

Arbella Fashion Limited

38, Gararon, Bormi, Sreepur, Gazipur-1741

Geographic Coordinates: 24.212585, 90.485481

6 August 2023



2023/08/06 12:15

Building Information:

Building-1 (Factory Building): Single storied steel shed with a mezzanine floor.

Building-2 (Admin Building): Three storied (B+G+2) building with a basement.

Building-3 (Boiler Building): Single storied building.

Building-4 (Utility Building): Single storied building.

Building-5 (Guard Room-1): Single storied building.

Building-6 (Guard Room-2): Single storied building.

Building-7 (Rest Room): Single storied building.

Observation

Loosen bolt in baseplate



Loose bolt in baseplate



The factory is required to check all the connections and tight the loose bolt accordingly.

Observation: Building-1 (Factory Building)

Corrosion in steel member



Corrosion observed in the steel rafter. The factory is required to provide corrosion resistance coating to the steel members.

Corrosion in steel part of Building-3 (Boiler Building)

Undocumented structure



Undocumented structure

The building engineer is required to prepare as-built drawing for the building.

Observation: Building-7 (Rest Room)

Problems Observed

Building-1 (Factory Building):

Item 01: Loosen bolt in baseplate.

Building-3 (Boiler Building):

Item 02: Corrosion in steel member.

Building-7 (Rest Room):

Item 03: Undocumented structure.

Priority Actions

Item No.	Observation	Recommended Action Plan	Recommended Timeline
01	Loosen bolt in baseplate. Building-1 (Factory Building)	The factory is required to check all the connections and tight the loose bolt accordingly.	6-weeks
02	Corrosion in steel member. Building-3 (Boiler Building)	The factory is required to provide corrosion resistance coating to the steel members.	6-weeks
03	Corrosion in steel member. Building-7 (Rest Room)	The building engineer is required to prepare as-built drawing for the building.	6-weeks