

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

"শ্রমজীবী মানুষের অধিকার, বৈৰম্যাহীন বাংলাদেশের অঙ্গীকার"

# ক্যাপ পর্ববেষ্ফণের তখ্য

কারখানার নাম	এ্যাপাৰেল ইন্ডাণ্ডি লিঃ
ঠিকানা	House # 82 (3Rd Floor), New Air Port Road, Banani, Dhaka
কারখানার কোড	DHK057
কালার কোড	

মুল্যায়নের ধরণ: কাঠামোগত মুল্যায়ন	পর্যবেষ্ফণের তারিখ: ০৫–০৪–২০২৩
১. পর্যবেষ্ণণ	

পরিদর্শন পর্ববেষ্কণ	Floor Load Plan
ক্যাপ আইটেম ক্যাটাগরি	

১.১. কাৰ্যক্ৰম		
কাৰ্বক্ৰম	The factory owner has been instructed to prepare and submit a load plan for vetting. Once it is submitted by the factory owner, it will be duly vetted. The factory owner should arrange displaying the approved load plan for each floor on the wall in a visible loaction and shall adhere to it.	
সুপারিশের তখ্যসূত্র		
কারখানার কার্যক্রম	We have taken initiative to conduct the DEA report and submitted to DIFE office within the given timeline for review. DEA report was prepared by Human Properties.	
<u>অগ্রা</u> খিকার	প্রযোগ্য নয়	
চুডান্ড সময়সীমা	08-22-2029	
সংশোধিত সমশ্বসীমা	07-07-7940	
অগ্রগতির অবস্থা	শুৰু হ্বানি	
মন্ <u>ভ</u> ব্য	06/07/2020: Just DEA report was submitted on 08/11/2017 to DIFE without any drawings and soft copy & on 29th taskforce meeting decision on 26/06/2018, the factory management were told to re–submit proper DEA with all drawings & designs along with soft copy within one month. But those reviews were not submitted by the factory management or the consulting firm. Now the factory management are instructed to consult at RCC office about these reviews and re–submit them properly to RCC DIFE within 31/07/2020. 02/11/2020: Not updated anything after last visit. The factory management is willing to shift the factory to their own newly constructing building to Kaliakoir, Gazipur. That's why the structural works are being delayed. Now the final timeline to submit all design & drawings to DIFE RCC by an enlisted firm of DIFE is 15/12/2020. 02.06.2021 Visit observation: Floor load plan has not been found on the factory. The factory management is willing to shift the factory to their own newly constructing building to Kaliakoir, Gazipur. That's why the structural works are being delayed. 11/08/2021: The factory has not submitted its floor load plan to DIFE yet. 21/08/2022: Load plan was not found during inspection date. DEA report should be prepared and resubmitted to DIFE as soon as possible. 05/04/2023: Load plan was not found during inspection date. DEA report should be prepared and resubmitted to DIFE as soon as possible.	

পরিদর্শন পর্ববেষ্ডণ	Irregularity of Structural System
ক্যাপ আইটেম ক্যাটাগরি	

কাৰ্যক্ৰম	Because of irregularity of structural system, it is recommended to have a detail engineering assessment (DEA) of the structure.
সুপারিশের তথ্যসূত্র	
কারখানার কার্বক্রম	We have taken initiative to conduct the DEA report and submitted to DIFE office within the given timeline for review. DEA report was prepared by Human Properties.
অগ্রাধিকার	প্রযোগ্য নয়
চুড়ান্ত সমশ্বসীমা	08-22-2029
সংশোধিত সময়সীমা	02-02-2290
অগ্রগতির অবস্থা	শুৰু হ্বনি
মন্তব্য	02/11/2020: Not updated anything after last visit. The factory management is willing to shift the factory to their own newly constructing building to Kaliakoir, Gazipur. That's why the structural works are being delayed. Now the final timeline to submit all design & drawings to DIFE RCC by an enlisted firm of DIFE is 15/12/2020. 02.06.2021 Visit observation: This issue is covered by DEA. The factory management is willing to shift the factory to their own newly constructing building to Kaliakoir, Gazipur. That's why the structural works are being delayed. 11/08/2021: This issue is covered by DEA. The factory is delaying to submit its all design & drawings to DIFE. They have lack of interest to complete structural remediation work. 21/08/2022: DEA report should be prepared and resubmitted to DIFE as soon as possible. 05/04/2023: DEA report should be prepared and resubmitted to DIFE as soon as possible.

পরিদর্শন পর্ববেষ্ডণ	As-built Drawings
ক্যাপ আইটেম	
ক্যাটাগরি	

୭.১. কাৰ্যক্ৰম	
কাৰ্যক্ৰম	As built Architechtural and structural drawings of the different structural elements, foundation detais to be prepared for the building. As part of this process building engineer will be required to make a number of checks on the as-built construction.
সুপারিশের তখ্যসূত্র	
কার্থানার কার্যক্রম	we are preparing As-built architectural and structural drawings of different structural elements will be prepared as part of DEA.
<u>অগ্রা</u> ধিকার	প্রযোগ্য নয়
চুডান্ত সমশ্রসীমা	08-25-5029
সংশোধিজ সময়সীমা	02-02-2290
অগ্রগতির অবস্থা	চলমাল
মন্তব্য	06/07/2020: Just DEA report was submitted on 08/11/2017 to DIFE without any drawings and soft copy & on 29th taskforce meeting decision on 26/06/2018, the factory management were told to re–submit proper DEA with all drawings & designs along with soft copy within one month. But those reviews were not submitted by the factory management or the consulting firm. Now the factory management are instructed to consult at RCC office about these reviews and re–submit them properly to RCC DIFE within 31/07/2020. 02/11/2020: Not updated anything after last visit. The factory management is willing to shift the factory to their own newly constructing building to Kaliakoir, Gazipur. That's why the structural works are being delayed. Now the final timeline to submit all design & drawings to DIFE RCC by an enlisted firm of DIFE is 15/12/2020. 02.06.2021 Visit observation: As built Drawings has not been found on visit date in the factory. 11/08/2021: This issue is covered by DEA. The factory is delaying to submit its all design & drawings to DIFE. They have lack of interest to complete structural remediation work. 21/08/2022: DEA report should be prepared and resubmitted to DIFE as soon as possible. 05/04/2023: DEA report should be prepared and resubmitted to DIFE as soon as possible.

श्रीतंपर्यंत्र   Coring	
ক্যাপ্	
আইটেম ক্যাটাগরি	

Coring with 4 nos. 4 in. cores (3 in. when taken from column) for the building and scanning of rebars in the GF.

#### ৪.১. কাৰ্যক্ৰম

কাৰ্যক্ৰম

সুপারিশের	
<u>ভি</u> খ্যসূত্র	
কারখানার	We preparing 4 nos. cores tests to determine the existing strength of concrete. It
কাৰ্যক্ৰম	is a part of DEA.
অগ্রাধিকার	প্র্যোগ্য নয়
চুডান্ড সমশ্রসীমা	08-25-5074
সংশোধিত সময়সীমা	07-07-790
অগ্রগতির অবস্থা	শুৰু হ্ৰ্যনি
মন্তব্য	02/11/2020: Not updated anything after last visit. The factory management is willing to shift the factory to their own newly constructing building to Kaliakoir, Gazipur. That's why the structural works are being delayed. Now the final timeline to submit all design & drawings to DIFE RCC by an enlisted firm of DIFE is 15/12/2020. 02.06.2021 Visit observation: Core cutting has been found on column but not core cutting report has been found on the factory. 11/08/2021: Core cutting has been found on column but not core cutting report has been found on the factory. 21/08/2022: No core test report was found during inspection date. 05/04/2022: No core test report was found during inspection date.

পরিদর্শন পর্ববেষ্ফণ	Structural Analysis
ক্যাপ আইটেম ক্যাটাগরি	

	Ctrustural analysis to accretin safety of the structure and recommending remidial
কাৰ্যক্ৰম	Structural analysis to acertain safety of the structure and recommending remidial measures if required.
সুপারিশের তখ্যসূত্র	
কারখানার কার্যক্রম	We have taken initiative to conduct the DEA report and submitted to DIFE office within the given timeline for review. DEA report was prepared by Human Properties.
<u>অগ্রা</u> খিকার	প্রবোজ্য নর
চুডান্ড সমশ্রসীমা	08-75-5071
সংশোধিত সময়সীমা	07-07-7940
অগ্রগতির অবস্থা	শুৰু হ্ৰাণি
মন্তব্য	02/11/2020: Not updated anything after last visit. The factory management is willing to shift the factory to their own newly constructing building to Kaliakoir, Gazipur. That's why the structural works are being delayed. Now the final timeline to submit all design & drawings to DIFE RCC by an enlisted firm of DIFE is 15/12/2020. 02.06.2021 Visit observation: This issue is covered by DEA. The factory management is willing to shift the factory to their own newly constructing building to Kaliakoir, Gazipur. That's why the structural works are being delayed. 11/08/2021: This issue is covered by DEA. The factory is delaying to submit its all design & drawings to DIFE. They have lack of interest to complete structural remediation work. 21/08/2022: DEA report should be prepared and resubmitted to DIFE as soon as possible. 05/04/2022: DEA report should be prepared and resubmitted to DIFE as soon as possible.

### ৬. পর্ববেষ্ফণ

পরিদর্শন পর্ববেষ্ণণ	Undocumented large size singboard
ক্যাপ আইন্টেম	
ক্যা <b>টা</b> গরি	

কাৰ্বক্ৰম	There are two undocumented large size signboard along front façade of the building and a small communication tower on roof. These must be removed immediately, unless through a detail calculation it is proved to be harmless to the structure.
সুপারিশের তথ্যসূত্র	
কার্থানার কার্যক্রম	All signboard and communication tower have been removed from existing building.
<u>অগ্রা</u> ধিকার	অবিলয়ে
চুডান্ত সমশ্বসীমা	08-52-2059
সংশোধিত সমশ্রসীমা	07-07-7940
অগ্রগতির অবস্থা	সংশোধিত
মন্তব্য	03/02/2020: All signboard and communication tower have been removed. 06/07/2020: No large size signboard found on the visiting date. 02/11/2020: No large size signboard found on the visiting date. 02.06.2021 Visit observation: There were no large size signboard found on hanging in the building on visit date. 11/08/2021: No large size signboard found on the visiting date. 21/08/2022: No large size signboard was found during inspection date. 05/04/2022: No large size signboard was found during inspection date.

## সংযুক্তিসমূহ (২)





পরিদর্শন পর্শবেষ্ডণ	Vertical or horizontal Extension
ক্যাপ্	
আহডেম	
ক্যালাগার	

	,
	No horizontal or vertical extension of the building shall be made without detail
কাৰ্শক্ৰম	engineering assessment.
সুপারিশের	
1 0	
ভখ্যসূত্ৰ	
কারখানার	No horizontal or vertical extension have been taken place after the preliminery
কাৰ্যক্ৰম	assessment.
<u>অগ্রা</u> ধিকার	অবিলম্থে
চুডান্ত	
সম্মর্সীমা	08-75-5074
সংশোধিত	
সম্মসীমা	02-02-2940
অগ্রগতির	সংশোধিত
অবস্থা	71/(1111/19
	03/02/2020: No horizontal or vertical extension is found. 06/07/2020: No
	horizontal or vertical extension found on the visiting date. 02/11/2020: No
	horizontal or vertical extension found on the visiting date. 02.06.2021 Visit
 মন্ <u>ড</u> ব্য	observation: No horizontal or vertical extension found on the visiting date.
M@ 4)	
	11/08/2021: No horizontal or vertical extension is found. 21/08/2022: No
	Horizontal and Vertical Extension was found during inspection date. 05/04/2022:
	No Horizontal and Vertical Extension was found during inspection date.
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সংখুক্তিসমূহ (২)





পরিদর্শন পর্শবেষ্ <u>ড</u> ণ	Cracks on column
ক্যাপ্	
আই(টেম্	
ক্যাটাগরি	

<	কাৰ্ <u>ৰ</u> ক্ৰম	Because of presence of wide crack in one of the columns of the 3rd floor, it is considered that the continuing use of the building could be hazardous. The users have been advised to repair the column immediately. The other defects of the building have to be repaired.
	নুপারিশের ছখ্যসূত্র	
<	<b>চাৰ্থক্ৰ</b> ম	The column was checked opening plaster to identify the nature of crack and was found no strcutural crack. After investigation the plaster has been repaired.
্ব	<u> শ্র্রাখিকার</u>	অবিলয়ে
2	্বড়ান্ত শমশ্বসীমা	08-25-5074
2	নংশোধিত নময়সীমা	07-07-790
	মগ্রগতির মবস্থা	শুরু হ্য়নি
2	নন্তব্য	06/07/2020: Cracks found on several floors column, they could be came from overloading. The factory management should repair these cracks as per engineer's recommendation according to DEA & maintain load plan properly. 02/11/2020: Same as previous. Not updated after last visit. Cracks found on several floors column, they could be came from overloading. The factory management should repair these cracks as per engineer's recommendation according to DEA & maintain load plan properly. 02.06.2021 Visit observation: Cracks found on several floors column. The factory management should repair these cracks as per engineer's recommendation according to DEA & maintain load plan properly. 11.08.2021: Cracks found in primary structural elements on several floors. The factory management should repair these cracks as per engineer's recommendation according to DEA & maintain load plan properly. 21/08/2022: Cracks was found in primary structural elements on several floors during inspection date. 05/04/2022:Cracks was found in primary structural elements on several floors during inspection date.







### ১. পর্ববেষ্ণণ

পরিদর্শন পর্ববেষ্ফণ	Un-Authorised Upper floor
ক্যাপ্	
আইটেম	
ক্যাটাগরি	

## ৯.১. কাৰ্যক্ৰম

কাৰ্যক্ৰম	The un–authorised upper floors of the building should be dismantled immediately under the guidance of regulatory authority.
সুপারিশের তখ্যসুত্র	
	The un-authorised upper floors have been dismantled under the guidance of licensed engineers using proper props & retrofication.
<u>অগ্রা</u> ধিকার	অবিলয়ে
চুডান্ড সমশ্বসীমা	08-22-3029
সংশোধিত সমশ্রসীমা	07-07-7940
অগ্রগতির অবস্থা	সংশোধিত
মন্তব্য	06/07/2020: Two un–authorized floors has been removed on 2016 & the building is now 6 storied. 02/11/2020: Two un–authorized floors has been removed on 2016 & the building is now 6 storied. 02.06.2021 Visit observation: Two un–authorized floors has been removed on 2016 & the building is now 6 storied. 11.08.2021: Two un–authorized floors has been removed on 2016 & the building is now 6 storied. 21/08/2022: No Un–authorized Upper floor was found during inspection date. 05/04/2022:No Un–authorized Upper floor was found during inspection date.

# **সং**यুङ्गिम्बू (२)



