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

সুস্থ শ্রমিক, কর্মঠ হাত আসবে এবার নব প্রভাত

ক্যাপ পর্যবেক্ষণের তথ্য

কারখানার নাম	ইন্ট্রাকো ক্যাশন লিঃ
ঠিকানা	Musafir Bhaban (2Nd, 3Rd & 4Th Floor), Kasai Bari, Sakander Market
কারখানার কোড	DHK271
কালার কোড	

মুল্যায়নের ধরণ: কাঠামোগত মুল্যায়ন	পর্যবেক্ষণের তারিখ: -

১. পর্যবেক্ষণ

পরিদর্শন পর্যবেক্ষণ	Inadequate factor of safety in columns.
ক্যাপ আইটেম ক্যাটাগরি	

১.১. কার্যক্রম

কার্যক্রম	Due to inadequate factor of safety (High stress) in columns (Particularly interior columns), a Detailed Engineering Assessment (DEA) shall be commenceed with in six weeks from issue of this report.
সুপারিশের তথ্যসূত্র	
কারখানার কার্যক্রম	Factory has started to conduct DEA assigning its consultant named Human Properties Ltd. The onsite works of DEA have been completed and in reporting stage now. The report will be received within timeline. Factory could not provide the work order or any evidence of assigning its consultant to conduct DEA.
অগ্রাধিকার	৬ সপ্তাহ
চূড়ান্ত সময়সীমা	৩১-০৭-২০১৬
সংশোধিত সময়সীমা	০৬-০৮-২০২২
অগ্রগতির অবস্থা	চলমান
মন্তব্য	CVV Date: 13-07-2020: The factory has been submitted its DEA reports on the date 08/11/17. Then they got some review by 13th Task force on the date 13/11/2017. Now the factory is trying to re-submit its DEA soon. On Visit date 19/11/2020: Same as previous. The factory management submitted DEA by an enlisted consulting firm of DIFE on 08/11/2017. On 13/11/2017 on 13th Structural taskforce the factory managemnt was told to re-submit their DEA due to some corrections and lack of sufficiant documents. But the factory management didn't re-submit anything yet. Now the factory management is instructed to re-submit all structural design & drawings with proper documentation to DIFE RCC within 31/12/2010. CVV Date-17-08-2021: The factory has been submitted its DEA reports on the date 08/11/17. Then they got some review by 13th Task force on the date 13/11/2017. But the factory is delaying to re-submit its corrected documents to DIFE.

২. পর্যবেক্ষণ

পরিদর্শন পর্যবেক্ষণ	Inadequate factor of safety in columns.
ক্যাপ আইটেম ক্যাটাগরি	

২.১. কার্যক্রম

কার্যক্রম	A minimum of four numbers of 4 inch diameter cores (3 inch if taken from column) shall be taken to assess the concrete strength of column. Besides, scaning of all columns shall be conducted to verify the number of rebars in the columns. The results of those tests will be used in the Detail Engineering Assessment (DEA).
সুপারিশের তথ্যসূত্র	
কারখানার কার্যক্রম	Cores have been tested to determine the strength of insitu concrete as part of DEA. The report of core test will be received with the final DEA report.
অগ্রাধিকার	৬ সপ্তাহ
চূড়ান্ত সময়সীমা	৩১-০৭-২০১৬
সংশোধিত সময়সীমা	০৬-০৮-২০২২
অগ্রগতির অবস্থা	চলমান
মন্তব্য	CVV Date: 13-07-2020: The factory has been submitted its DEA reports on the date 08/11/17. Then they got some review by 13th Task force on the date 13/11/2017. Now the factory is trying to re-submit its DEA soon. On Visit date 19/11/2020: Same as previous. This issue covered under DEA. The factory management submitted DEA by an enlisted consulting firm of DIFE on 08/11/2017. On 13/11/2017 on 13th Structural taskforce the factory managemnt was told to re-submit their DEA due to some corrections and lack of sufficiant documents. But the factory management didn't re-submit anything yet. Now the factory management is instructed to re-submit all structural design & drawings with proper documentation to DIFE RCC within 31/12/2010. CVV Date-17-08-2021: The factory has been submitted its DEA reports on the date 08/11/17. Then they got some review by 13th Task force on the date 13/11/2017. But the factory is delaying to re-submit its corrected documents to DIFE.

৩. পর্যবেক্ষণ

পরিদর্শন পর্যবেক্ষণ	As build design drawing
ক্যাপ আইটেম ক্যাটাগরি	

৩.১. কার্যক্রম

কার্যক্রম	Due to unavailability of proper structural drawing of as build condition of the building, Consultant strongly recommend to perform Detailed Engineering Assessment (DEA) and construct a as build drawing of the different structural elements and foundation of the building with in six weeks.
সুপারিশের তথ্যসূত্র	
কারখানার কার্যক্রম	The as-built structural drawing has been prepared as part of DEA. All prepared drawing and documents will be received with final DEA report.
অগ্রাধিকার	৬ সপ্তাহ
চূড়ান্ত সময়সীমা	৩১-০৭-২০১৬
সংশোধিত সময়সীমা	০৬-০৮-২০২২
অগ্রগতির অবস্থা	চলমান
মন্তব্য	CVV Date: 13-07-2020: The factory has been submitted its DEA reports on the date 08/11/17. Then they got some review by 13th Task force on the date 13/11/2017. Now the factory is trying to re-submit its DEA soon. On Visit date 19/11/2020: Same as previous. This issue covered under DEA. The factory management submitted DEA by an enlisted consulting firm of DIFE on 08/11/2017. On 13/11/2017 on 13th Structural taskforce the factory managemnt was told to re-submit their DEA due to some corrections and lack of sufficiant documents. But the factory management didn't re-submit anything yet. Now the factory management is instructed to re-submit all structural design & drawings with proper documentation to DIFE RCC within 31/12/2010. CVV Date-17-08-2021: The factory has been submitted its DEA reports on the date 08/11/17. Then they got some review by 13th Task force on the date 13/11/2017. But the factory is delaying to re-submit its corrected documents to DIFE.

৪. পর্যবেক্ষণ

পরিদর্শন পর্যবেক্ষণ	Building approval
ক্যাপ আইটেম ক্যাটাগরি	

৪.১. কার্যক্রম

কার্যক্রম	The building owner should obtain proper approval from appropriate authority or from Rajuk for the existing basement floor and the space on 5th floor roof that has no approval found on date of assessment. It will be take after finishing of DEA and preparation of as build drawing with in the period of six weeks.
সুপারিশের তথ্যসূত্র	
কারখানার কার্যক্রম	No action has been taken yet. Factory has agreed to instigate the approval procedure to get the approval from RAJUK within timeline.
অগ্রাধিকার	৬ সপ্তাহ
চূড়ান্ত সময়সীমা	৩১-০৭-২০১৬
সংশোধিত সময়সীমা	০৬-০৮-২০২২
অগ্রগতির অবস্থা	শুরু হয়নি
মন্তব্য	CVV Date: 13-07-2020: During the visit, we found the unauthorized half floor of the 5th-floor roof has been demolished. But there is no document that is found regarding the Basement floor. On Visit date 19/11/2020: During visit the roof top shed found demolished. After getting approval the DEA from DIFE RCC, the factory management should get approval from appropriate authority for the factory building. CVV Date- 17-08-2021: During the visit, we found the unauthorized half floor of the roof floor has been demolished. But there is no document is found regarding the Basement floor approval.

৫. পর্যবেক্ষণ

পরিদর্শন পর্যবেক্ষণ	Intensity of floor loading
ক্যাপ আইটেম ক্যাটাগরি	

৫.১. কার্যক্রম

কার্যক্রম	The factory owner is asked to shift all storage of ground floor immediately. More over the consultant strongly recommend storing any type of cartoon boxes, finished products and fabrics in such a manner so that intensity of loading should not exceed 20 psf (1KN/m2).
সুপারিশের তথ্যসূত্র	
কারখানার কার্যক্রম	No action has been taken yet. Factory has agreed to keeping storage maintain load plan once load plan will be received. Before implementation of load plan all storing will be removed from floors above basement.
অগ্রাধিকার	৬ সপ্তাহ
চূড়ান্ত সময়সীমা	৩১-০৭-২০১৬
সংশোধিত সময়সীমা	০৬-০৮-২০২২
অগ্রগতির অবস্থা	চলমান
মন্তব্য	CVV Date: 13-07-2020: During the visit, Cartoon boxes are found on the Ground floor but the load intensity is found to be 22 psf. On Visit date 19/11/2020: No overloading found on the factory floors on the visiting date. Load plan should be re-submit to DIFE RCC along with DEA within 31/12/2020 and maintain properly. CVV Date: 17-08-2021: During the visit, There is no overloading is found.

৬. পর্যবেক্ষণ

পরিদর্শন পর্যবেক্ষণ	Horizontal and vertical extension
ক্যাপ আইটেম ক্যাটাগরি	

৬.১. কার্যক্রম

কার্যক্রম	No horizontal and vertical extension shall be made with out detail investigation and no further construction is to be carried out on this building untill Detail Engineering Assessment（DEA）is completed.
সুপারিশের তথ্যসূত্র	
কারখানার কার্যক্রম	No horizontal or vertical exension has been made after preliminery assessment.
অগ্রাধিকার	৬ মাস
চূড়ান্ত সময়সীমা	–
সংশোধিত সময়সীমা	২৫-১২-২০২২
অগ্রগতির অবস্থা	সংশোধিত
মন্তব্য	CVV Date: 13-07-2020: The factory has no horizontal and vertical extension is found. On Visit date 19/11/2020: No Horizontal and vertical extension found on the visiting date. Roof top shed found demolished. CVV Date: 17-08-2021: The factory has no horizontal and vertical extension is found.

৭. পর্যবেক্ষণ

পরিদর্শন পর্যবেক্ষণ	Floor load plan
ক্যাপ আইটেম ক্যাটাগরি	

৭.১. কার্যক্রম

কার্যক্রম	The factory owner has to prepar and submit the load plan for all floors with in three weeks for approval and has to arrange displaying the vetted load plan of each floor on the wall in a conspicuous location.
সুপারিশের তথ্যসূত্র	
কারখানার কার্যক্রম	Load plan has been prepared as part of DEA and will be received with final DEA report. The load plan will be implemented in all floors once received.
অগ্রাধিকার	প্রযোজ্য নয়
চূড়ান্ত সময়সীমা	১০-০৭-২০১৬
সংশোধিত সময়সীমা	১৬-০৭-২০২২
অগ্রগতির অবস্থা	চলমান
মন্তব্য	CVV Date: 13-07-2020: The factory has been submitted its DEA reports on the date 08/11/17. Then they got some review by 13th Task force on the date 13/11/2017. Now the factory is trying to re-submit its DEA soon. On Visit date 19/11/2020: Same as previous. This issue covered under DEA. The factory management submitted DEA by an enlisted consulting firm of DIFE on 08/11/2017. On 13/11/2017 on 13th Structural taskforce the factory managemnt was told to re-submit their DEA due to some corrections and lack of sufficiant documents. But the factory management didn't re-submit anything yet. Now the factory management is instructed to re-submit all structural design & drawings with proper documentation to DIFE RCC within 31/12/2010. CVV Date-17-08-2021: The factory has been submitted its DEA reports on the date 08/11/17. Then they got some review by 13th Task force on the date 13/11/2017. But the factory is delaying to re-submit its corrected documents to DIFE.

৮. পর্যবেক্ষণ

পরিদর্শন পর্যবেক্ষণ	Distress in primary structural elements
ক্যাপ আইটেম ক্যাটাগরি	

৮.১. কার্যক্রম

কার্যক্রম	The owner or user of the building should be vigiland about development of any distress, particularly in primary structural elements of the building. If cracks appear, propagate and widen, detailed assessment and adoption of remedial measures may become necessary.
সুপারিশের তথ্যসূত্র	
কারখানার কার্যক্রম	No crack or distress, particularly in primary structural elements has been observed after the preliminery assessment and during DEA（Detail Engineering Assessment）.
অগ্রাধিকার	৬ মাস
চূড়ান্ত সময়সীমা	–
সংশোধিত সময়সীমা	২৫-১২-২০২২
অগ্রগতির অবস্থা	সংশোধিত
মন্তব্য	CVV Date: 13-07-2020: The factory has no any distress is appeared by visually during the visit. On Visit date 19/11/2020: No Distress in primary structural elements found on the visiting date. CVV Date: 17-08-2021: The factory has no any distress is appeared by visually during the visit.