

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

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

ক্যাপ পর্ববেষ্ফণের তথ্য

কারখানার নাম	নুৰুন নাহাৰ নীটওয়্যাৰ লিঃ
ঠিকানা	8/7, Azim Tower, Matobor Mollah Road, Mirpur, Dhaka
কারখানার কোড	DHK425
কালার কোড	

ল্যায়নের ধরু	ন: অগ্নি মূল্যায়ন	পর্ববেষ্ফণের তারিখ:
. পর্যবেষ্ফণ		
পরিদর্শন পর্ববেষ্কণ	Inadequate horizontal separation [] Inadequa	te vertical separation
ক্যাপ আইটেম ক্যাটাগরি		
১.১. কাৰ্যক্ৰ	ন	
কাৰ্শক্ৰম	Provide design drawings to demonstrate hareas, offices and work areas should be sep according to the Guideline occupancy separ internal layout needed with appropriate draw	arated with fire-rated walls and doors ation will be achieved. Retrofitting of
সুপারিশের তথ্যসূত্র		
কার্খানার কার্যক্রম		
অগ্রাধিকার চুডান্ত সমরসীমা	<u>।</u> ৬ সপ্তাহ –	
সংশোধিত সময়সীমা	07-07-7940	
অগ্রগতির অবস্থা	চলমাল	
মন্তব্য	On 29/08/2021: Factory has submitted fire hydrant system design/drawing to DIFE,RCG told to submit RCC within 4 weeks but they management is instructed to resubmit those RCC,DIFE as early as possible. On 11/01/20 has sent soft copy of proposed fire protection design/drawing to Senior engineer (Fire) Email.	c at 22/10/2018. Some reviews were did not submit yet. The Factory de design/drawings with corrections to 21: Factory nominated consulting firm on/ separation construction

পরিদর্শন পর্ববেষ্ডণ	Inadequate horizontal separation Inadequate vertical separation
ক্যাপ আইটেম	
ক্যাটাগরি	

২.১. কাৰ্যক্ৰম

কাৰ্শক্ৰম	Mixed use buildings and Buildings housing RMGs, use some floors that fall under Mixed Occupancy (e.g. Storage, Office, Work areas, etc.). The designated storage areas, assembly areas, offices and work areas should be separated with firerated walls and doors according to the Guidelines. Different occupancy in different floors should be separated with fire-rated construction according to the Guidelines.
সুপারিশের তখ্যসূত্র	
কার্যথানার কার্যক্রম	
<u>অগ্রা</u> খিকার	৬ মাস
চুডান্ত সময়সীমা	_
সংশোধিত সময়সীমা	07-07-7940
অগ্রগতির অবস্থা	শুৰু হুবানি
মন্তব্য	On 29/08/2021: During inspection, storage was seen at packing area with working floor (Location: 2nd floor) Childcare room was seen with sample room (Location: 1st floor) No fire rated separation was seen between substation and final exit-1 discharge (Location: ground floor) On 11/01/2021: During inspection, storage was seen at packing area with working floor (Location: 2nd floor) Childcare room was seen with sample room (Location: 1st floor)

পরিদর্শন পর্ববেষ্ডণ	Protection against propagation of fire through voids between floors and interior walls (including stairways) not equivalent to the fire resistance rating of the wall. Floor punch provide scope for vertical propagation of fire
ক্যাপ আইটেম ক্যাটাগরি	

.১. কাৰ্যক্ৰ	
কাৰ্যক্ৰম	Produce drawings and show methods to demonstrate how prevention of smoke and fire propagation through voids between floors and interior walls (including stairways) will be ensured with fire-rated assembly according to the Guidelines.
সুপারিশের তথ্যসূত্র	
কারখানার কার্যক্রম	
<u>অগ্রা</u> ধিকার	৬ সপ্তাহ
চুড়ান্ড সমশ্রসীমা	_
সংশোধিত সমশ্রসীমা	02-02-2290
অগ্রগতির অবস্থা	চলমাল
মন্তব্য	On 29/08/2021: Factory has submitted fire detection and alarm system, fire hydrant system design/drawing to DIFE,RCC at 22/10/2018. Some reviews were told to submit RCC within 4 weeks but they did not submit yet. The Factory management is instructed to resubmit those design/drawings with corrections to RCC,DIFE as early as possible. On 11/01/2021: Factory nominated consulting firm has sent soft copy of proposed fire protection/ separation construction design/drawing to Senior engineer (Fire) DIFE,RCC at 25/11/2020 for review via mail.

পরিদর্শন পর্শবেষ্ডণ	Protection against propagation of fire through voids between floors and interior walls (including stairways) not equivalent to the fire resistance rating of the wall. Floor punch provide scope for vertical propagation of fire
ক্যাপ আইটেম ক্যাটাগরি	

.১. কাৰ্যক্ৰম	7
কাৰ্যক্ৰম	Prevent smoke and fire propagation through voids between floors and interior walls (including stair Guidelines.
সুপারিশের তথ্যসূত্র	
কার্থানার কার্বক্রম	
<u>অগ্রা</u> ধিকার	৬ মাস
চুডান্ড সমশ্বসীমা	
সংশোধিত সময়সীমা	02-02-2290
অগ্রগতির অবস্থা	শুৰু হ্ৰাণি
মন্তব্য	On 29/08/2021: During inspection, void was seen between exit stair -2 and working floors (Location: 3rd, 4th, 5th floor) Void was seen between exit-1 stairway and ground floor fabric store. Void was seen between exit-1 stairway and working area . (Location:5th floor) Void was seen between Boiler room and exit-1 stairway (Location: ground floor boiler room) On 11/01/2021: During inspection, void was seen between exit stair -2 and working floors (Location: 3rd, 4th, 5th floor) Void was seen between exit-1 stairway and ground floor fabric store. Void was seen between exit-1 stairway and working area . (Location:5th floor) Void was seen between Boiler room and exit-1 stairway (Location: ground floor boiler room)

পরিদর্শন পর্ববেষ্কণ	Ceiling height less than specified for Industrial building.
ক্যাপ	
আইটেম	
ক্যাটাগরি	
ורוויוטונען	
4 1 31/03	
৫.১. কাৰ্যক্ৰম	
l — .	Remove false ceiling to ensure adequate ceiling height specified for Industrial
কাৰ্যক্ৰম	
 	building.
সুপারিশের	
তথ্যসূত্র	
কারখানার	
কাৰ্যক্ৰম	
অগ্রাধিকার	৬ সংগ্ৰহ
I	0 1917
<u> </u>	_
সমর্মীমা	
সংশোধিত	02-02-2290
সমশ্রসীমা	00-00-00-10
<u>অগ্রগতির</u>	m-c =====

On 29/08/2021: During inspection, false ceiling was seen in inspection room, office room (Location: 1st floor) On 11/01/2021: During inspection, false ceiling was seen in inspection room, office room (Location: 1st floor)

৬. পর্ববেষ্ণণ

অবস্থা

মন্তব্য

শুরু হয়নি

111447	Exit access doors are not side-swinging type. Exit doors do not open in the direction of traffic flow. Exit corridor and passageways effective widths are less than minimum. Exit corridors/aisles/passageways are obstructed
ক্যাপ আইটেম ক্যাটাগরি	

১.১. কাৰ্যক্ৰ	ন
কাৰ্শক্ৰম	Provide drawings to arrange adequate size of doorways at each floor as per the Guidelines and produce the plan for construction of these doorways.
সুপারিশের তথ্যসূত্র	
কারখানার কার্যক্রম	
অগ্রাধিকার	৬ সপ্তাহ
চুডান্ড সময়সীমা	_
সংশোধিত সময়সীমা	02-02-2990
অগ্রগতির অবস্থা	চলমাল
মন্তব্য	On 29/08/2021: Factory has submitted fire detection and alarm system, fire hydrant system design/drawing to DIFE,RCC at 22/10/2018. Some reviews were told to submit RCC within 4 weeks but they did not submit yet. The Factory management is instructed to resubmit those design/drawings with corrections to RCC,DIFE as early as possible. On 11/01/2021: Factory nominated consulting firm has sent soft copy of proposed fire protection/ separation construction design/drawing to Senior engineer (Fire) DIFE,RCC at 25/11/2020 for review via mail.

পরিদর্শন পর্শবেষ্ফণ	Exit access doors are not side-swinging type. Exit doors do not open in the direction of traffic flow. Exit corridor and passageways effective widths are less than minimum. Exit corridors/aisles/passageways are obstructed
ক্যাপ আইটেম ক্যাটাগরি	

.১. কাৰ্যক্ৰম	
কাৰ্যক্ৰম	Doors on all escape routes to open in the direction of travel Ensure size number of doorways in each floor according to the occupant load as per the Guidelines. Internal retrofitting needed to create safe passage, corridors and exits as per the guidelines
সুপারিশের তথ্যসূত্র	
কারখানার কার্যক্রম	
<u>অগ্রা</u> ধিকার	৬ মাস
চুডান্ড সমশ্বসীমা	
সংশোধিত সময়সীমা	07-07-7940
অগ্রগতির অবস্থা	শুরু হ্বনি
মন্তব্য	On 29/08/2021: During inspection, Steel door was seen at exit-1 (Location: 2nd floor to 5th floor) directly open onto a landing on exit-1 stairway . No door was found at exit -2 (north west exit) from 3rd to 5th floor. Exit stairway-2 is directly open onto working area. Steel net door was seen at exit-2 (Location: 2nd floor packing area) directly open onto a landing on exit-2 stairway . wooden door was seen at exit-2 (Location: 1st floor) directly open onto a landing on exit-2 stairway . On 11/01/2021: During inspection, Steel door was seen at exit-1 (Location: 2nd floor to 5th floor) directly open onto a landing on exit-1 stairway . No door was found at exit-2 (north west exit) from 3rd to 5th floor. Exit stairway-2 is directly open onto working area. Steel net door was seen at exit-2 (Location: 2nd floor packing area) directly open onto a landing on exit-2 stairway . wooden door was seen at exit-2 (Location: 1st floor) directly open onto a landing on exit-2 stairway .

পরিদর্শন পর্শবেষ্ফণ	Exit access doors are not side-swinging type. Exit doors do not open in the direction of traffic flow. Exit corridor and passageways effective widths are less than minimum. Exit corridors/aisles/passageways are obstructed
ক্যাপ আইটেম ক্যাটাগরি	

৮.১. কাৰ্যক্ৰম				
কাৰ্যক্ৰম	least 1.0 m wide on all escape routes.			
সুপারিশের তখ্যসূত্র				
কার্থানার কার্বক্রম				
অগ্রাধিকার	প্রযোগ্য নয়			
চুডান্ড সময়সীমা	-			
সংশোধিত সময়সীমা	07-07-7940			
অগ্রগতির অবস্থা	শুৰু হুৰ্যনি			
মন্ত ব্য	On 29/08/2021: During inspection, aisle gap was measured and found 39 inch in cutting section (5th floor) 22 inch aisle gap was seen in sample room (Location: 1st floor) aisle was seen blocked by pile of fabrics in cutting section. (Location: 5th floor) Due to the location of column 36 inch aisle gap was not found in west side of building. 29 inch aisle gap was seen in 3rd floor due to location of column. aisle was seen blocked by working benches in working floor. (3rd floor) On 11/01/2021: During inspection, aisle gap was measured and found 39 inch in cutting section (5th floor) 22 inch aisle gap was seen in sample room (Location: 1st floor) aisle was seen blocked by pile of fabrics in cutting section. (Location: 5th floor) Due to the location of column 36 inch aisle gap was not found in west side of building. 29 inch aisle gap was seen in 3rd floor due to location of column. aisle was seen blocked by working benches in working floor. (3rd floor)			

পরিদর্শন	Openings (including stairway and floor punch) not protected by enclosures of
	required fire resistance rating.
ক্যাপ	
<u>আইটেম</u>	
ক্যাটাগরি	

৯.১. কাৰ্যক্ৰম

٠.٥. ١ ١٠٠١		
Ensure prevention of fire and smoke propagation through vertical shafts (including stairways and floor punch) by providing fire rated enclosures around the openings along with seals in shafts and ducts at floor separations.		
02-02-2590		
শুৰু হৰ্যনি		
On 29/08/2021: vertical shaft was seen in exit stair-2. On 11/01/2021: vertical shaft was seen in exit stair-2. Steel type doors are found at stairway-1 without fire rated construction.		

Interior staircase not protected through firerated enclosures \(\) Open grills in walls between staircase and floor spaces. \(\) The ground floor exits not enclosed \(\) Stairways not continuous from roof to the final exit \(\) Stair width less than required \(\) Stairway widths less than required for maximum occupant load \(\) Riser & Trade tolerance of a flight not within limit \(\) Handrails height and number less than required \(\) Stairway door not Fire Door \(\) Exit Doorway opens onto a flight of stairs \(\) Exit access door not swing in the direction of flow \(\) Swinging of door constricts the width of the corridor below \(0.9m\) Width of Exit Doorway less than required \(\) Height of Exit Doorway less than required \(\) No Auto door closer \(\) Obstruction in Stairway \(\)

১০.১. কাৰ্যক্ৰম \blacksquare Produce design drawings to demonstrate how stairways are to be made of adequate dimensions and appropriate specifications and to be converted into fire-কাৰ্যক্ৰম rated enclosures equipped with Firerated side swinging doors opening in the direction of travel at each floor. সুপারিশের তখ্যসূত্র কারখানার কাৰ্যক্ৰম **অগ্রাধিকার** ৬ সপ্তাহ চুড়ান্ত **मेमग्रमीमा** সংশোধিত 05-05-5590 সময়সীমা অগ্রগতির চলমান অবস্থা On 29/08/2021: Factory has submitted fire detection and alarm system, fire hydrant system design/drawing to DIFE,RCC at 22/10/2018. Some reviews were told to submit RCC within 4 weeks but they did not submit yet. The Factory management is instructed to resubmit those design/drawings with corrections to মন্তব্য RCC, DIFE as early as possible. On 11/01/2021: Factory nominated consulting firm has sent soft copy of proposed fire protection/ separation construction design/drawing to Senior engineer (Fire) DIFE,RCC at 25/11/2020 for review via mail.

১১. পর্ববেষ্ফণ

পরিদর্শন পর্ববেষ্ডণ Interior staircase not protected through firerated enclosures | Open grills in walls between staircase and floor spaces. | The ground floor exits not enclosed | Stairways not continuous from roof to the final exit | Stair width less than required | Sum of Stairway widths less than required for maximum occupant load | Riser & Trade tolerance of a flight not within limit | Handrails height and number less than required | Stairway door not Fire Door | Exit Doorway opens onto a flight of stairs | Exit access door not swing in the direction of flow | Swinging of door constricts the width of the corridor below 0.9m | Width of Exit Doorway less than required | Height of Exit Doorway less than required | No Auto door closer | Obstruction in Stairway

ক্যাপ আইটেম ক্যাটাগরি

১১.১. কাৰ্যক্ৰম

☐ Convert all interior stairways into firerated enclosures equipped with Fire-rated side swinging doors opening in the direction of travel at each floor. ☐ Close wall openings adjacent to the exterior staircases to prevent fire and smoke propagation ☐ The ground floor exits should be enclosed so as to ensure safe pathway for escape from the premises. ☐ Provide continuous smoke-proof fire protected pathway along all the stairways from roof to the final exit. ☐ Provide stairways of adequate dimensions and of appropriate specifications according to the Guidelines as required for the occupancy load. ☐ Remove all collapsible security gates and roller shutters from all exit stairway access doors. ☐ Remove Sliding doors from all Final Exits. Where sliding doors are provided at final exits, these shall not be relied on for means of exit.

সুপারিশের তখ্যসূত্র

কাৰ্যক্ৰম

কারখানার কার্যক্রম

অগ্রাধিকার ৬ মাস

চুডান্ত সময়সীমা

সংশোধিত । সময়সীমা

07-07-7910

required (Location: exit-1)

অগ্রগতির অবস্থা

শুরু হয়নি

On 29/08/2021: No fire door has been installed yet. Steel door was seen in exit-1 stairway which opens onto a flight of stairs. During inspection, obstruction was seen at exit-2 stairway. stair-2 width was measured and found 28 inch (Location: 5th floor & ground floor) which is less than minimum required. Stair-2 landing width was measured and found 26 inch which is less than required value. (Location: 3rd floor) Stair-1 width was measured and found (42 inch in 5th floor) greater than minimum required. Stair-1 landing width was measured and found 64 inch Both side handrail was seen in exit-1 stairway . Both side handrail was not installed in exit-2 stairway. Handrail height was measured and found 28inch, 35 inch which is less than minimum required (Location: exit-1) On 11/01/2021: No fire door has been installed yet. Steel door was seen in exit-1 stairway which opens onto a flight of stairs. During inspection, obstruction was seen at exit-1&2 stairways. stair-2 width was measured and found 28 inch (Location: 5th floor & ground floor) which is less than minimum required. Stair-2 landing width was measured and found 26 inch which is less than required value. (Location: 3rd floor) Stair-1 width was measured and found (42 inch in 5th floor) greater than minimum required. Stair-1 landing width was measured and found 64 inch Both side handrail was seen in exit-1 stairway . Both side handrail was not installed in exit-2 stairway. Handrail height was measured and found 28inch, 35 inch which is less than minimum

মন্তব্য

মিন্দান প্ৰবিষ্ণ Interior staircase not protected through firerated enclosures I Open grills in walls between staircase and floor spaces. I The ground floor exits not enclosed I Stairways not continuous from roof to the final exit I Stair width less than required I Sum of Stairway widths less than required for maximum occupant load I Riser & Trade tolerance of a flight not within limit I Handrails height and number less than required I Stairway door not Fire Door I Exit Doorway opens onto a flight of stairs I Exit access door not swing in the direction of flow I Swinging of door constricts the width of the corridor below 0.9ml Width of Exit Doorway less than required I Height of Exit Doorway less than required I No Auto door closer I Obstruction in Stairway ক্যাপ আইটেম ক্যাটাগরি

২.১. কাৰ্যক্ৰ	ম
কাৰ্যক্ৰম	Remove obstructions from stairways
সুপারিশের	
<u>তথ্যসূত্র</u>	
কার্খানার	
<u>কাৰ্যক্ৰম</u>	
<u>অগ্রাধিকার</u>	প্র্যোগ্য ন্য
চুডান্ড সময়সীমা	_
সংশোধিত সময়সীমা	07-07-7940
অগ্রগতির অবস্থা	শুৰু হৰ্যনি
মন্তব্য	On 29/08/2021: During inspection, Steel door was seen in exit-1 stairway which opens onto a flight of stairs. Obstruction was seen at exit-2 stairway. On 11/01/2021: During inspection, Steel door was seen in exit-1 stairway which opens onto a flight of stairs. Obstruction was seen at exit-2 stairway. Obstruction (Temporary storage) was seen at exit-1&2 stairways.

	nd doors 🛚 Ceiling
প্র্যবেষ্ট্রণ height less than required 🛘 Width of Passageway less than required	
ক্যাপ	
ক্যাপ আইটেম	
ক্যাটাগরি	

১৩.১. কার্যত্র	ম
 কাৰ্যক্ৰম	Provide cover on naked light.
সুপারিশের	
ভিখ্যসূত্র	
কার্খানার	
কাৰ্যক্ৰম	
অগ্রাধিকার	৬ 거경 e
চুড়ান্ত সম্যুসীমা	_
সংশোধিত সময়সীমা	02-02-2990
অগ্রগতির অবস্থা	শুৰু হ্ৰাণি
<u>মন্তব্য</u>	On 29/08/2021: During inspection, naked lights were seen in fabric store. (Location: ground floor) Temporary Storage was seen at packing area On 11/01/2021: During inspection, naked lights were seen in fabric store.

১৪. পর্ববেষ্ফণ

পরিদর্শন	Clearance from ceiling less than 1/3rd of ceiling height. Naked lights in storage
পর্ববেষ্ণণ	Others same as above (except ceiling height)
ক্যাপ	
<u>আইটেম</u>	
ক্যাটাগরি	

১৪.১. কাৰ্বজম Provide fire doors as approved by the Guidelines | Provide fire-rated solid walls from floor to ceiling to ensure fire separation of the storage area from others or maintaining proper storage size and distance between stored items as per the Guideline

ভখ্যসূত্র	
কার্খানার	
কাৰ্শক্ৰম	
অগ্রাধিকার	৬ মাস

চুড়ান্ড সমরসীমা সংশোধিত

সুপারিশের

यर्तानि**च** यमग्रीमा

অগ্রগতির অবস্থা

শুৰু হয়নি

মন্তব্য

On 29/08/2021: During inspection, No fire rated door and fire related separated wall was seen in fabric store. (Location: ground floor) Clearance from ceiling less than 1/3rd of ceiling height was not maintained in fabric store. naked lights were seen in fabric store. (Location: ground floor) Temporary Storage was seen at packing area On 11/01/2021: During inspection, No fire rated door and fire related separated wall was seen in fabric store. (Location: ground floor) Clearance from ceiling less than 1/3rd of ceiling height was not maintained in fabric store. Temporary Storage was seen at packing area

	Clearance from ceiling less than 1/3rd of ceiling height. Naked lights in storage theres same as above (except ceiling height)
ক্যাপ আইটেম ক্যাটাগরি	
১৫.১. কার্যত্র	<u>ম</u>
কাৰ্যক্ৰম	Rearrange storage items to ensure proper clearance from ceiling.
সুপারিশের ভখ্যসূত্র	
কার্থানার কার্বক্রম	
অগ্রাধিকার	প্রযোগ্য লয়
চুডান্ড সময়সীমা	_
সংশোধিত সময়সীমা	02-07-7940
অগ্রগতির অবস্থা	শুৰু হৰ্যনি
মন্তব্য	On 29/08/2021: During inspection, Clearance from ceiling less than 1/3rd of ceiling height was not maintained in fabric store. On 11/01/2021: During inspection, Clearance from ceiling less than 1/3rd of ceiling height was not maintained in fabric store.
	maintained in fabric store.

১৬. পর্যবেষ্কণ		
পরিদর্শন পর্ববেষ্ফণ	No Smoke and Heat Vents	
ক্যাপ আইটেম		
ক্যাটাগরি		I
১৬.১. কাৰ্যক্ৰ	ম	
	Provide smoke and heat vents as required (e.g. Storage, etc.)]
সুপারিশের তখ্যসূত্র		
কার্ন্থানার কার্বক্রম		
<u>অগ্রা</u> খিকার	৬ মাস]
চুডান্ড সমশ্রসীমা	_	
সংশোধিত সময়সীমা	02-02-2290	
অগ্রগতির অবস্থা	শুৰু হ্ৰ্যনি	
মন্তব্য	On 29/08/2021: Not applicable. No smoke and heat vent was seen. On 11/01/2021: No smoke and heat vent was seen.	

চুডান্ড সম্বশ্বসীমা সংশোধিত

অগ্রাধিকার ৬ সপ্তাহ

अर्ताम्ब ०५-०५-५<u>२</u>१० अभयमीमा

অগ্রগতির অবস্বা

মন্তব্য

On 29/08/2021: During inspection, exit sign was seen on exit-1 and exit-2. Exit sign was seen not functional on 5th floor exit -1 No exit sign was seen at production staff room (Location: 3rd, 4th floor) On 11/01/2021: During inspection, exit sign was seen on exit-1 and exit-2.

১৮. পর্যবেষ্ণণ

পরিদর্শন 🏻 No Bangla and English Exit instructions in case of emergency 🖟 No Bangla signs for পর্শবেষ্কণ stairs 🖟 Means of Escape lack Emergency Lighting

ক্যাপ আইটেম

ক্যাটাগরি|

১৮ ১ কার্যক্রম

কাৰ্যক্ৰম	lighting requirements of the Guidelines.
সুপারিশের	
<u>ত</u> ্থ্যসূত্র	
কারখানার	
কাৰ্যক্ৰম	
অগ্রাধিকার	৬ মাস
চুড়ান্ত সময়সীমা	_
''''''''''''	
সংশোধিত	07-07-7940
সময়সীমা	
অ গ্রগতির	চলমান
অবস্থা	04 4 4
মন্তব্য	On 29/08/2021: manual on/off switch was seen with emergency light which is no acceptable. On 11/01/2021: manual on/off switch was seen with emergency light
	which is not acceptable.

পরিদর্শন Less than 1 time each month Training of the Trainers not performed	
ক্যাপ আইটেম	
ক্যাটাগরি	

১৯.১. কার্যক্রম

কাৰ্যক্ৰম	Ensure adequate number of Fire Drills as per the Guidelines Provide training to the Trainers Include Fire Drill and Training of the Trainers in Fire Safety
সুপারিশের সুপারিশের	Management Plan
ত্থাসত্র	
কার্থানার	
কাৰ্যক্ৰম	
অগ্রাধিকার	প্রযোগ্য নর
চুডান্ড সমশ্রসীমা	_
সংশোধিত সময়সীমা	07-07-7940
অগ্রগতির অবস্থা	চলমাল
মন্তব্য	On 29/08/2021: Corrected. During inspection, fire safety training certificate of workers from BGMEA have been provided but no recent fire drill record found as per requirements. On 11/01/2021: During inspection, fire drill record and fire safety training certificate of workers from BGMEA have been provided.

২০. পর্যবেষ্ণণ

পরিদর্শন	Non-standard Cylinder color Validation certificate not monitored regularly
পর্ববেষ্ণণ	Cylinder expired
ক্যাপ	
<u>আইটেম</u>	
ক্যাটাগরি	

২০.১. কাৰ্যক্ৰম

কাৰ্যক্ৰম	☐ Provide fire extinguishers that meet the requirements of the Guidelines.
সুপারিশের	
ভখ্যসূত্র	
কার্খানার	
কাৰ্যক্ৰম	
<u>অগ্রা</u> খিকার	৬ সপ্তাহ
চুডান্ড	
সময়সীমা	
সংশোধিত	02-03-3590
সমশ্রসীমা	
<u>অগ্রগতির</u>	সংশোধিত
অবস্থা	71/(111 19
মন্তব্য	On 29/08/2021: Corrected. Monthly checklist was found on fire extinguishers. Fire extinguisher was installed on 25/08/2019 and expiry date was seen 24/08/2020. On 11/01/2021: Corrected. Monthly checklist was found on fire extinguishers. Fire extinguisher was installed on 15/07/2020 and expiry date was seen 14/07/20201.

পরিদর্শন Non–standard Cylinder color Validation certificate not monitored regularly পর্ববেষ্ণ্ডণ Cylinder expired
ক্যাপ
আইটেম
ক্যাটাগরি

২১.১. কাৰ্যক্ৰম

কাৰ্যক্ৰম	☐ Ensure regular monitoring and maintenance of extinguishers, including inspection and expiry/re-service labels. ☐ Ensure easy accessibility to fire extinguishers.
সুপারিশের তখ্যসত্র	
কার্খানার	
কাৰ্যক্ৰম	
<u>অগ্রাধিকার</u>	প্রযোগ্য নর
চুডান্ত সমশ্রসীমা	
সংশোধিত সময়সীমা	02-02-2290
অগ্রগতির অবস্থা	সংশোধিত
মন্তব্য	On 29/08/2021: Corrected as per site observation. On 11/01/2021: Fire extinguishers are found adequate in the factory Installation and expiry date has found on all extinguisher with monthly checklist tagged cards.

২২. পর্যবেষ্কণ

পরিদর্শন পর্ববেষ্কণ	No water filled bucket No water drum
ক্যাপ	
অহিভেম ক্যাটাগরি	

২২.১. কাৰ্যক্ৰম

	m
কাৰ্যক্ৰম	☐ Provide adequate number of additional fire-fighting equipment to meet the Factory Rules
সুপারিশের	
<u>ভি</u> খ্যসূত্র	
কারখানার	
কাৰ্যক্ৰম	
<u>অগ্রাখিকার</u>	৬ সপ্তাহ
চুডান্ত	
नेम श्रनीमा	
সংশোধিত	07-07-7940
সমশ্রসীমা	
অ গ্রগতির	সংশোধিত
অবস্থা	7\(\(\text{II}\)
	On 29/08/2021: Corrected as per site observation. On 11/01/2021: Water filled
মন্তব্য	bucket, sand bucket was available at the stairways during the visit. Additional firefighting equipment (gloves, masks, helmet, axe, blanket) was seen at exit-1&
	2.

	No fire rated composite door at the boiler entrance No fixed temperature smoke
পর্ববেষ্কণ	detector
ক্যাপ	
আইটেম	
ক্যাটাগরি	
17101111	

boiler room. Provide firefighting equipment as required by the Guidelines.

২৩.১. কাৰ্বজ্ঞম 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

সুপারিশের তখ্যসূত্র কারখানার কার্বক্রম

অগ্রাধিকার ৬ সপ্তাহ

চুড়ান্ত সময়সীমা সংশোধিত

02-02-2290

সমর্যসীমা অগ্রগতির অবস্থা

চলমান

On 29/08/2021: Factory has submitted fire detection and alarm system, fire hydrant system design/drawing to DIFE,RCC at 22/10/2018. Some reviews were told to submit RCC within 4 weeks but they did not submit yet. The Factory management is instructed to resubmit those design/drawings with corrections to RCC,DIFE as early as possible. On 11/01/2021: Factory nominated consulting firm has sent soft copy of proposed fire protection/ separation construction design/drawing to Senior engineer (Fire) DIFE,RCC at 25/11/2020 for review via mail.

২৪. পর্যবেষ্ণণ

মন্তব্য

1 1	☐ No fire rated composite door at the boiler entrance ☐ No fixed temperature smoke
পর্ববেষ্ষণ	detector
ক্যাপ	
<u>আইটেম</u>	
ক্যাটাগরি	

২৪.১. কাৰ্যক্ৰম Provide fire rated enclosure from floor to ceiling and an approved fire rated কাৰ্যক্ৰম selfclosing swing door for the boiler room. I Install appropriate detectors. সুপারিশের ভথ্যসূত্র কারখানার কাৰ্যক্ৰম **অগ্রাধিকার** ৬ মাস চুডান্ড সময়সীমা সংশোধিত 02-02-2290 সময়সীমা অগ্রগতির শুরু হয়নি অবস্থা On 29/08/2021: During inspection, collapsible gate was seen at boiler room (Location: ground floor) Void was seen between boiler room and exit stairway -1 (Location: ground floor) No fire rated door and fire rated wall has been installed yet. Detector was seen not appropriate . On 11/01/2021: During inspection, মন্তব্য collapsible gate was seen at boiler room (Location: ground floor) Void was seen between boiler room and exit stairway -1 (Location: ground floor) No fire rated door and fire rated wall has been installed yet. Detector was seen not appropriate

পরিদর্শন	Transformer room walls less than 4hr fire resistance Control Panel/Switch room
পর্ববেষ্ণণ	/Switchgears separated by less than 4hr fire rated wall from Transformer.
ক্যাপ	
<u>আইটেম</u>	
ক্যাটাগরি	

<u> ৫.১. কার্যক্র</u>	भ
কাৰ্শক্ৰম	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 Transformer room. Provide firefighting equipment as required by the Guidelines.
সুপারিশের তথ্যসূত্র	
কার্য্থানার কার্যক্রম	
<u>অগ্রা</u> ধিকার	৬ সপ্তাহ
চুড়ান্ড সমশ্রসীমা	_
সংশোধিত সময়সীমা	02-02-2990
অগ্রগতির অবস্থা	চলমাল
মন্তব্য	On 29/08/2021: Factory has submitted fire detection and alarm system, fire hydrant system design/drawing to DIFE,RCC at 22/10/2018. Some reviews were told to submit RCC within 4 weeks but they did not submit yet. The Factory management is instructed to resubmit those design/drawings with corrections to RCC,DIFE as early as possible. On 11/01/2021: Factory nominated consulting firm has sent soft copy of proposed fire protection/ separation construction design/drawing to Senior engineer (Fire) DIFE,RCC at 25/11/2020 for review via mail.

পরিদর্শন	Transformer room walls less than 4hr fire resistance Control Panel/Switch room
পর্ববেষ্ণণ	/Switchgears separated by less than 4hr fire rated wall from Transformer.
ক্যাপ	
<u>আইটেম</u>	
ক্যাটাগরি	

কাৰ্বক্ৰম	☐ Provide fire rated enclosure from floor to ceiling and an approved fire rated selfclosing swing door for the Transformer room. ☐ Install appropriate detectors.
সুপারিশের	
ভূখ্যসূত্র	
কারখানার	
কাৰ্যক্ৰম	
অগ্রাধিকার	৬ মাস
<u> চুডান্ড</u>	
সম্মর্গীমা	-
সংশোধিত	
সময়সীমা	07-07-7940
অগ্রগতির	শুৰু হুৰ্যনি
অবস্থা	[
ম ন্তব্য	On 29/08/2021: During inspection, collapsible gate and steel door was seen at transformer room (Location: ground floor) Void was seen between transformer room and fabric store (Location: ground floor) No fire rated door and fire rated wall has been installed yet. Detector was seen not appropriate. On 11/01/2021: During inspection, collapsible gate and steel door was seen at transformer room (Location: ground floor) Void was seen between transformer room and fabric store (Location: ground floor) No fire rated door and fire rated wall has been installed yet. Detector was seen not appropriate.

পরিদর্শন No firefighting equipment is present in the generator room. ক্যাপ আইটেম ক্যাটাগরি	
২৭.১. কাৰ্যন্ত্ৰ	ম
কাৰ্যক্ৰম	Provide firefighting equipment as required by the Guidelines. Provide over current and earth fault protection
সুপারিশের তথ্যসূত্র	
কার্থানার কার্যক্রম	
<u>অগ্রা</u> খিকার	৬ সপ্তাহ
চূডান্ড সময়সীমা	_
সংশোধিত সময়সীমা	07-07-7910
অগ্রগতির অবস্থা	সংশোধিত
মন্তব্য	On 29/08/2021: Not applicable. Generator room was seen not in the factory building. Generator room was shifted to another building and the distance was greater than 10 ft. On 11/01/2021: Generator room was seen not in the factory building. Generator room was shifted to another building and the distance was greater than 10 ft.

পরিদর্শন পরিদর্শন No firefighting equipment is present in the generator room. ক্যাপ আইটেম	
ম	
Install appropriate detectors.]
৬ মাস]
_	
07-07-7940	
সংশোধিত	
On 29/08/2021: Not applicable. Generator room was seen not in the factory building. Generator room was shifted to another building and the distance was greater than 10 ft. On 11/01/2021: Generator room was seen not in the factory building. Generator room was shifted to another building and the distance was greater than 10 ft.	
	Install appropriate detectors. ভ মাস ত ১-০১-১৯৭০ সংশোধিত On 29/08/2021: Not applicable. Generator room was seen not in the factory building. Generator room was shifted to another building and the distance was greater than 10 ft. On 11/01/2021: Generator room was seen not in the factory building. Generator room was shifted to another building and the distance was greater than 10 ft. On 11/01/2021: Generator room was seen not in the factory building. Generator room was shifted to another building and the distance was

পরিদর্শন পর্ববেষ্ড	Separating wall not extended up to the ceiling
ক্যাপ আইন্টেম	
ক্যাটাগরি	Ĭ

২৯.১. কাৰ্যক্ৰম

কাৰ্শক্ৰম	Droduce design drawings to demonstrate the incorporation of fire rated enclosure from floor to ceiling and an approved fire rated selfclosing swing door for the Substation room.
সুপারিশের তথ্যসূত্র	
কার্থানার কার্শক্রম	
<u>অগ্রা</u> খিকার	৬ সপ্তাহ
চুডান্ত সমশ্রসীমা	_
সংশোধিত সমশ্রসীমা	02-02-2290
অগ্রগতির অবস্থা	চলমান
মন্তব্য	On 29/08/2021: Factory has submitted fire detection and alarm system, fire hydrant system design/drawing to DIFE,RCC at 22/10/2018. Some reviews were told to submit RCC within 4 weeks but they did not submit yet. The Factory management is instructed to resubmit those design/drawings with corrections to RCC,DIFE as early as possible. On 11/01/2021: Factory nominated consulting firm has sent soft copy of proposed fire protection/ separation construction design/drawing to Senior engineer (Fire) DIFE,RCC at 25/11/2020 for review via mail.

পরিদর্শন পর্শবেষ্ফণ	Separating wall not extended up to the ceiling
ক্যাপ আইটেম ক্যাটাগরি	

৩০.১. কাৰ্যক্ৰম Provide fire rated enclosure from floor to ceiling and an approved fire rated কাৰ্যক্ৰম selfclosing swing door for the Substation room. I Install appropriate detectors সুপারিশের ভঁখ্যসূত্র কারখানার কাৰ্যক্ৰম **অগ্রাধিকার** ৬ মাস চুডান্ড *मे*भेश्रमीमा সংশোধিত 02-02-2290 সময়সীমা অগ্রগতির শুরু হয়নি অবস্থা On 29/08/2021: During inspection, collapsible gate and steel door was seen at substation room (Location: ground floor) Void was seen between substation room and fabric store (Location: ground floor) No fire rated door and fire rated wall has been installed yet. Detector was seen not appropriate . On 11/01/2021: During মন্তব্য inspection, collapsible gate and steel door was seen at substation room (Location: ground floor) Void was seen between substation room and fabric store (Location:

ground floor) No fire rated door and fire rated wall has been installed yet.

Detector was seen not appropriate .

	ারিদর্শন ব্রক্ষণ	No detectors	
7	ন্যাপ শাইটেম ন্যাটাগরি		
V	১১.১. কাৰ্যক্ৰ	ম্	
г			
	কাৰ্শক্ৰম	Provide design drawings for the fire detection and alarm system in accordance with the Guideline requirements and hazard situation, (with appropriate specifications and drawings) showing how they will be implemented along with implementation plan.	
	সুপারিশের তখ্যসূত্র		
	কার্থানার কার্বক্রম		
	<u>অগ্রা</u> ধিকার	৬ সপ্তাহ	
	চুডান্ড সময়সীমা	_	
	সংশোধিত সময়সীমা	07-07-7940	
	অগ্রগতির অবস্থা	চলমাল	
	মন্তব্য	On 29/08/2021: Factory has submitted fire detection and alarm system, fire hydrant system design/drawing to DIFE,RCC at 22/10/2018. Some reviews were told to submit RCC within 4 weeks but they did not submit yet. The Factory management is instructed to resubmit those design/drawings with corrections to RCC,DIFE as early as possible. On 11/01/2021: Factory nominated consulting firm has sent soft copy of proposed fire alarm and detection system design/drawing to Senior engineer. (Fire.) DIFE RCC at 25/11/2020 for review via mail	

পরিদর্শন পর্ববেষ্ডণ	□ No detectors
ক্যাপ আইটেম ক্যাটাগরি	

৩২.১. কাৰ্যক্ৰম

কাৰ্যক্ৰম	Install the fire detection and alarm systems in accordance with the Guideline requirements and hazard situation (based on appropriate specifications and drawings).
সুপারিশের তথ্যসূত্র	
কারখানার কার্যক্রম	
অগ্রাধিকার	৬ মাস
চূডান্ত সময়সীমা	_
সংশোধিত সময়সীমা	07-07-7940
অগ্রগতির অবস্থা	শুৰু হৰ্যনি
মন্তব্য	On 29/08/2021: During inspection, fire detection & alarm system was seen not centralized and automatic. On 11/01/2021: During inspection, fire detection & alarm system was seen not centralized and automatic.