



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

"সুস্থ শ্রমিক, শোভন কর্মপরিবেশ;  
গড়ে তুলবে স্মার্ট বাংলাদেশ"

ক্যাপ পর্যবেক্ষণের তথ্য

|              |  |
|--------------|--|
| কারখানার নাম | এভান্ট গার্মেন্টস লিঃ                                |
| ঠিকানা       | Shirirchala, Maona Vobanipur, Gazipur Sadar, Gazipur |
| কারখানার কোড | GZP048   |
| কালার কোড    |  |

|   |                                |
|---|--------------------------------|
| মূল্যায়নের ধরণ: <a href="#">কাঠামোগত মূল্যায়ন</a> | পর্যবেক্ষণের তারিখ: ২৬-০২-২০২৩ |
| ১. পর্যবেক্ষণ                                       |                                |

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| পরিদর্শন<br>পর্যবেক্ষণ      | There is a additional structure at roof and a non-engineered shed in ground floor. |
| ক্যাপ<br>আইটেম<br>ক্যাটাগরি |  |

#### ১.১. কার্যক্রম

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|------------------------|--|
| কার্যক্রম              | Building engineer to prepare full set of as built drawing and prepare/update calculations showing the structural adequacy of additional structure taking into account the factory design imposed loading and the as built structure.   |
| সুপারিশের<br>তথ্যসূত্র |  |
| কারখানার<br>কার্যক্রম  | [Whom is going to carry out the recommendation?] [How will the recommendation be carried out?]   |
| অগ্রাধিকার             | ৬ মাস  |
| চূড়ান্ত<br>সময়সীমা   | ০১-০১-১৯৭০   |
| সংশোধিত<br>সময়সীমা    | ০১-০১-১৯৭০   |
| অগ্রগতির<br>অবস্থা     | চলমান  |
| মন্তব্য                | 30/1/2020: All updated drawings and documents has been submitted to DIFE for approval. Retrofitting has been done according to a drawing without approval of DIFE. 16/7/2020: Same as before. 07.10.2020: Drawings and documents were submitted after correction and awaits approval from DIFE. 18.08.2021: They didn't submit the corrected documents which were told to, to DIFE. 07.08.2022: Drawing & Design not approved from DIFE yet. Retrofitting has been done according to a drawing without approval. 26.02.2023: DEA report received approval from DIFE. But the factory authorities have not started the retrofit work yet. |

সংযুক্তিসমূহ (৪)



#### ১.২. কার্যক্রম

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|------------------------|---|
| কার্যক্রম              | Produce and actively manage a loading plan for all floor plates within the factory giving consideration to floor capacity and column capacity.  |
| সুপারিশের<br>তথ্যসূত্র |   |
| কারখানার<br>কার্যক্রম  |   |
| অগ্রাধিকার             |   |
| চূড়ান্ত<br>সময়সীমা   | -   |
| সংশোধিত<br>সময়সীমা    | -   |
| অগ্রগতির<br>অবস্থা     | চলমান   |
| মন্তব্য                | 30/1/2020: Load plan has been submitted for approval but not posted on floors. 16/7/2020: Same as before. 07.10.2020: Load plan was posted on the floor but not approved from DIFE. They submitted the drawings and documents for load plan and awaits approval. 18.08.2021: Load plan was posted on all the floors but they are not approved from DIFE. They will submit the corrected Documents within short time. 07.08.2022: Load plan has been submitted for approval but not posted on floors. No Approved Floor load plan posted on floor. 26.02.2023: DEA report received approval from DIFE. But the factory authorities have not started the retrofit work yet. |

সংযুক্তিসমূহ (২)





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|----------------------------|---|
| পরিদর্শন<br>পর্যবেক্ষণ     | An undocumented non-engineered emergency steel stair found at south west corner of the building was which was not found in the drawing. Perceivable vibration felt during climbing stair. |
| ক্যাপ<br>আইটেম<br>কাউন্টার |   |

#### ২.১. কার্যক্রম

|                        |  |
|------------------------|--|
| কার্যক্রম              | Factory Engineer to assess the structural integrity of the existing emergency staircase to take the anticipated loadings due to emergency.   |
| সুপারিশের<br>তথ্যসূত্র |  |
| কারখানার<br>কার্যক্রম  |  |
| অগ্রাধিকার             | ৬ সপ্তাহ   |
| চূড়ান্ত<br>সময়সীমা   | -  |
| সংশোধিত<br>সময়সীমা    | ০১-০১-১৯৭০   |
| অগ্রগতির<br>অবস্থা     | চলমান  |
| মন্তব্য                | 30/1/2020: All drawings and documents has been submitted to DIFE for approval. Retrofitting has been done according to a drawing without approval of DIFE. 16/7/2020: Same as before. 07.10.2020: Drawings and documents were submitted after correction and awaits approval from DIFE. They have done retrofitting on the stairs without the approval from DIFE. 18.08.2021: They didn't submit the corrected documents which were told to, to DIFE but they will submit them as soon as possible. 07.08.2022: Drawing & Design not approved from DIFE yet. Retrofitting has been done according to a drawing without approval. 26.02.2023: DEA report received approval from DIFE. But the factory authorities have not started the retrofit work yet. |

সংযুক্তিসমূহ (৩)



#### ২.২. কার্যক্রম

|                        |  |
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| কার্যক্রম              | Carry out any alterations if required.   |
| সুপারিশের<br>তথ্যসূত্র |  |
| কারখানার<br>কার্যক্রম  |  |
| অগ্রাধিকার             |  |
| চূড়ান্ত<br>সময়সীমা   | -  |
| সংশোধিত<br>সময়সীমা    | ০৫-০১-২০২৩   |
| অগ্রগতির<br>অবস্থা     | চলমান  |
| মন্তব্য                | 30/1/2020: All updated drawings and documents has been submitted to DIFE for approval. Retrofitting has been done according to a drawing without approval of DIFE. 16/7/2020: Same as before. 07.10.2020: Drawings and documents were submitted after correction and awaits approval from DIFE. They have done retrofitting on the stairs without the approval from DIFE. 18.08.2021: They didn't submit the corrected documents which were told to, to DIFE but they will submit them as soon as possible. 07.08.2022: Drawing & Design not approved from DIFE yet. Retrofitting has been done according to a drawing without approval. 26.02.2023: DEA report received approval from DIFE. But the factory authorities have not started the retrofit work yet. |

সংযুক্তিসমূহ (২)



### ৩. পর্যবেক্ষণ

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|-----------------------------|--|
| পরিদর্শন<br>পর্যবেক্ষণ      | Crack has been found at roof floor beam. |
| ক্যাপ<br>আইটেম<br>ক্যাটাগরি |  |

#### ৩.১. কার্যক্রম

|                        |  |
|------------------------|--|
| কার্যক্রম              | Engage a qualified structural engineer to investigate the type and extent of the cracks and take proper remediation according the investigation report.  |
| সুপারিশের<br>তথ্যসূত্র |  |
| কারখানার<br>কার্যক্রম  |  |
| অগ্রাধিকার             | ৬ মাস  |
| চূড়ান্ত<br>সময়সীমা   | -  |
| সংশোধিত<br>সময়সীমা    | ০৫-০১-২০২৩   |
| অগ্রগতির<br>অবস্থা     | সংশোধিত  |
| মন্তব্য                | On 30/1/2020: They engage structural engineer to investigate the type and extent of the cracks and remediation is going on. On 16/7/2020: Same as before. On 07.10.2020: They did an investigative report on the cracks that were found on the structures. The beam had no irregularities. But the Column did have problem and in that investigative report the solution was given. They will start the construction according to the investigative report as soon as possible. 07.08.2022: Crack Investigation report found on site during inspection. 05.01.2021: They did the investigative report and corrected the NC as it was required. Beam had no irregularities and the column was corrected as suggested. |

সংযুক্তিসমূহ (২)



### ৪. পর্যবেক্ষণ

|                           |                                      |
|---------------------------|--------------------------------------|
| পরিদর্শন<br>পর্যবেক্ষণ    | Production building without Initial. |
| কাপ<br>আইটেম<br>ক্যাটাগরি |                                      |

#### ৪.১. কার্যক্রম

|                        |   |
|------------------------|---|
| কার্যক্রম              | There are 2-storied steel building and single storied steel shed in the premises without initial assessment.  |
| সুপারিশের<br>তথ্যসূত্র |   |
| কারখানার<br>কার্যক্রম  |   |
| অগ্রাধিকার             | ৬ মাস   |
| চূড়ান্ত<br>সময়সীমা   | -   |
| সংশোধিত<br>সময়সীমা    | ০৫-০১-২০২৩  |
| অগ্রগতির<br>অবস্থা     | চলমান   |
| মন্তব্য                | On 30/1/2020: Initial assesment and drawings has been prepared for 2-storied steel building and single storied steel shed but not submitted to DIFE for approval. On 16/7/2020: Same as before. On 07.10.2020: They prepared and submitted the drawings and documents to DIFE for approval. 05.01.2021: They have done the drawings but they had corrections and they will submit them as soon as they can. 07.08.2022: They have done the drawings but they had corrections and they will submit them as soon as they can. |

সংযুক্তিসমূহ (১)



#### ৫. পর্যবেক্ষণ

|                           |  |
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| পরিদর্শন<br>পর্যবেক্ষণ    | Lack of lateral bracing in sheds and rafter column joints are inadequate for single storied steel shed |
| কাপ<br>আইটেম<br>ক্যাটাগরি |  |

#### ৫.১. কার্যক্রম

|                        |   |
|------------------------|---|
| কার্যক্রম              | Engage a qualified structural engineer to investigate the lack of bracing and member joints for steel shed  |
| সুপারিশের<br>তথ্যসূত্র |   |
| কারখানার<br>কার্যক্রম  |   |
| অগ্রাধিকার             | প্রযোজ্য নয়  |
| চূড়ান্ত<br>সময়সীমা   | -   |
| সংশোধিত<br>সময়সীমা    | -   |
| অগ্রগতির<br>অবস্থা     | চলমান   |
| মন্তব্য                | On 30/1/2020: Initial assesment and drawings has been prepared for 2-storied steel building and single storied steel shed but not submitted to DIFE for approval. It is related to structural analysis of shed. On 16/7/2020: Same as before. On 07.10.2020: They prepared and submitted the drawings and documents to DIFE for approval. 05.01.2021: They have done the drawings but they had corrections and they will submit them as soon as they can. 07.08.2022: They have done the drawings but they had corrections and they will submit them as soon as they can. |

সংযুক্তিসমূহ (১)

