



No.F6/DFS/MS/Industrial/SZ/2024/29

Dated: 11/01/2024

FIRE SAFETY CERTIFICATE

Certified that the M/s Plot No. E-16/B-1, Mohan Co-Operative Industrial Estate, Mathura Road, New Delhi, was granted Fire Safety Certificate by this department vide letter no. F6/DFS/MS/Industrial/SZ/2020/444 dated 03.11.2020 for **Basement + Ground + 1 upper floor**. The building was re-inspected by officer concerned of this department on 21.12.2023 in the presence of Mr. Pawan Sethi (Manager) and found that the building was found comprised of basement, ground plus partially built 2nd floor (found punctured) and side terrace was found covered with temporary construction. The building has deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of Delhi Fire Service Rules, 2010. Accordingly, the premises (**Basement + Ground + 01 upper floor**) is fit for occupancy of Group G- "**Industrial Building**" with effect from 11/01/2024 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 conditions under Rule 38 of Delhi Fire Service Rules, 2010 printed below.

Issued on 11/01/2024 at New Delhi by

Atul Gang
(Atul Gang)
Director

Delhi Fire Service

Copy to:-

1. The Executive Engineer (Building), South DMC, Jal Vihar, Lajpat Nagar, New Delhi-24.
2. The Owner/occupier, M/s Plot No. E-16/B-1, Mohan Co-Operative Industrial Estate, Mathura Road, New Delhi.

Conditions for the validity of Fire Safety Certificate

1. **This Fire Safety Certificate is valid for Basement + Ground + 01 upper floor.**
2. **The Building Management shall ensure and intimate the provision of Fire Check Doors in the building at the exit of all floors within a period of three months from the date of issuance of this FSC, failing which this FSC shall be deemed cancelled.**
3. 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
4. All the means of escape shall be kept free of all the type of obstruction all the time.
5. 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.
6. 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.
7. 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.
8. Basement shall be used as per NBC/UBBL.
9. This Fire Safety Certificate cannot be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
10. 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.

INSPECTION REPORT

1	Name & address of the building	M/s Plot No. E-16/B-1, Mohan Co-Operative Industrial Estate, Mathura Road, New Delhi.				
2	Building is comprised of	Basement + Ground + 2 upper floors (2 nd floor punctured)				
3	Type of occupancy	Group G- Industrial Building				
4	Type of case	Renewal				
5	Details of previous FSC	F6/DFS/MS/Industrial/SZ/2020/444 dated 03.11.2020				
6	Fire safety directive letter no.	F6/DFS/MS/BP/94/1110 dated 27.07.1994				
7	Date of inspection	21.12.2023				
8	Name of the inspecting officers	Rajesh Kumar Shukla, ADO (M. Road)				
9	Name of the designation of officer From the building side	Mr. Pawan Sethi (Manager)				
10	Year of construction	2004				
11	Applicant's letter no.	Outdoor diary no. 10855 dated 14.12.2023				
S. No	Minimum standard of Fire Prevention and Fire Safety U/R 33	Requirements as per directive issued	Provide at site	Remarks MR/NMR		
1	Access to Building					
	A	Road width	6.0 mtrs	Provided	MR	
	B	Gate width	5.0 mtrs	Provided	MR	
	C	Width of internal roads	NA	NA	NA	
2	Number, Width, Type & Arrangement of Exits					
	A	No. of staircase:				
		a	Upper floor	2 nos.	2 nos.	MR
		b	Basements	2 nos.	2 nos.	MR
	B	Width of the staircase:				
		a	Upper floors	1.20 mtrs each	Provided	MR
		b	Basements	1.20 mtrs each	Provided	MR
	C	Protection of Exits				
		a	Fire check door	Required	* Under repair /reinstallation	* Under repair /reinstallation
		b	Pressurization	NA	NA	NA
	D	No. of continuous staircase to terrace:		2 nos.	Provided	MR
	E	Width of the corridor		NA	NA	NA
	F	Door size		NA	NA	NA
3	Compartmentation:					
	A	Fire check doors	Required	* Under repair /reinstallation	* Under repair /reinstallation	
	B	Sealing of horizontal & vertical opening	Required	Provided	MR	
	C	Fire rating of shaft doors	2 hours	Provided	MR	
	D	Water curtain	NA	NA	NA	
	E	Fire dampers	Required	Provided	MR	
4	Smoke Management System:					
	A	Basements	Mechanical/ Natural	Exhaust fans	MR	
	B	Upper floors	Mechanical/ Natural	Natural	MR	
5	Fire Extinguishers					
	A	Total numbers	12 nos.	12 nos.	MR	
	B	Types	CO ₂ & ABC	CO ₂ & ABC	MR	
	C	ISI marking	ISI marked	Provided	MR	

6	First Aid Hose Reel				
	A	Total no. at each floor	1 no.	Provided	MR
	B	Length of hose reel	30 mtrs	Provided	MR
	C	Nozzle diameter	5 mm	Provided	MR
7	Automatic Fire Detection and Alarm System (ADAS)				
	A	Type of detectors	NA	Smoke/Heat	NA
	B	Location of main Panel	NA	Provided	NA
	C	Location of repeater panel	NA	NA	NA
	D	Alternate power source	NA	Provided	NA
	E	Hooter's location	NA	Audible in entire building	NA
8	MOEFA		Required	Provided	MR
9	Public Address System		Required	Provided	MR
10	Automatic Sprinkler System				
	A	Basement	Required	Provided	MR
	B	Upper floor	NA	NA	NA
	C	Sprinklers above false ceiling	NA	NA	NA
11	Internal Hydrants				
	A	Size of the riser/down comer	100 mm	Provided	MR
	B	No. of hydrants per floor	1 no.	Provided	MR
	C	Hose box	1 no.	Provided	MR
12	Yard Hydrants				
	A	Total no. of hydrants	NA	NA	NA
	B	Hose box	NA	NA	NA
13	Pumping Arrangements				
	A	Ground Level			
		a) Discharge & head of main pump	450 LPM & 40 m	Provided	MR
		b) Number of main pump	NA	NA	NA
		c) Discharge & head of jockey pump	NA	NA	NA
		d) Discharge & head of Standby pump	NA	NA	NA
		e) Auto starting/ manual stopping	Required	Provided	MR
	B	Terrace Level			
		a) Discharge of terrace pump	900 LPM	Provided	MR
		b) Head of terrace pump	40 m	Provided	MR
		c) Alternate power supply	Required	Provided	MR
		d) Auto starting of pump	Required	Provided	MR
14	Captive Water Storage for Fire Fighting				
	A	Underground tank capacity	25,000 Ltrs	Provided	MR
	B	Draw off connection	Required	Provided	MR
	C	Fire Service Inlet	Required	Provided	MR
	E	Access to tank	Required	Provided	MR
	D	Overhead tank capacity	12,500 Ltrs	Provided	MR
15	Exit Signage		Required	Provided	MR
16	Provision of lift				
	A	Pressurization of lift shaft	NA	NA	NA
	B	Pressurization of lift lobby	NA	NA	NA
	C	Communication in lift car	NA	NA	NA
	D	Fireman switch	NA	NA	NA
	E	Lift signage	NA	NA	NA
17	Standby Power Supply		Required	Provided	MR

18	Refuge Area					
A	location	NA	NA	NA	NA	NA
B	Total area	NA	NA	NA	NA	NA
19	Fire Control Room					
A	Fire detection system panel	NA	NA	NA	NA	NA
B	Flow switch panel	NA	NA	NA	NA	NA
C	P A system panel	NA	NA	NA	NA	NA
D	Battery backup	NA	NA	NA	NA	NA
E	Building floor plan	NA	NA	NA	NA	NA
20	Special Fire Protection for special risk if any					
A	Special fire protection system for protection of special risk, if any:	Required	Provided	MR		

Meeting Requirement (MR), Not Meeting Requirement (NMR), Not Applicable (NA), Provided but Not Functional (PNF), Not Provided (NP).

NOTE: The FSC had earlier been issued to this building for Basement, Ground plus one upper floor, however during the recent inspection the building was found comprised of basement, ground plus partially built 2nd floor (found punctured) and side terrace was found covered with temporary construction. The management has now submitted an undertaking stating:

1. That they shall not use any floor/ structure above first floor for any purpose what so ever except essential building services.
2. That the Fire check doors (FCD) shall be installed within a period of three months time
The required staircase width as per issued guidelines is 1.20 mtrs while the previous inspection report mentions it as 1.25mtrs. Same has been amended. The underground water tanks have been provided at ground floor.

Rest of the shortcomings issued to the building by this department vide letter no.F6/DFS/MS/Industrial/SZ/2023/3015 dated 04.01.2023 has been rectified by the management.

The fire protection systems provided in the building were tested, checked at random and found functional at the time of inspections.

If agreed to the note above & in view of the deemed compliance of minimum standards of fire prevention and fire safety measures as required under the Rules, the FSC issued vide letter no. F6/DFS/MS/Industrial/SZ/2020/444 dated 03.11.2020 is recommended to be renewed (with conditions) under Rule 37 of the Delhi Fire Service Rules 2010.

[Handwritten Signature]
22/12/23.

Signature of the Inspecting Officer
Name Rajesh Kumar Shukla
Designation ADO (M. Road)

DO(SD)

[Handwritten Signature]
22/12/23

[Handwritten Signature]
22/12/2023

[Handwritten Signature]
[Handwritten Signature]
[Handwritten Signature]