

FIRE SAFETY INSPECTION REPORT

**ORNOB FASHION WEAR LIMITED.
KATHORA, GACHHA, NATIONAL UNIVERSITY,
JOYDEPPUR, GAZIPUR**

OTHER FACTORIES: NONE



ACCORD
on Fire and Building Safety in Bangladesh

August 12, 2014

SUMMARY

Ornob Fashion Wear Limited. was surveyed for fire safety on 12-08-2014 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	The boiler, generator, transformer rooms are not separated by fire-rated construction (openings, non-rated doors and penetrations).	Separate the boiler, generator and transformer room by a minimum 2-hr fire-rated construction. Seal and/or protected all openings to maintain the required fire separations.	Within 3 months





F-2	Fire Rated Construction	Area used for combustible storage in the finishing section is 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-3	Fire Rated Construction	Bonded warehouse and accessories rooms are not separated by fire-rated construction.	Provide dedicated storage rooms separated by minimum 1-hr fire-rated construction.	Within 3 months
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F-4	Egress	Egress gates with locking features are provided at all building exits.	Remove locking features from all egress doors and gates. If locks are required for security reasons, utilize special door locking features complying with NFPA 101.	Immediate
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F-5	Egress	Sliding gates are provided at building exits.	Replace all sliding gates along the means of egress with side-hinged, swinging egress doors.	Within 1 month
			If locks are required for security reasons, utilize special door locking features complying with NFPA 101.	



F-6	Egress	Exit door does not swing in the direction of egress travel for the office lobby.	Modify the egress door to swing in the direction of egress travel.	Within 3 months
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F-7	Fire Protection	Inspection, testing, and maintenance of the fire alarm system is 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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F-8	Fire Protection	Visible notification appliances were not provided in the building.	Provide additional notification appliances such that the fire alarm system is visible throughout the building in accordance with NFPA 72.	Within 6 months
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F-9	Egress Lighting	Inspection, testing, and maintenance for the emergency lighting system was not in accordance with The ACCORD standard.	Inspect, test and maintain the emergency lighting system in accordance with The ACCORD standard. Keep written records on-site.	Within 3 months
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