

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

No. F6/DFS/MS/2023/SZ/ 488

Dated: 13/10/2023

FIRE SAFETY CERTIFICATE

Certified that the **M/s Multi Level Car Parking** located at DMRC Green Park opp. DC office, South Zone, Near Gate No 2 New Delhi 110016 comprised of Basement, Ground plus 11 slab Level owned/occupied by MCD, was issued FSC by this department vide letter no. F6/DFS/MS/2020/SZ/423 dated 19/10/2020. The premise was re-inspected by the officers concerned of this department on 09/10/2023 in the presence of Mr. Ajay Gautam (Executive Engineer) 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 building/ premises is fit for occupancy **Class-H "Storage" Car Parking** with effect from 13/10/2023 for 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 Rules 2010.

Issued on 13/10/2023 at New Delhi by


(ATUL GARG)
DIRECTOR
DELHI FIRE SERVICE

Copy To: -

1. The Executive Engineer (Parking) MCD, Under Bhisham Pitaman Flyover Sewa Nagar New Delhi 110003.

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 arrangement provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life property due to non-functional fire safety measures shall be at the responsibility of the management.
3. All the staff members must know the correct method of operation of fire fighting system.
4. This fire safety certificate may not be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or alteration (Clause 1.4.3 of UBBL-2016), if any.
5. The basement shall be used as per the provisions of BBL /NBC Part-IV.
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
7. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry."

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INSPECTION REPORT

1	Name & Address of the Building	M/s Multi Level Car Parking at DMRC Green Park opp DC office, South Zone, Near Gate No 2 New Delhi		
2	Type of Occupancy	Class-H Storage Building		
3	Building Comprised of	Basement Ground plus 11 Slab Levels		
4	Type of Case	Renewal		
5	Details of Previous NOC	F6/DFS/MS/2020/SZ/423 dated 19/10/2020		
6	Fire Safety Directives Letter No	F6/DFS/MS/2019/BP/332 dated 13/09/2019		
7	Date of Inspection	09/10/2023		
8	Name of the Inspecting Officers	DO (South) & ADO (BCP)		
9	Name & Designation of Officers from the building side	Mr. Ajay Gautam (Executive Engineer)		
10	Year of construction	2020		
11	Applicant letter No.	D/EE (Parking)/MCD/2023-24/50 dated 11/06/2022		
S. No	Minimum standards on Fire Prevention and Fire Safety U/R 33	BBL/NBC Requirement	Provided at Site	Remarks MR/NMR
1	Access to Building.			
	➤ Road width	6m	9 m	MR
	➤ Gate width	6m	6 m	MR
	➤ Width of internal road	6m	6 m	MR
2	Number, width, type & arrangement of exits.			
	a) Number of Staircase			
	➤ Upper floors	01 nos.	01 nos.	MR
	➤ Basement floor	01 nos.	01 nos.	MR
	b) Width of Staircase			
	➤ Upper floor	1.50m	1.55m	MR
	➤ Basement floor	1.50m	1.75m	MR
	c) Protection of exits			
	➤ Fire check door	Required	Provided	MR
	➤ Pressurization	Required	Provided	MR
	d) No. of continuous staircase to terrace	Required	Provided	MR
	e) Width of corridor	-NA-	-NA-	-NA-
	f) Door size	1.5m	1.50 m (final exit)	MR
3	Compartmentation.			
	• Fire check door.	Required	Provided	MR
	• Sealing of electrical shafts.	Required	Provided	MR
	• Fire rating of shaft door.	-NA-	-NA-	-NA-
	• Water curtain	-NA-	-NA-	-NA-
	• Fire dampers.	-NA-	-NA-	-NA-
4.	Smoke Management system.			
	• Basement	30 ACPH	Provided	MR
	• Upper floors	12 ACPH	Provided	MR
5.	Fire Extinguishers.			
	• Total numbers	50 nos.	56 nos.	MR
	• Types	ABC/W.CO ₂	ABC/W.CO ₂	MR
	• ISI Marking	ISI marked	Provided	MR
6.	First Aid Hose Reels.			
	• Total numbers on each floor	01 Nos.	01 Nos.	MR
	• Length of hose-reel hose.	30 m	30 m	MR
	• Nozzle Diameter	5 mm	5 mm	MR
7	Automatic fire detection & alarming system.			
	• Type of detectors	Heat & Smoke	Heat & Smoke	MR
	• Location of Main Panel	Ground floor	Ground floor	MR
	• Location of Repeater Panel	Fire Control Room	Fire Control Room	MR
	• Alternate source of power	Required	Provided	MR
	• Hooter's location	On each floor	On each floor	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	-NA-	-NA-	-NA-
10.	Automatic Sprinkler System			
	• Basement.	-NA-	-NA-	-NA-
	• Upper floors	Required	Provided	MR

	• Sprinkler above false ceiling	-NA-	-NA-	-NA-
11.	Internal Hydrants.			
	• Size of Riser / Down-comer	-NA-	-NA-	-NA-
	• Number of Hydrant per floor	-NA-	-NA-	-NA-
	• Hose box.	-NA-	-NA-	-NA-
12.	Yard Hydrants			
	• Total number of hydrants	02 Nos.	02 Nos.	MR
	• Hose box	02 Nos.	02 Nos.	MR
13.	Pumping arrangements.			
	• Ground Level			
	➤ Discharge of main pump.	2 x 2280 LPM	Provided	MR
	➤ Head of main pump.	2 x 90m	Provided	MR
	➤ Number of main pumps.	02 no.	Provided	MR
	➤ Jockey Pump output.	180 LPM	Provided	MR
	➤ Jockey Pump head.	54 m	Provided	MR
	➤ Standby Pump output.	2280 LPM	Provided	MR
	➤ Standby Pump head.	90 m	Provided	MR
	➤ Auto Starting/Manual Stopping.	Required	Provided	MR
	➤ Pump house access	Required	Provided	MR
	• Terrace Level			
	➤ Discharge of pump	900 LPM	2 x 900 LPM	MR
	➤ Head of pump	40 m	Provided	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto starting of pump.	Required	Provided	MR
14.	Captive water storage for firefighting.			
	• Underground tank capacity.	1,50,000 Ltrs	1,50,000 Ltrs	MR
	➤ Draw-off connection.	Required	Provided	MR
	➤ Fire Service Inlet.	Required	Provided	MR
	➤ Access to tank.	Required	Provided	MR
	• Overhead tank capacity.	10,000 ltr	Provided	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	• Pressurization of lift shaft.	Required	Provided	MR
	• Pressurization of lift lobby.	Required	Provided	MR
	• Communication in lift car.	Required	Provided	MR
	• Fireman's switch	Required	Provided	MR
	• Lift signage.	Required	Provided	MR
17	Standby Power Supply	Required	DG Set Provided	MR
18.	Refuge Area			
	• Total area	-NA-	-NA-	-NA-
	• Location	-NA-	-NA-	-NA-
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 plan	Required	Provided	MR
20.	Special Fire Protection System for the Protection of special Risk, if any.	Required	CO ₂ flooding System & DG Set is protected by water spray projection system	MR

The fire protection system provided in the building were randomly checked and found functional at the time of inspection.

Keeping in view of the deemed compliance of the minimum standard on fire prevention and fire safety measures as required under the rules, the FSC issued vide letter no F6/DFS/MS/2020/SZ/423 dated 19/10/2020, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended.

Accordingly DFA is put up for approval and signature please.

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Signature of the Inspection Officer
Name: Sh. Manoj Kumar Sharma
Design: DO (South)

[Signature]
Signature of the Inspecting Officer
Name: Sh. Rajesh Kumar
Design: ADO (BCP)

CFO (HQ)

[Signature]
10/10/2023
Director
[Signature]
11/10/23

[Signature]
12/10/23

As approved, F.S. letter is forwarded for your signature @

[Signature]
Director
[Signature]
12/10/23

[Signature]
12/10