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



"শ্রমজীবী মালুষের অধিকার, বিষম্যহীল বাংলাদেশের অঙ্গীকার"

<u>ক্যাপ পর্ববেষ্ষণের তথ্য</u>

কারখানার নাম	কোজিমা লিরিক গার্মমেল্টস লি:
ঠিকালা	Plot-309, Chandona, Noljani, Gazipur
কারখানার কোড	GZP 193
কালার কোড	
মুল্যায়নের ধরণ: বৈদ্য	ত্তিক মূল্যায়ন পর্ববেষ্ণণের তারিখ: ৩০-০১-২০২৩
১. পর্যবেষ্ণণ	

পরিদর্শন pr পর্ববেষ্ষণ is fr	The generator room is not properly segregated from the rest of the occupancy due to resence of non Fire-rated Door [] No detector in generator room [] No firefighting equipment present in the generator room [] Combustible materials inside generator room [] One point ame earthing of generator instead of two [] No earth fault protection provided
ক্যাপ আইটেম ক্যাটাগরি	
১.১. কার্শক্রু	٦
কাৰ্বক্ৰম	U Produce design drawings to demonstrate the incorporation of fire rated enclosure from floor to ceiling and an approved fire rated self-closing swing door for the Generator room. Provide firefighting equipment as required by the Guidelines. Provide earth fault protection as required by Guidelines.
্বিপারিশের তথ্যসূত্র	
কারখাঁনার কার্বজ্রম	we will engage a DIFE listed consulting infit to complete this issue.
অগ্রাধিকার	৬ সপ্তাহ
চুডান্ড সময়সীমা	28-09-2029
সংশোধিত্ত সমর্যসীমা	07-07-79d0
অগ্রগতির অবস্থা	সংশোধিত
মন্তব্য	01.10.2020: The generator room is properly segregated from the rest of the occupancy. No Combustible materials inside generator room. One point frame earthing of generator instead of two. No earth fault protection provided. 7.01.2021 CVV 3: Generator room is properly segregated from the rest of the occupancy but No Combustible materials inside generator room two point frame earthing found, No earth fault protection provided. 08.06.2021: Generator room is properly segregated from the rest of the occupancy but No Combustible materials inside generator room two point frame earthing found, No earth fault protection provided. 25.08.2021: Generator room is properly segregated from the rest of the occupancy but No Combustible materials inside generator room two point frame earthing found, No earth fault protection provided. 04-08-2022 : Generator room is properly segregated from the rest of the occupancy but No Combustible materials inside generator room Two point frame earthing found, No earth fault protection provided. 30-01-2023: 30-01-2023: Generator room is properly segregated from the rest of the occupancy. They installed Fire rated door. Detector found in generator room. Firefighting equipment is present in generator room. Combustible materials not found in generator room. Two point frame earthing found. Earth fault protection Provided.
<image/>	

 পশ(ৰঞ্চণ 		
পরিদর্শন পরিদর্শন not earthed I No clear identification mark on distribution panel I No instruction for first aid to electrical shock		
ক্যাপ আইট্টেম ক্যাটাগরি		
২.১. কাৰ্শজ	ম	
কাৰ্শজন্ম	 Produce design drawings to demonstrate the incorporation of fire rated enclosure from floor to ceiling and an approved fire rated self-closing swing door for the Substation room. Ensure earthing of panel body & door. Provide clear identification mark on distribution panel. 	
সুপারিশের ত্তখ্যসুত্র		
কারখাঁলার কার্শজম	We will complete this issue within given timeline.	
অগ্রাধিকার্	৬ সপ্তাহ	
চুডান্ড সমশ্রসীমা		
সংশোধিত্ত সময়সীমা	o7-o7-79do	
অগ্রগতির অবস্থা	সংশোধিত্ত	
মন্তব্য	01.10.2020: They are changing DB boards according to approved drawing. Panel and doors are not earthed every panel but they are on to it, there are identification mark on some boards , no first aid instruction so far. 7.01.2021 CVV 3: Separating wall extended up to the ceiling but yet to install fire door, Panel and doors are not earthed every panel ,fir aid instruction board not hanged in every panels, some identification is permanent some are not. 08.06.2021: Separating wall extended up to the ceiling but install fire door, Panel and doors are not earthed every panel ,fir aid instruction board not hanged in every panels, some identification is permanent some are not. 25.08.2021: Separating wall extended up to the ceiling but install fire door, Panel and doors are not earthed every panel ,fir aid instruction board not hanged in every panels, some identification is permanent some are not. 25.08.2021: Separating wall extended up to the ceiling but install fire door, Panel and doors are not earthed every panel ,fir aid instruction board not hanged in every panels, some identification is permanent some are not. 04–08– 2022 : Separating wall extended up to the ceiling but install fire door, Panel and doors are not earthed every panel ,fir aid instruction board not hanged in every panels, some identification is permanent some are not. 30–01–2023: Separation wall extend till ceiling. Fire door installed where required. Door Earth connection found ok. Clear identification marking found in DB's. Danger sign placed in every DB's.	
$x_i x_j$ (\mathfrak{G}) $i \in \mathcal{I}$		

৩. পর্যবেষ্ষণ

পরিদর্শন পর্ববেষ্ষণ	 No instruction for first aid to electrical shock [] Connection without lug [] Body & door not earthed No or empty earth bar/neutral bar [] MCCB/MCB box broken/loose [] Does not have duplicate earth leads [] As built Electrical Single Line Drawing (SLD) not available [] As built Electrical Layout Line Drawing (ELD) not available [] Wiring diagram for all distribution board not available
ক্যাপ আইটেম ক্যাটাগনি	

১. কাৰ্শক্ৰু	ম	
কাৰ্শক্ৰম 	 Provide instructions for first aid from exposure to electrical shock. Provide as built Electrical Single Line Drawing (SLD) Provide as built Electrical Layout Line Drawing (ELD) Provide wiring diagram for all distribution board 	
মুপারিশের তথ্যসুত্র		
<u>ত গুৰু</u> কাৰখানাৰ কাৰ্শজন	We will engage a DIFE listed consulting firm to complete this issue.	
	প্রযোগ্য নয়	
হুডান্ত শমর্মসীমা	58-09-50% d	
মংশোধিত সময়সীমা	o?-o?-??do	
মগ্রগতির মরম্য	সংশোধিত্ত	
অবস্থা	01.10.2020: First aid instructions are not there but lugs issues are solved in many panels	
<u>ম</u> ন্তব্য	without 2 panels, some body and doors are earthed, new mcb/mccb box installed, as built sld and eld will be done after full remediation, wiring diagram is not available. 7.01.2021 CVV 3: New mcb/mccb box installed, as built sld and eld will be done after full remediation, wiring diagram is not available. First aid instructions are not there but lugs issues are solved in many panels without 2 panels, 08.06.2021: New mcb/mccb box installed, as built sld and eld will be done after full remediation, wiring diagram is not available. First aid instructions are not there but lugs issues are solved in many panels without some DB. 25.08.2021: New mcb/mccb box installed, as built sld and eld will be done after full remediation, wiring diagram is not available. First aid instructions are not there but lugs issues are solved in many panels without some DB. 04-08-2022 : New mcb/mccb box installed, as built sld and eld will be done after full remediation, wiring diagram is not available. First aid instructions are not there but lugs issues are solved in many panels without some DB. 04-08-2022 : New mcb/mccb box installed, as built sld and eld will be done after full remediation, wiring diagram is not available. First aid instructions are not there but lugs issues are solved in many panels without some DB. 30-01-2023: First aid instruction board found in DB. Connection not found without lug. All Door earthed properly. Earth and neutral bar found connected. No broken box found. duplicate earth lead found. As build SLD found but some mismatched found. ELD found during visit. Waring diagram found for all DB's.	

র্নিদর্শন 🛛 । ধবেষ্ষণ 🗌 । াপ	Undressed and messy wiring/cables
' ' ইটেম াটাগরি	
১. কাৰ্শজ্ঞ	[
কাৰ্শক্ৰম	I Replace undressed messy wiring/cables
সুপারিশের তথ্যসূত্র	
কাশক্রম	we will complete this issue within given timeline.
অগ্রাশিকার	৬ সন্তাহ
চুডান্ত সমশ্রসীমা	२८–०ঀ–२०५१
সংশোধিত্ত সমশ্রসীমা	o7-07-79do
অগ্রগতির অবস্থা	সংশোধিত্ত
মন্তব্য	01.10.2020: First aid instructions are not there but lugs issues are solved in many panels without 2 panels, some body and doors are earthed, new mcb/mccb box installed, as built sld and eld will be done after full remediation, wiring diagram is not available. 7.01.2021 CVV 3: New mcb/mccb box installed, as built sld and eld will be done after full remediation, wiring diagram is not available. First aid instructions are not there but lugs issues are solved in many panels without 2 panels. 08.06.2021:New mcb/mccb box installed, as built sld and eld will be done after full remediation, wiring diagram is not available. First aid instructions are not there but lugs issues are solved in many panels without 2 panels. 08.06.2021:New mcb/mccb box installed, as built sld and eld will be done after full remediation, wiring diagram is not available. First aid instructions are not there but lugs issues are solved in many panels without some DB. 25.08.2021: New mcb/mccb box installed, as built sld and eld will be done after full remediation, wiring diagram is not available. First aid instructions are not there but lugs issues are solved in many panels without some DB. 04-08-2022 : New mcb/mccb box installed, as built sld and eld will be done after full remediation, wiring diagram is not available. First aid instructions are not there but lugs issues are solved in many panels without some DB. 04-08-2022 : New mcb/mccb box installed, as built sld and eld will be done after full remediation, wiring diagram is not available. First aid instructions are not there but lugs issues are solved in many panels without some DB. 04-08-2022 : New mcb/mccb box installed, as built sld and eld will be done after full remediation, wiring diagram is not available. First aid instructions are not there but lugs issues are solved in many panels without some DB. 04-08-2022 : New

নাৰ solved in r found in DB's. সংশুক্তিসমূহ (২)



৫. পর্যবেষ্ণণ

পৰিদৰ্শন পৰ্শবেষ্ষণ	
ক্যাপ আইটেম ক্যাটাগরি	

৫.১. কার্বক্রম	
কাৰ্শক্ৰম	Provide appropriate Lightning protection system.
সুপারিশের তথ্যসুত্র	
কারখানার কার্বজ্রম	We will engage a DIFE listed consulting firm to complete this issue.
অগ্রাধিকার	৬ নাস
চুডান্ত সমর্যসীমা	28-09-20%9
সংশোধিত্ত সময়সীমা	0 / - 0 / - 2 0 P 6 6 - 6 0 - 6 0
অগ্রগতির অবস্থা	সংশোধিত
মন্তব্য	01.10.2020: LPS system has been installed but didn't fully match with drawing. After the structural remediation they will go for it. 7.01.2021 CVV 3: LPS is installed but due to renovation of the roof some spike is dislocated. 08.06.2021: LPS is installed but due to renovation of the roof some spike was missing. 25.08.2021: LPS is installed but due to renovation of the roof some spike was missing. 04-08- 2022 : LPS is installed but due to renovation of the roof some spike was missing. 30-01-2023: LPS Installed in the building and Design also found as build.
সংযুক্তিসমূহ (8) ি ি ি ি ি ি ি ি ি ি ি ি ি ি ি ি ি ি ি	