



গণপ্রজাতন্ত্রী বাংলাদেশ সরকার
শ্রম ও কর্মসংস্থান মন্ত্রণালয়
কলকারখানা ও প্রতিষ্ঠান পরিদর্শন অধিদপ্তর

শ্রমজীবী মানুষের অধিকার, বৈষম্যহীন
বাংলাদেশের অঙ্গীকার

ক্যাপ পর্যবেক্ষণের তথ্য

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| কারখানার নাম | বলিক ক্যাশনস লিঃ |
| ঠিকানা | Plot # 789, BSCIC Industrial Estate Konabari, Gazipur |
| কারখানার কোড | GZP053 |
| কালার কোড | |

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| মূল্যায়নের ধরণ: <u>অগ্নি মূল্যায়ন</u> | পর্যবেক্ষণের তারিখ: - |
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১. পর্যবেক্ষণ

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| পরিদর্শন পর্যবেক্ষণ | Conductivity and record of fire drill |
| ক্যাপ আইটেম ক্যাটাগরি | |

১.১. কার্যক্রম

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| কার্যক্রম | Fire drill shall be conducted quarterly (4 times a year) under the Fire Safety Plan. A record of such drills shall be kept in writing for at least 3 years for the inspection of fire brigade whenever called for. |
| সুপারিশের তথ্যসূত্র | |
| কারখানার কার্যক্রম | |
| অগ্রাধিকার | প্রযোজ্য নয় |
| চূড়ান্ত সময়সীমা | - |
| সংশোধিত সময়সীমা | ০১-০১-১৯৭০ |
| অগ্রগতির অবস্থা | শুরু হয়নি |
| মন্তব্য | On 13-08-2020 (CVV1): Factory has been not taken action. It has been found same as it was before. Conductivity and record of fire drill not found in the factory. On 12-11-2020 (CVV2): Factory has been not taken action. It has been found same as it was before. Conductivity and record of fire drill not found in the factory. On 14-02-2021 (CVV3): No action is taken yet to conduct fire drill in regular basis and not maintain any documentation record as well. Observation From Visit On 08-06-2021 (CVV4): Record of fire drill was not found. |

২. পর্যবেক্ষণ

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| পরিদর্শন পর্ববেক্ষণ | Minimum width of marked aisles |
| কাপ আইটেম ক্যাটাগরি | |

২.১. কার্যক্রম

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| কার্যক্রম | Factory needs to have marked aisles in all working floor according to 0.9m for one side seat and 1.0m for both side seat. |
| সুপারিশের তথ্যসূত্র | |
| কারখানার কার্যক্রম | |
| অগ্রাধিকার | প্রযোজ্য নয় |
| চূড়ান্ত সময়সীমা | - |
| সংশোধিত সময়সীমা | ০১-০১-১৯৭০ |
| অগ্রগতির অবস্থা | চলমান |
| মন্তব্য | On 13-08-2020 (CVV1): The aisles mark located in 2nd and 3rd floor is as per standard. During the visit, no aisles mark is found at ground, 1st, 4th and 5th floor. But at 6th floor, width of aisles is found as 0.7m which is not adequate as per standard. On 12-11-2020 (CVV2): The aisles mark located in 2nd and 3rd floor is as per standard. During the visit, no aisles mark is found at ground, 1st, 4th and 5th floor. But at 6th floor, width of aisles is found as 0.7m which is not adequate as per standard. On 14-02-2021 (CVV3): Aisles markings are not found in the production area at ground, 1st, 4th and 5th floor of the factory. At 2nd and 3rd floor aisle marking is found with adequate width. Observation From Visit On 08-06-2021 (CVV4): It has been found same as it was before |

৩. পর্ববেক্ষণ

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| পরিদর্শন পর্যবেক্ষণ | Total width of aisles |
| কাপ আইটেম ক্যাটাগরি | |

৩.১. কার্যক্রম

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| কার্যক্রম | Factory needs to have sufficient number and width (0.9m) of marked aisles at all occupied floors. |
| সুপারিশের তথ্যসূত্র | |
| কারখানার কার্যক্রম | |
| অগ্রাধিকার | প্রযোজ্য নয় |
| চূড়ান্ত সময়সীমা | - |
| সংশোধিত সময়সীমা | ০১-০১-১৯৭০ |
| অগ্রগতির অবস্থা | চলমান |
| মন্তব্য | On 13-08-2020 (CVV1): During the visit, no aisles mark is found at ground, 1st, 4th and 5th floor. But at 6th floor, width of aisles is found as 0.7m which is not adequate as per standard. The aisles mark located in 2nd and 3rd floor is as per standard. On 12-11-2020 (CVV2): During the visit, no aisles mark is found at ground, 1st, 4th and 5th floor. But at 6th floor, width of aisles is found as 0.7m which is not adequate as per standard. The aisles mark located in 2nd and 3rd floor is as per standard. On 14-02-2021 (CVV3): Aisles markings are not found in the production area at ground, 1st, 4th and 5th floor of the factory. At 2nd and 3rd floor aisle marking is found with adequate width. Observation From Visit On 08-06-2021 (CVV4): It has been found same as it was before |

8. পর্যবেক্ষণ

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| পরিদর্শন পর্যবেক্ষণ | Lighting arrangement with wiring protected in conduits and covers to light fittings of storage area |
| কাপ আইটেম ক্যাটাগরি | |

৪.১. কার্যক্রম

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| কার্যক্রম | Lights in storage area needed to be installed with protective covers and conduits. |
| সুপারিশের তথ্যসূত্র | |
| কারখানার কার্যক্রম | |
| অগ্রাধিকার | প্রযোজ্য নয় |
| চূড়ান্ত সময়সীমা | - |
| সংশোধিত সময়সীমা | ০১-০১-১৯৭০ |
| অগ্রগতির অবস্থা | চলমান |
| মন্তব্য | On 13-08-2020 (CVV1): The lighting arrangement is not available in the store room located at 6th floor. But the naked light is found in accessories store located at 1st and 2nd floor and in yarn store located at ground floor. On 12-11-2020 (CVV2): The lighting arrangement is not available in the store room located at 6th floor. But the naked light is found in accessories store located at 1st and 2nd floor and in yarn store located at ground floor. On 14-02-2021 (CVV3): Observations are found as below during visit: 1) The lighting arrangement is not available in the store room located at 6th floor, 2) At mezzanine floor, lighting arrangement is not available at yarn store area located at generator shed in ground floor. 3) But naked lights are found at accessories store of 1st and 2nd floor and in yarn store at ground floor. Observation From Visit On 08-06-2021 (CVV4): It has been found same as it was before |

৫. পর্যবেক্ষণ

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| পরিদর্শন পৰ্ববেষ্কণ | Sealing status of penetration and openings in rated walls and slab |
| কাপ আইটেম ক্যাটাগরি | |

৫.১. কার্যক্রম

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| কার্যক্রম | Factory needs to close all the opening in the rated walls by 2 hours rated construction/enclosure or 1.5 hours rated doors |
| সুপারিশের তথ্যসূত্র | |
| কারখানার কার্যক্রম | |
| অগ্রাধিকার | প্রযোজ্য নয় |
| চূড়ান্ত সময়সীমা | - |
| সংশোধিত সময়সীমা | ০১-০১-১৯৭০ |
| অগ্রগতির অবস্থা | শুরু হয়নি |
| মন্তব্য | On 09-08-2020 (CVV1) : Factory has been not taken action. It has been found same as it was before. Unprotected opening is found in the rated wall between knitting section and yarn store located at ground floor. On 12-11-2020 (CVV2) : Factory has been not taken action. It has been found same as it was before. Unprotected opening is found in the rated wall between knitting section and yarn store located at ground floor. On 14-02-2021 (CVV3) : Factory has not been provided fire rated construction/enclosure between knitting section and yarn store in the ground floor. Observation From Visit On 08-06-2021 (CVV4) : It has been found same as it was before |

৬. পৰ্ববেষ্কণ

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| পরিদর্শন পর্যবেক্ষণ | Management of combustibles in storage area |
| কাপ আইটেম ক্যাটাগরি | |

৬.১. কার্যক্রম

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| কার্যক্রম | Combustibles are to be managed with good housekeeping. Storage facilities with no air-conditioning duct shall be minimum 2.9 m and when used as a storage facility there shall be a minimum clearance of one third the floor height from the ceiling to the top of the storage stack. |
| সুপারিশের তথ্যসূত্র | |
| কারখানার কার্যক্রম | |
| অগ্রাধিকার | প্রয়োজ্য নয় |
| চূড়ান্ত সময়সীমা | - |
| সংশোধিত সময়সীমা | ০১-০১-১৯৭০ |
| অগ্রগতির অবস্থা | চলমান |
| মন্তব্য | On 09-08-2020 (CVV1) : Factory has been not taken action. It has been found same as it was before. Housekeeping management for combustibles in storage areas are not maintained in proper manner On 12-11-2020 (CVV2) : Factory has been not taken action. It has been found same as it was before. Housekeeping management for combustibles in storage areas are not maintained in proper manner On 14-02-2021 (CVV3) : Combustible materials are not managed as per standard in storage. Observation From Visit On 08-06-2021 (CVV4) : Proper Management of combustibles in storage area was not found. |

৭. পর্যবেক্ষণ

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| পরিদর্শন পর্যবেক্ষণ | Visibility and uniformity of exit signs |
| কাপ আইটেম ক্যাটাগরি | |

৭.১. কার্যক্রম

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| কার্যক্রম | All required means of exit or exit access in buildings or areas requiring more than one exit shall be signposted. The signs shall be clearly visible at all times, where necessary supplemented by directional signs. |
| সুপারিশের তথ্যসূত্র | |
| কারখানার কার্যক্রম | |
| অগ্রাধিকার | প্রযোজ্য নয় |
| চূড়ান্ত সময়সীমা | - |
| সংশোধিত সময়সীমা | ০১-০১-১৯৭০ |
| অগ্রগতির অবস্থা | চলমান |
| মন্তব্য | On 09-08-2020 (CVV1) : Factory has been not taken action. It has been found same as it was before. Visibility and uniformity of exit signs is not available in the factory. On 12-11-2020 (CVV2) : Factory has been not taken action. It has been found same as it was before. Visibility and uniformity of exit signs is not available in the factory. On 14-02-2021 (CVV3) : All exit signs are found non-functional during the visit. Exit signs are not illuminated also. Observation From Visit On 08-06-2021 (CVV4) : It has been found same as it was before |

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| পরিদর্শন পর্যবেক্ষণ | Availability of çAs Built Drawingç with machine layout & escape route |
| কাপ আইটেম ক্যাটাগরি | |

৮.১. কার্যক্রম

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| কার্যক্রম | Factory needs to prepare as built drawing with floor machine layout showing means of escape with proper dimension. |
| সুপারিশের তথ্যসূত্র | |
| কারখানার কার্যক্রম | |
| অগ্রাধিকার | ৬ সপ্তাহ |
| চূড়ান্ত সময়সীমা | - |
| সংশোধিত সময়সীমা | ১৬-০৮-২০২২ |
| অগ্রগতির অবস্থা | শুরু হয়নি |
| মন্তব্য | On 09-08-2020 (CVV1) : Factory has been not taken action. It has been found same as it was before. As built drawing with floor machine layout is not available in the factory. On 12-11-2020 (CVV2) : Factory has been not taken action. It has been found same as it was before. As built drawing with floor machine layout is not available in the factory. On 14-02-2021 (CVV3) : As built drawing with machine layout & escape route are not found in the factory, During the visit time. Observation From Visit On 08-06-2021 (CVV4) : During the visit time. As built drawing with machine layout & escape route are not found in the factory, |

৯. পর্যবেক্ষণ

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| পরিদর্শন পর্যবেক্ষণ | Validity and full area coverage of fire license |
| কাপ আইটেম ক্যাটাগরি | |

৯.১. কার্যক্রম

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| কার্যক্রম | Fire license need to be updated for full occupied area |
| সুপারিশের তথ্যসূত্র | |
| কারখানার কার্যক্রম | |
| অগ্রাধিকার | ৬ সপ্তাহ |
| চূড়ান্ত সময়সীমা | - |
| সংশোধিত সময়সীমা | ১৬-০৮-২০২২ |
| অগ্রগতির অবস্থা | সংশোধিত |
| মন্তব্য | On 13-08-2020 (CVV1): Factory has been taken action. Validity and full area coverage of fire license is found in the factory, during the visit time. On 12-11-2020 (CVV2): Factory has been taken action. Validity and full area coverage of fire license is found in the factory, during the visit time. On 14-02-2021 (CVV3): Fire license is found in the factory which is up to date (last renewal of the fire license is found from 2020 to 2021). Observation From Visit On 08-06-2021 (CVV4): Fire license was found in the factory. |

১০. পর্যবেক্ষণ

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| পরিদর্শন পর্যবেক্ষণ | Fire safety training from BGMEA or Fire service & Civil Defense or others |
| কাপ আইটেম ক্যাটাগরি | |

১০.১. কার্যক্রম

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| কার্যক্রম | Fire manager/Director need to have safety training from proper authority & worker of the factory should as far as possible be trained for use fire extinguisher. |
| সুপারিশের তথ্যসূত্র | |
| কারখানার কার্যক্রম | |
| অগ্রাধিকার | ৬ সপ্তাহ |
| চূড়ান্ত সময়সীমা | - |
| সংশোধিত সময়সীমা | ১৬-০৮-২০২২ |
| অগ্রগতির অবস্থা | শুরু হয়নি |
| মন্তব্য | On 13-08-2020: It has been found same as it was before. Fire safety training is provided to a few workers by Fire service and Civil Defense in December, 2016. But, certificates of fire safety training from BGMEA or Fire Service and Civil Defense is not found during the visit. On 12-11-2020 (CVV3): It has been found same as it was before. Fire safety training is provided to a few workers by Fire service and Civil Defense in December, 2016. But, certificates of fire safety training from BGMEA or Fire Service and Civil Defense is not found during the visit. On 14-02-2021 (CVV3): Document or record or certificates regarding fire safety training from BGMEA or Fire service & Civil Defense is not found during the visit. Observation From Visit On 08-06-2021 (CVV4): It has been found same as it was before. |

১১. পর্যবেক্ষণ

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| পরিদর্শন পর্যবেক্ষণ | Testing and record of fire-fighting equipment |
| ক্যাপ আইটেম ক্যাটাগরি | |

১১.১. কার্যক্রম

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| কার্যক্রম | Factory need to have proper testing plan & record for fire safety equipment. |
| সুপারিশের তথ্যসূত্র | |
| কারখানার কার্যক্রম | |
| অগ্রাধিকার | ৬ সপ্তাহ |
| চূড়ান্ত সময়সীমা | - |
| সংশোধিত সময়সীমা | ১৬-০৮-২০২২ |
| অগ্রগতির অবস্থা | শুরু হয়নি |
| মন্তব্য | On 13-08-2020 (CVV1): It has been found same as it was before. Document regarding testing and record of fire-fighting equipment is not available during visit. On 12-11-2020 (CVV3): It has been found same as it was before. Document regarding testing and record of fire-fighting equipment is not available during visit. On 14-02-2021 (CVV3): Fire safety equipment are not tested. Record of testing fire safety equipment is also not found during visit. Observation From Visit On 08-06-2021 (CVV4): It has been found same as it was before. |

১২. পর্যবেক্ষণ

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| পরিদর্শন পর্যবেক্ষণ | Type of exit doors |
| কাপ আইটেম ক্যাটাগরি | |

১২.১. কার্যক্রম

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| কার্যক্রম | All the exit doors need to be replaced by side swinging so that un-lockable doors can be opened easily in the direction of evacuation without the use of a key. |
| সুপারিশের তথ্যসূত্র | |
| কারখানার কার্যক্রম | |
| অগ্রাধিকার | ৬ সপ্তাহ |
| চূড়ান্ত সময়সীমা | - |
| সংশোধিত সময়সীমা | ১৬-০৮-২০২২ |
| অগ্রগতির অবস্থা | শুরু হয়নি |
| মন্তব্য | On 09-08-2020 (CVV1) : Factory has been not taken action. It has been found same as it was before. Side swinging door not installed yet On 12-11-2020 (CVV2) : Factory has been not taken action. It has been found same as it was before. Side swinging door not installed yet On 14-02-2021 (CVV3) : The building has two stairs which are connected to all production floors. Stairs are directly open to production or Collapsible gates with locking provisions are found in each exit of all floors. Location: All floors. Observation From Visit On 08-06-2021 (CVV4) : It has been found same as it was before. |

১৩. পর্যবেক্ষণ

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| পরিদর্শন পর্যবেক্ষণ | Handrail on both sides of stairways |
| ক্যাপ আইটেম ক্যাটাগরি | |

১৩.১. কার্যক্রম

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| কার্যক্রম | Factory needs to provide handrail on both sides of all the stairways. |
| সুপারিশের তথ্যসূত্র | |
| কারখানার কার্যক্রম | |
| অগ্রাধিকার | ৬ সপ্তাহ |
| চূড়ান্ত সময়সীমা | - |
| সংশোধিত সময়সীমা | ১৬-০৮-২০২২ |
| অগ্রগতির অবস্থা | চলমান |
| মন্তব্য | On 09-08-2020 (CVV1): Both side handrails are found in 2nd floor but another floor not available. It has been found same as it was before. On 12-11-2020 (CVV2): Both side handrails are found in 2nd floor but another floor not available. It has been found same as it was before. On 14-02-2021 (CVV3): Both side handrails are found in 2nd floor but another floor not found in the factory, During the visit time. Observation From Visit On 08-06-2021 (CVV4): It has been found same as it was before. |

১৪. পর্যবেক্ষণ

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| পরিদর্শন পর্যবেক্ষণ | Management of flammable liquid |
| ক্যাপ আইটেম ক্যাটাগরি | |

১৪.১. কার্যক্রম

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| কার্যক্রম | Ensure proper management of flammable liquid in chemical store. |
| সুপারিশের তথ্যসূত্র | |
| কারখানার কার্যক্রম | |
| অগ্রাধিকার | ৬ সপ্তাহ |
| চূড়ান্ত সময়সীমা | - |
| সংশোধিত সময়সীমা | ১৬-০৮-২০২২ |
| অগ্রগতির অবস্থা | শুরু হয়নি |
| মন্তব্য | On 09-08-2020 (CVV1): Factory has been not taken action. It has been found same as it was before. On 12-11-2020 (CVV2): Factory has been not taken action. It has been found same as it was before. On 14-02-2021 (CVV3): Chemicals are kept in open area at 6th floor. No proper management of flammable liquid in chemical store. Observation From Visit On 08-06-2021 (CVV4): It has been found same as it was before. |

১৫. পর্যবেক্ষণ

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| পরিদর্শন পর্যবেক্ষণ | Adequacy of illuminated emergency light in floors and escape routes |
| ক্যাপ আইটেম ক্যাটাগরি | |

১৫.১. কার্যক্রম

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| কার্যক্রম | Factory needs to be installed with adequate illuminated emergency lighting in floors, exits & stairs. (Escape route). |
| সুপারিশের তথ্যসূত্র | |
| কারখানার কার্যক্রম | |
| অগ্রাধিকার | ৬ সপ্তাহ |
| চূড়ান্ত সময়সীমা | - |
| সংশোধিত সময়সীমা | ১৬-০৮-২০২২ |
| অগ্রগতির অবস্থা | শুরু হয়নি |
| মন্তব্য | On 09-08-2020 (CVV1) : Factory has been not taken action. It has been found same as it was before. Illuminated emergency lighting are not found in floors, exits & stairs from ground to fourth floor. On 12-11-2020 (CVV2) : Factory has been not taken action. It has been found same as it was before. Illuminated emergency lighting are not found in floors, exits & stairs from ground to fourth floor. On 14-02-2021 (CVV3) : Emergency lights are not installed yet in the factory. So required illumination level is not found in aisle, escape route etc. Location: All floors of the building. Observation From Visit On 08-06-2021 (CVV4) : It has been found same as it was before. |

১৬. পর্যবেক্ষণ

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| পরিদর্শন পৰ্যবেক্ষণ | Emergency backup power for critical fire safety system (signage, fire alarm & detection system, emergency lighting, AFD and Alarm systems etc.) |
| কাপ আইটেম ক্যাটাগরি | |

১৬.১. কার্যক্রম

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| কার্যক্রম | Factory need to have emergency backup power for critical fire safety system with sufficient capacity & arrangement according to NTPA Guideline |
| সুপারিশের তথ্যসূত্র | |
| কারখানার কার্যক্রম | |
| অগ্রাধিকার | ৬ সপ্তাহ |
| চূড়ান্ত সময়সীমা | - |
| সংশোধিত সময়সীমা | ১৬-০৮-২০২২ |
| অগ্রগতির অবস্থা | শুরু হয়নি |
| মন্তব্য | On 09-08-2020 (CVV1) : Factory has been not taken action. It has been found same as it was before. Emergency backup power is not available for critical fire safety system during the visit. On 12-11-2020 (CVV2) : Factory has been not taken action. It has been found same as it was before. Emergency backup power is not available for critical fire safety system during the visit. On 14-02-2021 (CVV3) : Emergency power back up like IPS or other source is not found in the factory. Observation From Visit On 08-06-2021 (CVV4) : It has been found same as it was before. |

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| পরিদর্শন পর্যবেক্ষণ | Availability of fire department pre-plan |
| কাপ আইটেম ক্যাটাগরি | |

১৭.১. কার্যক্রম

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| কার্যক্রম | Fire department pre-plan needs to be developed |
| সুপারিশের তথ্যসূত্র | |
| কারখানার কার্যক্রম | |
| অগ্রাধিকার | ৬ মাস |
| চূড়ান্ত সময়সীমা | - |
| সংশোধিত সময়সীমা | ০৫-০১-২০২৩ |
| অগ্রগতির অবস্থা | শুরু হয়নি |
| মন্তব্য | On 09-08-2020 (CVV1): Factory has been not taken action. It has been found same as it was before. fire department pre-plan not found in this factory. On 12-11-2020 (CVV2): Factory has been not taken action. It has been found same as it was before. fire department pre-plan not found in this factory. On 14-02-2021 (CVV3): No document provided during inspection for fire department pre-plan in the factory, During the visit time. Observation From Visit On 08-06-2021 (CVV4): It has been found same as it was before. |

১৮. পর্যবেক্ষণ

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| পরিদর্শন পর্যবেক্ষণ | Fire separation of final exit routes |
| কাপ আইটেম ক্যাটাগরি | |

১৮.১. কার্যক্রম

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| কার্যক্রম | Final exit route-1 (Stair-1 route) need to be protected (2 hours rated construction with 1.5 hours rated door) at each floor level entrance including ground floor and need to Final exit route-1 (Stair-1 route) need to be protected (2 hours rated construction with 1.5 hours rated door) at each floor level entrance including ground floor and need to be protected with generator at ground floor by 4 hours rated construction with 2 hours rated door/opening, also need to have the protected escape route till to reach safe refuse area. Final exit route-2 (Stair-2 route) need to be protected (2 hours rated construction with 1.5 hours rated door) at each floor level entrance and need to be protected from the yarn store room & cargo Lift by 2 hours rated construction with 1.5 hours rated door/opening, and for cargo lift needs 1 hour rated opening and also need to have a protected escape route till to reach safe refuse area. |
| সুপারিশের তথ্যসূত্র | |
| কারখানার কার্যক্রম | |
| অগ্রাধিকার | ৬ মাস |
| চূড়ান্ত সময়সীমা | - |
| সংশোধিত সময়সীমা | ০৫-০১-২০২৩ |
| অগ্রগতির অবস্থা | শুরু হইলি |
| মন্তব্য | On 09-08-2020 (CVV1) : Factory has been not taken action. It has been found same as it was before. Final exit routes not separation On 12-11-2020 (CVV2) : Factory has been not taken action. It has been found same as it was before. Final exit routes not separation. On 14-02-2021 (CVV3) : Observations are below during visit: 1) At ground floor, The final exit route-1 is not found fire separated/protected by fire rated construction and fire resistance opening protection from production area 2) At ground floor, The entrance of final exit route-2 is not found fire separated/protected by fire rated construction and fire resistance opening from unprotected boiler room and washing section 3) At ground floor, generator room is found not fire separated from new knitting area near at final exit route-03. Observation From Visit On 08-06-2021 (CVV4) : It has been found same as it was before. |

১৯. পর্যবেক্ষণ

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| পরিদর্শন পর্যবেক্ষণ | Fire separation of storage area. |
| ক্যাপ আইটেম ক্যাটাগরি | |

১৯.১. কার্যক্রম

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| কার্যক্রম | Storage area need to be protected with 2 hours rated construction & 1.5 hours rated opening or doors. |
| সুপারিশের তথ্যসূত্র | |
| কারখানার কার্যক্রম | |
| অগ্রাধিকার | ৬ মাস |
| চূড়ান্ত সময়সীমা | - |
| সংশোধিত সময়সীমা | ০৫-০১-২০২৩ |
| অগ্রগতির অবস্থা | শুরু হয়নি |
| মন্তব্য | On 09-08-2020 (CVV1) : Factory has been not taken action. It has been found same as it was before. Storage area is found not fire separated On 12-11-2020 (CVV2) : Factory has been not taken action. It has been found same as it was before. Storage area is found not fire separated On 14-02-2021 (CVV3) : Observations are found as below during visit: 1) The fabric store is found not fire separation/protection by fire rated construction and opening protection from printing section at 6th floor. However, wooden board and doors are used as partition and opening protection respectively in yarn store. 2) The yarn store is found not fire separation/protection by fire rated construction and opening protection from knitting area at ground floor and production area at generator shed. Observation From Visit On 08-06-2021 (CVV4) : It has been found same as it was before. |

২০. পর্যবেক্ষণ

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| পরিদর্শন পর্যবেক্ষণ | Fire separation of boiler, generator, sub-station and chemical room |
| কাপ আইটেম ক্যাটাগরি | |

২০.১. কার্যক্রম

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| কার্যক্রম | Boiler & chemical room: Boiler & chemical room need to be protected with 4 hours rated construction & 2 hours rated opening / door from the working floor (knitting section) of ground floor of the building. Generator: Generator room need to be protected by 4 hours rated construction with 2 hours rated opening. |
| সুপারিশের তথ্যসূত্র | |
| কারখানার কার্যক্রম | |
| অগ্রাধিকার | ৬ মাস |
| চূড়ান্ত সময়সীমা | - |
| সংশোধিত সময়সীমা | ০৫-০১-২০২৩ |
| অগ্রগতির অবস্থা | শুরু হয়নি |
| মন্তব্য | On 09-08-2020 (CVV1) : Factory has been not taken action. It has been found same as it was before. Not separation of boiler,sub-station & generator during the visit time. On 12-11-2020 (CVV2) : Factory has been not taken action. It has been found same as it was before. Not separation of boiler,sub-station & generator during the visit time. On 14-02-2021 (CVV3) : Observations are found as below during visit: 1) the boiler room found just beside stair-1 without fire separation/protection by fire rated construction and opening protection at ground floor. 2) The generator is also found without fire separation/ protection by fire rated construction and fire resistance opening protection from egress route of new knitting area located at generator shed at ground floor. 3) In 6th floor, chemical room is found open to printing section area. Observation From Visit On 08-06-2021 (CVV4) : It has been found same as it was before. |

২১. পর্যবেক্ষণ

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| পরিদর্শন পর্যবেক্ষণ | Fire and smoke protection of staircases |
| কাপ আইটেম ক্যাটাগরি | |

২১.১. কার্যক্রম

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| কার্যক্রম | All the stairs need to be protected with fire and smoke resistant enclosures and opening (2 hours rated enclosure and 1.5 hour rated door) and provide the protected route from all though the stairway to the final exits. |
| সুপারিশের তথ্যসূত্র | |
| কারখানার কার্যক্রম | |
| অগ্রাধিকার | ৬ মাস |
| চূড়ান্ত সময়সীমা | - |
| সংশোধিত সময়সীমা | ০৫-০১-২০২৩ |
| অগ্রগতির অবস্থা | শুরু হয়নি |
| মন্তব্য | On 09-08-2020 (CVV1) : Factory has been not taken action. It has been found same as it was before. During the visit, the both stairs are not enclosed by fire and smoke proof with production floor from ground floor to 6th floor. On 12-11-2020 (CVV2) : Factory has been not taken action. It has been found same as it was before. During the visit, the both stairs are not enclosed by fire and smoke proof with production floor from ground floor to 6th floor. On 14-02-2021 (CVV3) : Observations are found as below during visit: 1) Both stairs are not found protected by fire and smoke proof enclosures from production floor at ground floor to 6th floor. 2) Stair is found directly open to production at ground, 3rd, 4th, 5th and 6th floor. At 1st and 2nd floor, steel made collapsible type and glass made doors are installed without having required fire resistance rating. 3) Moreover, aluminum sheet is found to make partition wall at both of the staircases at ground floor. Office area is found under the staircase-2. Observation From Visit On 08-06-2021 (CVV4) : It has been found same as it was before. |

২২. পর্যবেক্ষণ

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| পরিদর্শন পর্যবেক্ষণ | Protection and arrangement of vertical shaft (including lift core) |
| কাপ আইটেম ক্যাটাগরি | |

২২.১. কার্যক্রম

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| কার্যক্রম | Factory needs to protect the lift with 2 hours rated enclosure & 1hour rated auto closing fire door. |
| সুপারিশের তথ্যসূত্র | |
| কারখানার কার্যক্রম | |
| অগ্রাধিকার | ৬ মাস |
| চূড়ান্ত সময়সীমা | - |
| সংশোধিত সময়সীমা | ০৫-০১-২০২৩ |
| অগ্রগতির অবস্থা | শুরু হয়নি |
| মন্তব্য | On 09-08-2020 (CVV1) : It has been found same as it was before. No action is taken yet to protect vertical shaft (empty lift core) from the production area located from ground to 6th floor. On 12-11-2020 (CVV2) : It has been found same as it was before. No action is taken yet to protect vertical shaft (empty lift core) from the production area located from ground to 6th floor. On 14-02-2021 (CVV3) : Vertical shaft (empty lift core) is found without fire separated/protected from the production area located from ground to 6th floor. Observation From Visit On 08-06-2021 (CVV4) : It has been found same as it was before. |

২৩. পর্যবেক্ষণ

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|---------------------------|---|
| পরিদর্শন পর্যবেক্ষণ | Adequacy of centralized fire detection system |
| কাপ আইটেম ক্যাটাগরি | |

২৩.১. কার্যক্রম

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| কার্যক্রম | Factory need to install centralized and automatic fire detection & alarm system on all occupied floors, including other tenanted floors of the building as per NTPA Guideline |
| সুপারিশের তথ্যসূত্র | |
| কারখানার কার্যক্রম | |
| অগ্রাধিকার | ৬ মাস |
| চূড়ান্ত সময়সীমা | - |
| সংশোধিত সময়সীমা | ০৫-০১-২০২৩ |
| অগ্রগতির অবস্থা | শুরু হয়নি |
| মন্তব্য | On 09-08-2020 (CVV1) : Factory has been not taken action. It has been found same as it was before. Centralized fire detection & alarm system has not found in the factory during visit. On 12-11-2020 (CVV3) : Factory has been not taken action. It has been found same as it was before. Centralized fire detection & alarm system has not found in the factory during visit. On 14-02-2021 (CVV3) : Centralized and automatic fire detection & alarm system is not installed yet. Observation From Visit On 08-06-2021 (CVV4) : |

২৪. পর্যবেক্ষণ

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| পরিদর্শন পর্যবেক্ষণ | Installation of fire alarm system and call point |
| কাপ আইটেম ক্যাটাগরি | |

২৪.১. কার্যক্রম

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|------------------------|---|
| কার্যক্রম | The factory need to install manually operated electrical fire alarm system and automatic fire alarm system with single or multiple call boxes on all occupied floors, including other tenanted floors of the building. |
| সুপারিশের তথ্যসূত্র | |
| কারখানার কার্যক্রম | |
| অগ্রাধিকার | ৬ মাস |
| চূড়ান্ত সময়সীমা | - |
| সংশোধিত সময়সীমা | ০৫-০১-২০২৩ |
| অগ্রগতির অবস্থা | শুরু হয়নি |
| মন্তব্য | On 13-08-2020 (CVV1): Factory has been not taken action. It has been found same as it was before. fire alarm system and call point not found in the factory during visit time. On 12-11-2020 (CVV3): Factory has been not taken action. It has been found same as it was before. fire alarm system and call point not found in the factory during visit time. On 14-02-2021 (CVV3): Centralized and automatic fire detection & alarm with call point system is not installed yet. Observation From Visit On 08-06-2021 (CVV4): It has been found same as it was before. |

২৫. পর্যবেক্ষণ

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| পরিদর্শন পৰ্যবেক্ষণ | Availability of control panel for automatic fire detection and alarm system |
| কাপ আইটেম ক্যাটাগরি | |

২৫.১. কার্যক্রম

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| কার্যক্রম | Factory needs to install control panel for centralized automatic smoke detection & fire alarm system according to NTPA Guideline. |
| সুপারিশের তথ্যসূত্র | |
| কারখানার কার্যক্রম | |
| অগ্রাধিকার | ৬ মাস |
| চূড়ান্ত সময়সীমা | - |
| সংশোধিত সময়সীমা | ০৫-০১-২০২৩ |
| অগ্রগতির অবস্থা | শুরু হয়নি |
| মন্তব্য | On 09-08-2020 (CVV1): Factory has been not taken action. It has been found same as it was before. control panel for automatic fire detection and alarm system not available in the factory during visit time. On 12-11-2020 (CVV3): Factory has been not taken action. It has been found same as it was before. control panel for automatic fire detection and alarm system not available in the factory during visit time. On 14-02-2021 (CVV3): Control panel for automatic fire detection and alarm system is not installed yet. Observation From Visit On 08-06-2021 (CVV4): It has been found same as it was before. |

২৬. পর্যবেক্ষণ

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| পরিদর্শন পর্যবেক্ষণ | Communication system of all floors |
| কাপ আইটেম ক্যাটাগরি | |

২৬.১. কার্যক্রম

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| কার্যক্রম | Factory need to install suitable public address system having communication to all floors as well as facilities to receive messages from all floors. |
| সুপারিশের তথ্যসূত্র | |
| কারখানার কার্যক্রম | |
| অগ্রাধিকার | ৬ মাস |
| চূড়ান্ত সময়সীমা | - |
| সংশোধিত সময়সীমা | ০৫-০১-২০২৩ |
| অগ্রগতির অবস্থা | শুরু হয়নি |
| মন্তব্য | On 13-08-2020(CVV1): Factory has been not taken action. It has been found same as it was before. P. A. (Public Address) system is not available in the factory. On 12-11-2020(CVV3): Factory has been not taken action. It has been found same as it was before. P. A. (Public Address) system is not available in the factory. On 14-02-2021(CVV3): Communication system is not available in the factory. Observation From Visit On 08-06-2021(CVV4): It has been found same as it was before. |

২৭. পর্যবেক্ষণ

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| পরিদর্শন পর্ববেক্ষণ | Availability of standpipe system |
| কাপ আইটেম ক্যাটাগরি | |

২৭.১. কার্যক্রম

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| কার্যক্রম | Factory needs to install proper standpipe system having at least 100mm diameter of riser according to NTPA guideline. |
| সুপারিশের তথ্যসূত্র | |
| কারখানার কার্যক্রম | |
| অগ্রাধিকার | ৬ মাস |
| চূড়ান্ত সময়সীমা | - |
| সংশোধিত সময়সীমা | ০৫-০১-২০২৩ |
| অগ্রগতির অবস্থা | শুরু হয়নি |
| মন্তব্য | On 13-08-2020 (CVV1): Factory has been not taken action. It has been found same as it was before. Standard standpipe system is not installed yet. Only 38 mm standpipe system is connected with over head water tank. On 12-11-2020 (CVV3): Factory has been not taken action. It has been found same as it was before. Standard standpipe system is not installed yet. Only 38 mm standpipe system is connected with over head water tank. On 14-02-2021 (CVV3): Standpipe system is not installed in the factory, During the visit time. Observation From Visit On 08-06-2021 (CVV4): It has been found same as it was before. |

২৮. পর্ববেক্ষণ

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| পরিদর্শন পর্যবেক্ষণ | Adequate number of hoses |
| কাপ আইটেম ক্যাটাগরি | |

২৮.১. কার্যক্রম

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| কার্যক্রম | Install 1 riser per 1000 m2 of floor area & Install adequate number of hose in floor area and the minimum hose diameter is 38 mm, or 1.5" preferably fabric hose with variable nozzle to be used in both of the stairways covering the floor area. |
| সুপারিশের তথ্যসূত্র | |
| কারখানার কার্যক্রম | |
| অগ্রাধিকার | ৬ মাস |
| চূড়ান্ত সময়সীমা | - |
| সংশোধিত সময়সীমা | ০৫-০১-২০২৩ |
| অগ্রগতির অবস্থা | শুরু হয়নি |
| মন্তব্য | On 13-08-2020 (CVV1) : Factory has been not taken action. It has been found same as it was before. Standard standpipe system is not installed yet. Two no's non-compliant 25 mm plastic hoses are installed. On 12-11-2020 (CVV3) : Factory has been not taken action. It has been found same as it was before. Standard standpipe system is not installed yet. Two no's non-compliant 25 mm plastic hoses are installed. On 14-02-2021 (CVV3) : Standpipe system is not installed in the factory, During the visit time. Observation From Visit On 08-06-2021 (CVV4) : It has been found same as it was before. |

২৯. পর্যবেক্ষণ

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| পরিদর্শন পর্যবেক্ষণ | Maximum throw of hose pressure at the highest point |
| কাপ আইটেম ক্যাটাগরি | |

২৯.১. কার্যক্রম

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| কার্যক্রম | Ensure the minimum pressure for standpipes supplying a 50mm or larger hose shall be at least 300 Kpa. For standpipe supplying first aid hose (38mm nominal) may have a minimum pressure of 200 Kpa. |
| সুপারিশের তথ্যসূত্র | |
| কারখানার কার্যক্রম | |
| অগ্রাধিকার | ৬ মাস |
| চূড়ান্ত সময়সীমা | - |
| সংশোধিত সময়সীমা | ০৫-০১-২০২৩ |
| অগ্রগতির অবস্থা | শুরু হয়নি |
| মন্তব্য | On 13-08-2020 (CVV1): Factory has been not taken action. It has been found same as it was before. Standard standpipe system as well as fire pump is not installed yet. Only gravitational pressure cannot ensure required hose pressure (hydraulic pressure) at the highest and most remote part of the building. On 12-11-2020 (CVV3): Factory has been not taken action. It has been found same as it was before. Standard standpipe system as well as fire pump is not installed yet. Only gravitational pressure cannot ensure required hose pressure (hydraulic pressure) at the highest and most remote part of the building. On 14-02-2021 (CVV3): Minimum pressure of first aid hose is not ensured yet as there is no dedicated fire pump installed and gravitational pressure is not sufficient to meet the standard. Observation From Visit On 08-06-2021 (CVV4): It has been found same as it was before. |

৩০. পর্যবেক্ষণ

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| পরিদর্শন পর্যবেক্ষণ | Availability of dedicated fire pump with sufficient capacity and backup power |
| ক্যাপ আইটেম ক্যাটাগরি | |

৩০.১. কার্যক্রম

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| কার্যক্রম | Factory needs to have dedicated fire pump with backup power system & sufficient capacity for achieve required pressure in the remote place of the factory. |
| সুপারিশের তথ্যসূত্র | |
| কারখানার কার্যক্রম | |
| অগ্রাধিকার | ৬ মাস |
| চূড়ান্ত সময়সীমা | - |
| সংশোধিত সময়সীমা | ০৫-০১-২০২৩ |
| অগ্রগতির অবস্থা | শুরু হয়নি |
| মন্তব্য | On 13-08-2020 (CVV1): Factory has been not taken action. It has been found same as it was before. dedicated fire pump with sufficient capacity and backup power is not found in this factory. Only centrifugal pump is installed in order to feed the over head water tank. On 12-11-2020 (CVV3): Factory has been not taken action. It has been found same as it was before. dedicated fire pump with sufficient capacity and backup power is not found in this factory. Only centrifugal pump is installed in order to feed the over head water tank. On 14-02-2021 (CVV3): Standard standpipe system is not installed yet. So dedicated fire pump is not installed for firefighting operation. Only a submersible pump is found for water lifting purpose. Observation From Visit On 08-06-2021 (CVV4): It has been found same as it was before. |

৩১. পর্যবেক্ষণ

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| পরিদর্শন পর্যবেক্ষণ | Water capacity for fire-fighting |
| কাপ আইটেম ক্যাটাগরি | |

৩.১.১. কার্যক্রম

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| কার্যক্রম | Factory need to have sufficient water storage capacity to get adequate pressure to feed fire-fighting equipment and at least 1900 ´ 75 = 142500 liters water storage tank. |
| সুপারিশের তথ্যসূত্র | |
| কারখানার কার্যক্রম | |
| অগ্রাধিকার | ৬ মাস |
| চূড়ান্ত সময়সীমা | - |
| সংশোধিত সময়সীমা | ০৫-০১-২০২৩ |
| অগ্রগতির অবস্থা | শুরু হয়নি |
| মন্তব্য | On 13-08-2020 (CVV1) : Factory has been not taken action. It has been found same as it was before. No dedicated water storage tank is found for fire fighting during the visit. Sufficient water storage capacity for fire-fighting purpose is not ensured yet. On 12-11-2020 (CVV3) : Factory has been not taken action. It has been found same as it was before. No dedicated water storage tank is found for fire fighting during the visit. Sufficient water storage capacity for fire-fighting purpose is not ensured yet. On 14-02-2021 (CVV3) : Dedicated water storage tank is not found for firefighting system with sufficient water storage capacity. Two nos. RCC overhead water tanks are found, which are used for domestic and fire-fighting purpose commonly. Observation From Visit On 08-06-2021 (CVV4) : It has been found same as it was before. |