

Date

15-Feb-2023

**FIRE SAFETY**

From 1st June 2020 all inspections conducted by the RMG Sustainability Council.  
Before 1st June 2020 all inspections conducted by the Stichting Bangladesh Accord Foundation.

**Remediation Summary of Actions Required**

<b>Factory Name &amp; Address</b>	Impress-Newton Composite Textiles Limited, Gorai, Mirzapur, Tangail, Dhaka
<b>Date of Inspection</b>	24-Jun-2014
<b>Finance Plan Agreed</b>	Yes

Inspection Visit Type	Inspection Visit Sub Type	Item No	Inspection Observation	Inspection Action Plan	Factory Action Plan	Final Timeline	Inspection Comments	Inspection Timeline	Progress Status
Initial Inspection		1	The exit stairs are not separated from work areas on each floor by fire-rated construction. Even though the fifth stair is not being counted as an exit stair it is still required to be separated like an exit stair since it is connecting four floors.	Provide minimum 1.5-hr fire rated doors and seal all unprotected openings to separate the exit stairs from	Corrected	May 18 2016	On 15/11/2017: Fire door installation has been done and interfacing work with FACP is on going.	Within 3 months	Corrected
Initial Inspection		2	Areas used for combustible storage are not separated by fire-rated construction. Location: All floors.	Provide dedicated storage rooms separated by minimum 1-hr fire-rated construction.	Corrected	Aug 7 2015	On 19/04/2017: Corrected. Defined storage area has been maintained within limit.	Within 3 months	Corrected
Initial Inspection		3	Unsealed penetrations and openings are located in the fire-rated floor/ceiling assemblies.	Where separate Provide a minimum 2-hr fire-rated shaft to separate the utility risers from each floor level.	Corrected	Aug 15 2015	On 15/11/2017: On 06.08.2017: Corrected as per site observation. On 15/11/2017: Corrected. On 08/07/2018: Corrected.	Within 3 months	Corrected
Initial Inspection		4	Storage rooms used for combustible storage are not separated by fire-rated construction. Locations: All storage rooms and warehouses on all floors.	Provide dedicated storage rooms separated by minimum 1-hr fire-rated construction.	Corrected	May 18 2016	On 19/04/2017: Corrected. On 06.08.2017: Corrected as per last follow-up inspection.	Within 3 months	Corrected
Initial Inspection		5	Unprotected openings are located in the shaft penetrating all floors for the future elevator.	Provide a minimum 2-hr fire-rated shaft to separate the location for the future elevator	Corrected	Aug 29 2015	On 15/11/2017: On 19/04/2017: Corrected. On 06.08.2017: Corrected as per site observation. On 15/11/2017: Corrected.	Within 3 months	Corrected
Initial Inspection		6	The pump room is not separated by fire-rated construction (openings, non-rated doors, penetrations).	Separate the pump room by a minimum 2-hr fire-rated construction. Seal and/or protect all	Corrected	Aug 10 2015	On 19/04/2017: Corrected. Fire door has been installed at the door opening of the fire pump room.	Within 3 months	Corrected

Initial Inspection	7	Egress doors / gates with locking features are provided at exit stairs and exit discharge. Location: All stairs and discharges at all floors.	Remove locking features from all egress doors / gates. If locks are required for security reasons.	Corrected	Aug 15 2015	On 06.08.2017: Corrected as per site observation. On 15/11/2017: Corrected. On 08/07/2018: Corrected.	Immediate	Corrected
Initial Inspection	8	All gates/doors were Exit capacity is not adequate for the occupant load. Location: The exit capacity for both the 1st and 2nd floors is 853 and the occupant load is	Reduce occupant load to not more than available exit capacity of 853 on 1st and 2nd floors or provide	Corrected	Aug 29 2015	On 06.08.2017: Corrected as per last follow-up inspection. On 15/11/2017: Corrected. On 08/07/2018: Corrected.	Immediate	Corrected
Initial Inspection	9	Storage was located in the exit stair. Fixed pump equipment was mounted under one of the stairs. Location: Several floors of all stairs, particularly, at ground floor.	Remove all storage from exit stairs and egress paths.	Corrected	Aug 10 2015	On 08/07/2018: On 15/11/2016: Corrected. On 24/01/2017: Corrected. On 15/11/2017: Corrected. On 08/07/2018: On 19/04/2017: Corrected based on site condition. On 15/11/2017: Corrected. On 08/07/2018: Corrected.	Immediate	Corrected
Initial Inspection	10	Collapsible gates /sliding doors are provided at building exits, exit stairs, exit discharge. Location: All stairs at all floors.	Replace all gates / sliding doors along the means of egress with side-hinged, swinging egress doors. If locks are required	Corrected	Aug 10 2015	On 08/07/2018: On 19/04/2017: Corrected based on site condition. On 15/11/2017: Corrected. On 08/07/2018: Corrected.	Within 1 month	Corrected
Initial Inspection	11	Handrails were not provided in the fifth stair on the south side.	Provide handrails on at least one side of exit stair.	Corrected	Aug 29 2015	On 06.08.2017: Corrected as per site observation. On 15/11/2017: Corrected. On 08/07/2018: Corrected.	Within 3 months	Corrected
Initial Inspection	12	The fire alarm system is antiquated, not a listed system, and does not provide alarm and notification features consistent with acceptable standards.	Replace the fire alarm system with a new, listed addressable fire alarm system in accordance with	Corrected	May 18 2016	On 13/12/2018: Installation process almost completed and pending T&C.. On 18/07/2019: Reportedlv. On 15/11/2017: Installation process is on going. On 08/07/2018: Non listed fire pumpo will be	Design within 4 months, install within 9 months	Corrected
Initial Inspection	13	The building is not a high-rise building. However, it is of nonrated steel construction and has a floor area and number of stories exceeding ACCORD standards. The building is not provided with automatic sprinkler	Provide automatic sprinkler protection throughout the building in accordance with NFPA 13. Inspect, test and maintain the fire alarm system, and keep written records on-site, in accordance with	Corrected	May 18 2016	On 15/11/2017: Installation process is on going. On 08/07/2018: Non listed fire pumpo will be	Design within 6 months, install within 12 months	Corrected
Initial Inspection	14	Inspection, testing, and maintenance for the fire alarm system were not in accordance with NFPA 72.	Inspect, test and maintain the fire alarm system, and keep written records on-site, in accordance with	Corrected	Aug 15 2015	On 15/11/2017: Corrected. On 08/07/2018: Corrected. On 13/12/2018: Corrected. . On 18/07/2019:	Within 3 months	Corrected

Initial Inspection	15	The building is equipped with single-station smoke alarms. Smoke alarm activation sounds only a local alarm and does not provide automatic fire alarm notification of occupants.	Remove single-station smoke alarms. Provide automatic smoke detection throughout the building in	Corrected	May 18 2016	On 15/11/2017: Corrected. On 06.08.2017: Corrected as per last follow-up inspection.	Within 6 months	Corrected
Initial Inspection	16	Emergency lighting did not function in test mode (burned out, broken, etc.). Location: 3rd floor.	Regularly test the emergency lighting system on each floor and replace/repair lights as needed.	Corrected	Aug 29 2015	On 15/11/2017: On 19/04/2017: Corrected. On 15/11/2017: Corrected. On 08/07/2018: Corrected.	Within 1 month	Corrected
Initial Inspection	17	Exit sign not provided at exit. Location: Temporary female dining area on the 3rd floor had two exits, but only one sign was provided.	Provide exit signs above all exits to the exterior and all doors to the exit stairs.	Corrected	Aug 29 2015	On 13/12/2018: On 06.08.2017: Corrected as per site observation. On 15/11/2017: Corrected. On 08/07/2018: Corrected.	Within 1 month	Corrected
Initial Inspection	18	Manual on-off switch is provided for all battery powered emergency lighting units. Location: At all stairs and egress routes on all floors.	Remove manual on/off switches from emergency lighting units to prevent them from being switched off.	Corrected	Aug 29 2015	On 06.08.2017: Corrected as per site observation. On 15/11/2017: Corrected. On 08/07/2018: Corrected.	Within 1 month	Corrected
Initial Inspection	19	Inspection, testing, and maintenance for the emergency lighting system were not in accordance with The ACCORD standard.	Inspect, test and maintain the emergency lighting system in accordance with The ACCORD standard. Keep	Corrected	Aug 15 2015	On 15/11/2017: Corrected. On 08/07/2018: Corrected. On 13/12/2018: Corrected..	Within 3 months	Corrected
Follow Up Inspection	20	New Finding: Handrails are not provided in exit stairs. Location: Office Building Exit stair (South corner)	Provide handrails on at least one side of the exit stair	Corrected	Aug 29 2015	On 18/07/2019: On 06.08.2017: Corrected as per site observation. On 15/11/2017: Corrected. On 08/07/2018: Corrected.	Within 1 months	Corrected
Follow Up Inspection	21	New Finding (5th Follow-up): Occupant loads are not posted in a conspicuous space near the main exits or exit access doorways as demanded in ACCORD.	Post the occupant load for every assembly and production floor in a facility in a conspicuous space near the main exit	Corrected	Nov 30 2016	On 06.08.2017: Corrected as per site observation. On 15/11/2017: Corrected. On 08/07/2018: Corrected.	Immediate	Corrected
Follow Up Inspection	22	New Finding (5th Follow-up): The factory is using/storing liquefied gas cylinders without proper separations.	Remove them from the factory building. or Provide 2-hr rated room for using/storing	Corrected	Nov 30 2016	On 19/04/2017: Corrected. Found same as previous follow-up inspection. On 06.08.2017: Corrected as per	Immediate	Corrected

Follow Up Inspection	23	New Finding (7th Follow Up): Width of aisles is less than 0.9m (36 in.).	Aisles shall be provided with a minimum unobstructed clear-width of 0.9 m (36 in.).	Corrected	May 19 2017	On 19/04/2017: New Finding On 06.08.2017: No action has been taken yet. On 15/11/2017: Corrected.	Within 1 month	Corrected
Follow Up Inspection	24	New Finding (7th Follow Up): Storage was located in the exit stair. Location: Production building and Printing building.	Remove all storage from exit stairs.	Corrected	Apr 25 2017	On 06.08.2017: Corrected as per site observation. On 15/11/2017: Corrected. On 08/07/2018: Issue has been	Immediate	Corrected
Follow Up Inspection	25	New Finding (7th Follow Up): Dining capacity has been found more than 500 where there are only 2 exits served the building.	1. Reduce occupant load to not more than available exit capacity. Or 2. Provide	Corrected	May 1 2017	On 08/07/2018: It has been found same as before. On 02/08/2018: Factory is asking for 30/09/2018; timeline extension	Immediate	Corrected
Follow Up Inspection	26	New Finding (8th Follow-Up): Areas used for combustible storage are not separated by fire-rated construction. Location: All floors.	Provide dedicated storage rooms separated by minimum 1-hr fire-rated construction.	Corrected	Aug 15 2017	On 08/07/2018: It has been found same as before. On 02/08/2018: Factory is asking for 30/09/2018; timeline extension	Immediate	Corrected
Follow Up Inspection	27	New Finding (8th Follow-Up): Emergency lights and exit signage units are not illuminated during testing (burned out, broken, etc.).	Where separate Regularly inspect all emergency lighting system and exit signage units as per	Corrected	Aug 15 2017	NEW FINDING. On 15/11/2017: Corrected. On 08/07/2018: Corrected.	Immediate	Corrected
Follow Up Inspection	28	New Finding (10th Follow-Up): Unprotected openings are located in the shaft penetrating all floors for the elevator.	Provide a minimum 2-hr fire-rated shaft to separate the location for the future elevator	Corrected	Oct 8 2018	On 13/12/2018: On 08/07/2018: New Finding. On 13/12/2018: Fire door installation has been done and interfacing work	Within 3 months	Corrected
Follow Up Inspection	29	New Finding (13 th Follow-Up): Utility pump room is not separated from production floor on ground floor.	Provide minimum 1-hr fire rated separation between pump room & production areas.	Corrected	Dec 7 2019	New Finding. On 11/Oct/2020: Corrected.  On 05-Jul-2022: Corrected.	Within 1 month	Corrected