

FIRE SAFETY INSPECTION REPORT

Factory Name: REMI HOLDINGS LIMITED

ACCORD ID: 12508

ADDRESS:

Plot # 244,245,250 & 251.

Adamjee EPZ, Narayangonj, Bangladesh.

Other Factories: None



Inspected By: Mah mudur Rahman & Muzaddir Alfi Sani

Date: 22 June, 2016.

Fire Safety Inspection Report

Factory Name: REMI HOLDINGS LIMITED

Introduction:

REMI HOLDINGS LIMITED complex was surveyed for fire safety on 22/06/2016 by The Accord Inspection Team. The purpose of the survey was to identify significant fire safety issues and to provide recommendations for remediation based on applicable standards specified by the Accord. The scope of this initial fire safety inspection was limited to the review and identification of major fire safety issues. The inspection did not include identification of minor deficiencies, which will be further addressed as part of follow-up inspections.

Limitations

The information in this fire safety inspection report was obtained during a visit to the facility and during interviews with local factory management. It has not been possible to provide independent verification for all the information and data collected, and, therefore, The Accord cannot accept general responsibility for omissions or errors arising from inaccuracies in this report from the information obtained.

The findings and recommendations in this report are not intended to imply, guarantee, ensure or warrant compliance with any government regulations. Additionally, the results do not imply in any way that compliance with the findings or recommendations as stated in this report will eliminate all hazards, risks or exposures or that hazards, risks or exposures not referred to in this report do not exist. Compliance with the findings and recommendations stated in this report does not relieve the factory owner from obligation to comply with specific project requirements, industry standards, or the provisions of any local government regulations.



General Factory Information

Factory Building name(s): REMI HOLDINGS LIMITED

Factory Address: Plot # 244,245,250,251, Adamjee EPZ, Siddhirganj, Narayanganj.

Points of contact:

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Findings & Recommendations :

Table 1 summarizes the major fire safety issues identified during the inspection. Recommendations have been provided to address each issue. An implementation schedule shall be developed by the factory to remediate each of the findings. The specific timing of improvements, including any requested extensions due to design / installation constraints, shall be submitted to the Accord for approval.

Sl No.	Category	Findings	Required Action	Remediation Time Frame	Pictorial Evidence
1	Fire Rated Construction	The exit stairs are not separated from [work areas, other spaces] on each floor by fire-rated construction. *Fire pump room is directly open to stair-7.	Stair shall be enclosed with a minimum 2-hr fire-rated construction. Seal all unprotected openings and provide minimum 1.5-hr fire rated doors to separate the exit stairs from work areas and other building spaces on all floor levels. Ensure that the fire doors are self-closing, positive latching and that they are provided with fire exit (panic) hardware where serving production floors. If fire doors are required to be held open for functional reasons, provide automatic-closing devices tied to the fire alarm system. *Either pump room shall be relocated or be separated from stair	Within 3 months	



Sl No.	Category	Findings	Required Action	Remediation Time Frame	Pictorial Evidence
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2	Fire Rated Construction	Rooms used for storage of combustible materials are not separated from the surrounding occupancy/areas	Rooms used for storage of combustible materials shall be separated from the surrounding occupancy with a minimum 1 hour construction.
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Within 3 months

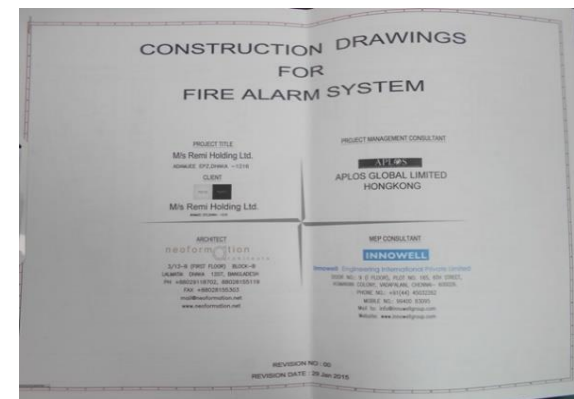


Sl No.	Category	Findings	Required Action	Remediation Time Frame	Pictorial Evidence
3	Fire Rated Construction	Penetrations through floor/ceiling assemblies are found unsealed.	Seal all penetrations and openings in floor/ceiling (full thickness of the floor/ceiling) assemblies by fire rated materials to maintain the fire resistance rating. Or Provide a minimum 2-hr fire rated shaft to separate the utility risers from each floor if required.	Within 3 months	 
4	Fire Rated Construction	The openings of the elevator shaft toward the processing floor are not fire rated. Though lift's door typically fire rated, but no credible fire rated certificate found for the lift's doors.	Provide a shaft enclosure of 2-hr rating by constructing the enclosure with rated material of required thickness. Protect the openings of shaft enclosure by providing 1.5 hr rated opening protectives.	Within 3 months	



Sl No.	Category	Findings	Required Action	Remediation Time Frame	Pictorial Evidence
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| 5 | Fire Alarm & Detection System | The addressable fire alarm system installation is going on without approval from AHJ. | Submit As-Built drawing to AHJ for approval and replace or modify the fire alarm system in accordance with NFPA 72. | Within 2 months (Design submission) & 6 months (Installation) |
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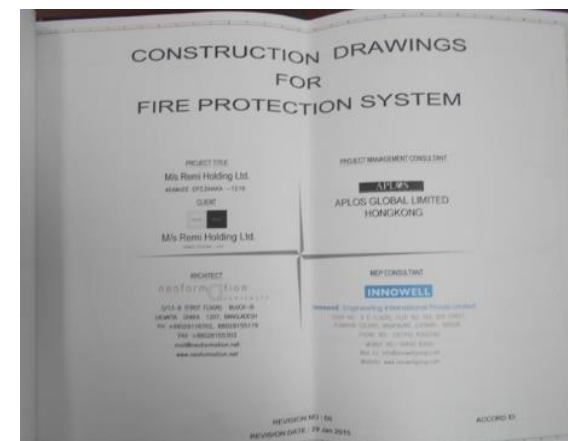


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| 6 | Fire Alarm & Detection System | Inspection, testing, and maintenance for the fire alarm system is not in accordance with NFPA 72 or as per Accord standard. | Inspect, test and maintain the fire alarm system, and keep written records on-site, in accordance with NFPA 72 or as per Accord standard. | Within 3 Months |
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Sl No.	Category	Findings	Required Action	Remediation Time Frame	Pictorial Evidence
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| 7 | Water Based Fire Protection System | Existing 4 storey (G+3) non-rated building having floor area more than 2000 sqm (22000 sft) is not protected with an approved automatic sprinkler system. | Submit As-Built drawing to AHJ for approval and replace or modify the automatic sprinkler system in accordance with NFPA 23. | Within 4 months (Design submission) & 9 months (Installation) | |
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| 7 | Water Based Fire Protection System | Inspection, testing, and maintenance of the automatic sprinkler system is not in accordance with NFPA 25 or as per Accord standard. | Inspect, test and maintain the automatic sprinkler system, and keep written records on-site, in accordance with NFPA 25 or as per Accord standard. | Within 3 months | |
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9	Egress Lighting	Inspection, testing, and maintenance for the exit sign and emergency lighting system was not in accordance with The ACCORD standard.	Inspect, test and maintain the exit sign and emergency lighting system in the accordance with The ACCORD standard. Keep written records on-site.	Within 1 month	
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