




No.F6/DFS/MS/Industrial/SZ/2024/ 442

Dated: 12/07/2024

**FIRE SAFETY CERTIFICATE**

Certified that the **Building** located at **Plot No. 277, Block - B, Okhla Industrial Area Phase-1, New Delhi**, comprised of **Basement + Stilt + Ground + 2 upper floors** was granted Fire Safety Certificate by this department vide letter no. F6/DFS/MS/2021/SZ/284 dated 28.06.2021. The building was re-inspected by a team of officers concerned of this department on 08.07.2024 in the presence of Mr. Rahul Ahuja (Owner) and found that 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 + Stilt + Ground + 02 upper floors**) is fit for occupancy of Group G- "**Industrial Building**" with effect from 12/07/2024 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 12/07/2024 at New Delhi by

  
(Atul Garg)  
Director  
Delhi Fire Service

**Copy to:-**

1. The Executive Engineer (Building), South DMC, Jal Vihar, Lajpat Nagar, New Delhi-24.
2. The Owner/Occupier/Manager, Plot No. 277, Block - B, Okhla Industrial Area Phase-1, New Delhi.

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

1. 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
2. All the means of escape shall be kept free of all the type of obstruction all the time.
3. 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.
4. 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.
5. 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.
6. Basement shall be used as per NBC/UBBL.
7. This Fire Safety Certificate cannot 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).

## INSPECTION REPORTS

1	Name & address of the building	Building located at Plot No. 277, Block - B, Okhla Industrial Area Phase-1, New Delhi.		
2	Building is comprised of	Basement + Stilt + Ground + 2 upper floors		
3	Type of occupancy	Group G- Industrial Building		
4	Type of case	Renewal		
5	Details of previous FSC	F6/DFS/MS/2021/SZ/284 dated 28.06.2021		
6	Fire safety directives letter no.	F6/MS/DFS/2020/BP/64 dated 12.02.2020		
7	Date of inspection	08.07.2024		
8	Name of the inspecting officers	Manoj Kumar Sharma, DO (SD) & Rajesh Kumar Shukla, ADO (M. Road)		
9	Name of the designation of officer From the building side	Mr. Rahul Ahuja (Owner)		
10	Year of construction	2020		
11	Applicant letter no.	Email dated 21.06.2024		
S. No	Minimum standard of Fire Prevention and Fire Safety U/R 33	Requirements as per BBL/NBC	Provide at site	Remarks MR/NMR
1	<b>Access to Building</b>			
	A Road width	13.0 m	Provided	MR
	B Gate width	NA	NA	NA
	C Width of internal roads	NA	NA	NA
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	A No. of staircase:			
	a) Upper floor	02 nos.	02 nos.	MR
	b) Basements	02 nos.	02 nos.	MR
	B Width of the staircase:			
	a) Upper floors	1.50 m each	1.60 m each	MR
	b) Basements	1.50 m each	1.60 m each	MR
	C Protection of Exits			
	a) Fire check door	Required	Provided	MR
	b) Pressurization	NA	NA	NA
	D No. of continuous staircase to terrace:	02 nos.	Provided	MR
	E Width of the corridor	NA	NA	NA
	F Door size	1.60 m	1.60 m	MR
3	<b>Compartmentation:</b>			
	A Fire check doors	Required	Provided	MR
	B Sealing of horizontal & vertical opening	NA	NA	NA
	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	Required	Provided	MR
	B Upper floors	Required	Provided	MR
5	<b>Fire Extinguishers</b>			
	A Total numbers	35 nos.	Provided	MR
	B Types	CO <sub>2</sub> / ABC	ABC/CO <sub>2</sub>	MR
	C ISI marking	ISI marking	Provided	MR

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<b>6</b>	<b>First Aid Hose reel</b>				
	<b>A</b>	Total no. at each floor	01 no.	Provided	MR
	<b>B</b>	Length of hose Reel	30 m	Provided	MR
	<b>C</b>	Nozzle diameter	5 mm	Provided	MR
<b>7</b>	<b>Automatic Fire Detection and Alarm System (ADAS)</b>				
	<b>A</b>	Type of detectors	NA	NA	NA
	<b>B</b>	Location of main panel	NA	NA	NA
	<b>C</b>	Location of repeater panel	NA	NA	NA
	<b>D</b>	Alternate power source	NA	NA	NA
	<b>E</b>	Hooter's location	NA	NA	NA
<b>8</b>	<b>MOEFA</b>				
<b>9</b>	<b>Public Address System</b>				
<b>10</b>	<b>Automatic Sprinkler System</b>				
	<b>A</b>	Basement	Required	Provided	MR
	<b>B</b>	Upper floor	Required	Provided	MR
	<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	NA	NA	NA
	<b>C</b>	No. of hydrants per floor	NA	NA	NA
	<b>D</b>	Hose box	NA	NA	NA
<b>12</b>	<b>Yard Hydrants</b>				
	<b>A</b>	Total no. of hydrants	NA	NA	NA
	<b>B</b>	Hose box	NA	NA	NA
<b>13</b>	<b>Pumping arrangements</b>				
	<b>A</b>	<b>Ground Level</b>			
		a) Discharge of main pump	NA	NA	NA
		b) Head of main pump	NA	NA	NA
		c) Number of main pump	NA	NA	NA
		d) Jockey pump output	NA	NA	NA
		e) Jockey pump head	NA	NA	NA
		f) Standby pump output	NA	NA	NA
		g) Standby pump head	NA	NA	NA
		h) Auto starting/manual stopping	NA	NA	NA
		i) Pump house access	NA	NA	NA
	<b>B</b>	<b>Terrace Level</b>			
		a) Discharge of terrace pump	900 LPM	Provided	MR
		b) Head of terrace pump	40 m	40 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</b>				
	<b>A</b>	Underground tank capacity	NA	NA	NA
	<b>B</b>	Draw off connection	NA	NA	NA
	<b>C</b>	Fire service inlet	NA	NA	NA
	<b>E</b>	Access to tank	NA	NA	NA
	<b>D</b>	Overhead tank capacity	25,000 Ltrs	Provided	MR
			Required	Provided	MR
<b>15</b>	<b>Exit Signage</b>				
<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	Required only in Basement	Provided	MR
	<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


<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
20	Special Fire Protection System for the Protection of special risk if any	NA	NA	NA


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


Note : As per table 6 of NBC part 4, lift lobby with pressurization is required only for basement(s) and not for upper floors in low rise buildings. However same has been shown in the requirements in previous inspections, hence same is amended in this inspection report.

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/2021/SZ/284 dated 28.06.2021 is recommended to be renewed under Rule 37 of the Delhi Fire Service Rules 2010.

  
 Signature of the Inspecting Officer  
 Name Manoj Kumar Sharma  
 Designation DO (SD)

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

  
 Director  
 12/07/2021  
