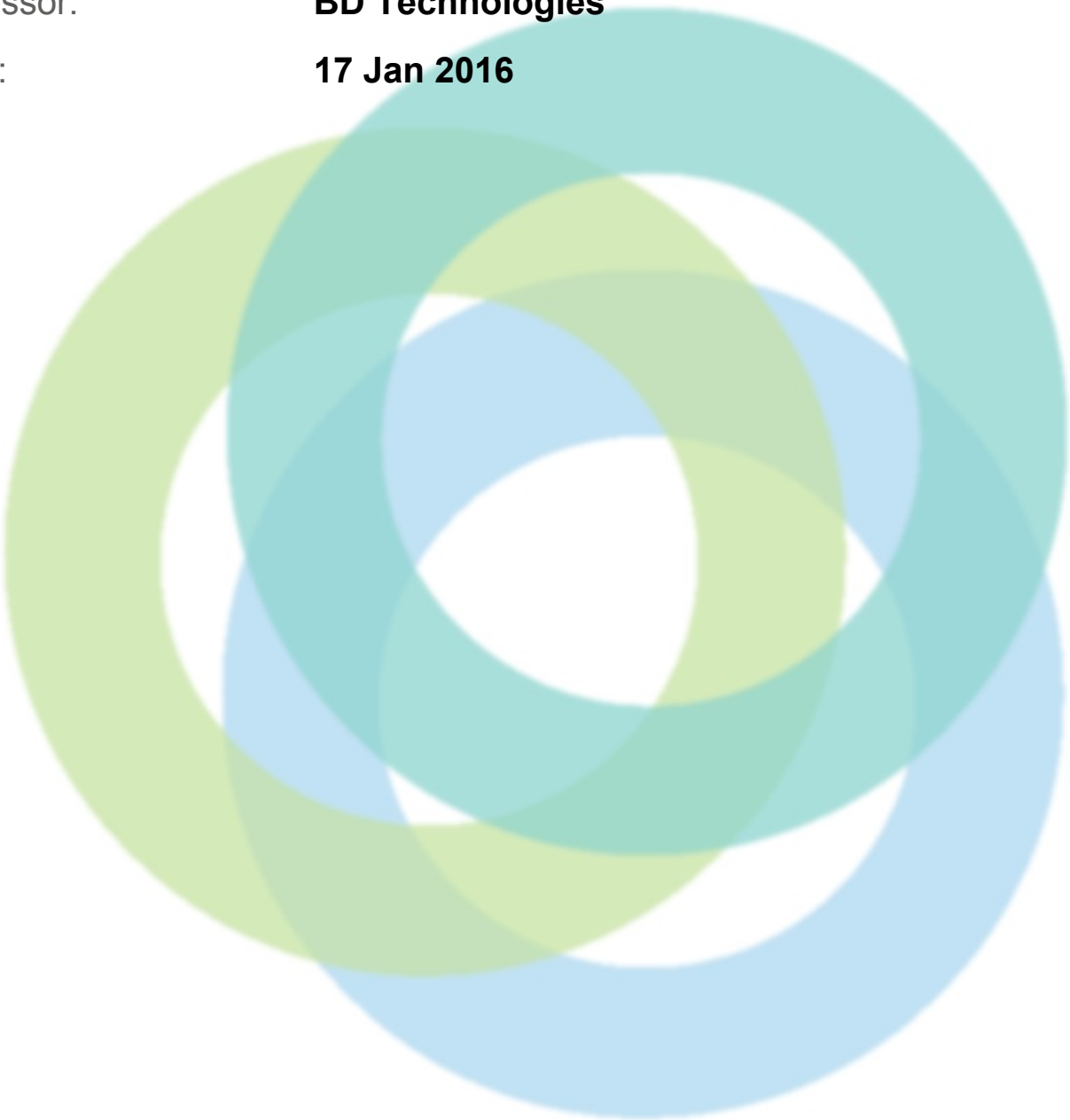


INITIAL FIRE ASSESSMENT REPORT (FAR)

Factory Name: **SIMBA FASHION LTD Extension plot**
Address: **Plot # 259,260,277,278 Adamjee EPZ, Siddirgonj,
Narayangonj Siddirgonj Dhaka Bangladesh**
Assessor: **BD Technologies**
Date: **17 Jan 2016**





Introduction to the Report

The following report contains a site profile and summary of non-conformities identified during an onsite assessment commissioned by the Alliance for Bangladesh Worker Safety (Alliance) and conducted by a third-party Qualified Assessment Firm (QAF). The assessment was conducted against the Alliance for Bangladesh Worker Safety Assessment Protocols (APs) and Fire Safety and Structural Integrity Standard, which is harmonized with the factory assessment guidelines developed by Bangladesh University of Engineering and Technology (BUET) for the Bangladesh National Tripartite Plan of Action (NTPA). The goal of the Alliance process is to provide clear and practical technical requirements by which Bangladeshi Ready Made Garment (RMG) Factories producing for Alliance members may be consistently and fairly evaluated for fire, structural, and electrical safety in a non-duplicative manner. Each assessment will prompt action plans that will be used by RMG factories to systematically and sustainably improve safety conditions for garment workers. Beyond tracking and reporting on action steps taken in a transparent manner, the Alliance organization and its members will seek to further support factory improvements through technical assistance, training, implementation support for functional Worker Committees, and in some cases financial assistance and wage support for workers if factories are closed for remediation.

The contents of the report do not constitute a guarantee of compliance with the applicable laws, the Alliance Standard or the absolute or continued safety against fire, electrical and/or structural integrity issues that may lead to injury or loss of life. The report is designed to provide a non-exhaustive summary of risk issues, based on a limited sampling and duration of time onsite by the named QAF. Neither the QAF nor the Alliance can certify or guarantee the quality, outcome, or effectiveness of actions taken in response to the report.

For more information and report feedback please go to: www.bangladeshworkersafety.org.





GENERAL INFORMATION

General Information	
Factory Name:	SIMBA FASHION LTD Extension plot
Address:	Plot # 259,260,277,278 Adamjee EPZ, Siddirgonj, Narayangonj Siddirgonj Dhaka Bangladesh
Country:	Bangladesh
Province:	Dhaka
City:	Siddirgonj
Zip Code:	
Audit Duration:	8 Hours
Re-Audit:	Re-Audit After 0 Months
Draft Report Date:	19.01.2016
Final Report Date:	20.01.2016
Are all Action Items From Previous Assessment Completed?:	N/A
Buildings in Complex:	There are 4 buildings, one main factory building and three ancillary sheds. 1) Main factory building; 2) Ancillary-1 (Security room); 3) Ancillary-2 (Fire pump and FACP room); 4) Ancillary-3 (Utility building).
Is the building(s) owned or rented by the Factory:	Owned
Number of Building Levels (Stories):	1) Main Factory Building: 1-story plus mezzanine.
Approximate Building Area (SF):	Total area of all buildings in the factory premises: 134,533 SF. 1) Main Factory Building: 130,970 SF.
Date of Building Construction:	2014-2015
Date of Last Building Renovation/Addition:	N/A
Ancillary Structures in Complex:	1) Ancillary-1 (Security room); 2) Ancillary-2 (Fire pump and FACP room); 3) Ancillary-3 Utility building).
Approximate Ancillary Structures Area (SF):	1) Ancillary-1 (Security room): 200 SF; 2) Ancillary-2 (Fire pump and FACP room): 200 SF; 3) Ancillary-3 (Utility building): 2,236 SF.

Factory Name: **SIMBA FASHION LTD Extension plot**
Address: **Plot # 259,260,277,278 Adamjee EPZ, Siddirgonj, Narayangonj Siddirgonj Dhaka Bangladesh**

Assessor: **BD Technologies**

Date: **17 Jan 2016**



ALLIANCE
FOR BANGLADESH WORKER SAFETY

Number of Occupants:	Total number of occupants: 1,226.
Number of Ancillary Levels (Stories):	All Ancillary buildings: 1-story.
Occupancy Type:	G2, E, F, H, and K.
Construction Type:	1) Main Factory Building: Non-rated; 2) Ancillary-1: Type 2; 3) Ancillary-2: Type 2; 4) Ancillary-3: Type 2.
Height of Highest Occupied Floor Level Above Grade:	1) Main Factory Building: 3.96 m (13 ft); 2) All Ancillary Buildings: At grade.



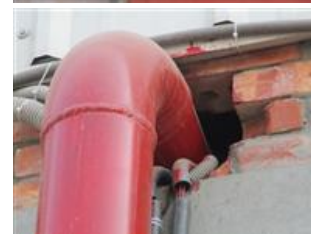
ASSESSMENT FINDINGS

Fire Protection Construction

Question:	Certificates of Occupancy for each building have been issued and are on file.	
Priority Level:	Low	
Non-Compliance Level:	1	
Description:	Occupancy Certificate for factory building was not found during assessment.	
Source of Findings:	Document Review: Factory management did not provide any document during assessment period.	
Suggested Plan of Action:	Apply to appropriate authority in an expeditious manner for issuance of the Certificates of Occupancy for each building and ancillary structure according to building use.	
Suggested Deadline Date:	02 Mar 2016	
Standard:	Are certificates of occupancy provided for each building or ancillary structure?	
Question:	Is the fire resistance materials of structural members in good condition and free of damage?	
Priority Level:	Medium	
Non-Compliance Level:		
Description:	The fire resistance materials of structural members are in good condition and free of damage.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	BNBC Part 3 Chapter 3	



Question:	Are openings and penetrations through rated walls and/or assemblies protected?
Priority Level:	High
Non-Compliance Level:	3
Description:	Some unprotected penetrations were found in the Main Factory Building. An unprotected penetration between boiler room and main production floor. The penetration was due to electrical conduit not being properly protected.
Source of Findings:	Photograph: Some opening was found during assessment.
Suggested Plan of Action:	Provide fire-resistive rated opening or penetration protection for rated walls and assemblies in accordance with Alliance Standard Sections 4.6 and 4.7. Consult a qualified fire protection engineer to design the required opening or penetration protection systems.
Suggested Deadline Date:	06 Apr 2016
Standard:	Includes doors, windows, ducts, piping, etc. Reference Alliance Standards Part 4 Section 4.6 Opening Protectives and Section 4.7 Penetrations
Question:	Is each floor separated with a fire-resistive rated construction barrier?
Priority Level:	High
Non-Compliance Level:	
Description:	The construction is single storied prefabricated shed.
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.
Suggested Plan of Action:	
Suggested Deadline Date:	
Standard:	Reference Alliance Standards Part 4 Section 4.5 Separation
Question:	Are separations between hazards provided with fire-resistive rated construction barriers.
Priority Level:	Medium
Non-Compliance Level:	
Description:	Hazards are provided with proper fire-resistive rated construction barriers.
Source of Findings:	Visual Assessment: The factory has installed fire doors to separate storage from production floor.
Suggested Plan of	





Action:		
Suggested Deadline Date:		
Standard:	Reference Alliance Standards Part 4 Section 4.5 Separation	
Question:	Are exit enclosures provided with fire-resistive rated construction barriers?	
Priority Level:	High	
Non-Compliance Level:		
Description:	The construction is single storied prefabricated shed. So, fire doors are not required to protect exit enclosures.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Reference Alliance Standards Part 4 Section 4.5 Separation	
Question:	Are shafts provided with the minimum fire-resistance rating?	
Priority Level:	High	
Non-Compliance Level:		
Description:	Shafts are not available in the factory.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Reference Alliance Standards Part 4 Section 4.5.7.1 through 4.5.7.3	
Question:	Fire dampers installed on air-conditioning and ventilation ducts appear to be in good condition and operational.	
Priority Level:	Medium	
Non-Compliance Level:		
Description:	No dampers were observed in the factory building.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th	



	January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Reference Alliance Standards Part 4 Section 4.6 Opening Protectives and Section 4.7 Penetrations	
Question:	If the building contains a vertical opening known as an atrium, have provisions been made to comply with Alliance Standard 3.7?	
Priority Level:	Medium	
Non-Compliance Level:		
Description:	This observation is not available in the factory.	
Source of Findings:		
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Reference Alliance Standards Section 3.7 Atrium	
Fire Protection Systems		
Question:	Is the building protected by an automatic sprinkler system?	
Priority Level:	High	
Non-Compliance Level:		
Description:	The building construction is single storied prefabricated shed with mezzanine floor. So, Sprinkler system is not required according to Alliance standard.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Reference Alliance Standards Part 3 Section 3.5.3 Existing Buildings, Part 5 Section 5.3 Automatic Sprinkler Systems and Section 6.13 Travel Distance	
Question:	Design criteria of sprinkler system?	
Priority Level:		



Non-Compliance Level:		
Description:	The building construction is single storied prefabricated shed with mezzanine floor. So, Sprinkler system is not required according to Alliance standard.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Provide the criteria used in the design of the sprinkler system.	
Question:	Commodity Class used for the design of the sprinkler system?	
Priority Level:		
Non-Compliance Level:		
Description:	The building construction is single storied prefabricated shed with mezzanine floor. So, Sprinkler system is not required according to Alliance standard.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Reference NFPA 13 Chapter 5	
Question:	Occupancy Classification used for the design of the sprinkler system?	
Priority Level:		
Non-Compliance Level:		
Description:	The building construction is single storied prefabricated shed with mezzanine floor. So, Sprinkler system is not required according to Alliance standard.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Reference NFPA 13 Chapter 5	



Question:	Are inspection, maintenance, and testing procedures of the sprinkler system documented and up to date?	
Priority Level:	Low	
Non-Compliance Level:		
Description:	The building construction is single storied prefabricated shed with mezzanine floor. So, Sprinkler system is not required according to Alliance standard.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Reference NFPA 25 Chapter 5 Sprinkler Systems Table 5.1.1.2	
Question:	Are identification signs for the sprinkler system installed at the required locations?	
Priority Level:	Low	
Non-Compliance Level:		
Description:	The building construction is single storied prefabricated shed with mezzanine floor. So, Sprinkler system is not required according to Alliance standard.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Reference NFPA 13	
Question:	Sprinkler system piping is free of mechanical damage, leakage, and corrosion.	
Priority Level:	Medium	
Non-Compliance Level:		
Description:	The building construction is single storied prefabricated shed with mezzanine floor. So, Sprinkler system is not required according to Alliance standard.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		



Suggested Deadline Date:		
Standard:	NFPA 25 Chapter 5 Section 5.2.2 Pipe and Fittings	
Question:	Sprinkler system piping is not subjected to external loads by materials either resting on the pipe or hung from the pipe?	
Priority Level:	Low	
Non-Compliance Level:		
Description:	The building construction is single storied prefabricated shed with mezzanine floor. So, Sprinkler system is not required according to Alliance standard.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Reference NFPA 25 Chapter 5 Section 5.2.2.2	
Question:	Are hangers, bracing, and restraints properly installed and supporting the system piping?	
Priority Level:	Medium	
Non-Compliance Level:		
Description:	The building construction is single storied prefabricated shed with mezzanine floor. So, Sprinkler system is not required according to Alliance standard.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Reference NFPA 13 Chapter 9 Hanging, Bracing, and Restraint of System Piping.	
Question:	Sprinklers do not show signs of leakage, are free of corrosion, have not been painted, and are not physically damaged.	
Priority Level:	Medium	
Non-Compliance Level:		



Description:	The building construction is single storied prefabricated shed with mezzanine floor. So, Sprinkler system is not required according to Alliance standard.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Reference NFPA 25 Chapter 5	
Question:	All valves controlling the automatic sprinkler systems are electrically supervised by a listed fire alarm system control unit.	
Priority Level:	Medium	
Non-Compliance Level:		
Description:	The building construction is single storied prefabricated shed with mezzanine floor. So, Sprinkler system is not required according to Alliance standard.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Reference Alliance Standard Part 5 Section 5.3.5 Supervision and Alarms.	
Question:	Does the automatic sprinkler system have an approved audible device activated by waterflow equal to the flow of one sprinkler?	
Priority Level:	Low	
Non-Compliance Level:		
Description:	The building construction is single storied prefabricated shed with mezzanine floor. So, Sprinkler system is not required according to Alliance standard.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Reference Alliance Standards Part 5 Section 5.3.5.2 Alarms.	



Question:	Are sprinklers spaced and installed at the required heights in order to provided required coverage and protection?	
Priority Level:	High	
Non-Compliance Level:		
Description:	The building construction is single storied prefabricated shed with mezzanine floor. So, Sprinkler system is not required according to Alliance standard.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Reference NFPA 13	
Question:	Are storage racks and shelves compliant based on class of commodity storage?	
Priority Level:	High	
Non-Compliance Level:		
Description:	The building construction is single storied prefabricated shed with mezzanine floor. So, Sprinkler system is not required according to Alliance standard.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Reference NFPA 13 Chapter 13, 14, 15, 16, or 17	
Question:	Aisles in storage areas are free of storage based on design criteria used for the sprinkler system.	
Priority Level:	Medium	
Non-Compliance Level:		
Description:	The building construction is single storied prefabricated shed with mezzanine floor. So, Sprinkler system is not required according to Alliance standard.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of		



Action:		
Suggested Deadline Date:		
Standard:	Alliance Standard Part 5 Section 5.3.6.3	
Question:	All storage is maintained with a 460 mm (18 in.) minimum clearance from the top of storage to the sprinkler deflector.	
Priority Level:	Medium	
Non-Compliance Level:		
Description:	The building construction is single storied prefabricated shed with mezzanine floor. So, Sprinkler system is not required according to Alliance standard.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Reference Alliance Standards Part 5 Section 5.3.6.1 Storage Clearance	
Question:	Does the building have a Standpipe System?	
Priority Level:	High	
Non-Compliance Level:	2	
Description:	Factory building is a single story prefabricated steel shed with Mezzanine floor. According to Alliance standard standpipe system is not required but the Factory has a Class I standpipe system. Design drawings and hydraulic calculations are not available. It is recommended to keep and maintain the standpipe system for added protection.	
Source of Findings:	Photograph: Class I standpipe system installed.	
Suggested Plan of Action:	Prepare shop drawings and hydraulic calculations (as outlined in NFPA 14) for the installed system and submit to the Alliance for review. Should the existing standpipe system be found to be not in compliance with the design requirements of NFPA 14, modify or replace the system, as needed, for compliance. Prepare revised drawings and calculations for review by the Alliance prior to any modification or installation.	
Suggested Deadline Date:	06 Apr 2016	
Standard:	Does the building have a standpipe system installed where required. Alliance Standard Part 5 Section 5.4.2	
Question:	Are inspection, maintenance, and testing procedures of the standpipe and	



	hose system documented and up to date? Including inspection and testing of hoses if provided.
Priority Level:	Low
Non-Compliance Level:	3
Description:	Inspection, maintenance, and testing records for the standpipe and hose system were not found.
Source of Findings:	Document Review: According to document review of this factory on 17th January, 2016.
Suggested Plan of Action:	Establish an inspection, testing, and maintenance program for the standpipe system. Program must comply with NFPA 25.
Suggested Deadline Date:	29 Jun 2016
Standard:	Reference NFPA 25 Chapter 6 Standpipe and Hose Systems Table 6.1.1.2
Question:	Is signage for the standpipe system installed at required locations and on required components?
Priority Level:	Low
Non-Compliance Level:	1
Description:	Signage for the standpipe system is not installed at required locations or on required components.
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.
Suggested Plan of Action:	Install signage at required locations and on required equipment. Signage must comply with NFPA 14.
Suggested Deadline Date:	02 Mar 2016
Standard:	Reference NFPA 14 Chapter 6
Question:	Standpipe system piping is free of mechanical damage, leakage, and corrosion?
Priority Level:	Medium
Non-Compliance Level:	
Description:	Standpipe system piping is free of mechanical damage, leakage, and corrosion.
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.
Suggested Plan of	



Action:		
Suggested Deadline Date:		
Standard:	NFPA 25 Chapter 6 Standpipe and Hose Systems	
Question:	Are fire department connections provided and clearly identified for the Fire Protection Systems?	
Priority Level:	Medium	
Non-Compliance Level:	1	
Description:	Fire department connections were provided but signage was not found during inspection.	
Source of Findings:	Photograph: Fire department connections.	
Suggested Plan of Action:	Provided clear identification for the fire department connections.	
Suggested Deadline Date:	02 Mar 2016	
Standard:	Alliance Standard Part 5 Section 5.5.4 Fire Department Connections	
Question:	Does the building have a fire pump?	
Priority Level:	High	
Non-Compliance Level:	2	
Description:	Factory building is a single story prefabricated steel shed with Mezzanine floor. According to Alliance standard a Fire Pump is not required but the Factory has a Fire Pump. Design drawings and hydraulic calculations are not available.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:	Verify that the dedicated fire pump for the facility is installed in accordance with NFPA 20 and capable of supplying the demands of the connected fire protection systems along with a stored source of water sufficient to meet the demands in accordance with NFPA 22. Provide design documentation and hydraulic calculations in accordance with Alliance Standard Section 5.5.1.1. All documents shall be submitted for Alliance review in accordance with Section 5.5.1.2 prior to any modifications.	
Suggested Deadline Date:	29 Jun 2016	
Standard:	Alliance Standard Part 5 Fire Protection Systems	
Question:	Are inspection, maintenance, and testing procedures of the fire pump documented and up to date?	



Priority Level:	Low	
Non-Compliance Level:	1	
Description:	Appropriate inspection, maintenance, and testing records for the fire pump were not found.	
Source of Findings:	Document Review: According to document review of this factory on 17th January, 2016.	
Suggested Plan of Action:	Establish an inspection, testing, and maintenance program for the fire pump. Program must comply with NFPA 25.	
Suggested Deadline Date:	29 Jun 2016	
Standard:	Reference NFPA 25 Chapter 8 Fire Pumps	
Question:	Are portable fire extinguishers installed throughout the building at required locations and mounted at the correct height?	
Priority Level:	Medium	
Non-Compliance Level:		
Description:	Portable fire extinguishers are installed throughout the building at required locations and mounted at the correct height.	
Source of Findings:	Photograph: Portable fire extinguishers are compliant based on location and type.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	BNBC Part 4 Section 4.10 and NFPA 10	
Question:	Portable fire extinguishers have been selected based on potential fire class and hazards?	
Priority Level:	Medium	
Non-Compliance Level:		
Description:	Portable fire extinguishers have been selected based on potential fire class and hazards of this factory.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline		



Date:		
Standard:	NFPA 10 Chapter 5	
Question:	Fire extinguishers are inspected, tested, and maintained as required.	
Priority Level:	Medium	
Non-Compliance Level:	1	
Description:	Fire extinguisher inspection, testing, and maintenance reports were not available.	
Source of Findings:	Document Review: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:	Establish an inspection, testing, and maintenance program for all fire extinguishers and prepare proper documentation. Program must comply with NFPA 10.	
Suggested Deadline Date:	29 Jun 2016	
Standard:	NFPA 10 Chapter 7	
Question:	Is the fire alarm and detection system monitored by a central station monitoring service or directly connected to the Fire Service and Civil Defense?	
Priority Level:	Medium	
Non-Compliance Level:	2	
Description:	The factory has an addressable fire alarm and detection system and it is centrally monitored by a person trained to contact the Fire Service and Civil Defence in the event of fire alarm activation shall be provided. Fire pump and fire doors are not interfaced with the fire alarm system.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:	Once available arrange for direct connection of the fire alarm and detection system to a central station monitoring service or the Fire Service and Civil Defence as per Alliance Standard Section 5.7.5. Prepare Drawings for the installed system and submit them for approval by the Alliance and implement accordingly.	
Suggested Deadline Date:	02 Mar 2016	
Standard:	Alliance Standard Part 5 Section 5.7.5 Monitoring	
Question:	Trouble or alarm notifications were not indicated on the fire alarm control panel.	
Priority Level:	High	



Non-Compliance Level:	2
Description:	Trouble or alarm notifications were indicated on the fire alarm control panel.
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.
Suggested Plan of Action:	Have the system inspected and/or repaired by a qualified fire alarm installation company.
Suggested Deadline Date:	30 Mar 2016
Standard:	Alliance Standard Part 13 Section 13.10 Maintenance of Fire Protection Equipment
Question:	Are notification and initiation devices for the fire alarm system installed at required locations based on occupancy type?
Priority Level:	High
Non-Compliance Level:	2
Description:	Notification and initiation devices for the fire alarm system are installed at required locations based on occupancy type, but the fire pump is not monitored as required by the Alliance Standard.
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.
Suggested Plan of Action:	Install initiating devices as required by the Alliance Standard and NFPA 72. This includes electrical supervision of all valves controlling fire protection systems (fire pumps, water supplies, etc.). Connect devices to an automatic fire alarm and detection system for the facility. All fire alarm installations or modifications shall be documented with shop drawings and submitted for review by the Alliance prior to commencement of installation.
Suggested Deadline Date:	20 Apr 2016
Standard:	Pull stations at egress points, smoke detectors in air handling equipment, visual and audible devices spaced appropriately based on occupancy type. Reference NFPA 72
Question:	Are there additional areas of non-compliance related to the Fire Protection Systems?
Priority Level:	Medium
Non-Compliance Level:	
Description:	
Source of Findings:	
Suggested Plan of	



Action:	
Suggested Deadline Date:	
Standard:	Not Applicable
Means of Egress	
Question:	Are there additional areas of non-compliance related to the Means of Egress?
Priority Level:	Medium
Non-Compliance Level:	
Description:	
Source of Findings:	
Suggested Plan of Action:	
Suggested Deadline Date:	
Standard:	Not Applicable
Question:	Occupant loads on each level (floor) do not exceed the capacity of the available means of egress.
Priority Level:	High
Non-Compliance Level:	
Description:	Occupant loads on each level (floor) do not exceed the capacity of the available means of egress.
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.
Suggested Plan of Action:	
Suggested Deadline Date:	
Standard:	Alliance Standard Part 6 Section 6.4 Occupant Load
Question:	Occupied roofs are provided with the minimum number of exits required as a story.
Priority Level:	High
Non-Compliance Level:	
Description:	Building is a single story prefabricated shed.



Source of Findings:	Visual Assessment: There is no Occupied roof.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standards Part 6 Section 6.6 Number of Means of Egress	
Question:	All occupied roofs are provided with parapets or guards with a minimum height of 1067 mm (42 in.).	
Priority Level:	Medium	
Non-Compliance Level:		
Description:		
Source of Findings:		
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standard Part 6 Section 12 Handrails and Guards	
Question:	Occupant loads are posted for every assembly and production floor in a conspicuous space near the main point of egress.	
Priority Level:	Medium	
Non-Compliance Level:	3	
Description:	Occupant loads are not posted in any section of the factory.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:	Post the occupant load for all assembly and production floor areas in a conspicuous space near the main exit or exit access doorway for the space in accordance with Alliance Standard Section 6.4.4.	
Suggested Deadline Date:	24 Feb 2016	
Standard:	Alliance Standards Part 6 Section 6.4.4 Posting of Occupant Load	
Question:	Aisles are provided with the minimum unobstructed clear width of 0.9 m (36 in) based on occupant loads.	
Priority Level:	High	



Non-Compliance Level:		
Description:	Aisles are provided with the minimum unobstructed clear width of 0.9 m (36 in) based on occupant loads.	
Source of Findings:	Visual Assessment: According to visual assessment and measurement of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Higher occupancy loads will require a greater width to accommodate the increased load. Alliance Standard Part 6 Section 6.5 Egress Width	
Question:	The path of egress along the means of egress is not reduced at any point along the path of travel and is sufficient for the occupant load.	
Priority Level:	High	
Non-Compliance Level:		
Description:	The path of egress is not reduced at any point and sufficient for occupant load.	
Source of Findings:	Visual Assessment: According to visual assessment and measurement of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standard Part 6 Section 6.5 Egress Width and BNBC Table 4.3.2	
Question:	Means of egress 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.).	
Priority Level:	Medium	
Non-Compliance Level:		
Description:	Means of egress have a minimum ceiling height of 2.3 m (7 ft 6 in.).	
Source of Findings:	Visual Assessment: According to visual assessment and measurement of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standard Part 6 Section 6.3.3 Headroom	



Question:	Exit discharge is directly to the exterior of the building, unless the requirements of 6.17.2 are met, at grade or provides direct access to grade. Exit discharge shall not reenter a building.	
Priority Level:	High	
Non-Compliance Level:		
Description:	Exit discharge is directly to the exterior of the building.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standard Part 6 Section 6.17 Exit Discharge. See Section 16.7.2 and 16.7.3 for exceptions.	
Question:	Travel distance to reach an exit does not exceed the maximum distance allowed by Occupancy Type.	
Priority Level:	High	
Non-Compliance Level:		
Description:	Travel distance to reach an exit is compliant and does not exceed the maximum distance allowed by Occupancy Type.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standard Part 6 Section 13 Travel Distance and BNBC Part 4 Section 3.15.1	
Question:	Exit access corridors serving an occupant load exceeding 30 are separated by walls having a fire-resistance rating of 1 hr.	
Priority Level:	High	
Non-Compliance Level:		
Description:	This observation is not available in the factory.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	



Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standard Part 6 Section 6.3 and Part 4 Section 4.5. Does not apply if an automatic sprinkler system is installed throughout the building.	
Question:	Interior finishes for means of egress meet the rating requirements for Class A, B and C materials.	
Priority Level:	Medium	
Non-Compliance Level:		
Description:	Interior finishes for means of egress meet the rating requirements for Class A, B and C materials.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standard Part 6 Section 6.3.2 Interior Finish	
Question:	Exits are limited to Class A and Class B interior materials.	
Priority Level:	Medium	
Non-Compliance Level:		
Description:	Exits are limited to Class A and Class B interior materials.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standard Part 6 Section 6.3.2 Interior Finish	
Question:	The number of means of egress from any floor or story is not less than 2 except where a single exit is permitted or where a greater number is required.	
Priority Level:	High	
Non-Compliance Level:		



Description:	The single storied production sheds has sufficient number of means of egress.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standard Part 6 Section 6.6 Number of Means of Egress	
Question:	The number of means of egress from any floor or story is not less than 3 when the occupant load exceeds 500 per story and not less than 4 when the occupant load exceeds 1000 per story.	
Priority Level:	High	
Non-Compliance Level:		
Description:	The single storied production sheds have sufficient number of means of egress.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standard Part 6 Section 6.6 Number of Means of Egress	
Question:	All paths of egress are provided with compliant means of illumination.	
Priority Level:	Medium	
Non-Compliance Level:		
Description:	All paths of egress are provided with compliant means of illumination.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standards Part 6 Section 6.7 Egress Illumination and Part 10 Section 10.12 Illumination of Exit Signs and Means Of Escape	
Question:	Means of egress are free from impediments, obstructions, and stored	



	materials.	
Priority Level:	High	
Non-Compliance Level:		
Description:	Means of egress are free from impediments, obstructions, and stored materials.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standard Part 6 Section 6.3.8 Impediments to means of egress and Section 6.3.9 Reliability	
Question:	Emergency power for means of egress illumination is verified at least once per year. If battery operated lights are used, these lights are tested on a monthly basis. Functional testing of battery powered lights is provided for a minimum 90 min once per year.	
Priority Level:	Medium	
Non-Compliance Level:	2	
Description:	Testing records for emergency power for means of egress illumination system were found but they were not compliant with the Alliance standard.	
Source of Findings:	Document Review: According to document review of this factory on 17th January, 2016.	
Suggested Plan of Action:	Develop a testing and maintenance program that ensures the emergency power for all egress lighting is verified at least once per year. If battery operated lights are used, these lights shall be tested on a monthly basis. Functional testing of battery powered lights shall be provided for a minimum 90 min once per year.	
Suggested Deadline Date:	24 Feb 2016	
Standard:	Alliance Standards Part 10 Section 10.12 Illumination of Exit Signs and Means Of Escape Lighting	
Question:	Doors are not locked in the direction of egress under any conditions. All hasps, locks, slide bolts, and other locking devices have been removed where required.	
Priority Level:	High	
Non-Compliance Level:	2	



Description:	Doors were found open during the audit period but locking devices are present with the egress doors or gates.	
Source of Findings:	Photograph: Locking device found during inspection.	
Suggested Plan of Action:	Remove all locking devices from all egress doors and means of egress components in accordance with Alliance Standard Section 6.8. If locks are required for security reasons, utilize special door locking features complying with NFPA 101.	
Suggested Deadline Date:	24 Feb 2016	
Standard:	Alliance Standards Part 6 Section 6.8 Doors and Gates	
Question:	Doors along the path of egress have a minimum width of 0.8 m (32 in) and have required ratings.	
Priority Level:	High	
Non-Compliance Level:		
Description:	The Factory building is Single-story prefabricated shed. So, fire door is not required along the path of egress of this factory.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standard Part 6 Section 6.5.6 Minimum Widths. Increased occupant loads will require a door width greater than 0.8 m.	
Question:	All doors in a means of egress are of the side-hinged swinging type.	
Priority Level:	High	
Non-Compliance Level:		
Description:	All doors in a means of egress are of the side-hinged swinging type.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standards Part 6 Section 6.8 Doors and Gates	



Question:	Illuminated exit signs are placed at entrances to exits and along the path of egress anywhere the continuation of egress is not obvious or there is a change in the direction of the path of travel.
Priority Level:	Medium
Non-Compliance Level:	1
Description:	Illuminated exit signs are placed at entrances to exits along the path of egress but not placed at change in the direction of the path of travel.
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.
Suggested Plan of Action:	Provide continuously illuminated exit signs per Alliance Standard Section 6.11. Signs shall be placed at all required exits and along egress paths, especially where there is a change in direction for the path of travel.
Suggested Deadline Date:	29 Jun 2016
Standard:	Alliance Standard Part 6 Section 6.11 Exit Signs
Question:	Changes in elevation of walking surfaces do not exceed 6.35 mm (1/4 in) unless provided with a beveled slope of 1 in 2 that does not exceed 12.7 mm (1/2 in).
Priority Level:	Medium
Non-Compliance Level:	
Description:	This findings are not available in this factory.
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.
Suggested Plan of Action:	
Suggested Deadline Date:	
Standard:	Alliance Standard Part 6 Section 6.3.4 Walking Surfaces
Question:	Illuminated exit signs are provided with battery backup or emergency power and are continuously illuminated.
Priority Level:	Medium
Non-Compliance Level:	
Description:	Illuminated exit signs are provided with IPS backup and continuously illuminated.
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.



Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standards Part 6 Section 6.11 Exit Signs and Part 10 Section 10.12 Illumination of Exit Signs and Means of Escape	
Question:	Emergency power for exit signs is tested at least once per year. If battery operated, these lights are tested on a monthly basis. Functional testing of battery powered signs is provided for a minimum 90 min once per year.	
Priority Level:	Medium	
Non-Compliance Level:	2	
Description:	Testing records for emergency power were not found.	
Source of Findings:	Document Review: According to document review of this factory on 17th January, 2016.	
Suggested Plan of Action:	Develop a testing and maintenance program that ensures the emergency power for exit signs is verified at least once per year. If battery-operated signs are used, these signs shall be tested on a monthly basis. Functional testing of battery powered signs shall be provided for a minimum 90 min once per year.	
Suggested Deadline Date:	24 Feb 2016	
Standard:	Alliance Standard Part 10 Section 10.12 Illumination of Exit Signs and Means Of Escape.	
Question:	Exit signs have appropriate illumination levels and contrasting graphics.	
Priority Level:	Low	
Non-Compliance Level:		
Description:	Exit signs have appropriate illumination levels and contrasting graphics.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standard Part 10 Section 10.12.1 Exit Signs	
Question:	Walking surfaces along the path of egress are uniformly slip resistant.	
Priority Level:	Medium	



Non-Compliance Level:		
Description:	Walking surfaces along the all path of egress are uniformly slip resistant.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standard Part 6 Section 6.3.6 Slip Resistance	
Question:	Stairs are constructed of noncombustible materials.	
Priority Level:	Low	
Non-Compliance Level:		
Description:	Stairs from ground floor to mezzanine floor are constructed of noncombustible materials.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standard Part 6 Section 6.9 Stairs	
Question:	Stairs have a minimum width of 0.9 m (35 in.).	
Priority Level:	High	
Non-Compliance Level:		
Description:	Stairs have a minimum width of 0.9 m (35 in.).	
Source of Findings:	Visual Assessment: According to visual assessment and measurement of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standard Part 6 Section 6.5 Egress Width. Applies to existing construction.	
Question:	Stair treads are of nominal uniformity.	



Priority Level:	Medium
Non-Compliance Level:	
Description:	Stair treads are of nominal uniformity.
Source of Findings:	Visual Assessment: According to visual assessment and measurement of this factory on 17th January, 2016.
Suggested Plan of Action:	
Suggested Deadline Date:	
Standard:	Alliance Standards Part 6 Section 6.9 Stairs. Any tread height exceeding more than 50% of the adjacent tread heights or 75 mm (3 in.), whichever is less, shall be modified to be within this tolerance
Question:	Landings are provided on both sides of doors used along the path of egress. Doors do not swing out over stairs.
Priority Level:	High
Non-Compliance Level:	
Description:	Landings are provided on both sides of doors used along the path of egress. Doors do not swing out over stairs.
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.
Suggested Plan of Action:	
Suggested Deadline Date:	
Standard:	Alliance Standards Part 6 Section 6.8 Doors and Gates
Question:	Landings are provided with the same width in the direction of egress travel as the stair clear width provided at each level and at intermediate landings. Existing landings that are less than the stair width, shall reduce the overall available capacity of the stair.
Priority Level:	High
Non-Compliance Level:	
Description:	Landings are provided with the same width in the direction of egress travel as the stair clear width.
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.



Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standard Part 6 Section 6.9 Stairs and Section 6.5	
Question:	Handrails are provided on both sides of each stairway. Intermediate handrails are provided when the stair width exceeds 2.2 m (87 in.). Handrails are not mounted lower than 760 mm (30 in.) or higher than 1100 mm (44 in.).	
Priority Level:	Medium	
Non-Compliance Level:		
Description:	The Factory building is Single-story prefabricated shed. Stairs from production floor to Mezzanine floor and handrails are provided on both sides.	
Source of Findings:	Photograph: Handrails are provide on both side of each stairway.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standard Part 6 Section 6.9 Stairs and 6.12 Handrails and Guards	
Question:	Every door in a stair enclosure serving more than 5 stories is provided with re-entry unless it meets the requirements of Alliance Standards Part 6 Section 6.8.3.1.	
Priority Level:	Medium	
Non-Compliance Level:		
Description:	This observation is not available in the factory.	
Source of Findings:	Visual Assessment: Factory building is a single story prefabricated shed.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standards Part 6 Section 6.8 Doors and Gates	
Question:	Exterior exit stairs are separated from the building with the required rating. The rating of the exterior wall shall extend 3.05 m (10 ft) beyond the ends of the stair structure.	
Priority Level:	High	
Non-Compliance Level:		



Description:	There is no exterior exit stairs.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standard Part 6 Section 6.3.1.2. Three stories or less 1-hr rating. Four stories of more 2-hr rating	
Question:	Interior exit stairways and ramps terminate at an exit discharge except where terminating at a rated exit passageway.	
Priority Level:	High	
Non-Compliance Level:		
Description:	These findings are not available.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standard Part 6 Section 6.14 Exit Enclosures	
Question:	Stair designation signs are provided at each floor entrance from the stair to the floor in English and Bengali. Signs indicate the name of the stair and the floor level. Signs are posted adjacent to the door.	
Priority Level:	Low	
Non-Compliance Level:	2	
Description:	The building is a single storied prefabricated shed with Mezzanine floor. There are several stairs from production floor to mezzanine floor and it is used as exit stairs for worker when they are on mezzanine floor. Stair designation sign are not provided anywhere in the factory.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:	Install signage adjacent to each stair door indicating the stair name and the floor level in both English and Bengali.	
Suggested Deadline Date:	24 Feb 2016	



Standard:	Alliance Standard Part 6 Section 6.9 Stairs	
Question:	Stairwells are not utilized as storage spaces.	
Priority Level:	High	
Non-Compliance Level:		
Description:	Stairwells are not utilized as storage spaces.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standard Part 13 Section 13.9 Safety Inspections	
Question:	Ramps used in a means of egress do not reduce the overall means of egress width. The minimum width shall be 1.1 m (44 in.).	
Priority Level:	High	
Non-Compliance Level:		
Description:	This observation is not available in the factory.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standards Part 6 Section 10 Ramps	
Question:	Ramps do not have a running slope greater than 1 in 8 (12.5 percent) and have handrails on both sides of the ramp.	
Priority Level:	Medium	
Non-Compliance Level:		
Description:	This observation is not available in the factory.	
Source of Findings:	Visual Assessment: According to visual assessment of this factory on 17th January, 2016.	
Suggested Plan of Action:		



Suggested Deadline Date:		
Standard:	Alliance Standard Part 6 Section 10 Ramps	
Fire Safety Programs		
Question:	Are there additional areas of non-compliance to report?	
Priority Level:	Medium	
Non-Compliance Level:		
Description:		
Source of Findings:		
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Not Applicable	
Question:	A Fire Safety Director position has been filled.	
Priority Level:	Low	
Non-Compliance Level:		
Description:	The factory has a designated fire safety Director.	
Source of Findings:	Photograph: Fire safety Director Appointment letter.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standards Part 13 Section 13.1 Fire Safety Director	
Question:	An emergency evacuation plan has been developed and communicated to all employees.	
Priority Level:	Medium	
Non-Compliance Level:		
Description:	An emergency evacuation plan has been developed and communicated to all employees.	
Source of Findings:	Worker Interviews: emergency evacuation plan is well known to all worker.	
Suggested Plan of		



Action:		
Suggested Deadline Date:		
Standard:	Alliance Standards Part 13 Section 13.1 Fire Safety Director	
Question:	Emergency egress maps are posted at the entrance to each exit stair or main point of egress.	
Priority Level:	Medium	
Non-Compliance Level:		
Description:	Emergency egress maps are posted at the entrance to each exit or main point of egress.	
Source of Findings:	Visual Assessment: The factory has posted emergency egress maps at entrance to each exit or main point of egress.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standards Part 13 Section 13.4 Evacuation Plan	
Question:	Fire Department pre-planning has been completed.	
Priority Level:	Low	
Non-Compliance Level:	3	
Description:	Fire Department pre-planning has not been completed.	
Source of Findings:	Visual Assessment: They do not establish any fire department pre-planning yet.	
Suggested Plan of Action:	Complete Fire Department pre-planning activities with the local Fire Service and Civil Defence in accordance with Alliance Standard Section 13.1.1(2).	
Suggested Deadline Date:	24 Feb 2016	
Standard:	Alliance Standards Part 13 Section 13.1 Fire Safety Director	
Question:	Fire Drills are conducted at required intervals based on building use type.	
Priority Level:	Medium	
Non-Compliance Level:		
Description:	Fire Drills are conducted compliantly.	
Source of Findings:	Document Review: According to document review and worker interview of this	



	factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standards Part 13 Section 13.3 Fire Drills	
Question:	Are the required number of people trained and certified in fire fighting, first aid, and rescue training by the appropriate authority.	
Priority Level:	High	
Non-Compliance Level:		
Description:	Required number of people (25% of total worker) trained and certified in fire fighting, first aid, and rescue training by the Fire Service and Civil Defense.	
Source of Findings:	Photograph: Training certificate were provided for review.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standard Part 13 Human Element Programs	
Question:	A written housekeeping policy is established and enforced.	
Priority Level:	Low	
Non-Compliance Level:		
Description:	A written housekeeping policy is established and it is compliant with standard.	
Source of Findings:	Document Review: According to document review of this factory on 17th January, 2016 during assessment.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standards Part 13 Section 13.6 Housekeeping	



Question:	A hot-work permit program has been established.	
Priority Level:	Low	
Non-Compliance Level:		
Description:	A hot-work permit program has been established and conducted compliantly.	
Source of Findings:	Document Review: Factory provided complaint hot-work permit program during assessment period.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standards Part 13 Section 13.4 Hot Work Permit and NFPA 51B	
Question:	Storage areas underneath the cutting tables are clear of combustibles.	
Priority Level:	Medium	
Non-Compliance Level:		
Description:	No storage found underneath the cutting tables and totally clear of combustibles.	
Source of Findings:	Visual Assessment: Storage areas underneath cutting tables was clear of combustibles.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standard Part 17 Section 13.7.2 Cutting tables.	
Question:	Training programs are implemented and documented in accordance with the Alliance Safety Training Curriculum.	
Priority Level:	Medium	
Non-Compliance Level:	2	
Description:	Training programs are not implemented and documented in accordance with the Alliance Safety Training Curriculum.	
Source of Findings:	Document Review: Alliance Safety Training Curriculum has not conducted yet.	
Suggested Plan of Action:	Implement training programs and document in accordance with the Alliance Safety Training Curriculum.	
Suggested Deadline Date:	24 Feb 2016	



Standard:	Alliance Standards Part 13	
Question:	Smoking is only allowed at designated areas.	
Priority Level:	Low	
Non-Compliance Level:		
Description:	Smoking is only allowed at designated areas and NO SMOCKING sign was found.	
Source of Findings:	Photograph: No smocking sign was posted accordingly.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standards Part 13 Section 13.5 Smoking	
Question:	Are all applicable permits up to date including Fire License & Boiler License.	
Priority Level:	Low	
Non-Compliance Level:		
Description:	Fire and Boiler license are up to date.	
Source of Findings:	Document Review: According to document review of this factory on 17th January, 2016.	
Suggested Plan of Action:		
Suggested Deadline Date:		
Standard:	Alliance Standard Part 13 Human Element Programs	