

FIRE SAFETY INSPECTION REPORT

MARK WEAR LTD (PANTALON TEXTILE LTD)

**136/9, DAKHINKHAN, DHIRASRAM, GAZIPUR SADAR,
GAZIPUR, BANGLADESH.**

OTHER FACTORIES: NONE



ACCORD
on Fire and Building Safety in Bangladesh

July 1, 2014

SUMMARY

Mark Wear Ltd (Pantalon Textile Ltd) was surveyed for fire safety on 7/1/2014 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 and transformer rooms are not separated by fire-rated construction that is openings, non-rated doors, penetrations on ground floor separate shed from the building.	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-2	Fire Rated Construction	Areas used for combustible storage are not separated by fire-rated construction on ground, first and second floors.	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	The exit stairs are not separated from work areas, and other spaces 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. If fire doors are required to be held open for functional reasons, provide automatic-closing devices tied to the fire alarm system.	Within 3 months
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F-4	Fire Rated Construction	Unsealed penetrations and openings are located in exit stair enclosures.	Seal all penetrations and openings in exit stair enclosure walls to maintain the fire separation.	Within 3 months
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F-5	Fire Rated Construction	Rooms used for combustible storage are not separated by fire-rated construction on ground, first and second floors.	Provide dedicated storage rooms separated by minimum 1-hr fire-rated construction.	Within 3 months
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F-6	Egress	Egress doors / gates with locking features are provided at building exits, exit stairs, along egress routes and exit discharge on all floors.	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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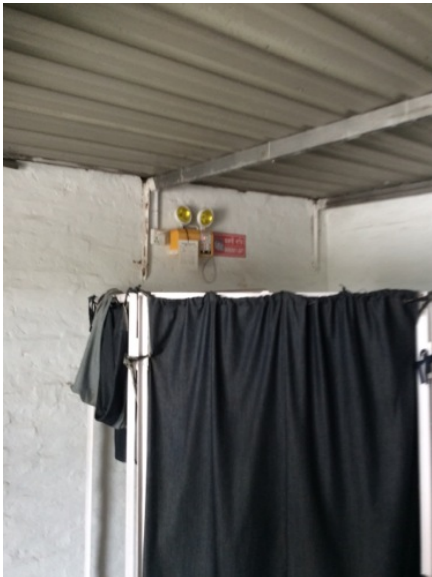


F-7	Egress	Storage was located in the egress path on ground and first floors.	Keep egress paths and stairs clear of storage.	Immediate
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F-8	Egress	Storage was located in the exit stair on ground, first and second floors.	Remove all storage from exit stairs and egress paths.	Immediate
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F-9	Egress	Collapsible gates / sliding doors are provided at building exits, exit stairs, along egress routes and exit discharge on all floors.	Replace all gates / 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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F-10	Egress	The width of egress aisles between factory equipment is less than 36-in on first floor.	Provide minimum aisle widths of 36-in.	Within 3 months
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F-11	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-12	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-13	Fire Protection	It was observe that the installation work for conduiting, supports and wiring of smoke detection is not in accordance with NFPA 72 .	Removed and replaced installation work to be in accordance with NFPA 72	Within 3 months
F-14	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