## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS, DELHI FIRE SERVICE, NEW DELHI - 110001

No.F6/DFS/MS/fireworks/2016/NDZ/

Dated: 09/10/2020

## FIRE SAFETY CERTIFICATE

Chowk, Qutab Road, Delhi-06 proposed for running the trade of sale and possession of manufactured fireworks and Chinese crackers/ sparkles of same category in quantities and class as specified by the licensing authority, at ground floor of a building owned/occupied by Faquir Chand Sahni fireworks, was granted NOC by this department vide letter No. F6/DFS/MS/FPW/2019/NDZ/6121 dated 14.10.2019. The premises was re-inspected by the officer concerned of this department on 08.10.2020 in the presence of Mr. Ravinder Sahni (Propriety) and found that the said Shop has deemed complied with the guidelines issued by Joint Commissioner of Police (Lic.) and that the premises/building is fit for occupancy of Group J (Hazardous Occupancy) "Fireworks" with effect from Oglogo for a period of three years subject to condition mentioned below.

Issued 09/16/2020 at New Delhi by.

(Sunil Chawdhary)

Dy. Chief Fire Officer Delhi Fire Service

Tel: 011-23414262

## Copy to:-

1. The Joint Commissioner of police (Licensing), 1<sup>st</sup> Floor, P.S. Defence colony, New Delhi

2. M/s Faquir Chand Sahni Fireworks, located at Shop no. 56, Sadar Bazar Chowk, Qutab Road, Delhi-06

## Condition for the validity of fire safety certificate

1. Parchatti & basement (Lower ground) should be sealed at all times.

2. All electrical wiring should be properly conduited / concealed/ provided with casing and capping and should be provided with independent isolation mechanism like MCB's at approachable location. No loose wiring/connection is permitted.

3. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.

4. The means of escaped shall be kept unobstructed/unlocked & remain available for speedy evacuation of occupants in case of an emergency.

5. No other trade is permitted in the same premises along with the fireworks trade. The licensing authority may kindly ensure that no other activity is allowed during the sale of fire crackers.

6. The NOC/FSC is valid for a period of three years from date of issue. The reference for inspection and subsequent NOC from fire safety point of view shall be made to this department before renewal of the license, clearly stating the period of license for which license is granted/renewed.

7. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.

2 - T-1 - N	INSPECT	ION REPORT		1 4 01		
M/c Faquir Chand Sahni Fireworks, located at Shop						
1. 19	and be address of the	no. 56, Sadar Bazar Chowk, Qutab Road, Deini-oo and has an approx area of 6 feet by 8.5 feet having basement/lower ground and parchhatti of same size)  Group J (Hazardous Occupancy) Fireworks Shop (building is comprised of basement/lower ground & Parchatti)				
2. T	Type of occupancy:-					
3. T	Type of case:-	Renewal No. F6/DFS/MS/FPW/2019/NDZ/6121 dated				
4. Details of previous NOC: -		14.10.2019				
		N/A				
5.	Fire safety directives No	N/A 08.10.2020				
6.	Date of inspection:	Sh. Rajesh Kumar Shukla ADO, (PWN)				
7.	Name of the inspecting officer:	Sii. Rajosii resiiis				
8. Name & designation of officer		Mr. Faquir Chand Sahni (Owner)				
^	From the building side:- Year of construction:-	Old Building 559/Joint CP/Lic. (Expl) Dated 17.09.2020				
	Year of construction Applicant's letter No:-					
	Minimum Standards on fire	Requirement	Provided at site	Remarks		
S.No.	Prevention and fire safety U/R	Existing fire	PSS	MR/NMR		
	33	safety				
		arrangements				
1.	Access to Building			) (D)		
	1) Road width	6 mtr.	12 m	MR		
	2) Gate width	NA	NA	NA		
	3)Width of internal road	N/A	N/A	N/A		
2.	Number, Width Type & Arra	ngement of Exits				
2.	A. Number of staircases	NA	NA	NA		
	1. Upper floors	NA	NA	NA		
	2. Basements	N/A	N/A	N/A		
	B. Width of staircase	NA	NA	NA		
	1. Upper floors	NA	NA	NA		
	2. Basements	NA	NA	NA		
	C. Protection of exits	NA	NA	NA		
	1. Fire check door	NA	NA	NA		
5	2. Pressurization	NA	NA	NA		
	D. No. of continuous	NA	NA	NA		
	staircase to terrace			NIA		
	E. Width of corridor	NA	NA	NA		
	F. Door size	NA	NA	NA		
	G. No. of exits	Independent	provided	MR		
		entry and exit				
		required				
3.	Compartmentation		27/4	N/A		
	1) Fire check door	N/A	N/A	N/A N/A		
	2) Sealing of electrical shafts	N/A	N/A	N/A		
	3) Fire rating of shaft door	N/A	N/A	N/A		
	4) Water curtain	N/A	N/A	N/A N/A		
	5) Fire Dampers	N/A	N/A	IN/ A		
4.	Smoke Management System	20 A CDII	N/A	N/A		
	1) Basements	30 ACPH 12 ACPH	NA NA	NA		
	2) Upper floors	12 ACPH	INIX			

05 Nos.

Required

ABC, CO<sub>2</sub>

05 Nos.

ABC, CO<sub>2</sub> Provided

MR

MR

MR

2) Upper floors Fire Extinguishers

1) Total numbers

3) ISI marking

2) Types

5.

First-Aid Hose Reel			27/4	_	
				_	
,				_	
		The same of the sa	N/A	7	
				_	
				_	
,				_	
/					
	N/A	N/A	N/A	_	
			NT/A	_	
,					
	N/A	N/A	N/A	_	
Internal Hydrants					
1) Size of riser/down-comer					
2) Number of hydrants per floor					
3) Hose box	NA	NA	NA NA		
Yard Hydrants					
1) Total number of hydrants					
2) Hose box	N/A	N/A	N/A		
Pumping Arrangement					
1) Ground level	N/A	N/A			
a) Discharge of main pump	N/A	N/A			
	N/A	N/A	N/A		
	N/A	N/A	N/A		
	N/A	N/A	N/A		
	N/A	N/A	N/A		
	N/A	N/A	N/A		
		N/A	N/A		
			N/A		
,					
	N/A	N/A	N/A		
			N/A		
		The first state of the state of	N/A		
	TOTAL SECTION AND ADDRESS OF THE PARTY OF TH				
d) Auto starting of pump					
		N/A	N/A		
	11/11	13/12			
	N/A	N/A	N/A		
c) Access to tank		N/A	N/A		
d) Over head tank capacity	N/A	IN/A	IVA		
	1) Total number of each floor 2) Length of hose reel hose 3) Nozzle diameter  Automatic Fire Detection & Ala 1) Type of detectors 2) Location of main panel 3) Location of repeater panel 4) Alternate source of power 5) Hooter's Location 6) PA system  MOEFA Public Address System Automatic Sprinkler System 1) Basement 2) Upper floors 3) Sprinkler above false ceiling Internal Hydrants 1) Size of riser/down-comer 2) Number of hydrants per floor 3) Hose box Yard Hydrants 1) Total number of hydrants 2) Hose box Pumping Arrangement 1) Ground level a) Discharge of main pump b) Head of main pump c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump b) Head of pump c) Power supply d) Auto starting of pump Captive Water Storage for Fire 1) Underground tank capacity a) Draw-off connection b) Fire service inlet	1) Total number of each floor 2) Length of hose reel hose N/A 3) Nozzle diameter N/A  Automatic Fire Detection & Alarming System 1) Type of detectors N/A 2) Location of main panel N/A 3) Location of repeater panel N/A 4) Alternate source of power N/A 5) Hooter's Location N/A 6) PA system N/A  MOEFA Public Address System N/A  Automatic Sprinkler System 1) Basement N/A 2) Upper floors N/A 3) Sprinkler above false ceiling N/A  Internal Hydrants 1) Size of riser/down-comer NA 2) Number of hydrants per floor NA 3) Hose box NA  Yard Hydrants 1) Total number of hydrants 1) Ground level N/A a) Discharge of main pump N/A b) Head of main pump N/A c) Number of main pump N/A d) Jockey pump out put N/A e) Jockey pump head N/A f) Stand by pump head N/A h) Auto starting/Manual stopping 2) Terrace level A) Discharge of pump N/A b) Head of pump N/A c) Power supply A) Auto starting of pump N/A Captive Water Storage for Fire Fighting 1) Underground tank capacity a) Draw-off connection N/A N/A N/A	1) Total number of each floor N/A N/A 2) Length of hose reel hose N/A N/A 3) Nozzle diameter N/A N/A  Automatic Fire Detection & Alarming System 1) Type of detectors N/A N/A 2) Location of main panel N/A N/A 3) Location of repeater panel N/A N/A 4) Alternate source of power N/A N/A 5) Hooter's Location N/A N/A N/A 6) PA system N/A N/A N/A  MOEFA N/A N/A N/A  Public Address System N/A N/A N/A Automatic Sprinkler System 1) Basement N/A N/A N/A 2) Upper floors N/A N/A N/A 3) Sprinkler above false ceiling N/A N/A  Internal Hydrants 1) Size of riser/down-comer NA NA NA 2) Number of hydrants per floor NA NA NA 2) Hose box NA NA  Yard Hydrants 1) Total number of hydrants N/A N/A 2) Hose box N/A N/A  Pumping Arrangement 1) Ground level N/A N/A a) Discharge of main pump N/A N/A b) Head of main pump N/A N/A c) Number of main pump N/A N/A d) Jockey pump out put N/A N/A f) Stand by pump output N/A N/A h) Auto starting/Manual stopping 2) Terrace level N/A N/A a) Discharge of pump N/A N/A b) Head of pump N/A N/A c) Power supply N/A N/A b) Head of pump N/A N/A c) Power supply N/A N/A b) Head of pump N/A N/A c) Power supply N/A N/A	1) Total number of each floor	

16.	Provision of Lifts.			27/4
	a) Pressurization of lift shaft	N/A	N/A	N/A
	b) Pressurization of lift lobby	N/A	N/A	N/A
	c) Communication in lift car	N/A	N/A	N/A
	d) Fireman's switch	N/A	N/A	N/A
	e) Lift signage	N/A	N/A	N/A
17.	Standby Power Supply	N/A	N/A	N/A
18.	Refuge Area	N/A	N/A	N/A
10.	Total area location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
19.	a) Detector system panel	N/A	N/A	N/A
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	N/A	N/A	N/A
	d) Battery backup	N/A	N/A	N/A
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System Protection of special Risk, if an analysis of the Protection of Special Risk, if an analysis of the Provided Provide	Any: , Sand Bucket & . ical isolation to	1. Prov 2. Prov 3. Prov	vided MR

The fire protection system provided in the building were tested, checked at randomly and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter No. F6/DFS/MS/FPW/2019/NDZ/6121 dated 14.10.2019, renewal under rules 35 of the Fire Service rules 2010, is recommended.

Signature of the Inspecting Officer

Name

Rajesh Kumar Shukla

Designation

ADO (SPM)

9/x

PERO

Dycho (moz)

M.5.

tell.