



MNR Design Ltd

Baraider Chala, Sreepur, Gazipur, Bangladesh

(24.188586N, 90.415673E)

20th February 2019





Observations



Continue to monitor prepared load plan

Observation



Factory produced a floor loading plan considering 6 kPa on typical floor. Factory engineer to develop load management program and monitoring system so that the floor load does not exceed the prepared loading limit.

Observation



**Column in loading-unloading zone is
susceptible to vehicle impact**

Observation



No barrier and signage was observed to protect the columns in loading-unloading zone which are susceptible to vehicle impact. The factory is required to provide column barrier with signage.



Problems Observed

- 1. Continue to monitor prepared load plan**
- 2. Column in loading-unloading zone is susceptible to vehicle impact.**



Priority Actions



Item No.	Observation	Recommended Action Plan	Recommended Timeline
1	Continue to monitor prepared load plan	Factory Management to follow the provided load plan, mark maximum allowable storage height and ensure that the workers understand load limit.	6-weeks
2	Column in loading-unloading zone is susceptible to vehicle impact	Factory is required to provide proper barrier and signage for the columns susceptible to vehicle impact.	6-weeks