

INITIAL FIRE SAFETY INSPECTION REPORT

FASHION FLASH LTD. (Extension)

Factory ID: 24540

149, Shah Kabir Mazar Road, Azampur, Uttara, Dhaka.

Google Coordinate: 23.867832, 90.412555

Other Factories: FASHION FLASH LTD. (ID: 9291)



Inspected By: Nirmal Chandra Sinha and Nainin Nowrose

Date: 04 September 2023

Fire Safety Inspection Report

FASHION FLASH LTD. (Extension)

Introduction:

FASHION FLASH LTD. (Extension); complex was surveyed for fire safety on **04-September-2023** by The RSC Inspection Team. The purpose of the survey was to identify significant fire safety issues and to provide recommendations for remediation based on applicable standards specified by the RSC. 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.

Limitations

The information in this fire safety inspection report was obtained during a visit to the facility and during interviews with local factory management. It has not been possible to provide independent verification for all the information and data collected, and, therefore, The RSC cannot accept general responsibility for omissions or errors arising from inaccuracies in this report from the information obtained.

The findings and recommendations in this report are not intended to imply, guarantee, ensure or warrant compliance with any government regulations. Additionally, the results do not imply in any way that compliance with the findings or recommendations as stated in this report will eliminate all hazards, risks or exposures or that hazards, risks or exposures not referred to in this report do not exist. Compliance with the findings and recommendations stated in this report does not relieve the factory owner from obligation to comply with specific project requirements, industry standards, or the provisions of any local government regulations.

General Factory Information

FASHION FLASH LTD. (Extension)-Single storied Pre-Fabricated Steel Structure Shed

Design Approved by: RAJUK

Design Approved on: 29-10-2002

Construction Period: Existing

Floor Area: 1718.706 sqm

Findings & Recommendations :

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 RSC for approval.

Table-1:

SI No.	Category	Findings	Required Action	Remediation Time Frame
F-01	Fire Rated Construction	Dining is not separated from store room & cutting section by fire rated construction.	Remove dinning space from this location or alternatively, provide minimum 3-hour fire rated separation with two direct exit.	Within 3 months
				

F-02	Fire Rated Construction	Rooms used for combustible storage are not separated by fire rated construction.	Separate the dedicated storage rooms by minimum 1-hr fire-rated construction. Provide 0.75 hr. fire rated door and seal all penetrations and openings by 1 hr. fire rated fire rated barrier construction.	Within 3 months
				
F-03	Egress	Travel distance of egress exceeds limit on the cutting section.	Reconfigure the egress arrangement or provide an additional exit to reduce the maximum travel distance to not more than: 60 m (200 ft.) when a complete automatic fire alarm, portable fire extinguishers, and standpipe are present or 122 m (400 ft.) when a complete automatic sprinkler system, automatic fire alarm, portable fire extinguishers, and standpipe are present or 45 m. if the above the requirements are not met.	Within 3 months

F-04	Means of Egress	Occupant load signs at required exits are not posted in accordance with the RSC Technical Guidelines (StandardV1.0) section 6.4.4.	Provide occupant load signs at required locations.	Within 1 month
F-05	Means of Egress	The width of egress aisles is less than 36-in.	Provide minimum aisle widths of 36-in.	Within 1 month
				

F-06	Fire Detection & Alarm System	An addressable fire alarm system has installed in the factory building premises. Fire detection system installation requires to detailed review to confirm compliance with NFPA 72 and RSC Technical Guidelines (Standard) for all buildings in the factory premises.	Submit as-built drawings, testing records, equipment certification and other relevant documentation to the RSC for review. Once reviewed, install or modify the fire detection and alarm system (where required) throughout the building in accordance with RSC technical guidelines (standard) and NFPA 72. The factory management shall contact RSC to conduct the final acceptance testing after the installation, testing & commissioning.	Design- within 1 Month Modification if required- within 3 Months
				
F-07	Inspection, Testing, and Maintenance of the Fire Detection & Alarm System	Inspection, testing, and maintenance for 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 Table-14.3.1 of NFPA 72.	1 Month after installation.

F-08	Inspection, testing, and maintenance of Fire Extinguisher	Inspection, testing and maintenance of portable fire extinguishers is not in accordance with NFPA 10.	Inspect, test and maintain the portable fire extinguishers and keep written records onsite, in accordance with NFPA 10.	Within 3 months
F-09	Inspection, testing, and maintenance of Emergency light and Exit Sign	Inspection, testing and maintenance for the emergency lighting system was not in accordance with The RSC Standard.	Inspect, test and maintain the emergency lighting system in accordance with the RSC Standard. Keep written records on-site.	Within 3 months