

# **FIRE SAFETY INSPECTION REPORT**

**SNOWTEX OUTER WEAR LTD**  
**PLOT#65/3,LAKURIA PARA,DHAMRAI, DHAKA,**  
**BANGLADESH**

**OTHER FACTORIES: NONE**



**ACCORD**  
on Fire and Building Safety in Bangladesh

Bangladesh Accord  
Foundation

August 18, 2014

## **SUMMARY**

**Snowtex Outer Wear Ltd was surveyed for fire safety on 18-08-2014 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
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F-1	Fire Rated Construction	Rooms used for combustibile storage are not separated by fire-rated construction on the ground and basement floors.	Provide dedicated storage rooms separated by minimum 1-hr fire-rated construction.	Within 3 months
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F-2	Fire Rated Construction	Areas used for combustibile storage are not separated by fire-rated construction on the basement and ground floors.	Provide dedicated storage rooms separated by minimum 1-hr fire-rated construction.	Within 3 months
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F-3	Fire Rated Construction	The exit stairs are not separated from work areas on the basement 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
			If fire doors are required to be held open for functional reasons, provide automatic-closing devices tied to the fire alarm system.	



F-4 Egress

Egress doors and gates with locking features are provided at main building exits points throughout the factory building. All gates and doors were open and unlocked during the inspection.

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.

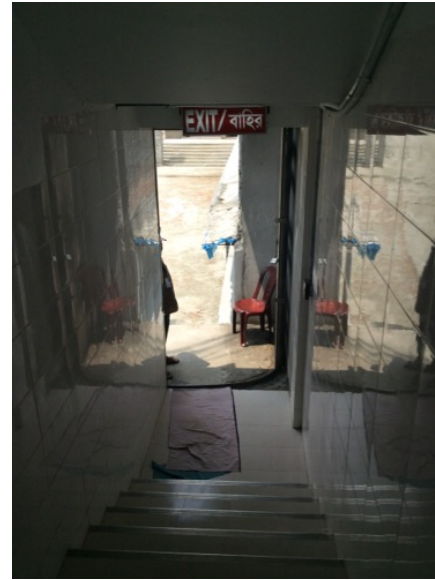
Immediate



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F-5	Egress	Collapsible gates and sliding doors are provided at main building exits throughout the factory building.	Replace all gates and sliding doors along the means of egress with side-hinged, swinging egress doors.  If locks are required for security reasons, utilize special door locking features complying with NFPA 101.	Within 1 month
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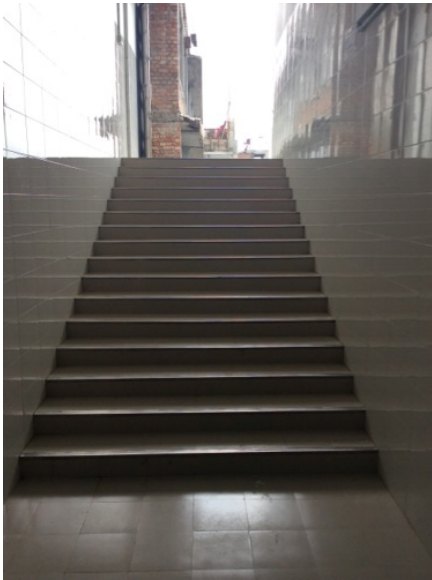
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F-6	Egress	Handrails are not provided in the exit stairs throughout the factory building.	Provide handrails on at least one side of exit stair.	Within 3 months
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F-7	Fire Protection	Inspection, testing, 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
F-8	Fire Protection	Inspection, testing, and maintenance of the automatic sprinkler system is not in accordance with NFPA 25.	Inspect, test and maintain the automatic sprinkler system, and keep written records on-site, in accordance with NFPA 25.	Within 3 months
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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