

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

No.F6/DFS/MS/Industrial/SZ/2022/ 178

Dated: 21/04/2022

**FIRE SAFETY CERTIFICATE**

Certified that the **Building no. 24/10, located at Block A, Mohan Co-operative Industrial Area/Estate, Mathura Road, New Delhi**, comprised of **Basement + Ground + 2 upper floors** was granted Fire Safety Certificate by this department vide letter no. F6/DFS/MS/Industrial/SZ/2019/763 dated 08.04.2019. The building/premises was re-inspected by Assistant Divisional Officer (M. Road) from this department on 13.04.2022 in the presence of Mr. Ashwani (Manager) and found that the building have 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 + 2 upper floors**) is fit for occupancy of Group G "**Industrial Building**" with effect from ....21/04/2022... 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...21/04/2022...at New Delhi by



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

**Copy to:-**

1. The Executive Engineer (Building), South DMC, Jal Vihar, Lajpat Nagar, New Delhi-24.
2. Mr. Ashwani (Manager), Building no. 24/10, located at Mohan Co-operative Industrial Area/Estate, Mathura Road, New Delhi.

**Conditions for the validity of Fire Safety Certificate**

1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
2. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).
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 month prior to its expiry".
8. Basement shall be used as per NBC/UBBL.
9. Any change in the occupancy shall be intimated to this Department and approval shall be obtained thereto before occupancy of the same.

## INSPECTION REPORT

1	Name & address of the building	Building no. 24/10, located at Block A, Mohan Co-operative Industrial Area/Estate, Mathura Road, New Delhi.				
2	Building is comprised of	Basement + Ground + 02 upper floors				
3	Type of occupancy	Group G- Industrial building				
4	Type of case	Renewal				
5	Details of previous FSC	F6/DFS/MS/Industrial/SZ/2019/763 dated 08.04.2019				
6	Fire safety direction letter no.	F6/DFS/MS/BP/2003/1828 dated 13.08.2003 for Ground, 1 <sup>st</sup> & 2 <sup>nd</sup> floor (basement regularised later on)				
7	Date of inspection	13.04.2022				
8	Name of the inspecting officers	Rajesh Kumar Shukla, ADO (M.Road)				
9	Name of the designation of officer From the building side	Mr. Ashwani (Manager)				
10	Year of construction	2003-04 (Basement + Ground + 02 upper floors)				
11	Applicant's letter no.					
S. No	Minimum standard of Fire Prevention and Fire Safety U/R 33	Requirements (as per BBL/NBC/Old FSC)	Provide at site	Remarks MR/NMR		
1	<b>Access to Building</b>					
	A	Road width	9.0 mtrs	Provided	MR	
	B	Gate width	5.0 mtrs	8.0 mtrs (common with premises no. 24/10)	MR (Old Case)	
	C	Width of internal roads	NA	NA	NA	
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>					
	A	No. of staircase:			MR	
		a)	Upper floor	02 nos.	Provided	MR
		b)	Basements	02 nos.	01 no. + 01 ramp	MR (Old Case)
	B	Width of the staircase:			MR (Old Case)	
		a)	Upper floors	1.25 mtrs	1.4 mtrs & 0.92 mtrs	MR (Old Case)
		b)	Basements	1.25 mtrts	1.4 mtrs & Ramp - 3.5 mtrs	MR (Old Case)
	C	Protection of Exits			MR	
		a)	Fire check door	Required	Provided	MR
		b)	Pressurization	NA	NA	NA
	D	No. of continuous staircase to terrace:		02 no.	Provided	MR
	E	Width of the corridor		1.25 mtrs	Provided	MR
	F	Door size		1.25 mtrs	1.50 mtrs (final exit)	MR
3	<b>Compartmentation:</b>					
	A	Fire Check doors		Required	Provided	MR
	B	Sealing of horizontal & vertical opening		Required	Provided	MR
	C	Fire rating of shaft Doors		NA	NA	NA
	D	Water curtain		NA	NA	NA
	E	Fire dampers		NA	NA	NA
4	<b>Smoke management System:</b>					
	A	Basements		30 ACPH	Ventilation shaft + mechanical ventilation	MR
	B	Upper floors		NA	NA	NA
5	<b>Fire extinguishers</b>					
	A	Total numbers		16 no.	16 no.	MR
	B	Types		CO <sub>2</sub> , ABC	CO <sub>2</sub> , ABC	MR
	C	ISI marking		Required	Provided	MR

<b>6</b>	<b>First Aid Hose Reel</b>			
<b>A</b>	Total no. at each floor	02 nos.	02 nos.	MR
<b>B</b>	Length of hose reel	30 mtrs	30 mtrs	MR
<b>C</b>	Nozzle diameter	5 mm	5 mm	MR
<b>7</b>	<b>Automatic Fire Detection and Alarm System (ADAS)</b>			
<b>A</b>	Type of detectors	Smoke & heat	Provided	MR
<b>B</b>	Location of Main Panel	At ground	Provided	MR
<b>C</b>	Location of repeater panel	NA	NA	NA
<b>D</b>	Alternate power source	Required	Provided	MR
<b>E</b>	Hooter's location	Should be audible in entire building	Provided	MR
<b>8</b>	MOEFA	Required	Provided	MR
<b>9</b>	Public Address System	NA	NA	NA
<b>10</b>	<b>Automatic Sprinkler System</b>			
<b>A</b>	Basement	Required	Provided	MR
<b>B</b>	Upper floor	NA	NA	NA
<b>C</b>	Sprinklers above false ceiling	NA	NA	NA
<b>11</b>	<b>Internal hydrants</b>			
<b>A</b>	Size of the riser/down comer	100 mm	100 mm	MR
<b>B</b>	No. of hydrants per floor	02 nos	02 nos	MR
<b>C</b>	Hose box	02 nos	02 nos	MR
<b>12</b>	<b>Yard Hydrants</b>			
<b>A</b>	Total no. of hydrants	Required	03 nos.	MR
<b>B</b>	Hose box	Required	03 nos.	MR
<b>13</b>	<b>Pumping arrangements (Common for Premises no. 24/9 &amp; 24/10)</b>			
<b>A</b>	Ground Level			
	a) Discharge & head of main pump	1620 LPM & 60 m	1620 LPM & 60 m	MR
	b) Number of main pump	01 no.	01 no.	MR
	c) Discharge & head of jockey pump	450 LPM & 60 m	450 LPM & 60 m	MR
	d) Discharge & head of Standby pump	1620 LPM & 60 m	1620 LPM & 60 m	MR
	e) Auto starting/ manual stopping	Required	Provided	MR
<b>B</b>	Terrace Level			
	a) Discharge of terrace pump	900 LPM	900 LPM	MR
	b) Head of terrace pump	60 m	60 m	MR
	c) Alternate power supply	Required	Provided	MR
	d) Auto starting of pump	Required	Provided	MR
<b>14</b>	<b>Captive Water Storage for Fire Fighting (Common for Premises no. 24/9 &amp; 24/10)</b>			
<b>A</b>	Underground tank capacity	1,00,000 Ltrs	Provided	MR
<b>B</b>	Draw off connection	Required	Provided	MR
<b>C</b>	Fire Service Inlet	Required	Provided	MR
<b>E</b>	Access to tank	Required	Provided	MR
<b>D</b>	Overhead tank capacity	10,000 Ltrs	Provided	MR
<b>15</b>	<b>Exit Signage</b>	Required	Provided	MR
<b>16</b>	<b>Provision of lift</b>			
<b>A</b>	Pressurization of lift shaft	NA	NA	NA
<b>B</b>	Pressurization of lift lobby	NA	NA	NA
<b>C</b>	Communication in lift car	Required	Provided	MR
<b>D</b>	Fireman switch	Required	Provided	MR
<b>E</b>	Lift signage	Required	Provided	MR
<b>17</b>	<b>Standby Power Supply</b>	Required	Provided	MR



16/22

Building no. 24/10, located at Mohan Co-operative Industrial Area/Estate, Mathura Road, New Delhi

<b>18 Refuge Area</b>				
A	location	NA	NA	NA
B	Total area	NA	NA	NA
<b>19 Fire Control Room</b>				
A	Fire Detection System panel	NA	NA	NA
B	Flow switch panel	NA	NA	NA
C	P A system panel	NA	NA	NA
D	Battery backup	NA	NA	NA
E	Building floor plan	NA	NA	NA
<b>20 Special Fire Protection for special risk if any</b>				
A	Special Fire Protection system for Protection of Special Risk, if any:	Required	ABC fire extinguishers provided near electric panel	MR

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

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

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/2019/76 dated 08.04.2019 is recommended to be renewed under Rule 37 of the Delhi Fire Service Rules 2010.

*[Signature]*  
16.04.22

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

DO (SD)

*[Signature]*  
16/04/22

DeFO (S2)

F = 1

*[Signature]*  
NDO (MRE)

FF is put up for signatures pls

Dy. CRO (S2)

*[Signature]*  
20/4/22

M.S. cell