

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI-110001**

No. F6/DFS/MS/2022/WZ/593

Dated: 28/12/2022

**FIRE SAFETY CERTIFICATE**

Certified that the M/s Upaj Buildcon Pvt. Ltd. at Plot No-1B1, Twin District Centre, Sector-10, Rohini, Delhi, comprised of Three Basements & Ground + 09 upper floors has already been issued FSC by this department vide letter No. F.6/DFS/MS/2012/4407 dated 27.11.2012. The premises was re-inspected by the officers concerned of this department on 05.12.2022 in the presence of Sh. Arun Aggarwal (Director) and found that the said 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 premises fit for occupancy class **Mercantile/Business and Parking** with effect from 28/12/2022 for a period of **three years** in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 and subjected to compliance of the conditions under Rule 38 of the Delhi Fire Service Rules, 2010.

Issued on .....28/12/2022 at New Delhi by

  
(Atul Garg)  
**DIRECTOR**  
Ph; 011-23414000

Copy to :-

1. Sh. Arun Aggarwal (Director), M/s Upaj Buildcon Pvt. Ltd. at Plot No-1B1, Twin District Centre, Sector-10, Rohini, Delhi.

**Conditions for the validity of fire safety certificate:**

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection.
3. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
4. All the staff members must know the correct method of operation of firefighting system.
5. The owner/ occupier shall submit a declaration **every year** in **Form 'K'** [sub rule (2) of Rule 38] provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on [http://delhi.gov.in/wps/wcm/connect/doiit\\_fire/FIRE/Home/Forms](http://delhi.gov.in/wps/wcm/connect/doiit_fire/FIRE/Home/Forms)
6. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction (Clause 2.9.2 of UBBL-2016) or Alteration (Clause 1.4.3 of UBBL-2016), if any.
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 months** prior to its expiry."

**INSPECTION REPORT**

1. Name & address of the building : M/S Upaj Buildcon Pvt Ltd. at Plot No- 1, B-1, Twin District Centre, Sector-10 Rohini, Delhi-85
2. Type of Occupancy : **Mercantile/Business and Parking**
3. Type of Case : **Renewal (3 Basement & Gr. + 9 upper floors)**
4. Details of Previous NOC : F.6/DFS/MS/2012/4407 dated 27.11.2012
5. Fire Safety directives letter No : F.6/DFS/BP/2006/1473 dated 04.07.2006
6. Date of inspection : 05.12.2022
7. Name of Inspecting Officer : DO (NW) D.B. Mukherjee & ADO Rohini A.K.Sharma
8. Name and designation of officers  
From the building side : Sh. Arun Aggarwal (Director)
9. Year of Construction : 2006
10. Applicant's letter No. : Online e-mail dated 14.11.2022.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1.	<b>Access to building</b>			
	• Road width	18m	Provided	MR
	• Gate width	NA	NA	NA
	• Width of internal road	Controlled drawings	—	MR
2.	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	d. Number of staircases	04	04	MR
	• Upper Floors			
	• Basements	07 from 3 <sup>rd</sup> basement to 1 <sup>st</sup> basement & 05 from 1 <sup>st</sup> basement to ground floor	Provided	MR
	e. Width of staircases			
	• Upper Floor	02nos.- 1.5m 02nos.-1.25m	Provided	MR
	• Basements	03nos.- 1.5m 04nos.-1.25m	Provided	MR
	f. Protection of exits			
	Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	d. No. of continuous staircases to terrace			
	e. Width of Corridor	1.5m	Provided	MR
	f. Door Size	1mtr	1mtr	MR
3.	<b>Compartmentation</b>			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	Required	Provided	MR
	• Water Curtain	Required	Provided	MR
	• Fire Dampers	Required	Provided	MR
4.	<b>Smoke Management System</b>			
	• Basements	30 a/c per hour	Exhaust fan	MR
	• Upper floors	12 a/c per hour	Provided	MR
5.	<b>Fire Extinguishers</b>			
	• Total numbers	140nos.	145nos.	MR
	• Types	ABC/CO2	ABC/CO2	MR
	• IS marking	ISI marked	Yes	MR
6.	<b>First-Aid Hose Reels</b>			
	• Total numbers on each floor	03nos.	Provided	MR
	• Length of hose reel hose	20mm	Provided	MR

	• Nozzle diameter	6.5mm	Provided	MR
<b>7.</b>	<b>Automatic fire detection and alarming system</b>			
	• Type of detectors	Heat & smoke	Provided	MR
	• Location of Main Panel	Ground floor	Provided	MR
	• Location of Repeater Panel	At each floor	Provided	MR
	• Alternate source of power	Required	Provided	MR
	• Hooters' Location	Common area	Provided	MR
<b>8.</b>	<b>MOEFA</b>	Required	Provided	MR
<b>9.</b>	<b>Public Address System</b>	Required	Provided	MR
<b>10.</b>	<b>Automatic Sprinkler System</b>			
	• Basement	Required	Provided	MR
	• Ground & Upper Floors	Required	Provided	MR
	• Sprinkler above false ceiling	Required	Provided	MR
<b>11.</b>	<b>Internal Hydrants</b>			
	• Size of riser/down-comer	150mm	Provided	MR
	• Number of hydrants per floor	03	03	MR
	• Hose Box	03	Provided	MR
<b>12.</b>	<b>Yard Hydrants</b>			
	• Total number of hydrants	04	Provided	MR
	• Hose Box	04	Provided	MR
<b>13.</b>	<b>Pumping Arrangements</b>			
	• Ground Level			
	➤ Discharge of main Pump	2850lpm	Provided	MR
	➤ Head of Main pump	110mtrs	Provided	MR
	➤ Number of main pumps	05	Provided	MR
	➤ Jockey Pump out put	180lpm	Provided	MR
	➤ Jockey pump head	180mtrs	Provided	MR
	➤ Standby Pump out put	2850lpm	Provided	MR
	➤ Standby Pump Head	110mtrs	Provided	MR
	➤ Auto Starting/Manual Stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	900lpm	Provided	MR
	➤ Head of the pump	100mtrs	Provided	MR
	➤ Power Supply	NA	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
<b>14.</b>	<b>Captive Water Storage for fire fighting</b>			
	• Underground tank capacity	2lac	Provided	MR
	➤ Draw-off connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	20,000ltr	Provided	MR
<b>15.</b>	<b>Exit Signage.</b>	Required	Provided	MR
<b>16.</b>	<b>Provision of Lifts.</b>			
	• Pressurization of Lift Shaft	Required	Provided	MR
	• Pressurization of Lift lobby	Required	Provided	MR
	• Communication In lift Car	Required	Provided	MR
	• Fireman's Grounding Switch	Required	Provided	MR
	• Lift Signage	Required	Provided	MR
<b>17.</b>	<b>Standby power supply</b>	Required	Provided	MR
<b>18.</b>	<b>Refuge Area.</b>	<b>4<sup>th</sup> &amp; 6<sup>th</sup> floor</b>		

	➤ Total Area	Required at 4 <sup>th</sup> & 6 <sup>th</sup> floor	Provided	MR
	➤ Location	Required	Provided	MR
19.	<b>Fire Control Room</b>			
	• Detector System Panel	Required	Provided at gr.floor	MR
	• Flow Switch Panel	Required	Provided	MR
	• PA System Panel	Required	Provided	MR
	• Battery backup	Required	Provided	MR
	• Building Floor Plans	Required	Provided	MR
20.	<b>Special Fire Protection System for Protection of special Risks, if any:</b>	Gas flooding for H.T.L.T panel & lighting conductor	Provided	MR

Accordingly, the fire protection systems provided in the building were tested/ checked randomly and found in working condition at the time of inspection.

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in NBC Part-4, and removal of shortcomings issued vide letter no. 2238 dated 27.10.2021, the FSC issued vide letter no. F.6/DFS/MS/2012/4407 dated 27.11.2012, renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended.

Signature of the Inspecting Office  
 Name: - D.B Mukherjee  
 Designation:- DO/NW

Signature of the Inspecting Officer  
 Name: - Ajay Kumar Sharma  
 Designation:- ADO/Rohini

*[Handwritten signatures and dates]*  
 15/12/2022  
 27/12/2021  
 23/12/2022  
 27/12/22

*[Handwritten notes and signatures]*  
 Anoj Rohini  
 FT letter is put up for kind perusal and signature please.  
 28/12/22  
 27/12/22