

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

"সুস্থ শ্রমিক, শোতন কর্মপরিবেশ; াড়ে জুলবে স্মার্ট বাংলাদেশ"

ক্যাপ পর্ববেষ্ফণের তথ্য

' ' ' ' ' ' ' ' ' ' ' ' ' '	মন্টেক্স ফেব্রিক্স লিঃ
ঠিকানা	Building-1, Nayapara, Kashimpur, Gazipur
কারখানার কোড	GZP 238
কালার কোড	

মুল্যায়নের ধরণ	i: বৈঘুত্তিক মূল্যায়ন	পর্ববেষ্ফণের তারিখ:	28-05-2026
্. পর্যবেষ্ণণ			
পরিদর্শন পর্ববেষ্কণ ক্যাপ আইটেম ক্যাটাগরি	Poor illumination in transformer roon	n [] Silica gel is in poor condition	
17101 11-1			
১.১. কাৰ্যক্ৰম	1		
কার্যক্রম সুপারিশের তখ্যসূত্র		mer room Maintain quality silica gel	
কারখাঁনার কার্বক্রম			
1 —	প্রযোগ্য নয়		
চুডান্ড সময়সীমা	-		
সংশোধিত সময়সীমা	02-02-2290		
অগ্রগতির অবস্থা	সংশোধিত		
মন্তব্য	gel found is in good condition. 17–N illuminated properly. ii) The transformer (CVV-3): i) The generationsformer is removed from the su	station room is illuminated properly. ii lov-2019 (CVV-2): i) The generator ormer is removed from the substation. ator room is illuminated properly. ii) T bstation. 06.12.2020: i) The generato ormer is removed from the substation. 23 CCVV: Completed.	room is 06- he r room is

২. পর্ববেষ্ণণ

পরিদর্শন □	No cover on the cable trench
পর্ববেষ্ষণ 🗀	to cover on the capital trainen
ক্যাপ্	
আই্টেম্	
ক্যাটাগরি	
২.১. কাৰ্যক্ৰম	
কাৰ্যক্ৰম	Provide cover on the cable trench
সুপারিশের	
ভ৾খ্যসূত্র	
কারখানার	
কাৰ্যক্ৰম	
<u>অগ্রা</u> ধিকার	প্রব্যোগ্য নর
চুডান্ত	
সম্মর্গীমা	
সংশোধিত	02-02-2290
সমশ্রসীমা	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
<u>অগ্রগতির</u>	সংশোধিত
অবস্থা	
	12-Feb-2019 (CVV-1): Covers are provided for cable tray on floor. 17-Nov-2019

(CVV-2): Covers are not provided for cable tray on production floor. 06-Sep-2020 (CVV-3): Covers are provided for cable tray on production floor.

06.12.2020: Covers are provided for cable tray on production floor. 16-05-2022 CCVV: Completed. 24-01-2023 CCVV: Completed.

৩. পর্যবেষ্ফণ

মন্তব্য

পরিদর্শন পর

৩.১. কাৰ্যক্ৰম

কাৰ্শজ্ৰম	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. \square Provide clear identification mark on distribution panel and relevant SLD \square Ensure earthing for all required electrical points
সুপারিশের	
ভখ্যসূত্র	
কার্থানার	
কাৰ্যক্ৰম	
অগ্রাধিকার	৬ সপ্তাহ
চুডান্ত	_
সমশ্রসীমা	
সংশোধিত	

অগ্রগতির অবস্থা

সময়সীমা

মন্তব্য

07-07-7910

12-Feb-2019 (CVV-1): i) All the distribution boards do not have clear and permanent identification markings. Also single line diagram for electrical system are not available on most of the distribution boards. ii) Electrical equipment is not efficiently earthed. Also earth conductor (ECC) inside the panel boards cannot be identified due to the absence of means of identification by separate marking tape, tagging or other approved means. As a result dedicated earthing with adequate size for each circuit and equipment cannot be identified. 17-Nov-2019 (CVV-2): i) All the distribution boards do not have clear and permanent identification markings. Also single line diagram for electrical system are not available on most of the distribution boards. ii) Electrical equipment is not efficiently earthed. Also earth conductor (ECC) inside the panel boards cannot be identified due to the absence of means of identification by separate marking tape, tagging or other approved means. As a result dedicated earthing with adequate size for each circuit and equipment cannot be identified. 06-Sep-2020 (CVV-3):i) All the distribution boards do not have clear and permanent identification markings. Also single line diagram for electrical system are not available on most of the distribution boards, ii) Electrical equipment is not efficiently earthed. Also earth conductor (ECC) inside the panel boards cannot be identified due to the absence of means of identification by separate marking tape, tagging or other approved means. As a result dedicated earthing with adequate size for each circuit and equipment cannot be identified. 06.12.2020: i) SLD/clear identification mark on distribution panel ii) Electrical equipment is earthed but not dedicated every where & some problem found with their cable size. 16-05-2022 CCVV: i) Some distribution boards do not have clear and permanent identification markings. Although single line diagram for electrical system are available on most of the distribution boards but does not match with actual circuits. ii) Earth conductor (ECC) inside the panel boards cannot be identified due to the absence of means of identification by separate marking tape, tagging or other approved means. As a result dedicated earthing with adequate size for each circuit and equipment cannot be identified. 24.01.2023 CCVV: i) Some distribution boards do not have clear and permanent identification markings. ii) Earth conductor (ECC) inside the panel boards cannot be identified due to the absence of means of identification by separate marking tape, tagging or other approved means. As a result dedicated earthing with adequate size for each circuit and equipment cannot be identified.

সংখুক্তিসমূহ (8)

3. পর্ববেষ্ণণ	
	The substation room is not properly segregated from the rest of the occupancy \square No indicating lamps on the panel \square No detector in substation
ক্যাপ আইটেম ক্যাটাগরি	
17101 11-1	
৪.১. কাৰ্যক্ৰ	ম
কাৰ্শক্ৰম	Provide fire rated enclosure from floor to ceiling and an approved fire rated selfclosing swing door for the Substation room. Provide indicating lamps in the panel I Install appropriate detectors.
সুপারিশের তথ্যসূত্র	
কার্থানার কার্শক্রম	t The state of the
<u>অগ্রা</u> খিকার	ৰ ৬ মাস
চুড়ান্ড সমশ্বসীমা	
সংশোধিত সমশ্রসীমা	02-02-7940
অগ্রগতির অবস্থা	সংশোধিত
মন্তব্য	12-Feb-2019 (CVV-1): i) Indicator lamps installed on the panel boards are operational. 17-Nov-2019 (CVV-2): i) Indicator lamps installed on the panel boards are operational. 06-Sep-2020 (CVV-3): i) Indicator lamps installed on the panel boards are operational. 06.12.2020: i) Indicator lamps installed on the panel boards are operational. 16-05-2022 CCVV: i) Indicator lamps installed on the panel boards are operational. 24-01-2023 CCVV: i) Transformer room is separate from rest of the building. Ii) All Panel have Indication lamp and working properly. iii) Detector and other fire instrument is install if Substation room.
সংযুক্তি	সমূহ (৪)

ধ. পর্ববেষ্ণণ

পরিদর্শন	No instruction for first aid to electrical shock and artificial respiration Uncovered
পর্ববেষ্ণণ	cable trench and non-conductive mat insufficient
ক্যাপ	
আইটেম্	
ক্যাটাগরি	

Provide instructions for first aid and artificial respiration from exposure to

৫.১. কাৰ্যক্ৰম

কাৰ্যক্ৰম	electrical shock. Provide cover on the cable trench and sufficient rubber mat in
	front of the panel
সুপারিশের	
তথ্যসূত্র	
কার্খানার	
<u>কাৰ্যক্ৰম</u>	
	প্রব্যোগ্য নয়
চুডান্ড সমরসীমা	_
সংশোধিত সমরসীমা	07-07-7940
অগ্রগতির অবস্থা	সংশোধিত
মন্তব্য	12–Feb–2019 (CVV–1): i) Instruction board for first aid and artificial respiration are available. ii) Covers are provided for cable tray on floor and electrical insulation mats are provided in front of distribution boards. 17–Nov–2019 (CVV–2): i) Instruction board for first aid and artificial respiration are available. ii) Covers are not provided for cable tray on production floor and electrical insulation mats are provided in front of distribution boards. 06–Sep–2020 (CVV–3): i) Instruction board for first aid and artificial respiration are available. ii) Covers are provided for cable tray on production floor and electrical insulation mats are provided in front of distribution boards. 06.12.2020: i) Instruction board for first aid and artificial respiration are available. ii) Covers are provided for cable tray on production floor and electrical insulation mats are provided in front of distribution boards. 16–05–2022 CCVV: Completed. 24–01–2023 CCVV: Completed.

৬. পর্যবেষ্ফণ

ทเ ⊲ห าศ	No SLD/clear identification mark for MDB/DB/SDB MDB installed on the wooden ard MDB/DB/SDB door not earthed Loose or broken box/socket MDB does not
গ্ৰথবেক্ষণ ha	ve duplícate earth leads
ক্যাপ আইটেম ক্যাটাগরি	
৬.১. কাৰ্যক্ৰম	
9.3. 4114	
কাৰ্যক্ৰম	☐ Provide clear identification mark on MDB/DB/SDB and provide SLD ☐ Install MDB/DB/SDB/SB/MCCB on noninflammable board. ☐ Provide earthing to door of MDB/DB/SDB. ☐ Repair broken socket ☐ Provide duplicate earth leads for MDB.
সুপারিশের তখ্যসূত্র	
কার্থানার কার্বক্রম	
<u>অগ্রা</u> খিকার	৬ মপ্তাহ
চুডান্ড সময়সীমা	_
সংশোধিত সময়সীমা	07-07-790
অগ্রগতির অবস্থা	চলমান
মন্তব্য	permanent identification markings. Also single line diagram for electrical system are not available on most of the distribution boards. ii) Wooden boards have been replaced by non-inflammable board (metallic panel board). iii) Panel doors are properly grounded. iv) Loose or broken box/socket is not found. v) MDB does not have duplicate earth leads 17-Nov-2019 (CVV-2):i) All the distribution boards do not have clear and permanent identification markings. Also single line diagram for electrical system are not available on most of the distribution boards. ii) MCCBs and Electric Meters are installed on the wooden board. iii) Panel doors are properly grounded. iv) Loose or broken box/socket is not found. v) MDB does not have duplicate earth leads 06-Sep-2020 (CVV-3):i) All the distribution boards do not have clear and permanent identification markings. Also single line diagram for electrical system are not available on most of the distribution boards. ii) Wooden boards have been removed. iii) Panel doors are properly grounded. iv) Loose or broken box/socket is not found. v) MDB does not have duplicate earth leads. 06.12.2020: i) SLD/clear identification mark on distribution panel ii) Wooden boards have been removed. iii) Panel doors are properly grounded. iv) Loose or broken box/socket is found. but cables are connected without cable lug. v) MDB does not have duplicate earth leads. 16-05-2022 CCVV: i) Some distribution boards do not have clear and permanent identification markings. Although single line diagram for electrical system are available on most of the distribution boards but does not match with actual circuits ii) Wooden boards have been removed. iii) Panel doors are properly grounded. iv) Loose or broken box/socket is not found. v) Duplicate earth leads are provided for MDB. On 24.01.2023 CCVV: i) Some distribution boards do not have clear and permanent identification markings. Although single line diagram for electrical system are available on most of the distribution boards but does not match with actual
<u>সং</u> যুক্তি	ম্মূহ (৮)
x x	x) x x x x x

	Lightning protection system not available Air Terminals absent. Earthing/lightning
[প্রথ(বঞ্চণ	pits are not identified
ক্যাপ	
ক্যাপ আইটেম	
ক্যাটাগরি	
ייורוטוליו	

৭.১. কাৰ্যক্ৰম

1.0. 11 14	
কাৰ্যক্ৰম	Provide appropriate earthing and lightning protection system. Provide air terminals Take necessary measures for identifiable lightning pits
সুপারিশের	terminals is rake necessary measures for identifiable lightning pits
ভখ্যসূত্র	
কার্খানার 	
কার্শক্রম অগ্রাধিকার	7) ZILZI
দুড়ান্ত চুড়ান্ত	। अभिग्राम
সময়সীমা	
সংশোধিত সমশ্রসীমা	07-07-7940
অগ্রগতির অবস্থা	চলমান
মন্তব্য	12–Feb–2019 (CVV–1): Lightning protection system is installed on the building but it does not match with the drawing. 17–Nov–2019 (CVV–2): Lightning protection system is installed on the building but it does not match with the drawing. 06–Sep–2020 (CVV–3): Lightning protection system is installed on the building but LPS drawing is not approved by the DIFE yet. 06.12.2020: Lightning protection system is installed on the building but LPS drawing is not approved by the DIFE yet. 16–05–2022 CCVV: Lightning protection system is installed on the building, but does not match with the drawing. Also, LPS drawing is not approved yet. 24–01–2023 CCVV: Lightning protection system is installed on the building, but does not match with the as build drawing. Also, LPS drawing is not approved yet.
সংখুক্তিসমূহ (৪)	
X	× ×