

(For the consideration of)

INS-3955/2022/STL

**M/s Salaam Takaful Limited.,**  
(Head Office)  
Business Centre, 6<sup>th</sup> Floor, Block-6,  
P.E.C.H.S, Shahrah-e-Faisal, Karachi.

25<sup>th</sup> July, 2022

## ***RISK INSPECTION REPORT***

(M/s Ali Trading Co, (Pvt) Limited)

***THIS IS TO CERTIFY THAT*** at the request of ***M/s Salaam Takaful Limited,*** Head Office, *Karachi,* we the Undersigned Surveyor carried out the physical inspection of the said Manufacturing of Paddle Rocket, Hockey Sticks, & Footballs/Apparel Unit at 06-km Daska Road, Sialkot on July 20, 2022 for the purpose of risk inspection of M/s Ali Trading Co, (Pvt) Limited.

After careful inspection and detailed discussions with the client's representative, our report on the findings is as under:

**Insurer** : M/s. Salaam Takaful Limited.  
Head Office, Karachi.

**Name of Risk** : M/s M/s Ali Trading Co, (Pvt) Limited,

**Date of Request** : 15<sup>th</sup> July, 2022

**Date of Inspection** : 20<sup>th</sup> July, 2022 (as per appointment made with the client)

**Address** : 06-km Daska Road, Sialkot.

**Status** : Paddle Rocket, Hockey Sticks, & Footballs manufacturing/Apparel Unit

**Person Met** : Mr. Faiz-ul-Hassan (*G.M*)

**SURROUNDINGS:**

- East Daska Road
- West Factory
- North Factory
- South Factory

Cont'd Page..... 2



**BRIEF DESCRIPTION:**

**Brief Description of Main Process** : M/s Ali Trading Company (Pvt) Limited is a ISO 9001,14001 & 45001, Fairtrade, Sedex & BSLI certified company. It is a complete unit of Paddle Rocket, Hockey Sticks, & Footballs manufacturing/Apparel.

They produce the all products including Apparels for export only and the manufacturing very as per their export orders.

The existing main building comprising on double storied.

**Access** : Access to the unit is from metallic road having good condition.

**Parking** : There is dedicated space for the parking of vehicles inside the unit premises.

**Entrance** : There are two entrances to unit whereas only one of them main entrance being used for in/out of staff and for the heavy vehicles.

**DETAIL OF BUILDING/CONSTRUCTION:**

**Class of Construction** : RCC Structure (1<sup>st</sup> Class)

**Covered Area** : Refer to client

**Plinth Level** : The processing plinth level is about 2' above from main road level.

**Height of Boundary Wall** : 6~10 -Feet (refer remarks)

**Thickness of External Walls** : 13"

**MACHINERY:**

**Type of Machinery** : Imported/Local

**Consumption** : Electricity/Generators



**Regular Maintenance** : Reportedly Yes

**Any Hazardous Area** : Yes (Processing/Apparel/Storage)

**UTILITIES:**

**Electrical Source** : Wapda

**Generators** : 02-No Diesel 200-KVA of Perkins (2009 & 2012)  
01-No Diesel 200-KVA of Caterpillar (1999)  
01-No Diesel 500-KVA of Cummins (2022)

**Transformers** : 01-No 630-KVA of PEL (2021)

**Compressors** : Installed (detail not provided)

**Source of Water Supply** : 3 X Turbine with 20/30-HP motor

**Usage of Any Flammable Liquid/Gas** : Yes  
(Natural Gas/Chemicals)

**Disposal of Wastage** : Arranged

**Condition of Smoking** : Strictly Prohibited “No Smoking” sign boards were affixed on all areas.

**SAFETY ARRANGEMENTS:**

**Fire Fighting System** : Yes Installed

**Fire Extinguishers** : Yes Installed

**Hydrant System** : Yes Installed

**Presence of Hose/Nozzle** : Available

**Fire Alarm System** : Yes installed



- Fire Drilling** : Yes carried out quarterly
- Underground Water Tank** : Not constructed
- Cap of O/H Water Tank** : 2 X 50,000-gallons
- Private Fire Brigade** : No
- Distance With Nearest Fire Brigade** : Approx. 5-km (1122)
- Respond time is 10-mints
  - Road condition is good

**SECURITY:**

- Effective Fence** : Not Available
- Security Check Posts** : 03-Nos
- No. Armed Guard** : 09-No's 24/7
- No. Of Unarmed Guard** : No

**RISKS:**

- Past History of Flood** : No
- Is The Material Sensitive to Water Damage** : Yes
- Is The Site Exposed to Natural Hazard** : No
- Is The Risk Exposed to Air Craft Damage** : No
- Is There Any Vehicle** : No



**Impact Hazard**

**Is The Site Exposed to** : Apparently Not

1. Strike
2. Riot
3. Civil Commotion
4. Terrorism

**Emergency Exits** : Not blocked

**OBSERVATIONS/RECOMMENDATIONS:**

- The Apparel unit is also located in the first floor of main processing hall.
- The two no's generators of Perkins were installed in basement, ***the same should be kept/installed on ground level.***
- All hydrant system was connected with the overhead water tanks with a pressure pump.
- Some plastic drums were lying nearby hydrant/extinguishers ***& the same were removed in our presence.***
- The wiring of unit is open/lying on trenches but not properly managed ***& the same should be properly managed, later on the wiring of machines should be lying on underground trenches.***
- The roof status of entire unit including Apparel is 1<sup>st</sup> class (RCC Slabs/Column, Beams)
- The storage of material was so congested ***& the storage standards should be compiled.***
- The smoke/heat detectors were installed ***& the same should be available at all areas.***
- The fire alarm system was installed.
- The CCTV installed in all areas.
- The affective boundary fence was not installed ***& the same should be available at entire boundary wall.***
- Housekeeping was average ***& the same should be improved.***

**CONCLUSION/SUGGESTIONS:**

- *The tank to be connected to the hydrant main should not be less than 4" internal diameter pipe and fitted with sluice valve and a non-return valve. The non-return valve to be fitted below the sluice valve.*
- *An electric motor or a diesel engine may drive the pump. However having dual power supply is the recommended practice.*
- *There should be one hydrant for every 30 meter of perimeter for the building to be protected.*
- *All hydrants to be of 2.50". Instantaneous type c/w gate valves and be mounted on a 3" diameter*



*standpipe.*

- *All hydrants to be of uniform height and be protected with an 18" thick concrete guard.*
- *All hydrants to be numbered and painted red.*
- *All hydrants to be provided with a 100' hosepipe, a ¾" bore nozzle kept in a glass front hose box near each hydrant.*
- *The hydrant pump set should be the following specification:*

*Pump: 500 GPM, 100 PSI, 230 feet. Head 2900 RPM Motor 55/60 HP, 400 volts, 3 phase, 2950 RPM, c/w Main switch and magnetic started.*

- No smoking areas should be clearly marked at all locations of fire hazards.

**HOUSEKEEPING ON THE FLOOR & ROOF OF THE BUILDING:**

- Negligence and carelessness of any worker may lead to losses. The floors of the production areas must be kept clean at all the times.
- Inspection of the rain water channels and drains points should be done regularly after three months.

**Previous Loss History:** Refer to branch.

**M.P.L:** ➤ MPL is about 40%  
**(Max Probability of Loss)**

This report consists of **SIX (06) SHEETS** and is **ISSUED WITHOUT PREJUDICE.**

Cont'd Page..... 7

