

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001**

No. F6/DFS/MS/WZ/2024/ 671

Dated: 06/11/2024

FIRE SAFETY CERTIFICATE

Certified that the building of **Multilevel Car Parking with Commercial Development** comprised of basement, ground plus seven upper floors, using as Basement (Parking & Services), Ground, 1st & 2nd Floor (Commercial/Retail Showroom), 3rd Floor (Entertainment Zone), 4th Floor (Restaurant), 5th, 6th & 7th Floor (Parking), Terrace (Parking), located at Pitampura Metro Station owned/occupied by M/s. Spirit Global Constructions Private Limited was jointly inspected by the officers concerned of this department on 05.11.2024 in presence of Sh. Abadon Jamal, J.E., MCD & Ms. Sonia Sharma, authorized signatory (Spirit Global Construction Pvt. Ltd.), and found that the building management have 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 is fit for occupancy class **Mixed** with effect from 06/11/2024 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 compliance of the conditions under rule 38 of the Delhi Fire Service Rules 2010, printed overleaf.

Issued on 06/11/2024 at New Delhi by.

(Atul Garg)
Director



Copy to: -

1. The XEN (Building- II), Keshvpuram Zone, MCD, Plot No. A-1, Keshavpuram, Delhi- 110035.
2. The Authorized Signatory, M/s. Spirit Global Construction Private Limited, 2nd Floor, Building No. 03, LSC, Sector- B, Pocket- 1, Vasant Kunj, New Delhi- 110070.

INSPECTION REPORT

1. Name and address of the building: **Multilevel Car Parking with Commercial Development, Pitampura Metro Station, Delhi.**
2. Type of Occupancy : Mixed Occupancy
3. Type of Case : New Case
4. Details of previous NOC : N/A
5. Fire Safety directives Letter No. : F.6/DFS/MS/2022/BP/152 dated 04.04.20222
6. Date of inspection : 05.11.2024
7. Name of the Inspecting Officer : Sh. M.K. Chattopadhyay, DCFO(WZ), Sh. R.K. Sinha, ADO (Bawana), Sh. Abadon Jamal, J.E., MCD.
8. Name and designation of Officer from the building side : Ms. Sonia Sharma, Authorized Signatory, M/s. Spirit Global Constructions Pvt. Ltd.
9. Year of Construction : 2023-24
10. Applicant's letter No. : MCD Online Completion ID- 10118837

The building is comprised of Basement, Ground plus Seven Upper Floors. Occupancy details- Basement (Parking & Services), Ground, 1st & 2nd Floor (Commercial/Retail Showroom), 3rd & 4th Floor (Restaurants), 5th, 6th & 7th Floor (Parking), Terrace (Parking).

S No	Minimum standards on fire prevention and fire safety U/R 33	UBBL/NBC-IV requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	24 m	Provided	MR
	• Gate width	6.0 m	Provided	MR
	• Width of internal road	6.0 m	Provided	MR
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	02	02	MR
	• Basements	02	02	MR
	b. Width of staircases			
	• Upper floors	2.0 mts	2.0 mts	MR
	• Basements	1.5 mts	1.5 mts	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	d. No of continuous staircase to terrace	02	02	MR
	e. Width Of Corridor	2.0 m	Provided	MR
	f. Door Size	1.5 m/ 2.0 m	Provided	MR
3.	Compartmentation			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	02 Hrs	Provided	MR
	• Water Curtain	Required in car lift	Provided	MR
	• Fire Dampers	Required	Provided	MR
4.	Smoke managements System			
	• Basements	Required	Provided	MR
	• Upper floors	Required	Provided	MR

5.	Fire Extinguishers			
	• Total numbers	90 nos.	Provided	MR
	• Types	ABC & CO ₂	Provided	MR
	• ISI marking	ISI marked	Provided	MR
6.	First – Aid Hose Reels			
	• Total numbers on each floor	03	Provided	MR
	• Length of hose reel hose	30 mts	Provided	MR
	• Nozzle diameter	05 mm	Provided	MR
7.	Automatic fire detection and alarming system			
	• Type of detectors	Heat/Smoke	Provided	MR
	• Location of Main Panel	Ground Floor	Provided	MR
	• Location of Repeater Panel	Each Floor	Provided	MR
	• Alternate source of power	Required	Provided	MR
	• Hooters' Location	Entire Building	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	• Basements	Required	Provided	MR
	• Upper Floor	Required	Provided	MR
	• Sprinkler above false ceiling	Required	Provided	MR
11.	Internal Hydrants:			
	• Size of riser/down- comer	100 mm	Provided	MR
	• Number of hydrants per floor	03	Provided	MR
	• Hose Box	03	Provided	MR
12.	Yard Hydrants			
	• Total number of hydrants	06	Provided	MR
	• Hose Box	06	Provided	MR
13.	Pumping Arrangements:			
	• Ground Level			
	• Discharge of main pump	2850 LPM	Provided	MR
	➤ Head of main pump	70 mts	Provided	MR
	➤ Number of main pumps	02	Provided	MR
	➤ Jockey pump out put	02 x 180 LPM	Provided	MR
	➤ Jockey pump head	70 LPM each	Provided	MR
	➤ Standby Pump out put	2850 LPM	Provided	MR
	➤ Standby Pump Head	70 LPM	Provided	MR
	➤ Auto Staring/Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	NA	NA	NA
	➤ Head of the pump	NA	NA	NA
	➤ Power supply	NA	NA	NA
	➤ Auto starting of pump	NA	NA	NA
14.	Captive water Storage for fire fighting:			
	• Under ground tank capacity	2,50,000 lts	Provided	MR
	➤ Draw off connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	20,000 lts	Provided	MR
15.	Exit Signage	Required	Provided	MR
16.	Provision of Lifts- 01 service lift is under installation & it is sealed by Brick Wall			
	➤ 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

		Required	Provided	MR
17	Standby power supply			
18	Refuge Area			
	➤ Total area	104.26 sqm	Provided	MR
	➤ Location	6 th Floor	Provided	MR
19	Fire control room			
	➤ Detector system panel	Required	Provided	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	Special Fire Protection Systems for Protection of special Risks, if any;	Required for HT/LT panels, electric sub station etc.	FM-200 (NOVEC) flooding system provided	MR

Fire protection systems provided in the building were randomly test checked and found functional at the time of inspection.

Note- Entertainment zone is provided in 3rd floor of the building instead of restaurant & this chagement is available in plans available on MCD online portal for Occupancy cum Completion Certificate and the same may be accepted if approved.

In view the above note & the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules, it is recommended to grant fire safety certificate under Delhi Fire Service Act- 2007 & Rules- 2010. DFA is put up for approval & signature please.

[Signature]
6/11/24

Signature of Inspecting Officer
Rajeev Kumar Sinha
ADO (Bawana)

[Signature]
06/11/2024

Signature of Inspecting Officer
M.K. Chattopadhyay
Dy. CFO (WZ)

CFO | *[Signature]*
6/11/2024

Director *[Signature]*

[Signature]

[Signature]
08/11/2024

MS ceep