

## **Summary of Preliminary Assessment on Structural, Fire and Electrical Safety**

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Name of the Factory	: ZANS APPARELS LTD.
Address of the Factory	: 44, Isdair, Fatullah, Narayanganj.
Present Status of the Factory	: Under operation.
Structural Assessment Conducted by	: VEC
Date of Structural Inspection	:
Fire Assessment Conducted by	:
Date of Fire Inspection	:
Electrical Assessment Conducted by	:
Date of Electrical Inspection	:
BKMEA Membership No.	: 1797

### **BASIC INFORMATION:**

The building is six storied R.C.C structure. The following information was noted:

- |                               |                           |
|-------------------------------|---------------------------|
| i. Building Usage Type        | : Garment Factory.        |
| ii. Structural System         | : RCC beam column system. |
| iii. Floor System             | : RCC Beam slab.          |
| iv. Floor Area                | : Not found               |
| v. No. of Stories             | : 6- Storied              |
| vi. Construction Year         | : Not found               |
| vii. Foundation Type          | : Not found               |
| viii. Design Drawings         | : Not found               |
| ix. Soil Investigation Report | : Not found               |
| x. Construction Materials     | : Not found.              |
| xi. Generator                 | : Not found.              |

### **RECOMMENDATIONS FOR CORRECTIVE ACTION:**

The recommendations of corrective action for both Structural and Fire & Electrical Safety comprises in Short Term, Mid Term and Long Term basis.

The recommendations for **Structural Safety** corrective action are:

- |                        |                                                              |
|------------------------|--------------------------------------------------------------|
| Short Term (Immediate) | : Assessment could not be performed due to entry restriction |
| Mid Term (6-weeks)     | : Assessment could not be performed due to entry restriction |
| Long Term (6-months)   | : Assessment could not be performed due to entry restriction |

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The recommendations for **Fire & Electrical Safety** corrective action are:

**(A): Recommendations for Fire Safety Corrective Actions:**

Immediate <i>(the factory should not continue to be occupied until these non-conformities have been rectified):</i>	Assessment could not be performed due to entry restriction
Short Term <i>(Actions that must be incorporated into a Fire Safety Management Plan immediately (1 ~ 2 weeks) and should be a regular activity</i>	Assessment could not be performed due to entry restriction
Mid Term <i>(The remedial works indicated must be carried out within a period of 6 weeks)</i>	Assessment could not be performed due to entry restriction
Long Term <i>(The remedial works indicated must be carried out within a period of 6 months)</i>	Assessment could not be performed due to entry restriction

**(B): Recommendations for Electrical Safety Corrective Actions:**

Immediate <i>(the factory should not continue to be occupied until these non-conformities have been rectified):</i>	Assessment could not be performed due to entry restriction
Short Term <i>(Actions that must be incorporated into a Fire Safety Management Plan immediately (a week) and should be a regular activity</i>	Assessment could not be performed due to entry restriction
Mid Term <i>(The remedial works indicated must be carried out within a period of 6 weeks)</i>	Assessment could not be performed due to entry restriction
Long Term <i>(The remedial works indicated must be carried out within a period of 6 months)</i>	Assessment could not be performed due to entry restriction