

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

Fax: 23412593, E-mail: [cfohq.dlfire@nic.in](mailto:cfohq.dlfire@nic.in), Tel:- 011-23414333

NO. F6/DFS/MS/2014/SZ/1110

Dated: 02/09/14

**FIRE SAFETY CERTIFICATE**

Certified that **DLF Multilevel Car Parking cum Commercial Complex located at Sarojni Nagar, New Delhi**, comprised of basement, ground plus eight upper floors was granted Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/2012/3019 dated 21.08.2012. The building was re-inspected by the officers concerned of this department on 11-08-2014 in presence of Mr. Chiranjilal, Liaison manager & Sunil Kumar (Manager- Fire Safety) 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 Mixed Occupancy (Assembly, Parking & Mercantile) with effect from 02/09/14 for a period of **3(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.

Issued on 02/09/14 at New Delhi by.

  
(Dr. G.C. MISRA)  
CHIEF FIRE OFFICER

Copy to: -

1. General Manager, M/s. DLF Multilevel Car Parking cum Commercial Complex, Sarojni Nagar, New Delhi.
2. The Authorized Signatory (DLF), 6<sup>th</sup> floor, DLF Centre, Sansad Marg, New Delhi.
3. The Jt. Director (Bldg.), DDA, Building Section, INA, Vikas Sadan, New Delhi.

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

- a. All the fire safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be the responsibility of the management.
- b. Building Sanctioning authority may verify any deviation with regard to the construction / occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- c. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- d. 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 website [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)

## INSPECTION REPORT

1. Name & address of the building: Multilevel Car Parking cum Commercial Complex, Sarojni Nagar, New Delhi.
2. Type of Occupancy : Mixed Occupancy (Assembly, parking & Mercantile)
3. Type of Case : Renewal
4. Details of previous NOC : F.6/DFS/MS/2012/3019 dated 21.08.2012
5. Fire Safety directives letter No : F.6/MS/DFS/MS/BP/2008/3507 dated 22.12.2008.
6. Date of inspection : 11.08.2014
7. Name of the Inspecting Officers : Dharampal (DO, SZ), M.K.Chattopadhyay, ADO (M. Road)
8. Name and designation of officers from the building side : Mr. Chiranjilal, Liaison Manager, Mr. Sunil Kumar (Manager- fire safety)
9. Year of Construction : 2010-11
10. Applicant's letter No. : nil dated 28.04.2014

The building is comprised of basement, ground plus eight upper floors.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/BBL Requirement	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	09 mts	Provided	MR
	• Gate width	4.5 mts	Provided	MR
	• Width of internal road	06 mts	Provided from 02 sides	MR
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases	-	-	-
	• Upper Floors	03	Provided	MR
	• Basements	03+ 04 ramps	Provided	MR
	b. Width of staircases	-	-	-
	• Upper Floors	1.5 mts (Gr. To 1 <sup>st</sup> floor), 1.25 mts (2), 1.0 mt (1)	provided	MR
	• Basements	Stairs 1.5 mts each + 04 ramps	Provided	MR
	c. Protection of exits	-	-	-
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	e. No. of continuous staircases to terrace	03	03	MR
	g. Width of Corridor	1.5 mts	Provided	MR
	h. Door Size	Required	Provided	MR
3	<b>Compartmentation.</b>			

*(Signature)*

	<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	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		N/A	N/A	N/A
		Required	Provided	MR
4	<b>Smoke Management System.</b>			
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper floors</li> </ul>	30 a/c per hour 12 a/c per hour	Provided (Mech. Ventilation system)	MR
			Open in all sides	-----
5	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>	70 ABC, CO <sub>2</sub> , WCO <sub>2</sub> ISI marked	Provided	MR
			Provided	MR
			Provided	MR
6	<b>First-Aid Hose Reels.</b>			
	<ul style="list-style-type: none"> <li>• Total numbers on each floor</li> <li>• Length of hose reel hose</li> <li>• Nozzle diameter</li> </ul>	04 30 m 5 mm	Provided	MR
			Provided	MR
			Provided	MR
7	<b>Automatic fire detection and alarming system.</b>			
	<ul style="list-style-type: none"> <li>• Type of detectors</li> <li>• Location of Main Panel</li> <li>• Location of Repeater Panel</li> <li>• Alternate source of power</li> <li>• Hooters' Location</li> </ul>	Required	Provided(Smoke & heat)	MR
		Required	Provided (basement)	MR
		Required	Provided at each floor	MR
		Required	Provided	MR
		Required	Provided (entire bldg.)	MR
8	<b>MOEFA</b>	Required	Provided	MR
9	<b>Public Address System.</b>	Required	Provided	MR
10	<b>Automatic Sprinkler System.</b>			
	<ul style="list-style-type: none"> <li>• Basement</li> <li>• Upper Floor</li> <li>• Sprinkler above false ceiling</li> </ul>	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
11	<b>Internal Hydrants</b>			
	<ul style="list-style-type: none"> <li>• Size of riser/down-comer</li> <li>• Number of hydrants per floor</li> <li>• Hose Box</li> </ul>	150 mm	Provided	MR
		Required (04)	Provided	MR
		Required (04)	Provided	MR

12	<b>Yard Hydrants.</b>			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> </ul>	Required (04)	Provided	MR
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	Required (04)	Provided	MR
13	<b>Pumping Arrangements.</b>			
	<ul style="list-style-type: none"> <li>Ground Level</li> </ul>	---	---	---
	➤ Discharge of main Pump	2850 LPM	Provided	MR
	➤ Head of Main pump	60 mts	Provided	MR
	➤ Number of main pumps	02	Provided	MR
	➤ Jockey Pump out put	180 LPM	Provided	MR
	➤ Jockey pump head	60 mts	Provided	MR
	➤ Standby Pump out put	2850 LPM	Provided	MR
	➤ Standby Pump Head	60 mts	Provided	MR
	➤ Auto Starting/ Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
		-----	-----	-----
	<ul style="list-style-type: none"> <li>Terrace level</li> </ul>	900 LPM	Provided	MR
	➤ Discharge of pump	40 mts	Provided	MR
	➤ Head of the pump	Required	Provided	MR
	➤ Power Supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14	<b>Captive Water Storage for fire fighting.</b>			
	<ul style="list-style-type: none"> <li>Underground tank capacity</li> </ul>	1,50,000 lts	Provided	MR
	➤ Draw-off connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Overhead Tank capacity</li> </ul>	25,000 lts	Provided	MR
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> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Pressurization of Lift lobby</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Communication In lift Car</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Fireman's Grounding Switch</li> </ul>	Required	Provided	MR

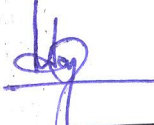
		Required	Provided	MR
	• Lift Signage			
17	Standby power supply	Required	Provided (03 D.G set (2 x 1010 KVA), (1 x 500 KVA)	MR
18	<b>Refuge Area.</b>			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19	<b>Fire Control Room</b>			
	• Detector System Panel	Required	Provided	MR
	• Flow Switch Panel	Required	Provided	MR
	• PA System Panel	Required	Provided	MR
	• Batter backup	Required	Provided	MR
	• Building Floor Plans	Required	Provided	MR
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	CO <sub>2</sub> flooding system is provided in elect. panels	MR

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

In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F.6/DFS/MS/2012/3019 dated 21.08.2012, renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

DFA is put up for approval & signature please

  
 DHARAMPAL BHARDWAJ  
 DO (SZ)

  
 M.K.CHATTOPADHYAY  
 ADO (M. Road)