



# Saadatia Sweaters Ltd. (NEW)

Diakhali, Jamgora, Ashulia, Dhaka  
(23.933390, 90.300022)  
12<sup>th</sup> June, 2018





# Observations



# Implement floor load management program

**Observations**



No load management programs were visible. Factory is required to implement load management program as per its floor loading capacity and Follow the load plans for all floors of the buildings and make sure that the workers understand the loading requirements.

## Observations



# Dampness due to water ingress

**Observations**



Poor water drainage system



Dampness on structural member

## Observations



# Future extension of service building

**Observations**



The Service building is 3 storey . Factory has a plan to extend the building up to 6 storey. Design review is required prior to construct any additional floors.

## Observations



# Problems Observed

Building#3 (Main Factory Building)

1: Implement floor load management program.

2: Dampness due to water ingress.

Building#1 (Service Building)

3: Future extension of service building.



Item No.	Observation	Recommended Action Plan	Recommended Timeline
1	Implement floor load management program	Factory is required to implement load management program (posting, signage, load restriction height marking) as per its floor loading capacity.	6-weeks
2	Implement floor load management program	Continue to implement load plan.	6-months
3	Dampness due to water ingress	Waterproofing on the roof slab is to be applied. Moreover the roof slab drainage system should be investigated and improved.	6-weeks
4	Dampness due to water ingress	Check the extent of the water damage and carryout suitable repair works.	6-weeks
5	Future extension of service building	Building engineer is required to complete the Detail Engineering Assessment(DEA) considering BNBC provision prior to any extension.	6-months