

ELECTRICAL SAFETY INSPECTION REPORT

Four H Apparels Ltd. (New Building)

295, Jalalabad, Hathazari Road, Baluchara, Chittagong.

GPS Coordinate: 22405423, 91818243



Factory List: Four H Apparels Ltd (Accord ID: 10377)

Inspected by : Subrata Chakma
Report Generated by : Subrata Chakma

Inspected on: September 27, 2018

ACCORD
on Fire and Building Safety in Bangladesh



SUMMARY

The Factory was surveyed for electrical safety by Stichting Bangladesh Accord Foundation. The purpose of the survey was to identify significant electrical safety issues and to provide recommendations for remediation based on applicable standards specified by the Accord.

Electrical Safety Audit is a methodical approach to evaluate potential electrical hazards and to recommend suggestions for improvement. The scope of this initial electrical safety inspection was limited to the review and identification of major electrical safety issues. The inspection did not include identification of minor deficiencies, which would be further dealt with as part of follow-up inspections.

The findings and recommendations in this report are not intended to imply, guarantee, ensure or warrant compliance with any government regulations. Additionally, the results do not imply in any way that compliance with the findings or recommendations as stated in this report will eliminate all risks or exposures not referred to in this report do not exist. Compliance with the findings and recommendations stated in this report does not relieve the factory owner from obligation to comply with specific project requirements, industry standards, or the provisions of any local government regulations.

Four H Apparels Ltd. (New Building) consists of a single story Cutting Shed building along with 6 more buildings (in same premises) which are already covered by ACCORD under the Factory Name: **Four H Apparels Ltd (AID:10377)**. The **Four H Apparels Ltd. (New Building)** is owned by **Four H Apparels Ltd. (AID:10377)**; as reported by the Factory Management, the building was constructed in early January 2018 and finished on July 2018. **Four H Apparels Ltd. (New Building)** begun their production in this building from August 2018. During the time of the Inspection, the factory accommodated a total of approx. 194 (Double shift) workers are working on regular basis.

The single storied i.e. cutting shed building is approx. 20.5 feet tall and has a total floor area of approx. 4083.83 sqft.



1. FINDINGS AND RECOMMENDATIONS

The table below summarizes the major electrical hazards identified during the walk-through inspection. Recommendations have been provided to each finding.

The implementation schedule shall be developed by the factory to remediate each of the findings. The specific timing of improvements, including any requested extensions due to design / installation constraints, shall be submitted to the Accord for an approval.

FINDING NO:	E - 1	
CATEGORY:	DOCUMENTATION	
FINDING:	Field information has less reflection in existing SLD.	
RECOMMENDATION:	Electrical SLD must be updated properly; all the required information must be mentioned there; and it shall be updated when you do substantial amount of changes of your electrical system.	
PRIORITY:	P2	
REMEDIAION TIME FRAME:	2 MONTHS	

FINDING NO:	E - 2	
CATEGORY:	TESTING & PERIODIC MAINTENANCE	
FINDING:	Hot Spots were observed at several points.	
RECOMMENDATION:	Hot spots must be eliminated from entire electrical system and shall be always carried forward.	
PRIORITY:	P2	
REMEDIAION TIME FRAME:	1 WEEK	

