

গণপ্রজাতন্ত্রী বাংলাদেশ সরকার

শ্রম ও কর্মসংস্থান মন্ত্রণালয় কলকারখানা ও প্রতিষ্ঠান পরিদর্শন অধিদপ্তর

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

ক্যাপ পর্ববেষ্ফণের তখ্য

কারখানার নাম	টপ্স এন্ড বট্ম লি.
ঠিকানা	Mill Gate, Tongi, Gazipur
কারখানার কোড	GZP 342
কালার কোড	

মুল্যায়নের ধরণ: বৈঘুতিক মুল্যায়ন	পর্যবেষ্ফণের তারিখ: ২৪–০১–২০২৩
১. পর্যবেষ্ণণ	

| Floor punch on 2nd floor (covered by steel plate) provides scope for propagation of প্রিদর্শন fire and smoke | Openings not protected by enclosures of required fire resistance পর্যবেষ্ক্রণ rating | Electrical cables do not run through separate Service ducts | Not sealed with noncombustible material at each floor level for electrical services duct ক্যাপ আইটেম ক্যাড়াগরি

কাৰ্শক্ৰম	Ensure prevention of fire and smoke propagation through vertical shafts by providing fire rated enclosures around the openings along with seals in shafts and ducts at floor separations. Provide service duct for electrical cables.
সুপারিশের তখ্যসুত্র	
কারখীনার কার্বক্রম	Initiative has not been taken but they have agreed to complete by their consultant
<u>অগ্রা</u> ধিকার	৬ মাস
চুডান্ড সময়সীমা	২৮-০৩-২০১৬
সংশোধিত সময়সীমা	07-07-7940
অগ্রগতির অবস্থা	চলমান
ম্ন্তব্য	O1–10–2020 (CVV–2): Electrical cables ran through separate Service ducts but Not sealed with noncombustible material at each floor level for electrical services duct. 28–01–2021 (CVV–3): # Floor punch on 2nd floor (covered by steel plate) provides scope for propagation of fire and smoke. # Openings not protected by enclosures of required fire resistance rating. # Electrical cables was ran through separate Service ducts. # Not sealed with noncombustible material at each floor level for electrical services duct. 10.06.2021 (CVV 4): Electrical cables ran through separate Service ducts but Not sealed with noncombustible material at each floor level for electrical services duct. 18.08.2021 (CVV5): Electrical cables ran through separate Service ducts but Not sealed with noncombustible material a each floor level for electrical services duct. 07–08–2022: Electrical cables ran through separate Service ducts but Not sealed with noncombustible material at each floor level for electrical services duct.

২. পর্ববেষ্ণণ

পরিদর্শন পর্ববেষ্ডণ	Horn Gap not properly aligned or not provided Lint/dirt in transformer room
ক্যাপ	
পাহ(৬৸ ক্যাটাগরি	
২.১. কার্বজন	

কাৰ্যক্ৰম Need to keep the sub station room clean সুপারিশের ভখ্যসূত্র কার্থানার Initiative has not been taken but they have agreed to complete by their consultant **অগ্রাধিকার** প্রযোগ্য নয় চুডান্ত 50-55-5056 *স*মশ্বসীমা সংশোধিত **সমশ্বসী**মা <u>অগ্রগতির</u> সংশোধিত অবস্থা 01-10-2020 (CVV-2): Transformer room. Found clean enough. 28-01-2021 (CVV-3): # Horn Gap properly aligned. # Lint/dirt was not in transformer room 10.06.2021 (CVV 4): Horn Gap properly aligned. Lint/dirt was not in transformer মন্তব্য room. 18.08.2021 (CVV5): Horn Gap properly aligned. Lint/dirt was not in transformer room. 07-08-2022: Horn Gap properly aligned. Lint/dirt in transformer room. সংখুক্তিসমূহ (৪)

৩. পর্ববেষ্ণণ

x x x

পরিদর্শন পর্ববেষ্ক্রণ	The generator room smaller than the required size I Inadequate ventilation of the generator room The generator room is not properly segregated from the rest of the occupancy due to presence of non Fire-rated Door No appropriate detector in generator room One point frame earthing of generator instead of two
ক্যাপ আইটেম ক্যাটাগরি	

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.১. কাৰ্যক্ৰম	
কাৰ্যক্ৰম	☐ 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.
সুপারিশের তখ্যসূত্র	
কার্থানার কার্বক্রম	Initiative has not been taken but they have agreed to complete by their consultant
<u> অগ্রা</u> খিকার	৬ সপ্তাহ
চুডান্ত সমশ্রসীমা	20-22-2020
મુબગમાં	07-07-790
অগ্রগতির অবস্থা	সংশোধিত
ম ন্তব্য	01–10–2020 (CVV-2): Generator room is slightly smaller than the required size but properly segregated by fire door and two point frame earthing found at generator . 28–01–2021 (CVV-3): # The generator room smaller than the required size. # Inadequate ventilation of the generator room and suggested one more ventilator in the generator room. # The generator room is properly segregated from the rest of the occupancy due to presence of non Fire-rated Door. # Appropriate detector was found inside generator room. # Two point frame earthing of generator was observed. 10.06.2021 (CVV 4: Generator room is slightly smaller than the required size but properly segregated by fire door and two point frame earthing found at generator .Appropriate detector was found inside generator room. 18.08.2021 (CVV5): Generator room is slightly smaller than the required size but properly segregated by fire door and two point frame earthing found at generator .Appropriate detector was found inside generator room. 07–08–2022: Generator room is slightly smaller than the required size but properly segregated by fire door and two point frame earthing found at generator room is slightly smaller than the required size but properly segregated by fire door and two point frame earthing found at generator room. 24–01–2023: Generator room is slightly smaller than the required size but properly segregated by fire door and two point frame earthing found at generator room.
সংযুক্তি ×	নমূহ (৬)

া No SLD/clear identification mark on distribution panel । No instruction for first aid to প্রিদর্শন electrical shock and artificial respiration । No indicating lamps on the panel । প্রবিষ্ক্রণ Uncovered cable trench । Non-conductive mat insufficient । No earthing at all required electrical points । No detector in substation ∗ Lint/dirt in substation ▼ আইটেম আইটেম ক্যাডাগরি

৪.১. 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 কাৰ্যক্ৰম and door of MDB/DB/SDB. Provide earth bar and neutral bar in MDB/DB/SDB Provide duplicate earth leads for MDB. সুপারি<u>শের</u> ভখ্যসূত্ৰ কারখানার Initiative has been taken and work is ongoing. কাৰ্যক্ৰম **অগ্রাধিকার|**প্রযোগ্য নয় চডান্ড 50-55-5056 সংশোধিত সময়সীমা অগ্রগতির সংশোধিত অবস্থা 01-10-2020 (CVV-2): No SLD/clear identification mark on distribution panel. Instruction for first aid to electrical shock and artificial respiration is available. \bot Found indicating lamps on the panel. lacksquare Found some Uncovered cable trench. lacksquareRubber matt is there under each panel. \mathbb{I} Earthing are required at all electrical points. 28-01-2021 (CVV-3): # No SLD/clear identification mark on distribution panel. # No instruction for first aid to electrical shock and artificial respiration was found. # Indicating lamps were found on the panel. # Maximum was covered cable trench few of them were uncovered. # Non-conductive mat and was sufficient. #No earthing at all required electrical points. # Detector was found inside substation. #Lint/dirt was not observed in substation. 10.06.2021 (CVV4): No SLD/clear identification mark on distribution panel. Instruction for first aid to electrical shock and artificial respiration is available. Found indicating lamps on মন্তবা the panel. I Found some Uncovered cable trench. Rubber matt is there under each panel. Learthing are required at all electrical points. 18.08.2021 CVV5: No SLD/clear identification mark on distribution panel. I Instruction for first aid to electrical shock and artificial respiration is available. lacksquare Found indicating lamps on the panel. [] Found some Uncovered cable trench. [] Rubber matt is there under each panel. \parallel Earthlings are required at all electrical points. 07-08-2022: \parallel No SLD/clear identification mark on distribution panel. \square instruction for first aid to electrical shock and artificial respiration is available. lacksquare Found indicating lamps on the panel. 🛘 Rubber matt is there under each panel. 24-01-2023: 🖟 No SLD/clear identification mark on distribution panel. I instruction for first aid to electrical shock and artificial respiration is available. I Found indicating lamps on the panel. Rubber matt is there under each panel. সংযুক্তিসমূহ (৬) × × × × × ×

পরিদর্শন পর্ববেষ্ষণ	☐ Lightning protection system not available ☐ Earthing/lightning pits are not identified
ক্যাপ আইট্রেম	
ক্যা টা গরি	

৫.১. কাৰ্যক্ৰম

কাৰ্যক্ৰম	Provide appropriate LPS for the building.
সুপারিশের	
<u>ভখ্যসূত্র</u>	
কার্থানার কার্যক্রম	Initiative has not been taken but they have agreed to complete by their consultant
<u>অগ্রা</u> ধিকার	প্রবোগ্য ন্য
চুড়ান্ত সময়সীমা	₹₽-0 <i>®</i> -₹0 <i>\$\</i>
সংশোধিত সময়সীমা	
অগ্রগতির অবস্থা	চলমাৰ
মন্তব্য	01–10–2020 (CVV–2): LPS is installed but some terminals are missing. 28–01–2021 (CVV–3): Lightning protection system was installed but few Air–terminals were missing due to the incomplete structure of the roof top. Suggested to install basement to install remaining number of Air–terminal to get completion status for LPS part. 10.06.2021 (CVV 4): LPS is installed but some terminals are missing due to the incomplete structure of the roof. 18.08.2021 (CVV5): LPS is installed but some terminals are missing due to incomplete structure of the roof. 07–08–2022: LPS is installed but some terminals are missing due to the incomplete structure of the roof. 24–01–2023: LPS was installed but some terminals are missing due to the incomplete structure of the roof.
সংযুক্তিসমূহ (8) × × × ×	