



## গণপ্রজাতন্ত্রী বাংলাদেশ সরকার

শ্রম ও কর্মসংস্থান মন্ত্রণালয়  
কলকারখালা ও প্রতিষ্ঠান পরিদর্শন অধিদপ্তর

মুরগ্কা নিবন্ধন নিশ্চিত করণ

### ক্যাপ পর্যবেক্ষণের তথ্য

কারখালার নাম	কাজিগা লিভিক গার্জেলটস লি:
ঠিকানা	Plot-309, Chandona, Noljani, Gazipur
কারখালার কোড	GZP193
কালার কোড	

মূল্যায়নের ধরণ: **বৈদ্যুতিক মূল্যায়ন**

পর্যবেক্ষণের তারিখ: ৩০-০১-২০২৩

১. পর্যবেক্ষণ

পরিদর্শন পর্যবেক্ষণ	<ul style="list-style-type: none"> <li>The generator room is not properly segregated from the rest of the occupancy due to presence of non Fire-rated Door</li> <li>No detector in generator room</li> <li>No firefighting equipment is present in the generator room</li> <li>Combustible materials inside generator room</li> <li>One point frame earthing of generator instead of two</li> <li>No earth fault protection provided</li> </ul>
কাপ আইটেম ক্যাটাগরি	

### ১.১. কার্যক্রম

কার্যক্রম	<ul style="list-style-type: none"> <li>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.</li> <li>Provide firefighting equipment as required by the Guidelines.</li> <li>Provide earth fault protection as required by Guidelines.</li> </ul>
সুপারিশের তথ্যসূত্র	
কার্যক্রম কার্যক্রম	We will engage a DIFE listed consulting firm to complete this issue.
অধার্থিকার	৬ সপ্তাহ
চূড়ান্ত সময়সীমা	২৪-০৭-২০২১
সংশ্লিষ্ট সময়সীমা	০৯-০৯-১৯৭০
অংগতির অবস্থা	সংশ্লিষ্ট
মন্তব্য	<p>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.</p>

### সংযুক্তিমূহ (৫)



### ২. পর্যবেক্ষণ

পরিদর্শন পর্যবেক্ষণ	Separating wall not extended up to the ceiling □ Improper door □ Panel body & door not earthed □ No clear identification mark on distribution panel □ No instruction for first aid to electrical shock
ক্যাপ আইটেম ক্যাটাগরি	

## ২.১. কার্যক্রম

কার্যক্রম	□ 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 তথ্যসূত্র	
কার্যক্রম কার্যক্রম	We will complete this issue within given timeline.
অধ্যাধিকার	৬ সপ্তাহ
চূড়ান্ত সময়সীমা	২৪-০৭-২০১৭
সংশোধিত সময়সীমা	০৯-০৯-১৯৭০
অঞ্চলিক অবস্থা	সংশোধিত
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. 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.
সংযুক্তসময় ( ৩ )	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>

## ৩. পর্যবেক্ষণ

পরিদর্শন পর্যবেক্ষণ	□ 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
কাপ আইটেম ক্যাটাগরি	

### ৩.১. কার্যক্রম

কার্যক্রম	□ 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
সুপারিশের তথ্যসূত্র	
কার্যক্রম কার্যক্রম	We will engage a DIFE listed consulting firm to complete this issue.
অধিকারী অধিকারী	ধৰ্মেজ্য লেখ
চূড়ান্ত সময়সীমা	২৪-০৭-২০১৭
সংশোধিত সময়সীমা	০১-০১-১৯৭০
অগ্রগতির অবস্থা	সংশোধিত
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 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. 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.
সংযুক্তিমূহ (৮)	<input checked="" type="checkbox"/>

### ৪. পর্যবেক্ষণ

পরিদর্শন পর্যবেক্ষণ	<input type="checkbox"/> Undressed and messy wiring/cables
কাপ আইটেম ক্যাটাগরি	

#### ৪.১. কার্যক্রম

কার্যক্রম	<input type="checkbox"/> Replace undressed messy wiring/cables
সুপারিশের তথ্যসূত্র	
কার্যক্রম কার্যক্রম	We will complete this issue within given timeline.
অগ্রাধিকার	৬ সপ্তাহ
চূড়ান্ত সময়সীমা	২৪-০৭-২০১৭
সংশোধিত সময়সীমা	০১-০৯-১৯৭০
অগ্রগতির অবস্থা	সংশোধিত
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 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. 30-01-2023: Undressed Cable not found in DB's.
সংযুক্তসম্মত (২)	
<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	

#### ৫. পর্যবেক্ষণ

পরিদর্শন পর্যবেক্ষণ	<input type="checkbox"/> Lightning protection system not available
কাপ আইটেম ক্যাটাগরি	

#### ৫.১. কার্যক্রম

কার্যক্রম	<input type="checkbox"/> Provide appropriate Lightning protection system.
সুপারিশের তথ্যসূত্র	
কারখনার কার্যক্রম	We will engage a DIFE listed consulting firm to complete this issue.
অগ্রাধিকার	৬ গ্যাস
চূড়ান্ত সময়সীমা	২৪-০৭-২০১৭
সংশোধিত সময়সীমা	০১-০১-১৯৭০
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.
সংযুক্তিমূহ ( ৪ )	
<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>	