

INITIAL FIRE SAFETY INSPECTION REPORT

KNIT CONCEPT LIMITED

RSC ID:11551

GPS Coordinates: 23°36'52.5"N, 90°28'19.3"E

Address: AZAD PLAZA. D.N.ROAD, FATULLAH, NARAYANGONJ, BANGLADESH.

Other Factories: KCL fashion (Non RSC)



Inspected By: Mohammad Anayet Hossain

Date: 09-Mar-2025

Fire Safety Inspection Report

KNIT CONCEPT LIMITED

Address: AZAD PLAZA. D.N.ROAD, FATULLAH, NARAYANGONJ, BANGLADESH.

Introduction:

RSC ID: 11551

KNIT CONCEPT LIMITED complex was surveyed for fire safety on **09-Mar-2025** 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

SL No	Building Name	Building Construction Period	Approval Date & Authority	Occupied	Structure type & Floor area	Construction Category
1	Factory Building	Jan-2016 to Dec-2023	03-Jul-2006 by LGED	Jan-2017	(G+5+R), RCC ,Roof top floor is partially occupied. Total Area: 84000 sft. Per floor: 12000 sft.	Interim
2	Yarn Store Shed	Jun-2017 to Mar-2017	No permit drawing found	Apr-2017	Single Storied Steel Shed, Total Area: 4817 sft.	Interim
3	Utility Shed	Jan-2021 to Apr-2022	No permit drawing found	Mar-2021	Single Storied Steel Shed, Total Area: 4745 sft.	New

Points of contact:

<p>Name: Asma Jahan Designation: Compliance Manager Phone Number: 01777847025 Mail: asmajahanmamun2019@gmail.com</p>	<p>Name: Md. Sydur Rahman Designation: Compliance and Commercial Officer Phone Number: 01332544139 Mail: Sydur90ss@gmail.com</p>
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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:


SI No.	Category	Findings	Required Action	Remediation Time Frame
F-01	Means of Egress	<p>The exit stair enclosures are not separated from work areas and other spaces on each floor by fire-rated construction.</p> <p>Location: Factory Building (6-Storied (with partial occupied roof)-main production building).</p>	<p>The exit stair enclosure shall be provided with a minimum 1-hr fire resistance rating for buildings with 3 or fewer stories and a minimum of 2- hr. fire resistance rating for buildings 4 or more stories. Provide 1-hr. fire rated door and seal all penetrations and openings by 1 hr. fire rated fire rated barrier construction for building with 3 or fewer 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. Provide a fire-resistive rated assembly between the exterior exit stairs and the building up to 10 ft. beyond the end of the stair to achieve the required separation. The rated assembly shall be approved and/or designed by a qualified fire protection engineer.</p> <p>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.</p>	Within 3 months



F-02	Means of Egress	<p>Sliding type doors have provided along means of egress [building exits, exit stairs, along egress routes, exit discharge].</p> <p>Location: Factory Building, Yarn Store Shed, Utility Shed.</p>	<p>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.</p> <p>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.</p>	Within 1 month
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F-03	Means of Egress	<p>Doors along means of egress are provided with non-compliant locking devices.</p> <p>Location: Occupied roof-floor exits, Medical/Doctor room.</p>	<p>Remove locking devices from all egress devices in accordance with section 6.8.2 of RSC Technical Guidelines (Standard)¹ V1.0.</p> <p>No locks or other devices shall be installed on a means of egress component that would prevent any occupant from having safe egress from the building or structure and doors shall not be locked in the direction of egress under any conditions. All hasps, locks, slide bolts, and other locking devices are prohibited unless meet the following conditions:</p> <ul style="list-style-type: none"> • Doors may be locked where the latch and lock are disengaged with one motion where the occupant load does not exceed 49 persons. Turning a door handle and disengaging a lock is considered two motions. • Doors may be provided with locking hardware from the ingress side provided that a panic bar is installed on any door with an occupant load exceeding 49 persons. 	Immediate
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F-04	Means of Egress	<p>Storage was located in the exit stair/stair enclosure.</p> <p>Location: All stairs of 6-Storeyed-factory building.</p>	<p>Remove all storage from exit stairs and egress path in accordance with section 13.8 of RSC Technical Guidelines (Standard)¹ V1.0.</p> <p>Means of egress shall be maintained continuously free and clear of all obstructions or impediments to full instant use in the case of fire or other emergency. No furnishings, decorations, or other objects shall obstruct exits and access to exits. Nothing shall obstruct or impede visibility to exits.</p>	Immediate
				
F-05	Means of Egress	<p>The egress path along means of egress has interrupted by obstruction/storage/process work/machineries.</p> <p>Location: Factory Building, Yarn Store Shed, Utility Shed.</p>	<p>Keep egress paths and stairs clear of storage/obstruction in accordance with section 6.3.9 of RSC Technical Guidelines (Standard)¹ V1.0.</p> <p>Means of egress shall be maintained continuously free and clear of all obstructions or impediments to full instant use in the case of fire or other emergency. No furnishings, decorations, or other objects shall obstruct exits and access to exits. Nothing shall obstruct or impede visibility to exits.</p>	Immediate





F-06	Means of Egress	<p>Aisles were found missing on several locations throughout the building.</p> <p>Location: Factory Building, Yarn Store Shed, Utility Shed.</p>	<p>Aisles shall be provided with a minimum unobstructed clear-width of 0.9 m (36 in.) in accordance with section 6.5.1 of RSC Technical Guidelines (Standard)¹ V1.0.</p>	<p>Within 3 months</p>
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F-07	Means of Egress	<p>The exit discharge path [serving exit stair-3 (South-West Stair)] is less than 10 ft wide and is not separated from the building interior which is not in accordance with section 6.17.2 of RSC Technical Guidelines (Standard)¹ V1.0.</p>	<p>Egress courts less than 3050 mm (10 ft) in width (as measured from the building and the adjacent property line) shall be provided with walls having a 1-hr fire resistance rated construction for a distance of 3050 mm (10 ft) above the floor of the court.</p> <p>Seal all penetrations and openings to the interior of the building along the discharge path, up to a height of 10 ft. to provide a minimum 1-hr fire separation.</p> <p>Alternatively, provide a second remote discharge path to the public way.</p>	Within 3 months
				
F-08	Means of Egress	<p>Electrical panels were located in the exit stair enclosure.</p> <p>Location: Stair-3 (4th Floor) of Factory building..</p>	<p>Remove and re-locate all electrical panels and water pumps from exit stair enclosures.</p> <p>Or,</p> <p>Provide fire separation with stair enclosure in accordance with section 6.3.1 of RSC Technical Guidelines (Standard)¹ V1.0.</p>	Within 3 months




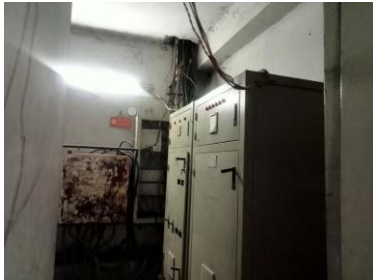
F-09	Means of Egress	<p>Storage room discharges directly into the exit stair enclosure.</p> <p>Location: Ground floor (Stair-1 (South-East Stair) of Factory building.</p>	<p>Openings from exit enclosure to Storage areas/ basements/ transformer rooms/ generator rooms/ boiler rooms and similar normally 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 1.5 hr. fire rated door on the exit stair side and a 1-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.</p>	Within 3 months
				
F-10	Means of Egress	<p>Dead-end aisle/corridor exceed 20ft in non-sprinklered area (found 72 feet) at office area (F occupancy).</p> <p>Location: 1st floor (office block) of Factory Building.</p>	<p>Reconfigure the egress arrangement to reduce the maximum dead-end corridor to meet Table 6.13.3 of RSC Technical Guidelines (Standard).</p>	Within 3 months

F-11	Means of Egress	<p>Parapets or guards are provided in occupied roof which is less than 1067mm (42 inch).</p> <p>Location: Factory Building.</p>	<p>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.</p> <p>Open guards/parapets 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.). Guard shall construct in accordance with RSC Technical Guidelines (Standard)¹ V1.0 Section 6.12.</p>	Within 3 months
				
F-12	Fire rated construction	<p>Boiler or furnace room is not properly separated by fire rated construction with other Occupancies/Areas.</p> <p>Location: Utility shed.</p>	<p>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.</p> <p>Or</p> <p>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).</p>	Within 3 months




F-13	Fire rated construction	<p>Generator room is not properly separated by fire rated construction with other Occupancies/Areas.</p> <p>Location: Utility shed.</p>	<p>Generator room 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.</p> <p>Or</p> <p>Relocate it to exterior of the building and maintain a minimum 3m (10 ft.) spatial separation distance from the building.</p> <p>Generator room separation shall meet section 3.4.2.1.2 of RSC Technical Guideline (Standard).</p>	Within 3 months
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F-14	Fire rated construction	<p>Transformer is not properly separated by fire rated construction with other Occupancies/Areas.</p> <p>Location: Ground floor of Factory Building</p>	<p>Oil filled transformer shall be separated from other occupancies by a minimum 2-hr fire rated construction (wall, floor, slab etc.). Switch gears and transformer bays shall be separately housed with a 2-hr rated wall in between. 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.</p> <p>Oil filled transformers shall not be housed above ground level.</p> <p>Or,</p> <p>Relocate it to exterior of the building and maintain a minimum 3m (10 ft.) spatial separation distance from the building. Transformer room separation shall meet section 3.4.2.1.4 of RSC Technical Guideline (Standard).</p>	Within 3 months
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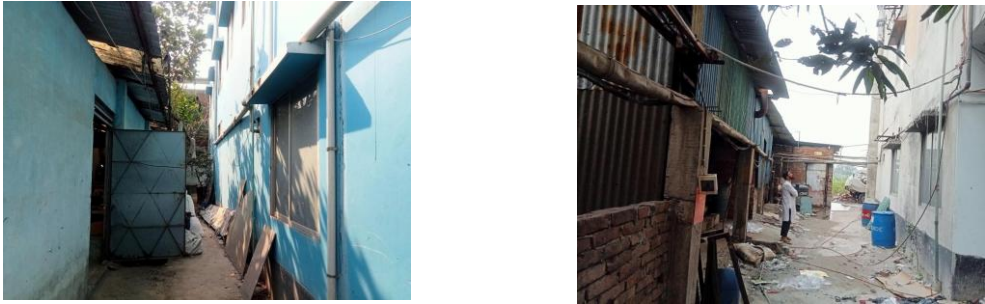
F-15	Fire rated construction	<p>Compressor room was not separated from the other occupancy at ground floor.</p> <p>Location: Factory building (Ground floor) & Utility shed.</p>	<p>Separate the compressor by a minimum 1-hr fire-rated construction. Seal and/or protected all openings to maintain the required fire separations.</p>	<p>Within 3 months</p>
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F-16	Fire rated construction	<p>Flammable liquid storage area is not separated by fire-rated construction (openings, non-rated doors, penetrations).</p> <p>Location: Utility Shed (Generator room).</p>	<p>Separate the flammable liquid storage room by a minimum 2-hr fire-rated construction. Seal and/or protected all openings to maintain the required fire separations.</p>	<p>Within 3 months</p>
				

F-17	Fire rated construction	<p>Elevator shafts open directly into the exit enclosure, which is a violation of RSC Technical Guidelines (Standard) 6.14.3.</p> <p>Location: Factory Building-(Ground & 2nd floor of Stair-1 (SE-Stair)).</p>	<p>Provide a minimum 2-hr fire rated elevator shaft to separate it from each floor. Seal all openings to maintain fire separations.</p> <p>Factory is recommended to follow RSC published "SUPPLEMENTARY PAPER ON REMEDIATION GUIDANCE ELEVATOR OR LIFT SHAFT OPENING IN EXIT ENCLOSURES" for different solutions.</p>	Within 3 months
				

F-18	Fire rated construction	<p>Elevator shafts open directly into the production floor without proper fire separation due to unprotected opening.</p> <p>Location: Factory Building-(1st, 4th & 5th).</p>	<p>Elevator shaft shall be separated from production area by 2 hours fire rated construction. 2-hr fire barriers shall be protected with minimum 1.5-hr fire protective opening assemblies.</p>	Within 3 months
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F-19	Fire rated construction	<p>Unsealed penetrations are located in the fire-rated floor/ceiling assemblies in between the exterior wall and due to electrical cable riser, PVC plumbing pipes & glass partition etc.</p> <p>Location: Factory Building.</p>	<p>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)</p> <p>Or,</p> <p>Provide a minimum 2-hr fire rated shaft to separate the penetration from each floor level.</p> <p>Factory shall ensure that, all the design, datasheet, certificate, and proposed drawing of installation has been reviewed from the RSC prior to install the passive fire protection system (If required).</p>	Within 3 months
				
F-20	Fire rated construction	<p>The required fire separation distance does not comply with the requirements of BNBC 2006/2020.</p> <p>Location: Factory Building, Utility Shed.</p>	<p>The exterior walls shall have a fire resistance and opening protection as specified in BNBC 2006, Tables 3.2.2 and Part 3 Section 2.4.1.3. / BNBC 2020 Part 3 Table 3.2.2 & 3.2.3 and BNBC 2020 Part 3 Section 2.4.1.3.</p>	Within 6 months

				
F-21	Fire Rated Construction	<p>The main structural element of the interim building is steel which is non-rated construction and were found in exposed condition without any fire protection.</p> <p>Location: Yarn Store Shed [Occupancy: Storage (H2)], Utility Shed [Occupancy: Utility (L) & Storage (H2)].</p>	<p>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.</p>	Within 6 months




F-22	Fire rated construction	<p>Liquefied or compressed gas cylinders & CNG high pressure appliances (i.e. CNG high pressure line & Pressure reducing/regulating control unit) were located within the factory on ground floor east side without adequate fire separation.</p> <p>Location: Factory Building (Roof-top: LPG & Ground floor: CNG).</p>	<p>Remove the liquefied or compressed flammable gas cylinders. The storage or use of liquefied or compressed flammable gas (LPG/CNG) cylinders within the factory building as per section 3.4.2.1.11 of RSC Technical Guidelines (Standard)¹ V1.0.</p> <p>Or,</p> <p>Factory shall follow the requirements RSC Published "SUPPLEMENTARY PAPER ON TECHNICAL GUIDANCE NOTE FOR USE OF LIQUIFIED OR COMPRESSED FLAMMABLE GAS IN FACTORY PREMISES" to use or store liquefied or compressed flammable gas cylinders in the factory premises.</p>	Within 3 months
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F-23	Fire rated construction	<p>Rooms used for storage of combustibile materials are not separated from the surrounding occupancy.</p> <p>Location: Factory Building (Roof-top & Ground floor) and Utility shed.</p>	<p>Rooms used for storage of combustibile 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)</p>	Within 3 months
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F-24	Fire rated construction	<p>Areas used for in-process storage of combustible materials are open to the surrounding occupancy (specify the occupancy/area, location)</p> <p>Location: Factory Building (Ground, 1st, 2nd & 4th floors).</p>	<p>Provide defined storage areas and limit the storage arrangement as follows:</p> <p>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.</p> <p>or,</p> <p>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.</p> <p>or,</p> <p>Enclose the storage area from the surrounding occupancy with a minimum 1 hour construction.</p>	Within 3 months
				
F-25	Fire rated construction	<p>Storages were found underneath the cutting tables.</p> <p>Location: Factory Building (4th Floor).</p>	<p>Storage underneath the cutting tables shall be kept clear of combustibles at all time, except as provided for miscellaneous storage in accordance with 3.4.2.1.6 or where automatic sprinkler protection is installed. Where an automatic sprinkler system is installed sprinklers are required to be installed beneath cutting tables greater than 4 ft in width that are used for storage of combustibles.</p>	Within 3 months



F-26	Fire rated construction	<p>Combustible construction material has been used in the building. Location: Door and Partition wall of Jacquard Section.</p> <p>Combustible construction materials were used in the shed. (Wooden wall, Plywood wall, false ceiling, wooden palette etc.)</p> <p>Location: Factory Building (5th Floor).</p>	<p>Remove all combustible construction materials (Wooden wall, ceiling and doors) in the building and replace by non combustible materials. (BNBC 2006 Section-2.8 and Table-4.2.2)</p>	Within 3 months
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F-27	Fire Alarm & Detection System (FADS)	<p>The fire detection system is antiquated, not a listed system, and does not provide alarm and notification features consistent with acceptable standards.</p> <p>Location: All Buildings.</p>	<p>Replace the fire alarm system with a new, listed addressable fire alarm system in accordance with NFPA 72.</p> <p>Submit the as built fire alarm and detection system drawing and documents to RSC for review. Once the design is reviewed, install the fire alarm and detection system throughout the building in accordance with review comment, RSC Technical Guidelines (Standard) and NFPA 72.</p> <p>After installation the owner shall conduct internal testing and commissioning and then contact the RSC for witness of final acceptance testing.</p>	<p>Design within 2 months and Installation within 4 months</p>
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F-28	Fire Suppression System (SUPS)	<p>The required standpipe system is not installed in accordance with the RSC Technical Guidelines (Standard)¹ V1.0.</p> <p>Location: Factory Building.</p>	<p>A standpipe system shall be installed in buildings with the highest occupiable floor 10 m (33 ft.) above grade or more to meet section 5.4.2 of RSC Technical Guideline (Standard). If the building is protected throughout by an approved automatic sprinkler system a class I system shall be permitted.)</p> <p>Installation of the Standpipe system shall be in accordance with RSC Technical Guidelines (Standard)¹ V1.0. section 5.4 and NFPA 14.</p> <p>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.</p>	<p>Design within 2 months and Installation within 4 months</p>
F-29	Means of Egress	<p>Evacuation map needs to be updated and emergency evacuation plan is found missing.</p> <p>Locations: All Buildings.</p>	<p>Updated fire evacuation maps shall be posted at the entrance to each exit stair and emergency evacuation plan needs to be developed.</p>	<p>Within 2 months</p>
F-30	Means of Egress	<p>Building does not have stair/floor level designation signs at required locations on all floors.</p> <p>Location: All Buildings.</p>	<p>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.</p>	<p>Within 2 months</p>

F-31	Means of Egress	<p>Building does not have occupant load signs at required locations on all floors.</p> <p>Location: All Buildings.</p>	<p>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.</p>	<p>Within 2 months</p>
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F-32	Means of Egress	Exit sign not provided at exit. Location: All Buildings.	Lighted exit signs shall be placed at entrance to an exit. Additional directional exit signs shall be placed throughout the facility anywhere the continuation of the egress is not obvious. Lighted exit signs shall be provided with either battery backup or uninterruptable power supply systems and shall be continuously illuminated at all times. Exit Sign shall provide in accordance with RSC Technical Guidelines (Standard) ¹ V1.0 Section 6.11.	Within 2 months
F-33	Means of Egress	Directional signs are not provided where direction of the path of travel to an exit has changed. Location: All Buildings.	Illuminated directional signs shall be provided where there is a change in the direction for the path of travel and the direction to an exit is not obvious.	Within 2 months
F-34	Means of Egress	Based on the number and location of emergency lights observed, adequate illumination levels are not anticipated along egress routes. Location: All Buildings.	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-35	Inspection, Testing and Maintenance (ITM) of FADS.	Inspection, testing and maintenance for the fire detection and alarm system was not in accordance with standard.	Inspect, test and maintain the fire alarm system and keep written records on-site, in accordance with Table-14.3.1 of NFPA 72.	Within 1 month (after installation)

F-36	Inspection, Testing and Maintenance (ITM) of SUPS	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 standards.	Within 1 month (after installation)
F-37	Inspection, Testing and Maintenance (ITM) of SUPS	Inspection, testing and maintenance of the standpipe system is not in accordance with NFPA 25.	Inspect, test and maintain the standpipe system and keep written records on-site, in accordance with NFPA 25 and RSC standards.	Within 1 month (after installation)
F-38	Inspection, Testing and Maintenance (ITM) of Emergency light and Exit Sign	Inspection, testing, and maintenance for the exit sign and emergency lighting system was not in accordance with the RSC standard.	Inspect, test and maintain the exit sign and emergency lighting system in the accordance with the RSC standard. Keep written records on-site.	Within 3 months
F-39	Inspection, Testing and Maintenance (ITM) 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 on- site, in accordance with NFPA 10 and RSC standards.	Within 3 months