## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE NEW DELHI- 110 001

No. F6/DFS/MS/Indl./2020/NDZ/ 72

Dated: 28/0//2020

## FIRE SAFETY CERTIFICATE

Issued on 29/01/2020 at New Delhi by

(Sunil Chawdhary)
Dy.Chief Fire Officer
Delhi Fire Service

900

To,

The Excutive Engineer (Bldg.)HQ,
East Delhi Municipal Corporation,
Udyog Sadan, Patpargang, Industrial Area Delhi-92.
Copy to-

The Manager, Plot no. 24, FIE, Patpargang Ind. Area, Delhi-110092.

## **CONDITIONS**:

- 1. All the means of escape shall be kept free of all the type of obstruction all the time.
- All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
- 3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- 4. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc. may be got verified from the authorities concerned.
- 5. This Fire Safety Certificate can not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- 6. All comments/ directions of the Licensing Department shall always be permitted and followed.
- 7. The owner /occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form'J'[sub rule(1) of rule 37] along with a copy of this certificate,six months prior to its expiry"
- 8. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

ADO/LIN. (Ohom singh)

## **INSPECTION REPORT**

1. Name & address of the building : Plot no. 24, FIE Patpargang, Industrial area Delhi-92.

2. Building is comprised of

: Basement, Ground+1 Upper floor

3. Type of Occupancy

: Industrial(Moderate Hazard)

4. Type of Case

: Old case

5. Details of Previous NOC

: Nil

6. Fire Safety direction letter No

: Nil

7. Date of Inspection

: 23/12/19

8. Name of the Inspecting Officers: : R.K.Yadav (ADO)

9. Name of the designation of Officer

from the building side

: Sh. Surender Narayan Khanna

10. Year of Construction

: 1999

11. Applicant's letter No

: dated 02/12/19

S.	Minimum Standards on fire	BBL/NBC	Provided at	Remarks					
N	prevention and fire safety U/R33	Part-IV	Site	MR/NMR					
1	Access to building								
	Road width	12 m	12 m	MR					
6	Gate width	4.5 m	4.5 m	MR					
	Width of internal road	N.A.	N.A.	N.A.					
2	Number, Width, Type and Arrangement of Exits								
	a. Number of Staircases	9							
	Upper Floor	2 nos.	2 nos.	MR					
	Basement	2 no.	1 no.+ramp	MR					
	b. Width of Staircases								
	Upper Floor	1.5 & 1.25 m	1.5 & 1.25 m	MR					
	Basement	1.25 m	1.25 m	MR					
,	c. Protection of exits								
	Fire check door	Required	provided	MR					
	Pressurization	N.A.	N.A.	N.A.					
	e. No. of continuous staircases to	1 no.	1 no.	MR					
,	terrace								
	g. Width of Corridor	1.5 m	1.5 m	MR					
	h. Door Size	N.A.	N.A.	N.A.					
3	Compartmentation.								
	Fire check door	Required	provided	MR					
	Sealing of electrical shafts	N.A.	N.A.	N.A.					
	Fire rating of shaft door	, N.A.	N.A.	N.A.					
	Water curtain <sup>,</sup>	N.A.	N.A.	N.A.					
	Fire Dampers	N.A.	N.A.	N.A.					
4	Smoke Management System.								
,	Basement	Required	Ventilated	MR					
	Upper floor	N.A.	N.A.	N.A.					
5	Fire Extinguisher								
,	Total numbers	10 nos.	provided	MR					
	types	CO <sub>2</sub> & ABC	Provided	MR					
	ISI marking	ISI marked	Provided	MR					

6	First-aid-Hose Reels.							
	Total numbers of each floor	1 no.	Provided	MR				
	Length of hose reel hose	30 m	Provided	MR				
	Nozzle diameter	5 <sub>,</sub> mm	Provided	MR				
7	Automatic fire detection and alarming system.							
	Type of detectors	N.A.	N.A.	N.A.				
	Location of main panel	N.A.	N.A.	N.A.				
	Location of repeater panel	N.A.	N.A.	N.A.				
	Alternate source of power	N.A.	N.A.	N.A.				
		N.A.	N.A.	N.A.				
0	Hooters's location	N.A.	N.A.	N.A.				
8	MOEFA .	N.A.	N.A.	N.A.				
9	Public address System.	IV.A.	N.A.	14.7.				
10	Automatic Sprinkler System.  Basement area less than 200 m <sup>2</sup>	Required	Provided	MR				
		N.A.	N.A.	N.A.				
	upper floor	N.A.	N. 1074-227 22-207	N.A.				
	sprinkler above false ceiling	N.A.	N.A.	IV.A.				
11	Internal Hydrants	100 MNi	Provided	MR				
	size of riser/down-comer	01 No.	Provided	MR				
	Total no. of hydrants each floor		Provided	MR				
4.0	Hose Box per floor	01 No.	Provided	IAIL				
12	Yard Hydrants.	N.A.	N.A.	N.A.				
	Total number of hydrants	N.A.	N.A.	. N.A.				
4.2	Hose Box	IV.A.	iv.A.	. 11.7.				
13	Pumping Arrangements.			-				
	<ul><li>Ground Level</li><li>Discharge of main Pump</li></ul>	N.A.	N.A.	N.A.				
	<ul><li>Discharge of main Pump</li><li>Head of Main Pump</li></ul>	N.A.	N.A.	N.A.				
	· · ·	N.A.	N.A.	N.A.				
	<ul><li>Number of main pumps</li><li>Jockey pump out put</li></ul>	N.A.	N.A.	N.A.				
	<ul><li>Jockey pump out put</li><li>Jockey pump head</li></ul>	N.A.	N.A.	N.A.				
	> Standby pump out put	N.A.	N.A.	N.A.				
		N.A.	N.A.	N.A.				
	<ul><li>Standby pump Head</li><li>Auto Starting / Manual stopping</li></ul>	N.A.	N.A.	N.A.				
	> Pump House Access	N.A.	N.A.	N.A.				
	Terrace Level							
		900 LPM	Provided	MR				
	<ul><li>Discharge of pump</li><li>Head of the Pump</li></ul>	40 m	Provided	. MR				
	> Power supply	Required	Provided	MR				
	> Auto Starting of pump	Required	Provided	MR				
14	Captive Water Storage for Fire Fighting.							
- '	Underground tank capacity	N.A.	N.A.	N.A.				
	Draw-off connection	N.A.	N.A.	N.A.				
		N.A.	N.A.	N.A.				
	Fire service inlet							
	Fire service inlet	N.A.	N.A.	N.A.				
	Fire service inlet  Access to tank  Overhead Tank capacity		,					

16	Provision of Lifts.					
	Pressurization of Lift Shaft	N.A.	N.A.	N.A.		
	Pressurization of Lift lobby	N.A.	N.A.	N.A.		
	Communication in lift car	N.A.	N.A.	N.A.		
′	Firemen's grounding switch Lift Signage	N.A.	N.A.	N.A.		
1900		N.A.	N.A.	N.A.		
17	Standby power supply	N.A.	N.A.	N.A.		
18	Refuge Area.					
ı	Total area Location	N.A.	N.A.	N.A.		
		N.A.	Ņ.A.	N.A.		
19	Fire Control Room					
	Detector system panel	N.A.	N.A.	N.A.		
	Flow switch panel PA system panel Batter backup Building Floor Plans	N.A.	N.A.	N.A.		
		N.A.	N.A.	N.A.		
		N.A.	N.A.	N.A.		
		N.A.	N.A.	N.A.		
20	Special Fire Protection systems for protection of special Risks, if any:	N.A.	N.A.	N.A.		

The shortcoming issued vide letter no. F6/DFS/MS/Indl./2019/NDZ/3462 Dated 07/06/19 which is rectified. The fire protection system provided in the building were tested/checked and found functional at the time of inspection.

Keeping in view the compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.

Signature of the inspecting officers 20

Name: R.K.Yadav Designation: ADO (LN)

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