

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

"শ্রমজীবী মানুষের অধিকার, বৈৰম্যাহীন বাংলাদেশের অঙ্গীকার"

ক্যাপ পর্ববেষ্ফণের তথ্য

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

মূল্যারনের ধরণ: বৈঘুতিক মূল্যারন	পর্যবেষ্ডণের তারিখ: ০৫–০৪–২০২৩
১. পর্যবেষ্ণণ	

| The generator room smaller than the required size | Inadequate ventilation of the generator room পৰিদৰ্শন | No detector in generator room | No fire-fighting equipment is present in the generator room | পৰ্যবেষ্ণন One point frame earthing of generator instead of two | Oil/lint/dirt in generator room | No detector in generator room

ক্যাপ আইটেম ক্যাটাগরি

১.১. কাৰ্যক্ৰম

<u> </u>	<u> পঞ্চাপ</u>	
	, ক্ৰম	Produce design drawings to demonstrate the incorporation of proper sized generator room. Provide fire-fighting equipment as required by the Guidelines. Provide two-point earthing for the generator frame.
তথ্য		
কার কার্য	খানার ক্রম	We are working for completed this issue.
অগ্ৰা	াধিকার	৬ মপ্তাহ
চুড়া সম্	ন্ত য়সীমা	○ ﴾ – % > – > ○ % 9
সম্	শাধিত য়সীমা	07-07-7940
অগ্ৰ অব	গতির ষা	শুৰু হৰ্মনি
মন্ত-	ব্য	6-07-2020, 02-11-2020: The generator room smaller than the required size. Inadequate ventilation of the generator room. No detector in generator room. One point frame earthing of generator instead of two. 02-06-2021, 11-08-2021: 1.Generator room does not have appropriate size according to NTPA table-4.3. 2.Inadequate ventilation of generator room. 3.The appropriate type and number of firefighting equipment is not installed inside the generator room. 4.Generator frame earthling (grounding) is not provided at two separate points. 5.The generator room is not clean and free of dirt, debris, and improperly stored materials. 6.No appropriate detectors installed for generator room. 21-08-2022: 1. The generator room smaller than the required size. 2. Inadequate ventilation of the generator room. 3. No appropriate detectors installed for generator room. 4. The appropriate type and number of firefighting equipment is not installed inside the generator room. 5. One point frame earthing of generator instead of two. 6. Oil/lint/dirt in generator room. 05-04-2023: Same as before.

সংশুক্তিসমূহ (১২)









পরিদর্শন পর্ববেষ্ণ্ডণ	The generator room smaller than the required size I Inadequate ventilation of the generator room No detector in generator room No fire-fighting equipment is present in the generator room One point frame earthing of generator instead of two Oil/lint/dirt in generator room No detector in generator room
ক্যাপ আইটেম ক্যাটাগরি	

কাৰ্যক্ৰম	☐ Install generator in a proper size room with proper ventilation. ☐ Install appropriate detectors.
সুপারিশের তথ্যসূত্র	
কারখানার কার্যক্রম	we are working for completed this issue.
<u>অগ্রাধিকার</u>	্ড মাস
চুডান্ত সময়সীমা	o&-2<-30
সংশোধিত সময়সীমা	5&-75-5055
অগ্রগতির অবস্থা	শুৰু হ্ৰানি
মন্ত ব্য	06–07–2020 , 02–11–2020 : The generator room smaller than the required size. Inadequate ventilation of the generator room. No detector in generator room. One point frame earthing of generator instead of two. 02–06–2021, 11–08–2021: 1.Generator room does not have appropriate size according to NTPA table–4.3 2.Inadequate ventilation of generator room. 3.The appropriate type and number of firefighting equipment is not installed inside the generator room. 4.Generator frame earthling (grounding) is not provided at two separate points. 5.The generator room is not clean and free of dirt, debris, and improperly stored materials. 6.No appropriate detectors installed for generator room. 21–08–2022 : 1. The generator room smaller than the required size. 2 Inadequate ventilation of the generator room. 3. No appropriate detectors installed for generator room. 4. The appropriate type and number of firefighting equipment is not installed inside the generator room. 5. One point frame earthing of generator instead of two. 6. Oil/lint/dirt in generator room. 05–04–2023 : Same as before.

৩. পর্ববেষ্ণণ

পরিদর্শন পর্ববেষ্ডণ	The generator room smaller than the required size I Inadequate ventilation of the generator room No detector in generator room No fire-fighting equipment is present in the generator room One point frame earthing of generator instead of two Oil/lint/dirt in generator room No detector in generator room
ক্যাপ আইটেম ক্যাটাগরি	

, -referre	
.১. কাৰ্যক্ৰঃ	
কাৰ্যক্ৰম	Remove lint and dirt from generator room.
সুপারিশের তখ্যসূত্র	
কার্থানার কার্যক্রম	We are working for completed this issue.
অগ্রাধিকার	প্রযোগ্য নর
চুডান্ড সমশ্রসীমা	o & − ? ≤ − ≤ o ? d
সংশোধিত সমশ্বসীমা	02-02-229
অগ্রগতির অবস্থা	শুৰু হ্ৰ্যনি
মন্তব্য	Inadequate ventilation of the generator room. No detector in generator room. One point frame earthing of generator instead of two. 02–06–2021, 11–08–2021: 1.Generator room does not have appropriate size according to NTPA table–4.3. 2.Inadequate ventilation of generator room. 3.The appropriate type and number of firefighting equipment is not installed inside the generator room. 4.Generator frame earthling (grounding) is not provided at two separate points. 5.The generator room is not clean and free of dirt, debris, and improperly stored materials. 6.No appropriate detectors installed for generator room. 21–08–2022: 1. The generator room smaller than the required size. 2. Inadequate ventilation of the generator room. 3. No appropriate detectors installed for generator room. 4. The appropriate type and number of firefighting equipment is not installed inside the generator room. 5. One point frame earthing of generator instead of two. 6. Oil/lint/dirt in generator room. 05–04–2023: Same as before.

৪. পর্যবেষ্ণণ

পরিদর্শন পর্ববেষ্ফণ

Ventilation of substation is poor No SLD/clear identification mark on distribution panel No instruction for first aid to electrical shock and artificial respiration No indicating lamps on the panel Temporary connection from the substation Loose cabling/connection without lug/andno cable trench Non-conductive mat not provided/ insufficient No detector in substation

ক্যাপ আইটেম ক্যাটাগরি

৪.১. কাৰ্যক্ৰম

8.2. কাশক	એ
কাৰ্যক্ৰম	Provide clear identification mark on distribution panel and relevant SLD
সুপারিশের	
ভখ্যসূত্ৰ	
কার্থানার কার্যক্রম	we will provide require requirements as per suggestion.
	ৰ ৬ সপ্তাহ
চুড়ান্ত সমশ্রসীমা	0 & - 7 < - 5 0 % d
সংশো ধি ত সমশ্রসীমা	02-02-2940
অগ্রগতির অবস্থা	শুক হৰ্মনি
মন্তব্য	06–07–2020 , 02–11–2020 : No SLD/clear identification mark on distribution panel .No instruction for first aid to electrical shock and artificial respiration. Non–conductive mat not provided/ insufficient. No detector in substation. 02–06–2021, 11–08–2021 : 1.Inadequate ventilation of substation room. 2.No clear identification markings of panel boards. 3.Instruction board for first aid and artificial respiration is not located in substation room. 4.Meters and other electrical devices (Ammeter, Voltmeter, PFI Auto Controller, etc.) installed on the main electrical equipment are not operational. 5.Panel body earthling continuity conductor (ECC) have no adequate size and door earthling were not present in some panel boards. 6.Some cables does not have proper lugs when terminated in the breaker or bus bar. 7.No appropriate detectors installed for Substation room. 21–08–2022 : 1. Ventilation of substation is poor. 2. No SLD/clear identification mark on distribution panel. 3. No instruction for first aid to electrical shock and artificial respiration. 4. No indicating lamps on the panel. 5. Temporary connection from the substation. 6. Loose cabling/connection without lug/and no cable trench. 7. Non–conductive mat not provided/insufficient. 8. No detector in substation. 05–04–2023 : Same as before.

সংযুক্তিসমূহ (৮)









পরিদর্শন পর্ববেষ্ফণ	Ventilation of substation is poor No SLD/clear identification mark on distribution panel No instruction for first aid to electrical shock and artificial respiration No indicating lamps on the panel Temporary connection from the substation Loose cabling/connection without lug/andno cable trench Non-conductive mat not provided/insufficient No detector in substation
ক্যাপ আইটেম ক্যাটাগরি	

কাৰ্যক্ৰম	☐ Place substation in ground floor ☐ Install appropriate detectors
সুপারিশের তখ্যসূত্র	
কার্যথীনার কার্যক্রম	we will provide require requirements as per suggestion.
অগ্রাধিকার	৬ মাস
চুডান্ড সময়সীমা	08-25-5029
সংশোধিত সময়সীমা	02-02-2290
অগ্রগতির অবস্থা	শুৰু হ্ৰ্যনি
মন্তব্য	06-07-2020 , 02-11-2020 : No SLD/clear identification mark on distribution panel. No instruction for first aid to electrical shock and artificial respiration. Non-conductive mat not provided/ insufficient. No detector in substation. 02-06-2021, 11-08-2021 : 1.Inadequate ventilation of substation room. 2.No clear identification markings of panel boards. 3.Instruction board for first aid and artificial respiration is not located in substation room. 4.Meters and other electrical devices (Ammeter Voltmeter, PFI Auto Controller, etc.) installed on the main electrical equipment are not operational. 5.Panel body earthling continuity conductor (ECC) have no adequate size and door earthling were not present in some panel boards. 6.Some cables does not have proper lugs when terminated in the breaker or bus bar. 7.No appropriate detectors installed for Substation room. 21-08-2022 : 1. Ventilation of substation is poor. 2. No SLD/clear identification mark on distribution panel. 3. No instruction for first aid to electrical shock and artificial respiration. 4. No indicating lamps on the panel. 5. Temporary connection from the substation. 6. Loose cabling/connection without lug/and no cable trench. 7. Non-conductive mat not provided/insufficient. 8. No detector in substation. 05-04-2023 : Same as before.

৬. পর্যবেষ্ফণ

পরিদর্শন পর্ববেষ্ণ	Ventilation of substation is poor No SLD/clear identification mark on distribution panel No instruction for first aid to electrical shock and artificial respiration No indicating lamps on the panel Temporary connection from the substation Loose cabling/connection without lug/andno cable trench Non-conductive mat not provided/insufficient No detector in substation
ক্যাপ আইটেম ক্যাটাগরি	

কাৰ্যক্ৰম	☐ Ensure ventilation to substation ☐ Provide instructions for first aid and artificial respiration from exposure to electrical shock. ☐ Provide cover on the cable trench and sufficient rubber mat in front of the panel ☐ Ensure all connections with lugs and proper cable dressing
সুপারিশের তখ্যসূত্র	
কার্থানার কার্যক্রম	we will provide require requirements as per suggestion.
	প্রবোগ্য নর
চুডান্ড সমশ্রসীমা	o&-25-509
সংশোধিত সমশ্বসীমা	07-07-7940
অগ্রগতির অবস্থা	শুৰু হ্বানি
মন্ত ব্য	06–07–2020, 02–11–2020: No SLD/clear identification mark on distribution pane. No instruction for first aid to electrical shock and artificial respiration. Non–conductive mat not provided/ insufficient. No detector in substation. 02–06–2021 11–08–2021: 1.Inadequate ventilation of substation room. 2.No clear identification markings of panel boards. 3.Instruction board for first aid and artificial respiration is not located in substation room. 4.Meters and other electrical devices (Ammeter Voltmeter, PFI Auto Controller, etc.) installed on the main electrical equipment ar not operational. 5.Panel body earthling continuity conductor (ECC) have no adequate size and door earthling were not present in some panel boards. 6.Some cables does not have proper lugs when terminated in the breaker or bus bar. 7.No appropriate detectors installed for Substation room. 21–08–2022: 1. Ventilation of substation is poor 2. No SLD/clear identification mark on distribution panel 3. No instruction for first aid to electrical shock and artificial respiration 4. No indicating lamps on the panel 5. Temporary connection from the substation 6. Loose cabling/connection without lug/and no cable trench 7. Non–conductive mat not provided/insufficient 8. No detector in substation. 05–04–2023: Same as before.

৭. পর্ববেষ্ফণ

No SLD/clear identification mark for MDB/DB/SDB Access obstructed/barred MDB/DB/SDB/SB or MCB installed on the wooden board [] MDB/DB/SDB body and door not earthed [] No or empty পর্শবেষ্ণণ earth bar/neutral bar 🛘 MDB/DB/SDB installed at inaccessible height 🖟 MDB does not have duplicate earth leads

ক্যাপ আই(টম ক্যাটাগরি

৭.১. কাৰ্যক্ৰম

Provide clear identification mark on MDB/DB/SDB and provide SLD Install MDB/DB/SDB/SB/MCCB on noninflammable board. Provide earthing to body and door of কাৰ্যক্ৰম MDB/DB/SDB. Provide earth bar and neutral bar in MDB/DB/SDB Relocate MDB/DB/SDB at accessible height [] Provide duplicate earth leads for MDB. সুপারিশের

ভ৾খ্যসূত্র কারখানার

We will provide require requirements as per suggestion.

কাৰ্যক্ৰম **অগ্রাধিকার** ৬ সপ্তাহ

চুডান্ত সময়সীমা

08-25-3099

সংশোধিত সমশ্বসীমা

05-05-5590

অগ্রগতির অবস্থা

মন্তব্য

শুরু হয়নি

The generator room smaller than the required size. Inadequate ventilation of the generator room. No detector in generator room. One point frame earthing of generator instead. 02-11-2020 Visit Observation: The generator room smaller than the required size. Inadequate ventilation of the generator room. No detector in generator room. One point frame earthing of generator instead. 02-06-2021, 11-08-2021: 1. No clear identification markings of MDB/DB/SDB panels. 2.MDB/DB/SDB/SB or MCB boards were not found to be placed on wooden board. 3.Body & Door of DB is not properly earthed. Total system earthling is not properly done as per NTPA. 4. MDB boards were found to be inaccessible in height. 5. MDB does not have duplicate earth leads, 21-08-2022: 1. No SLD/clear identification mark for MDB/DB/SDB, 2. Access obstructed/barred. 3. MDB/DB/SDB/SB or MCB installed on the wooden board. 4. MDB/DB/SDB body and door not earthed. 5. No or empty earth bar/neutral bar. 6. MDB/DB/SDB installed at

inaccessible height. 7. MDB does not have duplicate earth leads. 05-04-2023: Same as before.

সংশক্তিসমূহ (১২)













পরিদর্শন পর্ববেষ্কণ	No SLD/clear identification mark for MDB/DB/SDB Access obstructed/barred MDB/DB/SDB/SB or MCB installed on the wooden board MDB/DB/SDB body and door not earthed No or empty earth bar/neutral bar MDB/DB/SDB installed at inaccessible height MDB does not have duplicate earth leads
ক্যাপ আইটেম ক্যাটাগরি	

৮.১. কাৰ্যক্ৰম	
কাৰ্যক্ৰম	Remove obstruction to ensure access to MDB/DB/SDB/MCB/MCB/SB
সুপারিশের	
ভিখ্যসূত্র	
কার্থানার কার্যক্রম	We will provide require requirements as per suggestion.
	প্রযোগ্য নয়
চুডান্ত সমশ্বসীমা	o & − ? ≤ − ≤ o ? d
সংশো ধি ত সময়সীমা	07-07-7940
অগ্রগতির অবস্থা	শুৰু হ্ৰানি
মন্তব্য	The generator room smaller than the required size. Inadequate ventilation of the generator room. No detector in generator room. One point frame earthing of generator instead. 02–11–2020 Visit Observation: The generator room smaller than the required size. Inadequate ventilation of the generator room. No detector in generator room. One point frame earthing of generator instead. 02–06–2021, 11–08–2021: 1.No clear identification markings of MDB/DB/SDB panels. 2.MDB/DB/SDB/SB or MCB boards were not found to be placed on wooden board. 3.Body & Door of DB is not properly earthed. Total system earthling is not properly done as per NTPA. 4.MDB boards were found to be inaccessible in height. 5.MDB does not have duplicate earth leads. 21–08–2022: 1. No SLD/clear identification mark for MDB/DB/SDB. 2. Access obstructed/barred. 3. MDB/DB/SDB/SB or MCB installed on the wooden board. 4. MDB/DB/SDB body and door not earthed. 5. No or empty earth bar/neutral bar. 6. MDB/DB/SDB installed at inaccessible height. 7. MDB does not have duplicate earth leads. 05–04–2023: Same as before.

১. পর্যবেষ্ণণ

পরিদর্শন পর্ববেষ্ডণ	Loose cabling/connection without lug
ক্যাপ জ্যান্ট ে চ্য	
আই(ড় শ ক্যাটাগরি	

৯.১. কাৰ্যক্ৰম

ر ى	৯.১. পাশুক্র		
1	,		
	কাৰ্যক্ৰম	☐ Ensure secured connections with lug	
	সুপারিশের		
	ত্থ্যসূত্র		
	কার্থানার কার্যক্রম	We will provide require requirements as per suggestion.	
	<u>শাসক্রশ</u> অগ্রাধিকার	৬ সপ্তাহ	
	চুডান্ড সময়সীমা	06-75-5074	
	সংশোধিত সময়সীমা	07-07-7940	
	অগ্রগতির অবস্থা	চলমান	
	মন্তব্য	06-07-2020 Visit Observation: Loose cabling/connection without lug. 02-11-2020 Visit Observation: Loose cabling/connection without lug. 02-06-21(CVV): Cables connected to bus bar in some distribution boards without proper sized lugs. 11-08-2021: Cables connected to bus bar in some distribution boards without proper sized lugs. 21-08-2022: Loose cabling/connection without lug. 05-04-2023: Same as before.	

সংযুক্তিসমূহ (২)





১০. পর্ববেষ্কণ

পরিদর্শন পর্শবেষ্ষণ	Lightning protection system not available
ক্যাপ্	
আহ্'ডেম	
ক্যাডাগার	

১০.১. কাৰ্যক্ৰম

কাৰ্যক্ৰম	Provide appropriate Lightning protection system.		
সুপারিশের তথ্যসূত্র			
কার্যানার কার্যক্রম	We will provide require requirements as per suggestion.		
অগ্রাধিকার	৬ মাস		
চুড়ান্ড সমশ্বসীমা	06-25-2029		
সংশোধিত সময়সীমা	07-07-7940		
অগ্রগতির অবস্থা	চলমান		
মন্তব্য	06-07-2020 Visit Observation: On the factory roof top Lightning protection system is not installed. $02-11-2020$ Visit Observation: On the factory roof top Lightning protection system is not installed. $02-06-21$ (CVV): Lightning protection system is not installed on the building. But the factory has submitted the proposed design to DIFE for approval. $11-08-2021$: Lightning protection system is not installed on the building. But the factory has submitted the proposed design to DIFE for approval. $21-08-2022$: Lightning protection system is not installed on the building. But the factory has submitted the proposed design to DIFE for approval.		



