construction	A freight elevator shaft is openings to factory space of each floor.	Provide a minimum 2-hr fire-rated shaft to separate the elevator shaft from each floor level.	Within 3 months
				
F-2	Fire Rated Construction	The boiler, generator and transformer rooms are not separated by fire-rated construction (openings, non-rated doors and wall, penetrations).	Separate the boiler, generator and transformer rooms by a minimum 2-hr fire-rated construction. Seal and/or protected all openings to maintain the required fire separations	Within 3 months



F-3	Fire Rated Construction	The exit stairs are not separated from work areas on each floor by fire-rated construction.	Provide minimum 1.5-hr fire rated doors and seal all unprotected openings to separate the exit stairs from work areas and other building spaces on all floor levels. Ensure that the fire doors are self-closing and positive latching and that they are provided with fire exit (panic) hardware where serving production floors.	Within 3 months
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If fire doors are required to be held open for functional reasons, provide automatic-closing devices tied to the fire alarm system.



F-4	Fire Rated Construction	Areas used for combustible storage are not separated by fire-rated construction.	Provide dedicated storage rooms separated by minimum 1-hr fire-rated construction. Where separate storage rooms are not feasible, provide defined storage areas and limit the storage arrangement as follows: - Maximum height of 2.4m and maximum area of 23m² - If sprinkler protected: maximum height of 3.66m and maximum area of 93m² Separate areas of unenclosed combustible storage by a minimum clear distance of 3m.	Within 3 months
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F-5	Egress	Egress doors / gates with locking features by a padlocks are provided at building exits, exit stairs, along egress routes, exit discharge door.	Remove locking features from all egress doors / gates. If locks are required for security reasons, utilize special door locking features complying with NFPA 101.	Immediate
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F-6	Egress	Storage was located in the exit stair#4 and was located under exit stair#5.	Remove all storage from exit stairs and egress paths.	Immediate
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F-7	Egress	Handrails are not provided in the exit stair#4.	Provide handrails on at least one side of exit stair.	Within 3 months
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F-8	Egress	Exit stair #4 discharges to inside the building and exit stairs #3 and #5 discharge to unprotected corridors.	Provide 2-hr fire-rated exit passageway leading directly outside (vestibules to separate any storage areas) or Provide sprinkler protection for discharge floor in accordance with NFPA 13.	Within 6 months
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F-9	Fire Protection	Inspection, testing, and maintenance for the fire alarm system was not in accordance with NFPA 72.	Inspect, test and maintain the fire alarm system, and keep written records on-site, in accordance with NFPA 72.	Within 3 months
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For the month of
JANUARY - 2019

Sl. No.	Equipment	Inspected	Remarks	Sl. No.	Equipment	Inspected	Remarks
01	Hand Fire Extinguisher	✓		01	Hand Fire Extinguisher	✓	
02	Fire Alarm	✓		02	Fire Alarm	✓	
03	Fire Escape	✓		03	Fire Escape	✓	
04	Fire Hose	✓		04	Fire Hose	✓	
05	Fire Bucket	✓		05	Fire Bucket	✓	
06	Fire Blanket	✓		06	Fire Blanket	✓	
07	Fire Cutter	✓		07	Fire Cutter	✓	
08	Fire Rope	✓		08	Fire Rope	✓	
09	Fire Mask	✓		09	Fire Mask	✓	
10	Fire Extinguisher	✓		10	Fire Extinguisher	✓	
11	Fire Alarm	✓		11	Fire Alarm	✓	
12	Fire Escape	✓		12	Fire Escape	✓	
13	Fire Hose	✓		13	Fire Hose	✓	
14	Fire Bucket	✓		14	Fire Bucket	✓	
15	Fire Blanket	✓		15	Fire Blanket	✓	
16	Fire Cutter	✓		16	Fire Cutter	✓	
17	Fire Rope	✓		17	Fire Rope	✓	
18	Fire Mask	✓		18	Fire Mask	✓	
19	Fire Extinguisher	✓		19	Fire Extinguisher	✓	
20	Fire Alarm	✓		20	Fire Alarm	✓	
21	Fire Escape	✓		21	Fire Escape	✓	
22	Fire Hose	✓		22	Fire Hose	✓	
23	Fire Bucket	✓		23	Fire Bucket	✓	
24	Fire Blanket	✓		24	Fire Blanket	✓	
25	Fire Cutter	✓		25	Fire Cutter	✓	
26	Fire Rope	✓		26	Fire Rope	✓	
27	Fire Mask	✓		27	Fire Mask	✓	
28	Fire Extinguisher	✓		28	Fire Extinguisher	✓	
29	Fire Alarm	✓		29	Fire Alarm	✓	
30	Fire Escape	✓		30	Fire Escape	✓	
31	Fire Hose	✓		31	Fire Hose	✓	
32	Fire Bucket	✓		32	Fire Bucket	✓	
33	Fire Blanket	✓		33	Fire Blanket	✓	
34	Fire Cutter	✓		34	Fire Cutter	✓	
35	Fire Rope	✓		35	Fire Rope	✓	
36	Fire Mask	✓		36	Fire Mask	✓	
37	Fire Extinguisher	✓		37	Fire Extinguisher	✓	
38	Fire Alarm	✓		38	Fire Alarm	✓	
39	Fire Escape	✓		39	Fire Escape	✓	
40	Fire Hose	✓		40	Fire Hose	✓	
41	Fire Bucket	✓		41	Fire Bucket	✓	
42	Fire Blanket	✓		42	Fire Blanket	✓	
43	Fire Cutter	✓		43	Fire Cutter	✓	
44	Fire Rope	✓		44	Fire Rope	✓	
45	Fire Mask	✓		45	Fire Mask	✓	
46	Fire Extinguisher	✓		46	Fire Extinguisher	✓	
47	Fire Alarm	✓		47	Fire Alarm	✓	
48	Fire Escape	✓		48	Fire Escape	✓	
49	Fire Hose	✓		49	Fire Hose	✓	
50	Fire Bucket	✓		50	Fire Bucket	✓	
51	Fire Blanket	✓		51	Fire Blanket	✓	
52	Fire Cutter	✓		52	Fire Cutter	✓	
53	Fire Rope	✓		53	Fire Rope	✓	
54	Fire Mask	✓		54	Fire Mask	✓	
55	Fire Extinguisher	✓		55	Fire Extinguisher	✓	
56	Fire Alarm	✓		56	Fire Alarm	✓	
57	Fire Escape	✓		57	Fire Escape	✓	
58	Fire Hose	✓		58	Fire Hose	✓	
59	Fire Bucket	✓		59	Fire Bucket	✓	
60	Fire Blanket	✓		60	Fire Blanket	✓	
61	Fire Cutter	✓		61	Fire Cutter	✓	
62	Fire Rope	✓		62	Fire Rope	✓	
63	Fire Mask	✓		63	Fire Mask	✓	
64	Fire Extinguisher	✓		64	Fire Extinguisher	✓	
65	Fire Alarm	✓		65	Fire Alarm	✓	
66	Fire Escape	✓		66	Fire Escape	✓	
67	Fire Hose	✓		67	Fire Hose	✓	
68	Fire Bucket	✓		68	Fire Bucket	✓	
69	Fire Blanket	✓		69	Fire Blanket	✓	
70	Fire Cutter	✓		70	Fire Cutter	✓	
71	Fire Rope	✓		71	Fire Rope	✓	
72	Fire Mask	✓		72	Fire Mask	✓	
73	Fire Extinguisher	✓		73	Fire Extinguisher	✓	
74	Fire Alarm	✓		74	Fire Alarm	✓	
75	Fire Escape	✓		75	Fire Escape	✓	
76	Fire Hose	✓		76	Fire Hose	✓	
77	Fire Bucket	✓		77	Fire Bucket	✓	
78	Fire Blanket	✓		78	Fire Blanket	✓	
79	Fire Cutter	✓		79	Fire Cutter	✓	
80	Fire Rope	✓		80	Fire Rope	✓	
81	Fire Mask	✓		81	Fire Mask	✓	
82	Fire Extinguisher	✓		82	Fire Extinguisher	✓	
83	Fire Alarm	✓		83	Fire Alarm	✓	
84	Fire Escape	✓		84	Fire Escape	✓	
85	Fire Hose	✓		85	Fire Hose	✓	
86	Fire Bucket	✓		86	Fire Bucket	✓	
87	Fire Blanket	✓		87	Fire Blanket	✓	
88	Fire Cutter	✓		88	Fire Cutter	✓	
89	Fire Rope	✓		89	Fire Rope	✓	
90	Fire Mask	✓		90	Fire Mask	✓	
91	Fire Extinguisher	✓		91	Fire Extinguisher	✓	
92	Fire Alarm	✓		92	Fire Alarm	✓	
93	Fire Escape	✓		93	Fire Escape	✓	
94	Fire Hose	✓		94	Fire Hose	✓	
95	Fire Bucket	✓		95	Fire Bucket	✓	
96	Fire Blanket	✓		96	Fire Blanket	✓	
97	Fire Cutter	✓		97	Fire Cutter	✓	
98	Fire Rope	✓		98	Fire Rope	✓	
99	Fire Mask	✓		99	Fire Mask	✓	
100	Fire Extinguisher	✓		100	Fire Extinguisher	✓	