

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE  
NEW DELHI-110 001.

No.F.6/DFS/MS/MLCP/2022/SZ/ 272

Dated: 20/06/2022

**FIRE SAFETY CERTIFICATE**

Certified that the **Multilevel Underground Car Parking & Community Hall** at Subhash Nagar, New Delhi-110027, comprised of Three tier basement (Parking), ground floor (Hall & Kitchen), Mezzanine floor (Office, Library & rooms), First floor (Office, Library & rooms) & Second floor (Library), owned/occupied by South Delhi Municipal Corporation was inspected by the officers concerned of this department on 08/05/2022 in the presence of Sh. D.S.Hooda (E.E.Civil) and found that the Multilevel Underground Car Parking have Complied with the fire prevention and fire safety requirements in accordance with the Rule 33 of the Delhi Fire Service Rules, 2010 and that the building/ premises is fit for occupancy "Parking cum Commercial (Mixed Occupancy)" with effect from 20/06/2022 the date of issue of this certificate 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 as below.

Issued on 20/06/2022 at New Delhi.

  
(ATUL GARG)  
**DIRECTOR**  
DELHI FIRE SERVICE  
Rep.

Copy to:-

1. South Delhi Municipal Corporation,  
Executive Engineer (Project-II) WZ,  
Under Dabri Flyover (Span 3 to 5), New Delhi-110058.

Following fire safety directives must be adhered to:-

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
4. The trained staff should be available round the clock.
5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
7. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).
8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

## INSPECTION REPORT

- 7/11
1. Name & address of the building : Multilevel Underground Car Parking & Community Hall at Subhash Nagar, New Delhi-110027.
  2. Building comprised of : Three Tier Basement, Ground, Mezzanine, First & Second floors.
  3. Type of Occupancy : Parking cum Commercial (Mixed Occupancy)
  4. Type of Case : New
  5. Details of Previous NOC : N/A
  6. Fire Safety directives letter No : F-6/DFS/MS/BP/2020/922 dated 27/04/2022
  7. Date of inspection : 08/06/2022
  8. Name of Inspecting Officer : D.O Vedpal Chhikara & A.D.O. R.K. Yadav
  9. Name and designation of officers  
From the building side : Sh. D.S Hooda (E.E.Civil)
  10. Year of Construction : Before 2020
  11. Applicant's letter No. : E.E.-(Project-II)WZ/2022-23/D-41 dated 28/04/2022

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirements	Provided at site	Remarks MR/NMR
1.	<b>Access to building</b>			
	<ul style="list-style-type: none"> <li>• Road width</li> <li>• Gate width</li> <li>• Width of internal road</li> </ul>	09 m 06 m N/A	12 m 06 m N/A	MR MR N/A
2.	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	<ul style="list-style-type: none"> <li>• Upper Floors</li> <li>• Basement</li> </ul>	02 no.'s 04 no.'s	02 no.'s 04 no.'s+2 ramp	MR MR
	b. Width of staircases			
	<ul style="list-style-type: none"> <li>• Upper Floor</li> <li>• Basements</li> </ul>	1.5 m each 1.5 m each	1.5 m each 1.5 m each+ 3.9 m each	MR MR
	c. Protection of exits			
	<ul style="list-style-type: none"> <li>• Fire/smoke check door</li> <li>• Pressurization</li> </ul>	Required Required	Provided Provided	MR MR
	d. No. of continuous staircases to terrace	02 no.'s	02 no.'s	MR
	e. Width of Corridor	N/A	N/A	N/A
	f. Door Size	1.5 m	1.5 m	MR
3.	<b>Compartmentation</b>			
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Sealing of electrical shafts</li> <li>• Fire Rating of shaft door</li> <li>• Water Curtain</li> <li>• Fire Dampers</li> </ul>	Required Required N/A Required N/A	Provided Provided N/A Provided N/A	MR MR N/A MR N/A
4.	<b>Smoke Management System</b>			
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper floors</li> </ul>	Required Required	Provided Natural Ventilation	MR MR
5.	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>	20 No.'s ABC/CO <sub>2</sub> type ISI marked	Provided Provided Provided	MR MR MR
6.	<b>First-Aid Hose Reels</b>			
	<ul style="list-style-type: none"> <li>• Total numbers (upper floor 2 no. &amp; basement 5 nos.)</li> <li>• Length of hose reel hose</li> <li>• Nozzle diameter</li> </ul>	Two 30 m 5 mm	Provided Provided Provided	MR MR MR

S/N

7.	<b>Automatic fire detection and alarming system</b>			
	• Type of detectors Smoke	N/A	Provided	MR
	• Location of Main Panel	N/A	Provided	MR
	• Location of Repeater Panel	N/A	N/A	N/A
	• Alternate source of power	N/A	Provided	MR
	• Hooters' Location	N/A	N/A	N/A
8.	<b>MOEFA</b>	Required	Provided	MR
9.	<b>Public Address System</b>	Required	Provided	MR
10.	<b>Automatic Sprinkler System</b>			
	• Basement	Required	Provided	MR
	• Ground Floor	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
11.	<b>Internal Hydrants</b>			
	• Size of riser/down-comer	150 mm	Provided	MR
	• Number of hydrants per floor	Two	Provided	MR
	• Hose Box	Two	Provided	MR
12.	<b>Yard Hydrants</b>			
	• Total number of hydrants	Required	Provided	MR
	• Hose Box	Required	Provided	MR
13.	<b>Pumping Arrangements</b>			
	• Ground Level			
	➤ Discharge of main Pump	2280 LPM & 1620 LPM water curtain	Provided	MR
	➤ Head of Main pump	70 m	Provided	MR
	➤ Number of main pumps	Two	Provided	MR
	➤ Jockey Pump out put	180 LPM (02 no.'s)	Provided	MR
	➤ Jockey pump head	40 m	Provided	MR
	➤ Standby Pump out put	2280 LPM	Provided	MR
	➤ Standby Pump Head	40 m	Provided	MR
	➤ Auto Starting/Manual Stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	900 & 450 LPM	Provided	MR
	➤ Head of the pump	40 m	Provided	MR
	➤ Power Supply	Required	Provided	MR
➤ Auto Starting of pump	Required	Provided	MR	
14.	<b>Captive Water Storage for fire fighting</b>			
	• Underground tank capacity	2,00,000 ltrs	Provided	M/R
	➤ Draw-off connection	Required	Provided	M/R
	➤ Fire service inlet	Required	Provided	M/R
	➤ Access to tank	Required	Provided	M/R
	• Overhead Tank capacity	30,000 ltrs	Provided	M/R
15.	<b>Exit Signage.</b>	Required	Provided	MR

16.	<b>Provision of Lifts.</b> <ul style="list-style-type: none"> <li>• Pressurization of Lift Shaft</li> <li>• Pressurization of Lift lobby</li> <li>• Communication In lift Car</li> <li>• Fireman's Grounding Switch</li> <li>• Lift Signage</li> </ul>	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	M/R
17.	<b>Standby power supply</b>	Required	Provided	M/R
18.	<b>Refuge Area.</b> <ul style="list-style-type: none"> <li>➤ Total Area</li> <li>➤ Location</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
19.	<b>Fire Control Room</b> <ul style="list-style-type: none"> <li>• Detector System Panel</li> <li>• Flow Switch Panel</li> <li>• PA System Panel</li> <li>• Battery backup</li> <li>• Building Floor Plans</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
20.	<b>Special Fire Protection System for Protection of special Risks, if any:</b>	Required	HT & LT panels Provided	MR

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

Keeping in view the compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under Rule 35 of the Delhi Fire Service Rule 2010.

*Basement Floors = Parking, GrF = Community Hall, Mezzanine, 1st & 2nd Floor = Office & Library;*

*WS* 16/6/22  
 Signature of Inspecting Officer  
 Name:- Vedpal Chhikara  
 Designation:- Divisional Officer

*R.K. Yadav* 16/6/2022  
 Signature of Inspecting Officer  
 Name:- R.K. Yadav  
 Designation:- Asstt. Divisional Officer

DY. C.F.O (South Zone)  
*[Signature]*  
 17/6  
*[Signature]*  
 17.6.2022  
 Director  
*[Signature]*  
 17/06/22  
 Dy SW