

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

No.F6/DFS/MS/Indl./2024/SZ/24

Dated: 09/01/2024

FIRE SAFETY CERTIFICATE

Certified that the MKM Technologies Pvt. Ltd, Plot No. 78-79B, Rewari Line Industrial Area, Phase-I, Mayapuri, New Delhi-64, comprised of basement, stilt, ground plus two upper floor, owned/occupied by MKM Technologies Pvt. Ltd was issued FSC for occupancy of the building by this department vide letter No. F6/DFS/MS/Indl./2020/535 dated 22/12/2020. The building was re-inspected by the officers concerned of this department on 27/12/2023 in the presence of Mr. Mahender Kumar Mittal (Director) and found that the building have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rules, 2010 and that the building/ premises is fit for occupancy Group "G" 'Industrial Building' w.e.f. the date of issue of this certificate for a period of **three years** in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under Rule-38 of the Delhi Fire Service Rules, 2010 printed as below.

Issued on.....09/01/2024..... at New Delhi.


(Atul Garg)
Director
Delhi Fire Service
24

Copy to:-

- 1. The Director, MKM Technologies Pvt. Ltd, Plot No. 78-79B, Rewari Line Industrial Area, Phase-I, Mayapuri, New Delhi-64.

Following fire safety directives must be adhered to:-

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
- 3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 4. The trained staff should be available round the clock.
- 5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- 7. Basement shall be used as per the building bye laws.
- 8. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.
- 9. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

INSPECTION REPORT

1. Name & address of the building : Plot No. 78-79B, Rewari Line Industrial Area, Phase-I, Mayapuri, New Delhi-64.
2. Building is comprised of : B+Stilt+G+2 upper floor
3. Type of Occupancy : Industrial Building
4. Type of Case : Renewal
5. Details of Previous NOC : F6/DFS/MS/Indl./2020/535 dated 22/12/2020
6. Fire Safety direction letter No : F6/DFS/MS/BP/2018/212 dated 02/07/18
7. Date of Inspection : 27/12/2023
8. Name of the Inspecting Officers: : ADO R.K.Yadav & DO Vedpal Chhikara
9. Name of the designation of Officer from the building side : Mr. Mahender Kumar Mittal (Director)
10. Year of Construction : 2018
11. Applicant's letter No : Nil Dated 18/12/2023

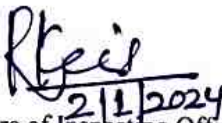
S.No	Minimum Standards on fire prevention and fire safety U/R33	Directives Requirement	Provided at Site	Remarks MR/NMR
1	Access to building			
	Road width	6 m	8 m	MR
	Gate width	6 m	6 m	MR
	Width of internal road	N.A	N.A	N.A
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	Upper Floor	2 Nos.	2 Nos.	MR
	Basement	2 Nos.	2 Nos.	MR
	B. Width of Staircases			
	Upper Floor	1.5 M each	1.5 M each	MR
	Basement	1.5 M each	1.5 M each	MR
	c. Protection of exits			
	Fire check door	Required	Provided	MR
	Pressurization	N.A	N.A	N.A
	d. No. of continuous staircases to terrace	02 no.	2 Nos.	MR
	e. Width of Corridor	N.A	N.A	N.A
	f. Door Size	N.A	N.A	N.A
3	Compartmentation.			
	Fire check door	Required	Provided	MR
	Sealing of electrical shafts	Required	Provided	MR
	Fire rating of shaft door	2 hrs.	Provided	MR
	Water curtain	N.A	N.A	N.A
	Fire Dampers	N.A	N.A	N.A
4	Smoke Management System.			
	Basement	Required	Provided	MR
	Upper floor	Required	Provided	MR

5.	Fire Extinguisher			
	Total numbers	20 no.	Provided	MR
	types	CO ₂ & ABC	Provided	MR
	ISI marking	ISI marked	Provided	MR
6	First-aid-Hose Reels.			
	Total numbers of each floor	02 no.	Provided	MR
	Length of hose reel hose	30 m	Provided	MR
	Nozzle diameter	5 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
	Hooters's location	N.A	N.A	N.A
8	MOEFA	Required	Provided	MR
9	Public address System.	N.A	N.A	N.A
10	Automatic Sprinkler System.			
	Basement	Required	Provided	MR
	upper floor	N.A	N.A	N.A
	sprinkler above false ceiling	N.A	N.A	N.A
11	Internal Hydrants			
	size of riser/Wet riser	100 mm	Provided	MR
	Number of hydrants per floor	2 no.	Provided	MR
	Hose Box	2 no.	Provided	MR
12	Yard Hydrants.			
	Total number of hydrants	2 no.	Provided	MR
	Hose Box	2 no.	Provided	MR
13	Pumping Arrangements.			
	• Ground Level			
	➤ Discharge of main Pump	2280 LPM	Provided	MR
	➤ Head of Main Pump	70 M	Provided	MR
	➤ Number of main pumps	01 No.	Provided	MR
	➤ Jockey pump out put	180 LPM	Provided	MR
	➤ Jockey pump head	70 M	Provided	MR
	➤ Standby pump out put	2280 LPM	Provided	MR
	➤ Standby pump Head	70 M	Provided	MR
	➤ Auto Starting /Manual stopping	Required	Provided	MR
	➤ Pump House Access			
	• Terrace Level			
	➤ Discharge of pump	900 LPM	900 LPM	MR
	➤ Head of the Pump	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	2,00,000 Ltrs	2,00,000 Ltrs	MR
	Draw-off connection	Required	Provided	MR
	Fire service inlet	Required	Provided	MR
	Access to tank	Required	Provided	MR
	Overhead Tank capacity	25,000 Liters	25,000 Liters	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts. No lift has been installed			
	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	N.A	N.A	N.A
	Lift Signage	N.A	N.A	N.A
17	Standby power supply	Required	Provided	MR
18	Refuge Area.			
	Total area	N.A	N.A	N.A
	Location	N.A	N.A	N.A
19	Fire Control Room			
	Detector system panel	N.A	N.A	N.A
	Flow switch panel	N.A	N.A	N.A
	PA system panel	N.A	N.A	N.A
	Batter backup	N.A	N.A	N.A
	Building Floor Plans	N.A	N.A	N.A
20	Special Fire Protection systems for protection of special Risks, if any:	Required	HT & LT Panels	MR

Four Under Ground water storage tank provided capacity of 205,161 liters i.e. (70874+68285+48697+17305=205,161). All tanks interconnected. The fire protection systems provided in the building were tested/checked 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 FSC issued vide letter number F6/DFS/MS/Indl./2020/535 dated 22/12/2020 renewal under Rule 37 of the Delhi Fire Service Rules 2010 is recommended.


 Signature of Inspecting Officer
 Name:-R.K.Yadav
 Designation:-Asstt. Divisional Officer


 Signature of Inspecting Officer
 Name:- Vedpal Chhikara
 Designation:- Divisional Officer

C.F.O. (South Zone) on leave

Director
 21/1/24

ADD JPKPDR


 21/1/24