

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

No. F6/DFS/MS/Indl./2020/SZ/ 535

Dated: 22/12/2020

**FIRE SAFETY CERTIFICATE**

Certified that the Plot No. 78-79B, Rewari Lane Industrial Area, Phase-I, Mayapuri, New Delhi-64, comprised of basement, stilt, ground plus two upper floor, owned/occupied by Mahender kumar Mittal have complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rules, 2010. The premises was inspected by a team of officer concerned of this department on dated 15/12/2020 in the presence of Sh. Mahender Kumar Mittal (owner) and found that the building is fit for occupancy Group 'G'(Industrial Building) with effect from ..... 22/12/2020 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 overleaf.

Issued on..... 22/12/2020 ..... at New Delhi by

(Atul Garg)  
**Director**

Delhi Fire Service

To,

Sh. Mahender Kumar Mittal (Owner),  
Plot No. 78-79B, Rewari Lane Industrial Area,  
Phase-I, Mayapuri, New Delhi-64

Copy to:-

The Executive Engineer-I (Bldg.) HQ,  
South Delhi Municipal Corporation,  
9<sup>th</sup> Floor, Civic Centre, Minto Road, New Delhi-110002.

CONDITIONS:

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. All 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. Basement is used as per BBL.
5. The trained staff should be available round the clock.
6. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
7. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
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 [www.dfs.delhigovt.nic.in](http://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 the rule 37) along with a copy of this certificate, six month 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 : New Case
5. Details of Previous NOC : Nil
6. Fire Safety direction letter No : F6/DFS/MS/BP/2018/212 dated 02/07/18
7. Date of Inspection : 15/12/20
8. Name of the Inspecting Officers: : DCFO Sunil Chawdhary, DO D.B. Mukharjee & ADO R.K. Yadav joint inspection with MCD official
9. Name of the designation of Officer from the building side : Mr. Mahender Kumar Mittal
10. Year of Construction : 2018
11. Applicant's letter No : ID No. 10080613 from MCD Dated 08/12/2020

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
		N.A	N.A	N.A
4	Smoke Management System.			
	Basement	Required	Provided	MR
	Upper floor	Required	Provided	MR

N/5

5.	Fire Extinguisher	20 no.	Provided	MR
	Total numbers	CO <sub>2</sub> & ABC	Provided	MR
	types	ISI marked	Provided	MR
	ISI marking			
6	First-aid-Hose Reels.	02 no.	Provided	MR
	Total numbers of each floor	30 m	Provided	MR
	Length of hose reel hose	5 mm	Provided	MR
	Nozzle diameter			
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.			
	<ul style="list-style-type: none"> <li>• Ground Level</li> <li>➤ Discharge of main Pump</li> <li>➤ Head of Main Pump</li> <li>➤ Number of main pumps</li> <li>➤ Jockey pump out put</li> <li>➤ Jockey pump head</li> <li>➤ Standby pump out put</li> <li>➤ Standby pump Head</li> <li>➤ Auto Starting /Manual stopping</li> <li>➤ Pump House Access</li> <li>• Terrace Level</li> <li>➤ Discharge of pump</li> <li>➤ Head of the Pump</li> <li>➤ Power supply</li> <li>➤ Auto Starting of pump</li> </ul>	2280 LPM	Provided	MR
		70 M	Provided	MR
		01 No.	Provided	MR
		180 LPM	Provided	MR
		70 M	Provided	MR
		2280 LPM	Provided	MR
		70 M	Provided	MR
		Required	Provided	MR
		900 LPM	900 LPM	MR
		40 M	Provided	MR
		Required	Provided	MR
		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 directives it is recommended to Fire Safety Certificate.

Signature of the Inspecting Officer  
 Name :-D.B.Mukharjee  
 Designation :-DO(SW)

Signature of the Inspecting Officer  
 Name :-R.K.Yadav  
 Designation :-ADO(JKP)

DCFO (South Zone)



CF.O

Handwritten signatures and dates: 16/12/2020, 18/12, 21/12/20

Handwritten signatures and dates: 18/12, 21/12/20, 01/12/20