

Kadena Sportswear Ltd.

Comilla EPZ, Old Airport Area, Comilla -3500
(23.442649, 91.184187) 18 March 2015



Observations

Building 1

Moderate column stress (based on Live Load of 100psf)

Loading on ground floor, ground slab deflection and racking stability



Heavy loading on ground floor. Ground floor slab deflections and relatively high racking. Ensure racking stability.

Observations

Building 2

No observations

Priority Actions

Problems Observed

Building 1

ITEM 1: Moderate column stress at advised Live Load allowance of 100psf

ITEM 2: Heavy loading on ground floor, deflection of ground floor slab, racking stability

Building 2

No observations to report

Item No.	Observation	Recommended Action Plan	Recommended Timeline
1	Building 1 Moderate column stress at advised design Live Load	Factory Engineer to review design, loads and columns stresses for building and amend Allowable Live Load if required	6-weeks
2	Building 1 Moderate column stress at advised design Live Load	Produce and actively manage a loading plan for all floor plates within the factory giving consideration to floor capacity and column capacity.	6-months
3	Building 1 Heavy loading on ground floor, deflection of ground floor slab, racking stability	Stability of racking to be reviewed given slab deflections	6-months