

INITIAL FIRE SAFETY INSPECTION REPORT

Ripon Knitwear Ltd (Extension)

RSC ID: 26604

Geographical Coordinates: 23.99427,90.32268

Address: Jarun, Konabari, Gazipur

Other Factories: Ripon Knitwear Ltd (RSC ID-9645)



Inspected By: Mahfuza Khanom

Date: 07-May-2026

Fire Safety Inspection Report

Ripon Knitwear Ltd (Extension)

Introduction:

Ripon Knitwear Ltd (Extension); complex was surveyed for fire safety on **07-May-2026** 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

There are a total of 8 structures covered under this RSC ID-26604. The buildings are as below:

SL No	Building Name	Building Construction Period	Approval Date & Authority	Occupied	Structure type	Construction Category
1	Building-4: (Utility): G+3 Storied. Total Floor Area: 5,575 Sq. ft.	Jan-2020 to Jan-2022	Approved by Gazipur City Corporation on 02-Jan-2019	Feb-2022	RCC	Interim Building
2	Building-5: (Production): G+3 Storied. Total Floor Area: 36,584 Sq. ft.	Jan-2020 to Jan-2022		Feb-2022	Steel	Interim Building
3	Building-6: (Production): G+5 Storied. Total Floor Area: 48,600 Sq. ft.	Jun-2023 to Oct-2025		Apr-2025	RCC	Interim Building

Note:

****Buildings 4, 5, and 6 are connected with each other and share common means of egress. Therefore, for the purpose of this fire safety assessment, these buildings are considered as a single fire compartment and are analyzed collectively as one compartment in this report.**

****The Ground & 1st floor of Building-5 & Building-6 are shared buildings with Ripon Packaging Industries (Pvt) Ltd. which has reportedly another business license.**

**** There is a shed (Ripon Packaging Industries (Pvt) Ltd.) located at West side of Building-4 & 5 and South side of Building-6 which is connected with these buildings on the Ground floor and the discharge path is not provided with any fire rated separation.**

**** Factory has a plan to vertical extension of Building-5 (Future G+5) for Dining. Also, factory has future plan to horizontally extend Building-6.**

**** Building-1 (ID-9645) horizontal opening were closed with Building-4 and no access provided in between these two buildings.**

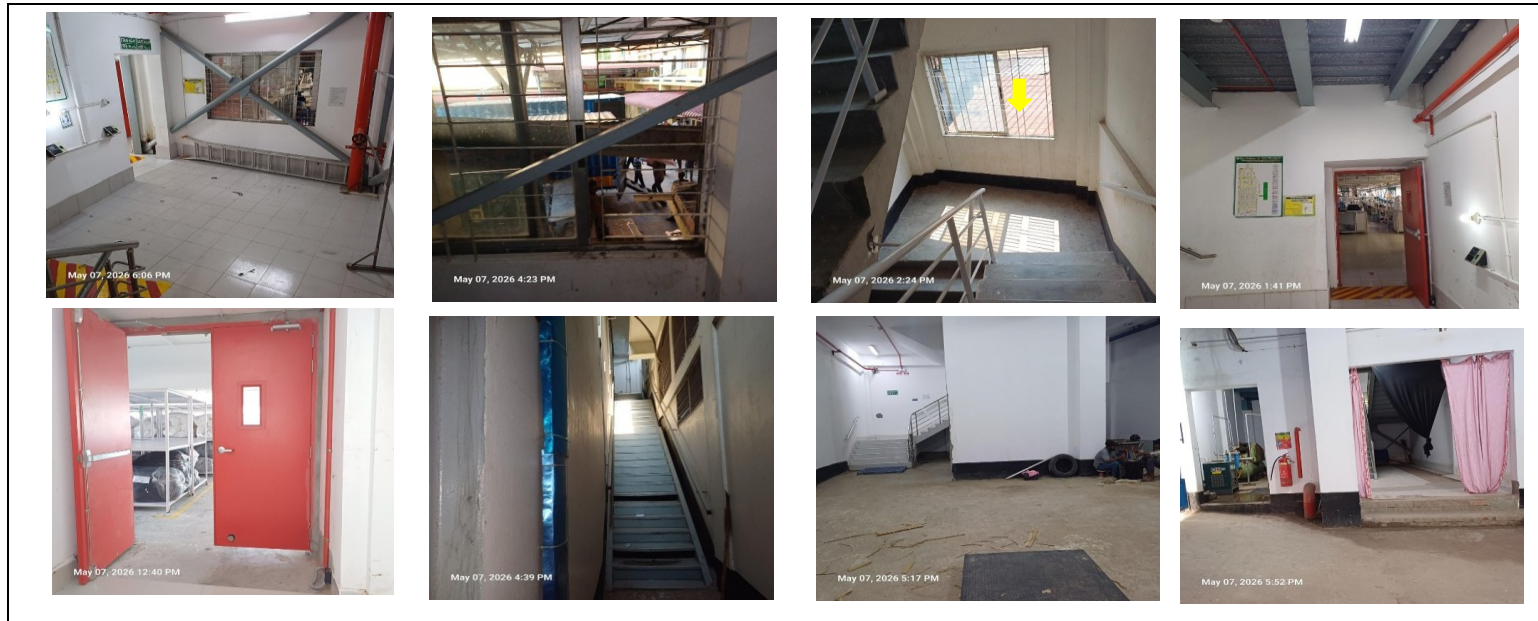
Factory Address: Jarun, Konabari, Gazipur.

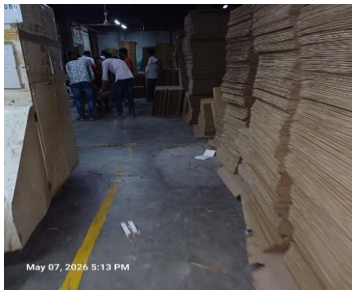
Findings & Recommendations :

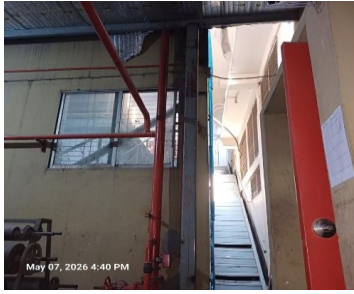
Table-1 summarizes the major fire safety issues identified during the inspection. Recommendations have been provided to address each issue. An implementation schedule shall be developed by the factory to remediate each of the findings. The specific timing of improvements, including any requested extensions due to design / installation constraints, shall be submitted to the RSC for review.

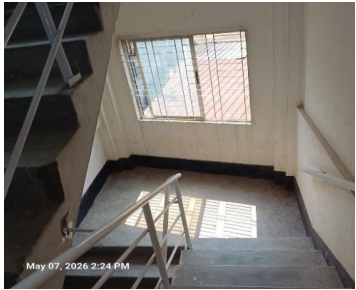
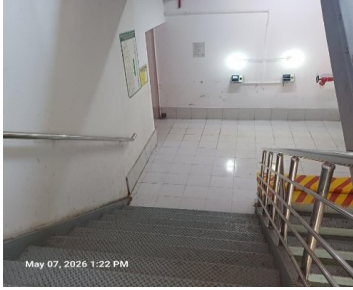
Table-1: Building-4, 5 & 6

SI No.	Category	Findings	Required Action	Remediation Time Frame
F-01	Means of Egress	The exit stair enclosures are not separated from work areas and other spaces on each floor by fire-rated construction. Location(s): Building-4, 5 & 6. Non-Compliance (not limited to): Unprotected opening from building interior, loading - unloading bay and non-rated shed in close distance, non-rated members of Building-5, non-functionality of fire door, clearance under the bottom of fire door was more than 19 mm, certification was not available for fire rated doors and door accessories, etc.	The exit stair enclosure shall be provided with a minimum of 2-hr. fire resistance rating for buildings 4 or more stories. Provide 1.5 hr. fire rated door and seal all penetrations and openings by 2 hr. fire rated fire rated barrier construction for building with 4 or more stories in accordance with section 6.3.1.2 of RSC Technical Guidelines (Standard)¹ V1.0. 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. Keep proper datasheet & certifications for installed fire doors & accessories on-site for verification. The clearance under the bottom of a door shall be a maximum of 3/4 in. (19 mm).	Within 3 Months



F-02	Means of Egress	Aisles mark were found missing in several locations throughout the building. Location(s): Building-4, 5 & 6.	Provide minimum aisle widths of 36-in. Aisles mark shall be clearly visible.	Within 1 Month
 				

F-03	Means of Egress	Unsealed penetrations and openings are located in exit stair enclosures. Electrical cable, riser and SUPS pipes passing through the exit enclosure. Location(s): All stairs, Building-4, 5 & 6.	No other penetration into and through the exit enclosure except for fire alarm equipment electrical raceway, required exit doors, sprinkler piping, standpipes, and electrical conduit serving the exit enclosure is permitted in accordance with section 6.14.4 of RSC Technical Guidelines (Standard)' V1.0. So, relocate the electrical wires/raceways to somewhere else avoiding the exit enclosure, and seal the created unprotected openings with a minimum of 1.5 hours listed/certified fire-rated materials. Installation shall be as per manufacturer published installation guideline and the certification authority guideline to ensure the fire-rating. Or, seal the penetration by 2-hr masonry construction.	Within 3 Months
				

F-04	Means of Egress	Stair clear width was found less than 60 in. Location(s): North-East Stair (2)-46"; South Stair (3)-43", South-West Stair (4)- 38" (Building-4, 5 & 6).	Stairs shall have a minimum clear width of 60 in. in for all industrial occupancies as per RSC Technical Guideline (Standard) section 6.5.6.	Within 3 Months
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F-05	Means of Egress	Storage areas, generator rooms, compressor rooms, boiler rooms and similar normally unoccupied spaces discharges directly into the exit stair enclosure. Location(s): Ground, 1st and 2nd Floor; Building-4, 5 & 6.	Openings from exit enclosure to Storage areas/ basements/ transformer rooms/ generator rooms/ boiler rooms and similar normally unoccupied spaces shall be provided with a vestibule with fire rated construction and openings in accordance with section 6.14.3 of RSC Technical Guidelines (Standard)¹ V1.0. Provide a min 1-hr fire rated door on the exit stair side and a 1.5 hr. fire rated door on the Store, generator, sub-station room side . Ensure that the fire rating of the vestibule construction matches that of the exit stair enclosure as per RSC Technical Guidelines (Standard)¹ V1.0. section 6.14.3. The minimum width for vestibules shall not be less than 1.1m and length 1.8m.	Within 3 Months
				

F-06	Means of Egress	Sliding doors have provided along means of egress [along egress routes]. Location(s): Packing areas; Building-5.	Replace all collapsible/sliding/shutter type doors & gates by the side-hinged swinging type doors in accordance with section 6.8.1 of RSC Technical Guidelines (Standard)¹ V1.0. All doors in a means of egress shall be of the side-hinged swinging type. Roll--down and sliding gates and shutters shall not be allowed. Doors serving an occupant load of more than 50 shall swing in the direction of egress travel.	Within 1 Month
				

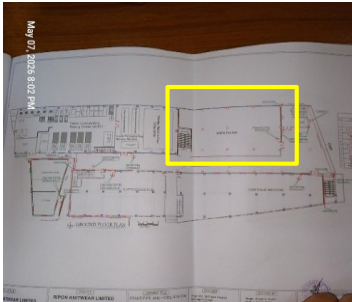
F-07	Means of Egress	AC Outdoor were located in the exit stair enclosure. Location(s): South-West Stair (4).	Remove and re-locate all AC Outdoor/Electrical panels/water pump/food cabinet/shoe cabinet/Toilet from exit stair enclosures. Or, Provide fire separation with stair enclosure in accordance with section 6.3.1 of RSC Technical Guidelines (Standard)¹ V1.0.	Within 1 Month
				

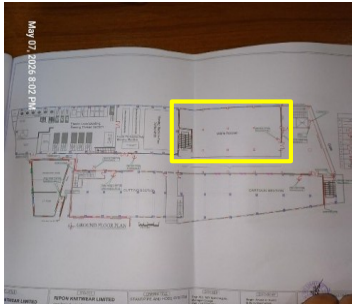
F-08	Means of Egress	Egress door serving 50 or more occupants but does not swing in the direction of egress travel. Location(s): Ground and 4th Floor; Building-4, 5 & 6.	Modify swing direction of egress doors to the direction of egress travel. Doors serving an occupant load of more than 50 shall swing in the direction (out-ward) of egress travel in accordance with section 6.8.1 of RSC Technical Guidelines (Standard)¹ V1.0.	Within 1 Month
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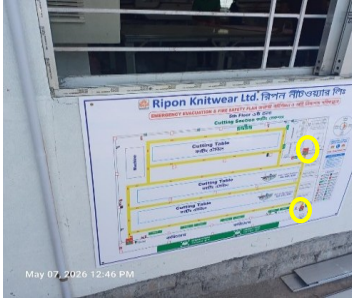
F-09	Means of Egress	Exit access corridor(s) serving more than 30 occupants is not separated by fire rated construction or protected by sprinkler system in accordance with NFPA 13 and section 6.3.1.1 of RSC Technical Guidelines (Standard)¹ V1.0. Location(s): 5th Floor; Building-6.	1. Separate the exit access corridor by a minimum 1-hr fire rated construction . Or 2. Provide automatic sprinkler system throughout the storey as per NFPA 13.	Within 3 Months
 				

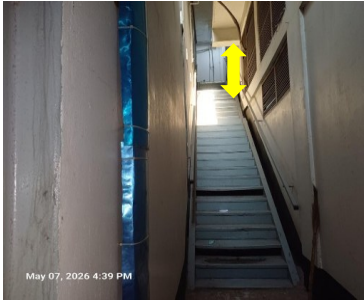
F-10	Means of Egress	Exit stair(s) terminates the occupants inside the building which does not comply with section 6.17 of RSC Technical Guidelines (Standard)¹ V1.0. There is a canopy/shed located in West side of Building-4 & 5 and South side of Building-6 which is connected with these buildings on the Ground floor and Non-RSC ID shed Ripon Packaging Ltd. without any fire separation. Location(s): All stairs, Building-4, 5 & 6.	Exits shall discharge directly to the exterior of the building unless meeting the requirements of 6.17.2 or 6.17.3 as per RSC Technical Guidelines (Standard)¹ V1.0.	Within 3 Months
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F-11	Means of Egress	A single means of exit has been provided on interim construction. Location(s): Ground floor, Building-6 and 1st floor, Building-4. Occupancy: Warehouse, Building-6; Sample Cutting, Building-4. Occupant load: Building-6: 10 & Building-4: 8.	The number of means of egress from any floor, story or portion thereof shall not be less than 2 except where a single exit is permitted by RSC Technical Guideline (Standard), section 6.6.2. Provide additional exit and ensure that the exit doors or means of egress openings are located a distance apart as per RSC Technical Guideline (Standard) section of 6.6.6.	Within 3 Months
 				

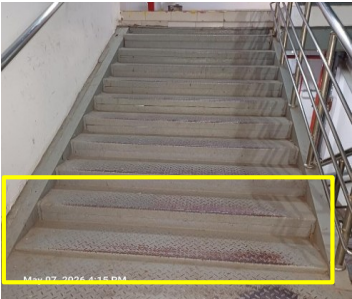
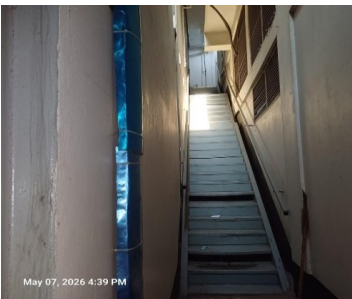
F-12	Means of Egress	Dead-end corridor exceeded 50 ft in non-sprinklered area. Location: Ground Floor, Building-6 Occupancy/Process: H2 Available Dead-end: 117 ft (approx.)	Reconfigure the egress arrangement to reduce the maximum dead-end corridor to meet Table 6.13.3 of RSC Technical Guidelines (Standard).	Within 3 Months
				

F-13	Means of Egress	Common path of egress travel exceeds 30 m. Location: Ground Floor, Building-6 Occupancy/Process: H2 Available Common Path: 117 ft (approx.) Available SUPS: Standpipe system	Reconfigure the egress arrangement to reduce the maximum common path of travel to not more than 30 m. The common path of egress travel shall not exceed 23 m (75 ft). Where the building is provided with a complete automatic sprinkler system, the common path of egress travel shall not exceed 30 m (100 ft). The common path of egress travel for Group H (storage) occupancies with not more than 30 occupants shall not exceed 30 m (100 ft). The common path of egress travel for Group J (high hazard) occupancies shall not exceed 8 m (25 ft).	Within 3 Months
				

F-14	Means of Egress	The exits are not remotely located from each other such that a single fire event could compromise both exits of the building. Location(s): All floors except 1st floor, Building-4; 5th floor Building-6	Provide additional exit or reconfigure the exit arrangement to ensure that the exit doors or means of egress openings are located a distance apart as per RSC Technical Guideline (Standard) section of 6.6.6.	Within 3 Months
 				

F-15	Means of Egress	Headroom measured less than the 80 inch. Location(s): South-West Stair (4) and North-East Stair (2). Available Headroom: 5 ft 7 in. and 5 ft 10 in.	All means of egress shall have a minimum ceiling height of 2.3 m (7 ft 6 in.) with projections from the ceiling not less than 2.03 m (6 ft 8 in.). The minimum ceiling height shall be maintained for at least 2/3 of the space or room as long as the remaining area shall be not less than 2.03 m (6 ft 8 in.). Headroom on stairs shall not be less than 2.03 m (6 ft 8 in.) as per RSC Technical Guideline (Standard) section of 6.3.3.	Within 3 Months
 				

F-16	Means of Egress	Fire evacuation maps are not updated as per site condition. Location(s): Building-4, 5 & 6.	Update the fire evacuation map and shall be posted at the entrance to each exit stair in accordance with RSC Technical Guidelines (Standard)¹ V1.0 Section 13.3.	Within 1 Month
F-17	Means of Egress	Exit stairs serve more than 5 stories and do not have required re-entry provisions on all floors. Building-6 is 6-storied.	Every door in a stair enclosure serving more than 5 stories shall be provided with re-entry unless it meets RSC Technical Guidelines (Standard)¹ V1.0. Section 6.8.3.1.	Within 3 Months

F-18	Means of Egress	The stair riser/tread ratio do not comply with the RSC Technical Guidelines (Standard)¹ V1.0. Location(s): Stair serves from 1st floor Finished Goods area, Building-6, common stair North-East stair Building 5 and 6, Soth-West stair Building-4. Non-compliance: Riser height not at the top or bottom step in a stair run exceeding more than 25 mm (1 in.) difference from the adjacent step and riser height at the top or bottom step in a stair run exceeding more than 51 mm (2 in.) difference from the adjacent riser height.	The construction of stair shall comply with the RSC Technical Guidelines (Standard)¹ V1.0 Section 6.9.	Within 3 Months
				

F-19	Means of Egress	Based on the number and location of emergency lights observed, adequate illumination levels are not anticipated along egress routes. Location(s): Building-4, 5 & 6.	Test the emergency lighting system on each floor and provide additional emergency fixtures to provide adequate illumination along the means of egress. Provide a minimum illumination of 10 lux at the floor level within exit stairs and exit discharge paths, and minimum 2.5 lux along exit access aisles. Illumination on means of egress shall meet in accordance with RSC Technical Guidelines (Standard)¹ V1.0 Section 10.12.2.	Within 3 Months
 				

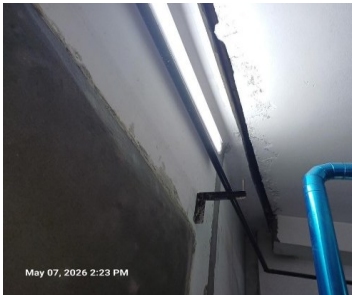
F-20	Means of Egress	Manual on-off switch is provided for emergency lighting units. Location(s): Building-4, 5 & 6.	Remove manual on/off switches from emergency lighting units to prevent them from being switched off.	Within 1 Month
				

F-21	Means of Egress	Building does not have stair and floor level designation signs at required locations on all floors. Location(s): Building-4, 5 & 6.	Provide stair designation sign at each floor entrance from the stair to the floor in English and Bengali. Signs shall indicate the name of the stair and the floor level. Signs shall be posted adjacent to the door in accordance with RSC Technical Guidelines (Standard)¹ V1.0 Section 6.9.3.	Within 1 Month
				

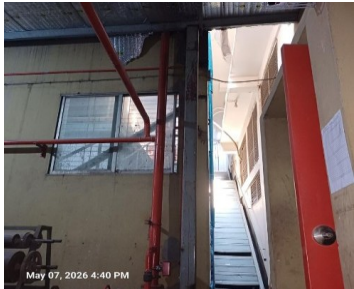
F-22	Means of Egress	Building does not have updated occupant load signs at required locations on all floors. Location(s): Building-4, 5 & 6.	Post the occupant load for every assembly and production floor in a facility in a conspicuous space near the main exit or exit access doorway for the space in accordance with RSC Technical Guidelines (Standard)¹ V1.0 Section 6.4.4.	Within 1 Month
				

F-23	Means of Egress	Parapets or guards are provided in occupiable roof which height is less than 42 in. Location(s): Building-4, 5 & 6.	Provide parapets or guards with a minimum height of 1067mm (42 inch.) in accordance with RSC Technical Guidelines (Standard)¹ V1.0 Section 6.12.	Within 3 Months
				

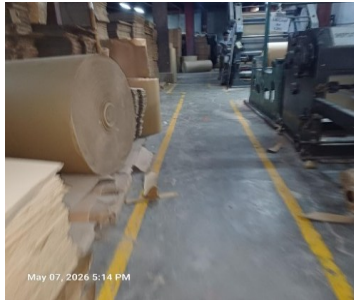
F-24	Means of Egress	Handrails are not provided as per standard. Handrails have a height more than 38 in. measured from the leading edge of the tread. Location(s): Building-4, 5 & 6.	Provide handrails on both sides of the exit stair. New handrails shall have a minimum height of 865 mm (34 in.) and a maximum height of 965 mm (38 in.) as measured from the leading edge of the tread. Intermediate handrails shall be provided when the stair width exceeds 2.2 m (87 in.). Open guards shall have intermediate rails or pattern such that a sphere 200 mm (8 in.) in diameter cannot pass through any opening up to a height of 865 mm (34 in.). Handrail shall construct in accordance with RSC Technical Guidelines (Standard)¹ V1.0 Section 6.12.	Within 3 Months
				

F-25	Fire Rated Construction	Building expansion joint opening is not sealed by fire rated sealant/material. Location(s): Building-4, 5 & 6.	Expansion and contraction joints provided to accommodate expansion, contraction, wind or seismic movement shall be protected with a listed material having the same degree of fire resistance as that of the wall or floor in which it is installed. Installation shall be as per manufacturer published installation guideline and the certification authority guideline to ensure the fire-rating.	Within 3 Months
 				

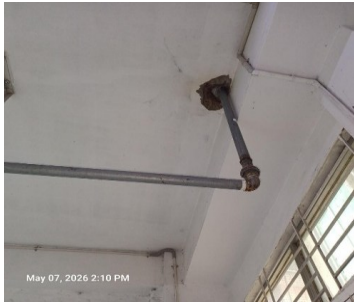
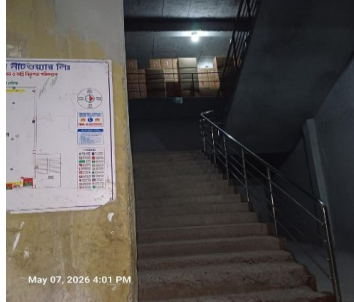
F-26	Fire Rated Construction	Boiler, compressor/heat producing equipment is not properly separated by fire rated construction with other Occupancies/Areas. Location(s): 2nd floor Building-4 and Ground floor Building-5.	Boilers or other heat producing equipment shall be separated from other occupancies by a minimum 1-hr fire rated construction (wall, floor, slab etc.). Seal all penetrations and openings (door, window etc.) should be protected by 0.75-hr (45 min) fire rated materials to maintain the fire separation if required. All exhaust systems shall discharge to the exterior of the building in a safe location. Or Relocate it to exterior of the building and maintain a minimum 3m (10 ft.) spatial separation distance from the building. Boiler room separation shall meet section 3.4.2.1.2 of RSC Technical Guideline (Standard) .	Within 3 Months
  				

F-27	Fire Rated Construction	Generator and LT panel room is not properly separated by fire rated construction with other Occupancies/Areas. Location(s): Ground floor Building-4.	Generator shall be separated from other occupancies by a minimum 2-hr fire rated construction (wall, floor, slab etc.). Seal all penetrations and openings (door, window etc.) should be protected by 1.5-hr fire rated materials to maintain the fire separation if required. All exhaust systems shall discharge to the exterior of the building in a safe location. Or Relocate it to exterior of the building and maintain a minimum 3m (10 ft.) spatial separation distance from the building. Generator room separation shall meet section 3.4.2.1.2 of RSC Technical Guideline (Standard).	Within 3 Months
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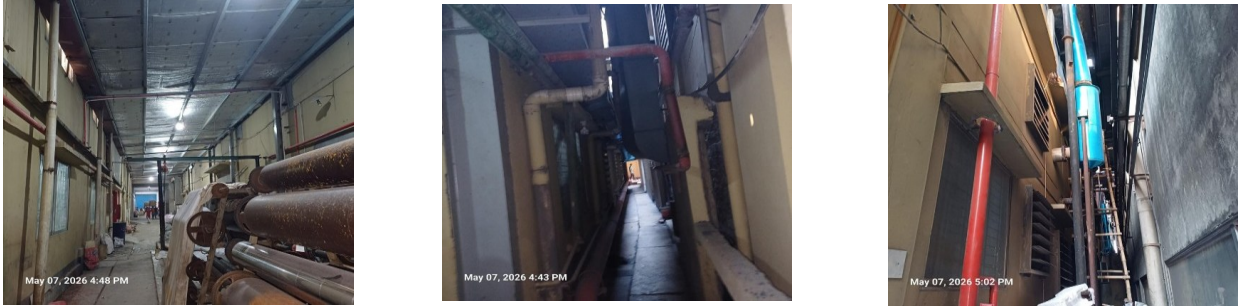
F-28	Fire Rated Construction	Rooms used for storage of combustible materials are not separated from the surrounding occupancy/areas. Location(s): Ground and 1st floor in Building-5 & 6. Unprotected opening, non-rated members of Building-5, non-functionality of fire door, clearance under the bottom of fire door was more than 19 mm, certification was not available for fire rated doors and door accessories, etc.	Rooms used for storage of combustible materials shall be separated from the surrounding occupancy with a minimum 1 hour construction in accordance with section 3.4.2.1.5 of RSC Technical Guideline (Standard).	Within 3 Months
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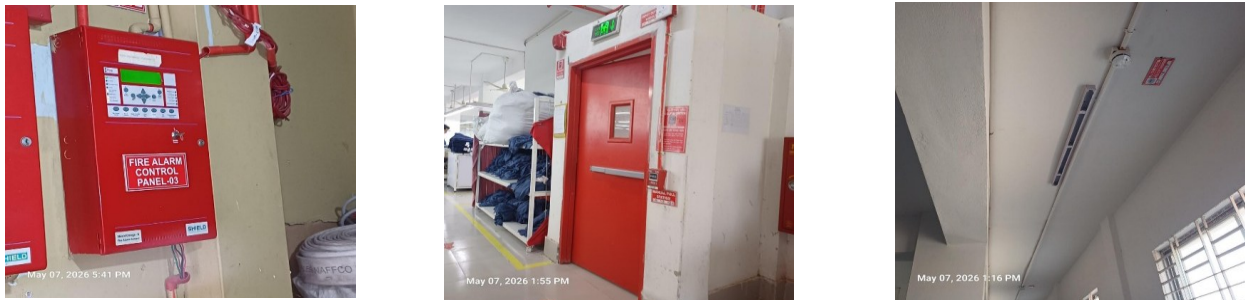
F-29	Fire Rated Construction	Areas used for in-process storage of combustible materials are open to the surrounding occupancy. Location(s): Several locations of Building-4, 5 & 6.	Provide defined storage areas and limit the storage arrangement as follows: Maximum height of 2.45 m and maximum area of 23 m² and is separated by a minimum 3.0 m (10ft) from other storage areas and they do not exceed 10 percent of the building area of the story in which they occur. or, If sprinkler protected, Maximum height 12 ft (3.66 m) and maximum area of 1000 ft² (93 m²) and separated by a at least 25 ft (7.62 m) and does not constitute more than 10 percent of the building area or 4000 ft² (372 m²) of the sprinklered area, whichever is greater. or, Enclose the storage area from the surrounding occupancy with a minimum 1 hour construction.	Within 3 Months
 				

F-30	Fire Rated Construction	Elevator shafts open directly into the exit enclosure, which doesn't comply with RSC Technical Guidelines (Standard) , section 6.14.3. Location(s): All floors, North-West stair, Building-6.	Provide a minimum 2-hr fire rated elevator shaft to separate it from stair enclosure. No discharge is accepted through elevator shaft. Seal all openings to maintain fire separations.	Within 3 Months
				

F-31	Fire Rated Construction	Penetrations through floor/ceiling assemblies are found unsealed due to Utility line, Air line, Cable riser, Floor to floor opening. Location(s): Building-4, 5 & 6.	Seal all penetrations and openings in floor/ceiling assemblies by a listed through-penetration fire stop system tested in accordance with ASTM E814 or approved alternative standard to maintain minimum 3-hr.fire resistance rating. Installation shall be as per manufacturer published installation guideline and the certification authority guideline to ensure the fire-rating in accordance with section 4.7 of RSC Technical Guideline (Standard) Or, Provide a minimum 2-hr fire rated shaft to separate the penetration from each floor if required.	Within 3 Months
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F-32	Fire Rated Construction	Buildings 4, 5, and 6 (High-rise) are connected with each other and share common means of egress, placing them within the same fire compartment. The main structural element of the interim building (Building-5) is constructed by steel which is non-rated and were found in exposed condition without any fire protection.	The construction type is unprotected steel construction. As per RSC Technical Guideline and BNBC 2006, The Fire rating of the structure requires to be confirmed as per BNBC 2006. The "Ministry of Housing and Public Works" has issued a resolution based on the recommendations from the House Building Research Institute (HBRI) and the Public Works Department (PWD) to assess structural fire protection requirements of steel buildings (unprotected non-combustible construction type) according to BNBC 2020. The construction type shall confirm to be in accordance with BNBC 2020 Part-3, Table 3.1.7. Ensure fire resistive rated construction following Table 3.3.1 (a) Part 3 Section-3, Table 3.2.2 and Table 3.2.3 Part 3 Section 2 and Table 4.1.1 from BNBC 2020 Part 4 Section 1. Provide design philosophy to determine the construction type as per BNBC 2020. If any construction rating requires, Consult a qualified fire protection engineer to achieve the require fire rating.	Within 6 Months
 				

F-33	Fire Rated Construction	The required fire separation distance for Building-4, 5 & 6 does not comply with the requirements of BNBC 2020.	The exterior walls shall have a fire resistance and opening protection as specified in BNBC 2020 Part 3 Table 3.2.2 & 3.2.3 and BNBC 2020 Part 3 Section 2.4.1.3 and Chapter 3 Table 3.3.1 (a).	Within 6 Months
				

F-34	Fire Alarm & Detection System (FADS)	The factory has installed a fire alarm and detection system that requires a detailed review to confirm compliance with NFPA 72 and RSC Technical Guidelines (Standard). Location(s): Building-4, 5 & 6.	Submit the fire alarm and detection system design to RSC for review. Once the design is reviewed, install and modify the fire detection and alarm system throughout the building in accordance with review comment, RSC Technical Guidelines (Standard) and NFPA 72. After installation the owner shall conduct internal testing and commissioning and then contact the RSC for witness of final acceptance testing.	Design within 2 Months and modification/ installation within 4 Months
				
F-35	Inspection, Testing & Maintenance (Fire)	Inspection, testing and maintenance for the fire alarm system is not in accordance with NFPA 72. Location(s): All buildings under this ID.	Inspect, test and maintain the fire alarm system and keep written records on-site, in accordance with NFPA 72 and RSC Technical Guidelines (Standard)¹ V1.0.s.	Within 1 Month after installation

F-36	Fire Suppression System (SUPS)	The factory has installed a standpipe & Hose system that requires a detailed review to confirm compliance with NFPA 14, 20, 22, 24 and RSC Technical Guidelines (Standard). Location(s): Building-4, 5 & 6.	Submit the standpipe system drawing to RSC for review. Once reviewed, install or modify the standpipe system throughout the building in accordance with RSC Technical Guidelines (Standard)¹ V1.0. and NFPA 14, 20, 22 and 24. After installation the owner shall contact the RSC for witness of conducting the final acceptance testing of the standpipe system.	Design within 2 Months and modification/ installation within 4 Months
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F-37	Inspection, Testing & Maintenance (Fire)	Inspection, testing and maintenance of the standpipe system is not in accordance with NFPA 25. Location(s): All buildings under this ID.	Inspect, test and maintain the standpipe system and keep written records on-site, in accordance with NFPA 25 and RSC Technical Guidelines (Standard) ¹ V1.0.s.	Within 1 Month after installation
F-38	Inspection, Testing & Maintenance (Fire)	Inspection, testing and maintenance of the fire pump system is not in accordance with NFPA 25.	Inspect, test and maintain the fire pump system and keep written records on-site, in accordance with NFPA 25 and RSC Technical Guidelines (Standard) ¹ V1.0.s.	Within 1 Month after installation
F-39	Inspection, Testing & Maintenance (Fire)	Inspection, testing, and maintenance for the exit sign and emergency lighting system was not in accordance with the RSC Technical Guidelines (Standard)¹ V1.0. Location(s): All buildings under this ID.	Inspect, test and maintain the exit sign and emergency lighting system in the accordance with the RSC Technical Guidelines (Standard) ¹ V1.0. Keep written records on-site.	Within 1 Month

F-40	Fire Suppression System (SUPS)	Portable fire extinguishers are not installed throughout all facilities. Location(s): Building-4, 5 & 6.	Install fire extinguishers at locations and heights in accordance with section 5.6 of RSC Technical Guideline (Standard)	Within 1 Month
F-41	Inspection, Testing & Maintenance (Fire)	Inspection, testing and maintenance of portable fire extinguishers is not in accordance with NFPA 10. Location(s): All buildings under this ID.	Inspect, test and maintain the portable fire extinguishers and keep written records on- site, in accordance with NFPA 10 and RSC Technical Guidelines (Standard) ¹ V1.0.s.	Within 1 Month
F-42	Inspection, Testing & Maintenance (Fire)	Written housekeeping policy was not found as per RSC Technical Guideline (Standard) section 13.6.	Establish written corporate and plant policies on housekeeping to ensure scheduled cleaning for floor, wall, ceiling, supply and return air ventilation systems. Promptly reschedule skipped cleanings. Provide a documented line of authority for authorizing a cleaning delay and rescheduling. As a general rule the maximum tolerable deposit thickness for loose fluffy lint is 13 mm (½ in.) over a maximum of 46.5 m² (500 ft²). Limit dense deposits to 6 mm (¼ in.) and oil saturated deposits to 3.2 mm (¼ in.).	Within 1 Month