

# 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	এ্যানজেলস কম্পোজিট নিটিং ইন্ডাঃ (প্রাঃ) লিঃ
ঠিকানা	3/A, Badam, Tongi, Gazipur
কারখানার কোড	<b>GZP</b> 024
কালার কোড	

ויו דויאיוטין	া: অমি মূল্যায়ন পর্ববেষ্ট্রণের তারিখ:
. পর্ববেষ্ষণ	
পরিদর্শন পর্শবেষ্ষণ	onductivity and record of fire drill
ক্যাপ আইটেম ক্যাটাগরি	
১.১. কাৰ্যক্ৰ	ন
কাৰ্যক্ৰম	Factory needs to conduct fire drill quarterly (4 times a year) under the fire safety plan and needs to kept the written record of such drills for at least 3 years for the inspection of fire brigade whenever called for.
সুপারিশের তথ্যসূত্র	
কারখানার কার্যক্রম	ſ
<u>অগ্রা</u> খিকার	বংশাস্য নয়
চুডান্ড সমশ্রসীমা	
সংশোধিত সমশ্রসীমা	02-02-2040
অগ্রগতির অবস্থা	শুক হ্রাল
মন্তব্য	On 12-0702020 (CVV1): Angels Composite Knitting Ind, Ltd replaced by Knit Avenue (unit 2). They have not started any remediation work till now though they were supposed to submit design drawing but currently concern person does not know anything about it. On 21-10-2020 (CVV2): They didn't perform any fire drill. On 26-01-2021 (CVV3): Fire drill document is not found in the factory during the visit. Observation From Visit On 24-05-2021 (CVV4): No document is found regarding fire drill during the visit. On 22-08-2021: No document is found regarding fire drill during the visit.

পরিদর্শন পর্শবেষ্কণ	Testing and record of fire-fighting equipment
ক্যাপ আইটেম ক্যাটাগরি	

২.১. কার্ব	২.১. কার্বক্রম	
কাৰ্যক্ৰম		
সুপারিণ	ात	
ভূথ্যসূত্র		
কারখা	াৰ	
কাৰ্যক্ৰম		
অগ্রাধিব	<b>সর</b> প্রযোগ্য নর	
চুডান্ত	_	
সभग्रती		
সংশো		
সমশ্রসী	11	
অগ্ৰগত্তি	ৰ   শুক্ত হ্ৰ্যনি	
<u>অবস্থা</u>		
<b>ম</b> ল্ভব্য	On 12-0702020 (CVV1): Angels Composite Knitting Ind, Ltd replaced by Knit Avenue (unit 2). They have not started any remediation work till now though they were supposed to submit design drawing but currently concern person does not know anything about it. On 21-10-2020 (CVV2): They did't check their firefighting equipment properly and no checlist available On 26-01-2021 (CVV3): No document/record is found in the factory for testing and maintenance of firefighting equipment. Observation From Visit On 24-05-2021 (CVV4): No testing documents and records of fire fighting equipment's are found during the visit. On	
	22-08-2021: No testing documents and records of fire fighting equipment's are found during the visit.	

## ৩. পর্ববেষ্কণ

পরিদর্শন পর্ববেষ্ফণ	Minimum and Total width of marked aisles
ক্যাপ	
আই(ড়েশ ক্যাটাগরি	

#### ৩.১. কাৰ্যক্ৰম

	Factory needs to have marked aisles in all working floor according to 0.9m for one
কাৰ্যক্ৰম	side seat and 1.0m for both side seat.
সুপারিশের	
ভিখ্যসূত্র	
<del>-</del>	
কার্খানার	
কাৰ্যক্ৰম	
<u>অগ্রাধিকার</u>	প্রযোগ্য লয়
চুডান্ত	
সময়সীমা	
সংশোধিত	
সম্যুসীমা	02-07-7940
অগ্রগতির	শুরু হর্ননি
অবস্থা	
মন্তব্য	On 12-0702020 (CVV1): Angels Composite Knitting Ind, Ltd replaced by Knit Avenue (unit 2). They have not started any remediation work till now though they were supposed to submit design drawing but currently concern person does not know anything about it. On 21-10-2020 (CVV2): Aisles marking was not available on factory On 26-01-2021 (CVV3): Factory has been not taken action. Aisles marking not found in the whole premises. Observation From Visit On 24-05-2021 (CVV4): No aisles marking are found in the whole factory. On 22-08-2021: No aisles marking are found in the whole factory.

পরিদর্শন	Lighting arrangement with wiring protected in conduits and covers to light fittings of
	storage area
ক্যাপ	
<u>আইটেম</u>	
ক্যাটাগরি	

#### ৪.১. কাৰ্যক্ৰম কাৰ্যক্ৰম Lights in storage area needed to be installed with protective covers and conduits. সুপারি(শর ভখ্যসূত্র কারখানার কাৰ্যক্ৰম **অগ্রাধিকার** প্রযোগ্য নর চডান্ড সময়সীমা সংশোধিত 02-02-2290 সমশ্রসীমা অগ্রগতির শ্ৰেরু হয়নি অবস্থা On 12-0702020 (CVV1): Angels Composite Knitting Ind, Ltd replaced by Knit Avenue (unit 2). They have not started any remediation work till now though they were supposed to submit design drawing but currently concern person does not know anything about it. On 21-10-2020 (CVV2): Naked wire found on store মন্তব্য On 26-01-2021 (CVV3): No lighting arrangement with protected covers and conduit in storage area. Observation From Visit On 24-05-2021 (CVV4): protective covers and conduits was not found in storage area. On 22-08-2021: protective covers and conduits was not found in storage area.

#### ি পর্ববেষ্ণণ

পরিদর্শন পর্শবেষ্ফণ	Management of combustibles in storage area
ক্যাপ আইটেম ক্যাটাগরি	

#### ৫.১. কাৰ্যক্ৰম

কাৰ্শক্ৰম	Combustibles are to be managed with good housekeeping. Storage facilities with no air-conditioning duct shall be minimum 2.9 m and when used as a storage facility there shall be a minimum clearance of one third the floor height from the ceiling to the top of the storage stack.
সুপারিশের তথ্যসূত্র	
কার্থানার কার্বক্রম	
অগ্রাধিকার	প্রযোগ্য লয়
চুড়ান্ত সমশ্বসীমা	
সংশোধিত সময়সীমা	07-07-7940
অগ্রগতির অবস্থা	শুৰু হ্ৰ্য়নি
মন্তব্য	Angels Composite Knitting Ind, Ltd replaced by Knit Avenue (unit 2). They have not started any remediation work till now though they were supposed to submit design drawing but currently concern person does not know anything about it. On 21–10–2020: Combustibles are found without good housekeeping. On 26–01–2021(CVV3): Factory has been not taken action. Housekeeping management for combustibles in storage areas are not maintained in proper manner. Observation From Visit On 24–05–2021(CVV4): Storage arrangement remain same as previous. On 22–08–2021: Storage arrangement remain same as previous.

পরিদর্শন পর্শবেষ্ফণ	Sealing status of penetration and openings in rated walls and slab
ক্যাপ আইটেম ক্যাটাগরি	

Factory needs to seal the penetration in rated wall/slab by 2 hours fire rated matarials both the entarnally and externally.

#### ৬.১. কাৰ্যক্ৰম

কাৰ্যক্ৰম

সুপাারশের	
ভখ্যসূত্র	
কার্খানার	
কাৰ্যক্ৰম	
<u>অগ্রা</u> ধিকার	প্রযোগ্য নয়
চুডান্ড	
সময়সীমা	
সংশোধিত	02-03-3390
সমশ্রসীমা	
<u>অগ্রগতির</u>	শুরু হর্ননি
অবস্থা	
মন্তব্য	On 12-0702020(CVV1): Angels Composite Knitting Ind, Ltd replaced by Knit Avenue (unit 2). They have not started any remediation work till now though they were supposed to submit design drawing but currently concern person does not know anything about it. On 21-10-2020(CVV2): Some Penetration found on different sections of the factory. On 26-01-2021(CVV3): Penetration and openings walls and slab are found in the factory, During the visit time. Observation From Visit On 24-05-2021(CVV4): On 22-08-2021: Penetration and openings walls and slab are found in the factory, During the visit time.

পরিদর্শন	Fire protection system in kitchen area (fixed temperature type detectors and portable
পর্ববেষ্ণণ	fire extinguishers )
ক্যাপ	
<u>আইটেম</u>	
ক্যাটাগরি	

#### ৭.১. কাৰ্যক্ৰম Kitchen needs to be protected from other floors and make available fixed কাৰ্যক্ৰম temperature type detectors and portable extinguishers. সুপারিশের ভথ্যসূত্র কারখানার কাৰ্যক্ৰম **অগ্রাধিকার** প্রযোগ্য নয় চডান্ড *मे*भेश्रमीभा সংশোধিত 05-05-5590 সময়সীমা অগ্রগতির শুরু হয়নি অবস্থা On 12-0702020 (CVV1): Angels Composite Knitting Ind, Ltd replaced by Knit Avenue (unit 2). They have not started any remediation work till now though they were supposed to submit design drawing but currently concern person does not know anything about it. On 21–10–2020 (CVV2): No fire protection system মন্তব্য found on kichen area On 26-01-2021 (CVV3): portable extinguishers are found in kitchen area, but not available fixed temperature type detectors, During the visit time. Observation From Visit On 24-05-2021 (CVV4): Kitchen area arrangement remain same as previous. On 22-08-2021: Kitchen area arrangement remain same as previous.

পরিদর্শন পর্ববেষ্কণ	Visibility and uniformity of exit signs
ক্যাপ আইটেম	
ক্যাটাগরি	

#### ৮.১. কাৰ্যক্ৰম

কাৰ্যক্ৰম	All required means of exit or exit access in buildings or areas requiring more than one exit shall be signposted. The signs shall be clearly visible at all times, where necessary supplemented by directional signs.
সুপারিশের তথ্যসূত্র	
কার্থানার কার্বক্রম	
অগ্রাধিকার	প্রযোগ্য নয়
চুডান্ড সময়সীমা	_
সংশোধিত সময়সীমা	07-07-7940
অগ্রগতির অবস্থা	শুৰু হয়নি
মন্তব্য	On 12-0702020(CVV1): Angels Composite Knitting Ind, Ltd replaced by Knit Avenue (unit 2). They have not started any remediation work till now though they were supposed to submit design drawing but currently concern person does not know anything about it. On 21-10-2020(CVV2): Exit signs were not adequate On 26-01-2021(CVV3): All exit signs are found non-functional during the visit. Exit signs are not illuminated also. Observation From Visit On 24-05-2021(CVV4): Illuminated exit signs are found but not fuctional and directional exit signs are not found at any floor of this building during the visit. On 22-08-2021:Illuminated exit signs are found but not fuctional and directional exit signs are not found at any floor of this building during the visit.

পরিদর্শন পর্শবেষ্ফণ	Adequate number of portable fire extinguishers
ক্যাপ আইটেম ক্যাটাগরি	

Factory needs to install sufficient number of extinguishers in the working floor according to NTPA guideline.

## ৯.১. কাৰ্যক্ৰম

কাৰ্যক্ৰম

	according to NTTA galdeline.
সুপারিশের তথ্যসত্র	
কার্খানার	
কাৰ্যক্ৰম	
<u>অগ্রা</u> খিকার	প্রযোগ্য নয়
চুডান্ত সমর্মীমা	_
সংশোধিত সময়সীমা	07-07-7940
অগ্রগতির অবস্থা	সংশোধিত
মন্তব্য	On 12-0702020(CVV1): Angels Composite Knitting Ind, Ltd replaced by Knit Avenue (unit 2). They have not started any remediation work till now though they were supposed to submit design drawing but currently concern person does not know anything about it. On 21-10-2020(CVV2): number of portable fire extinguishers were not adequate. They also didn't check it properly. On 26-01-2021(CVV3): Portable fire extinguishers are found in the factory, During the visit time. Observation From Visit On 24-05-2021(CVV4): sufficient number of extinguishers was found in the factory. On 22-08-2021: sufficient number of extinguishers was found in the factory.

পরিদর্শন পর্ববেষ্ডণ	Availability of As Built Drawing with machine layout and escape route
ক্যাপ্	
<u>আইটেম</u>	
ক্যাভাগার	

	<del></del>
কাৰ্যক্ৰম	Factory needs to prepare as built drawing with floor machine layout showing means of escape with proper dimension.
সুপারিশের	
ত্ <u>উ</u> থ্যসূত্র	
<u>কারখানার</u>	
কাৰ্যক্ৰম	
<u> অগ্রাখিকার</u>	৬ সপ্তাহ
<u> </u>	
<u> </u>	
সংশোধিত	
সময়সীমা	7 <i>₽</i> −0 <i>₽</i> −5055
অগ্রগতির	শুৰু হ্ৰ্যনি
অবস্থা	
<b>ম্</b> ন্তব্য	On 12-0702020 (CVV1): Angels Composite Knitting Ind, Ltd replaced by Knit Avenue (unit 2). They have not started any remediation work till now though they were supposed to submit design drawing but currently concern person does not know anything about it. On 21-10-2020 (CVV2): As Built Drawing with machine layout and escape route was not available On 26-01-2021 (CVV3): As built drawing with machine layout & escape route are not found during the visit time. Observation From Visit On 24-05-2021 (CVV4): As-built drawing with machine layout is not available in the factory. On 22-08-2021: As-built drawing with machine layout is not available in the factory.

## ১১. পর্ববেষ্কণ

পরিদর্শন পর্শবেষ্ডণ	Fire safety training obtained from BGMEA or Fire service and Civil Defense or Others
ক্যাপ আইট্রেম	
ক্যা <b>টা</b> গরি	

১.১. কাৰ্যক্ৰ	ম
কাৰ্যক্ৰম	Fire manager/Director need to have safety training from proper authority & worker of the factory should as far as possible be trained for use fire extinguisher.
সুপারিশের তথ্যসূত্র	
কার্থানার কার্বক্রম	
অগ্রাধিকার	৬ সপ্তাহ
চূড়ান্ড সমশ্বসীমা	_
সংশোধিত সমশ্বসীমা	%-0F-₹0₹₹
অগ্রগতির অবস্থা	শুৰু হ্ৰ্যনি
মন্তব্য	On 12-0702020 (CVV1): Angels Composite Knitting Ind, Ltd replaced by Knit Avenue (unit 2). They have not started any remediation work till now though they were supposed to submit design drawing but currently concern person does not know anything about it. On 21-10-2020 (CVV2): No training obtained by factory concern On 26-01-2021 (CVV3): Document or record or certificates regarding fire safety training from BGMEA or Fire service & Civil Defense is not found during the visit. Observation From Visit On 24-05-2021 (CVV4): Factory has not arranged any training from BGMEA or FSCD or others. Training documents are not found during the visit. On 22-08-2021: Factory has not arranged any training from BGMEA or FSCD or others. Training documents are not found during the visit.

## ১২. পর্ববেষ্ফণ

পরিদর্শন পর্ববেষ্কণ	Type of exit doors
ক্যাপ আইটেম্	
ক্যাটাগরি	

All the exit doors need to be replaced by side swinging so that un-lockable fire rated doors can be opened easily in the direction of evacuation without the use of

## ১২.১. কার্যক্রম

কাৰ্যক্ৰম

a key.

	a key.
সুপারিশে তখ্যসত্র	1
কার্খানা	न
কাৰ্যক্ৰম	
অগ্রাধিকা	ৰ ৬ সপ্তাহ
চুডান্ত	
সময়সীম	
সংশোধিত	
সমশ্রসীম	
অগ্রগতির	শুৰু হৰ্মনি
অবস্থা	O차
মন্তব্য	On 12-0702020 (CVV1): Angels Composite Knitting Ind, Ltd replaced by Knit Avenue (unit 2). They have not started any remediation work till now though they were supposed to submit design drawing but currently concern person does not know anything about it. On 21-10-2020 (CVV2): Sliding and collupsible doors found during the visit On 26-01-2021 (CVV3): Collapsible gates with locking provisions are found in each exit of all floors. Observation From Visit On 24-05-2021 (CVV4): Collapsible steel doors with locking feature are found in both stair. On 22-08-2021: Collapsible steel doors with locking feature are found in both stair.

পরিদর্শন পর্ববেষ্কণ	Handrail on both sides of stairways
ক্যাপ আইটেম ক্যাটাগরি	

#### ১৩.১. কাৰ্যক্ৰম কাৰ্যক্ৰম Factory needs to provide handrail on both sides of all the stairways. সুপারি(শর ভখ্যসূত্র কারখানার কাৰ্যক্ৰম **অগ্রাধিকার** ৬ সপ্তাহ চডান্ড সময়সীমা সংশোধিত \$6-0b-2022 সমশ্রসীমা অগ্রগতির শুরু হয়নি অবস্থা On 12-0702020 (CVV1): Angels Composite Knitting Ind, Ltd replaced by Knit Avenue (unit 2). They have not started any remediation work till now though they were supposed to submit design drawing but currently concern person does not know anything about it. On 21-10-2020: Handrails found on one side of stairs মন্তব্য On 26-01-2021 (CVV3): Both side handrails are not found in all stairs of the building. Observation From Visit On 24-05-2021 (CVV4): Handrails on both sides are not found at all stairways On 22-08-2021: Handrails on both sides are not found at all stairways

পরিদর্শন পর্ববেষ্ডণ	Management of flammable liquid
ক্যাপ আইটেম ক্যাটাগরি	

৪.১. কার্যক্রম	
কাৰ্যক্ৰম	Flammable liquids need to be stored in conformity with relevant regulations.  Stacks need not be piled so high as to make them unstable under fire fighting conditions and in general they shall not be more than 4.5 m in height.
সুপারিশের তখ্যসূত্র	
কারখানার কার্যক্রম	
অগ্রাধিকার চুড়ান্ত সমর্মীমা	<u>ি সপ্তাহ</u> –
সংশোধিত সময়সীমা	\$७-०b-२०२२
অগ্রগতির অবস্থা	শুরু হ্রানি
মন্তব্য	On 12-0702020 (CVV1): Angels Composite Knitting Ind, Ltd replaced by Knit Avenue (unit 2). They have not started any remediation work till now though they were supposed to submit design drawing but currently concern person does not know anything about it. On 21-10-2020 (CVV2): Flammable liquids kept haphazardly on chemical store On 26-01-2021 (CVV3): Management of flammable liquid areas are not maintained in proper manner. Observation From Visit On 24-05-2021 (CVV4): Flammable liquid area arrangement remain same as previous. On 22-08-2021: Flammable liquid area arrangement remain same as previous.

পরিদর্শন পর্ববেষ্ফণ	Adequacy of illuminated emergency light in floors and escape routes
ক্যাপ আইন্টেম	
সাহডেশ ক্যাটাগরি	

Factory needs to be installed with adequate illuminated emergency lighting in floors, exits & stairs. (Escape route).

# ১৫.১. কাৰ্যক্ৰম

কাৰ্যক্ৰম

	moors, exits \alpha stairs. (Escape route ).
সুপারিশের তখ্যসূত্র	
কার্খানার	
কাৰ্যক্ৰম	
অগ্রাধিকার	৬ মপ্তাহ
চুডান্ত	_
<u> </u>	
সংশোধিত	\$&−0₽−2022
সমরসীমা	
অগ্রগতির	শুৰু হুমুনি
<u>অবস্থা</u>	
মন্তব্য	On 12-0702020 (CVV1): Angels Composite Knitting Ind, Ltd replaced by Knit Avenue (unit 2). They have not started any remediation work till now though they were supposed to submit design drawing but currently concern person does not know anything about it. On 21-10-2020 (CVV2): Emergency light not available on factory premises On 26-01-2021 (CVV3): Emergency lights are not installed yet in the factory. So required illumination level is not found in aisle, escape route etc. Observation From Visit On 24-05-2021 (CVV4): Illuminated emergency lighting are not found in floors, exits & stairs from ground to fourth floor. On 22-08-2021: Illuminated emergency lighting are not found in floors, exits & stairs from ground to fourth floor.

পরিদর্শন	Emergency backup power for critical fire safety system (Signage, fire alarm and
পর্ববেষ্ণণ	detection system, emergency lighting, AFD and Alarm systems etc. )
ক্যাপ	
<u>আইটেম</u>	
ক্যাটাগরি	

৬.১. কাৰ্যত্ৰ	a a company of the co
J. 0. 11 14	Emergency back-up power needs to be connected for critical fire safety system
কাৰ্শক্ৰম	and not less than 30 minutes in case of failure of power supply.
সুপারিশের তথ্যসূত্র	
কারখানার কার্যক্রম	
<u>অগ্রা</u> ধিকার	৬ সপ্তাহ
চূডান্ত সময়সীমা	_
সংশোধিত সময়সীমা	\$\$−0₽−₹0₹₹
অগ্রগতির অবস্থা	শুৰু হ্ৰাণি
মন্তব্য	On 12-0702020 (CVV1): Angels Composite Knitting Ind, Ltd replaced by Knit Avenue (unit 2). They have not started any remediation work till now though they were supposed to submit design drawing but currently concern person does not know anything about it. On 21-10-2020 (CVV2): Emergency backup power fo critical fire safety system (Signage, fire alarm and detection system, emergency lighting, AFD and Alarm systems etc.) was not installed On 26-01-2021 (CVV3): Emergency power back up like IPS or other source is not found in the factory. Observation From Visit On 24-05-2021 (CVV4): Emergency backup power is not found for critical fire safety system during site visit. On 22-08-2021: Emergency backup power is not found for critical fire safety system during site visit.

## ১৭. পর্ববেষ্ফণ

ক্যাপ আইটেম ক্যাটাগবি	পরিদর্শন পর্ববেষ্ডণ	Availability of fire department pre-plan
ক্যাটাগরি	ক্যাপ আইটেম	
	ক্যাটাগরি	Ì

কাৰ্যক্ৰম	Factory needs to have a proper pre-plan for fire department.
সুপারিশের তথ্যসূত্র	
কার্থানার কার্বক্রম	
অগ্রাধিকার	৬ মাস
চুড়ান্ড সময়সীমা	
সংশোধিত সময়সীমা	06-07-505@
অগ্রগতির অবস্থা	শুৰু হ্ৰানি
মন্তব্য	On 12-0702020 (CVV1): Angels Composite Knitting Ind, Ltd replaced by Knit Avenue (unit 2). They have not started any remediation work till now though they were supposed to submit design drawing but currently concern person does not know anything about it. On 21-10-2020 (CVV2): No fire plan found on factory On 26-01-2021 (CVV3): Fire safety pre-plan is not available in the factory during the visit. Observation From Visit On 24-05-2021 (CVV4): Fire department pre-plan was not found

পরিদর্শন পর্শবেষ্ডণ	Fire separation of storage area
ক্যাপ আইটেম ক্যাটাগরি	

Storage area need to be protected with 2 hour rated construction and 1.5 hour

## ১৮.১. কাৰ্যক্ৰম

কাৰ্যক্ৰম

rated opening or doors.

	rated opening or doors.
সুপারিশের ভখ্যসূত্র	
কার্খানার কার্যক্রম	
অগ্রা <u>খি</u> কার	৬ মাস
চুডান্ড সমশ্বসীমা	
সংশোধিত সময়সীমা	o ⟨ - o \
অগ্রগতির অবস্থা	শুরু হ্বনি
মন্তব্য	On 12-0702020(CVV1): Angels Composite Knitting Ind, Ltd replaced by Knit Avenue (unit 2). They have not started any remediation work till now though they were supposed to submit design drawing but currently concern person does not know anything about it. On 21-10-2020(CVV2): No fire door installed on storage area On 26-01-2021(CVV3): Storage are is not separated from production floor by fire rated construction, During the visit time. Observation From Visit On 24-05-2021(CVV4): There has been no progress in this work. As it was before, now it is. Storage area is found not fire separated. On 22-08-2021: There has been no progress in this work. As it was before, now it is. Storage area is found not fire separated.

পরিদর্শন পর্শবেষ্ফণ	Fire separation of final exit routes
ক্যাপ আইটেম ক্যাটাগরি	1

৯.১. কাৰ্যত্ৰ	ম
কাৰ্যক্ৰম	Final exit route-1 (Stair-1 route) need to be protected (2 hours rated construction with 1.5 hours rated door) at each floor level entrance including ground floor and need to be protected from the knitting section at ground floor by 2 hours rated construction with 1.5 hours rated door/opening, also need to have the protected escape route till to reach safe refuse area.
সুপারিশের তথ্যসূত্র	
কারখানার কার্বক্রম	
<u>অগ্রা</u> ধিকার	৬ মাস
চুডান্ড সময়সীমা	_
সংশোধিত সময়সীমা	o & − o % − ₹ o ₹ ⊚
অগ্রগতির অবস্থা	শুৰু হ্বানি
মন্তব্য	On 12-0702020(CVV1): Angels Composite Knitting Ind, Ltd replaced by Knit Avenue (unit 2). They have not started any remediation work till now though they were supposed to submit design drawing but currently concern person does not know anything about it. On 21-10-2020(CVV2): Sliding door found on final exit route. On 26-01-2021(CVV3): Final exit (exit-1) route is not separated by fire rated construction in the factory, During the visit time. Observation From Visit On 24-05-2021(CVV4): There has been no progress in this work. As it was before, now it is. Final exit routes of main stair at ground floor is not fire rated. On 22-08-2021: There has been no progress in this work. As it was before, now it is.

পরিদর্শন পর্ববেষ্কণ	Fire separation of boiler, generator, sub-station and chemical room
ক্যাপ আইটেম ক্যাটাগরি	

#### ২০.১. কাৰ্যক্ৰম

কাৰ্শক্ৰম	Boiler, generator, sub-station and chemical room needs to be protected by 4 hours fire rated construction with 2 hours fire rated doors from the others occupancies.
সুপারিশের তখ্যসূত্র	
কার্য্থানার কার্যক্রম	
অগ্রাধিকার	৬ মাস
চূডান্ত সমশ্বসীমা	_
সংশোধিত সময়সীমা	o & − o % − ₹ o ₹ ⊚
অগ্রগতির অবস্থা	শুৰু হৰ্মনি
মন্তব্য	On 12-0702020(CVV1): Angels Composite Knitting Ind, Ltd replaced by Knit Avenue (unit 2). They have not started any remediation work till now though they were supposed to submit design drawing but currently concern person does not know anything about it. On 21-10-2020(CVV2): boiler, generator, substation and chemical room are not separated to each other and from production area On 26-01-2021(CVV3): No fire separation of boiler, generator, sub-station and chemical room in the factory, During the visit time. Observation From Visit On 24-05-2021(CVV4): A Boiler, generator, sub-station and chemical room is found not fire separated. On 22-08-2021: Boiler, generator, sub-station and chemical room is found not fire separated.

পরিদর্শন পর্শবেষ্ডণ	Fire and smoke protection of stairways
ক্যাপ আইটেম ক্যাটাগরি	İ

২১.১. কাৰ্যক্ৰম	
কাৰ্যক্ <u>ৰ</u> ম	Both of the staircases need to be protected with fire and smoke resistant enclosures and opening (2hours rated enclosure and 1.5 hours rated door) and provide the protected route from all though the stairway to the final exits.
সুপারিশের তথ্যসূত্র	
কার্থানার কার্বক্রম	
অগ্রাধিকার	৬ মাস
চুডান্ড সমশ্রসীমা	
সংশোধিজ সময়সীমা	○ ﴿ - ○ ఏ - ₹ ○ ₹ ⑨
অগ্রগতির অবস্থা	শুৰু হ্ৰ্যনি
মন্তব্য	On 12-0702020 (CVV1): Angels Composite Knitting Ind, Ltd replaced by Knit Avenue (unit 2). They have not started any remediation work till now though they were supposed to submit design drawing but currently concern person does not know anything about it. On 21-10-2020 (CVV2): Stairways were not fire and smoke proof On 26-01-2021 (CVV3): All stairs of the building are not fire and smoke proof due to nonrated door found in all exit of the all floors. Observation From Visit On 24-05-2021 (CVV4): All exit staircases are found unprotected and no fire rated door is found yet at ground and 1st floor. Staircases are found not fire and smoke protected as non-rated collapsible steel doors are found in all the exit stairs from ground to fourth floor. On 22-08-2021: Staircases are found in all the exit stairs from ground to fourth floor.

পরিদর্শন পর্শবেষ্ডণ	Adequacy of centralized fire detection system
ক্যাপ আইটেম ক্যাটাগরি	

Factory need to install centralized and automatic fire detection & alarm system on all occupied floors, including other tenanted floors of the building as per NTPA

## ২২.১. কাৰ্যক্ৰম

কাৰ্যক্ৰম

	Guideline.
সুপারিশের	
তখ্যসূত্র	
কার্খানার	
কাৰ্যক্ৰম	
<u>অগ্রা</u> ধিকার	৬ মাস
চুডান্ত	_
সম্প্রসীমা	
সংশো্ধিত	06-07-505@
সমশ্রসীমা	
<u>অগ্রগতির</u>	শুরু হ্রানি
অবস্থা	
মন্তব্য	On 12-0702020 (CVV1): Angels Composite Knitting Ind, Ltd replaced by Knit Avenue (unit 2). They have not started any remediation work till now though they were supposed to submit design drawing but currently concern person does not know anything about it. On 21-10-2020 (CVV2): Centralized fire detection system is not installed On 26-01-2021 (CVV3): Factory has been not taken action. Centralized fire detection & alarm system has not installed yet in the factory. Observation From Visit On 24-05-2021 (CVV4): Centralized fire detection system is not installed yet. On 22-08-2021:Centralized fire detection system is not installed yet.

পরিদর্শন পর্শবেষ্ডণ	Installation of fire alarm system and call point
ক্যাপ আইটেম ক্যাটাগরি	

The factory need to install manually operated electrical fire alarm system and

automatic fire alarm system with single or multiple call boxes on all occupied

floors, including other tenanted floors of the building.

## ২৩.১. কাৰ্যক্ৰম

কাৰ্যক্ৰম

	noors, including other tendriced noors of the ballating.
সুপারিশের তখ্যসত্র	
কার্থানার	
কার্যক্রম অগ্রাধিকার	৬ মাস
চুডান্ত সমরসীমা	
সংশোধিত সময়সীমা	o ⟨ − o ½ − ₹ o ₹ /®
অগ্রগতির অবস্থা	শুৰু হুৰ্যুনি
মন্তব্য	On 12-0702020(CVV1): Angels Composite Knitting Ind, Ltd replaced by Knit Avenue (unit 2). They have not started any remediation work till now though they were supposed to submit design drawing but currently concern person does not know anything about it. On 21-10-2020(CVV2): Fire alarm system and call point was not installed On 26-01-2021(CVV3): Factory has been not taken action. Centralized fire detection & alarm system has not installed yet in the factory. Observation From Visit On 24-05-2021(CVV4): Fire alarm system and call point are not installed yet. On 22-08-2021: Fire alarm system and call point are not installed yet.

পরিদর্শন পর্শবেষ্ফণ	Availability of control panel for automatic detection and alarm system
ক্যাপ আইটেম ক্যাটাগরি	

#### ২৪.১. কাৰ্যক্ৰম Factory needs to install control panel for centralized automatic smoke detection & কাৰ্যক্ৰম fire alarm system according to NTPA Guideline সুপারিশের ভখ্যসূত্ৰ কারখানার কাৰ্যক্ৰম **অগ্রাধিকার** ৬ মাস চডান্ড *मे*भेश्रमीमा সংশোধিত 08-09-505@ সময়সীমা অগ্রগতির শুরু হয়নি অবস্থা

মন্তব্য

On 12-0702020 (CVV1): Angels Composite Knitting Ind, Ltd replaced by Knit Avenue (unit 2). They have not started any remediation work till now though they were supposed to submit design drawing but currently concern person does not know anything about it. On 21-10-2020 (CVV2): Control panel for automatic detection and alarm system is not available On 26-01-2021 (CVV3): Factory has been not taken action. Centralized fire detection & alarm system has not installed yet in the factory. Observation From Visit On 24-05-2021 (CVV4): Control panel for automatic fire detection and alarm system is not installed. On 22-08-2021: Control panel for automatic fire detection and alarm system is not installed.

পরিদর্শন পর্শবেষ্ফণ	Availability of standpipe system
ক্যাপ আইটেম	
ক্যাটাগরি	t

#### ২৫.১. কাৰ্যক্ৰম Factory need to install proper standpipe system having at least 75 mm diameter of কাৰ্যক্ৰম সুপারিশের ভখ্যসূত্ৰ কারখানার কাৰ্যক্ৰম **অগ্রাধিকার** ৬ মাস চুডান্ড *मे*भेश्रमीभा সংশোধিত 08-09-505@ সময়সীমা অগ্রগতির শুরু হয়নি অবস্থা On 12-0702020 (CVV1): Angels Composite Knitting Ind, Ltd replaced by Knit Avenue (unit 2). They have not started any remediation work till now though they were supposed to submit design drawing but currently concern person does not know anything about it. On 21–10–2020 (CVV2): No hose pipe or standpipe মন্তব্য system available on the factory. (Not even a single one) On 26-01-2021 (CVV3): Factory has been not taken action. Standard standpipe system is not installed yet. Observation From Visit On 24-05-2021 (CVV4): Standpipe and hose system is not found throughout the factory. On 22-08-2021:Standpipe and hose system is not found throughout the factory.

#### ২৬. পর্ববেষ্কণ

পরিদর্শন পর্শবেষ্ষণ	Adequate number of hoses
ক্যাপ আইটেম	
ক্যাটাগরি	

#### ২৬.১. কাৰ্যক্ৰম Factory need to be installed by 1 riser per 1000 sqm of floor area with at least 38 কাৰ্যক্ৰম mm dia of hoses সুপারিশের ভখ্যসূত্ৰ কারখানার কাৰ্যক্ৰম **অগ্রাধিকার** ৬ মাস চুডান্ড *मे*भेश्रमीभा সংশোধিত 08-09-505@ সময়সীমা অগ্রগতির শুরু হয়নি অবস্থা

On 12-0702020 (CVV1): Angels Composite Knitting Ind, Ltd replaced by Knit Avenue (unit 2). They have not started any remediation work till now though they were supposed to submit design drawing but currently concern person does not know anything about it. On 21-10-2020 (CVV2): No hose pipe available on the factory. (Not even a single one) On 26-01-2021 (CVV3): Factory has been not taken action. Standard standpipe system is not installed yet. Observation From Visit On 24-05-2021 (CVV4): Factory has not installed any types of standpipe & hose system till now. On 22-08-2021: Factory has not installed any types of standpipe & hose system till now.

#### ২৭. পর্ববেষ্কণ

মন্তব্য

পরিদর্শন পর্ববেষ্ফণ	Maximum throw of hose pressure at highest point
ক্যাপ আইটেম ক্যাটাগরি	

Factory need to ensure the minimum pressure for standpipes supplying a 50mm or

larger hose shall be at least 300 Kpa. For standpipe supplying first aid hose

## ২৭.১. কার্শক্রম

কাৰ্যক্ৰম

' ' ' ' '	(38mm nominal) may have a minimum pressure of 200 Kpa.
সুপারিশের	(
<u>তথ্যসূত্র</u>	
কার্খানার	
কাৰ্যক্ৰম	
অগ্রাধিকার	৬ মাস
চুড়ান্ত সময়সীমা	_
সংশোধিত সমশ্রসীমা	o ⟨ - o ⟩ - ≥ o ≥ ⟨୭
অগ্রগতির অবস্থা	শুৰু হ্বানি
মন্তব্য	On 12-0702020(CVV1): Angels Composite Knitting Ind, Ltd replaced by Knit Avenue (unit 2). They have not started any remediation work till now though they were supposed to submit design drawing but currently concern person does not know anything about it. On 21-10-2020(CVV2): No hose pipe available on the factory. (Not even a single one) On 26-01-2021(CVV3): Maximum hose pressure of throwing water at most remote point could not verify as the factory has not installed standpipe system yet. Observation From Visit On 24-05-2021(CVV4): Standpipe and hose system as well as fire pump are not yet installed to ensure required hose pressure at the highest and most remote part of the building. On 22-08-2021: Standpipe and hose system as well as fire pump are not yet installed to ensure required hose pressure at the highest and most remote part of the building.

পরিদর্শন পর্ববেষ্ফণ	Availability of Siamese connection for fire department
ক্যাপ আইটেম ক্যাটাগরি	

## ২৮.১. কাৰ্যক্ৰম

কাৰ্যক্ৰম	Factory needs to be installed with Siamese connection for to the standpipe system located outside the building and accessible to the fire department connection.
সুপারিশের	
ভখ্যসূত্র	
কার্খানার	
কাৰ্যক্ৰম	
<u>অগ্রা</u> খিকার	৬ মাস
চুডান্ড	
সময়সীমা	
সংশোধিত	0 % - 0 % - 7 0 7 0
সমশ্রসীমা	
<u>অগ্রগতির</u>	শুক হ্রানি
অবস্থা	O4* < 41*1
মন্তব্য	On 12-0702020(CVV1): Angels Composite Knitting Ind, Ltd replaced by Knit Avenue (unit 2). They have not started any remediation work till now though they were supposed to submit design drawing but currently concern person does not know anything about it. On 21-10-2020(CVV2): No siamese connection available On 26-01-2021(CVV3): Siamese connection for fire department are not found in the factory, During the visit time. Observation From Visit On 24-05-2021(CVV4): No Siamese connection for fire department. On 22-08-2021:Siamese connection for fire department are not found in the factory, During the visit time.

পরিদর্শন পর্ববেষ্ডণ	Availability of dedicated fire pump with sufficient capacity and backup power
ক্যাপ আইটেম	
ক্যাটাগরি	

কাৰ্যক্ৰম	Factory needs to have dedicated fire pump with backup power system & sufficient capacity for achieve required pressure in the remote place of the factory.
সুপারিশের	
ভ৾খ্যসূত্ৰ	
কারখানার	
কাৰ্যক্ৰম	
অগ্রাধিকার	৬ মাস
চুডান্ড সময়সীমা	_
সংশোধিত সময়সীমা	0 & -0 % - 5 0 5 @
<b>অ</b> গ্রগতির	শুরু হ্রানি
<u>অবস্থা</u>	
মন্তব্য	On 12-0702020 (CVV1): Angels Composite Knitting Ind, Ltd replaced by Knit Avenue (unit 2). They have not started any remediation work till now though they were supposed to submit design drawing but currently concern person does not know anything about it. On 21-10-2020 (CVV2): No fire pump present On 26-01-2021 (CVV3): dedicated fire pump with sufficient capacity and backup power are not found in the factory, During the visit time. Observation From Visit On 24-05-2021 (CVV4): Dedicated fire pump with sufficient capacity & backup power is not installed in factory premises. A centrifugal pump is found for filling the overhead tank. On 22-08-2021: Dedicated fire pump with sufficient capacity & backup power is not installed in factory premises. A centrifugal pump is found for filling the overhead tank.

#### ৩০. পর্ববেষ্কণ

পরিদর্শন পর্ববেষ্কণ	Water capacity for fire-fighting
ক্যাপ আইটেম ক্যাটাগরি	

#### ৩০.১. কার্যক্রম

০.১. কাৰ্যক্ৰম	
কাৰ্যক্ৰম	Factory need to have sufficient water storage capacity to get adequate pressure to feed fire-fighting equipment and at least 1900 ´ 75 = 142500 liters water storage tank.
সুপারিশের তথ্যসূত্র	
কারখানার কার্যক্রম	
অগ্রাধিকার	৬ মাস
চুডান্ড সমশ্রসীমা	_
সংশোধিত সমশ্রসীমা	o & − o % − ₹ o ₹ Ø
অগ্রগতির অবস্থা	শুৰু হ্য়নি
<b>মন্ত</b> ব্য	On 12-0702020 (CVV1): Angels Composite Knitting Ind, Ltd replaced by Knit Avenue (unit 2). They have not started any remediation work till now though they were supposed to submit design drawing but currently concern person does not know anything about it. On 21-10-2020 (CVV2): No underground resourver or overhead tank available. On 26-01-2021 (CVV3): Water capacity for fire-fighting are not found in the factory, During the visit time. Observation From Visit On 24-05-2021 (CVV4): Dedicated water storage tank is not found with sufficient storage capacity. On 22-08-2021:Dedicated water storage tank is not found with sufficient storage capacity.