

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI

HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI- 110 001

NO. *F6/DFS/MS/Parking/2015/SZ/1509*

Dated: *18/08/15*

FIRE SAFETY CERTIFICATE

Certified that Multi Level, Car Parking cum Commercial Complex, located at Sarojani Nagar Market, New Delhi, comprised of basement, ground plus eight upper floors, owned/occupied by DLF Limited, was granted fire safety certificate vide letter No.F6/DFS/MS/2014/SZ/1110, dated 02.09.2014. Now management has altered at ground and first floor only and have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules,2010 and verified by the officer concerned of this department on dated 14.08.15 in the presence of Sh. Sidharath Malhotra, Vice President and that the building is fit for occupancy class "Mixed Occupancy" (Assembly, Storage and Mercantile) with effect from *18/08/*.....2015 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 Delhi Fire Service Rules,2010.

Issued on *18/08/*.....2015 at New Delhi by



(Dr.G.C.Misra)

Chief Fire Officer

T.No.011-23414333

Copy to:- 1. Authorized Signatory, M/S DLF Ltd. DLF Centre, Sansad Marg, New Delhi-01.
2. Chief Architect, NDMC, New Delhi-110001.

Conditions for the validity of fire safety certificate are as under:-

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in
7. The owner/occupier shall apply for renewal of this Fire Safety Certificate in form J, six month prior to its expiry.

INSPECTION REPORT

1. Name & address of the building : Multi Level, Car Parking cum Commercial Complex, Sarojani Nagar, New Delhi.
2. Building is comprised of : Basement +ground+eight upper floors.
3. Type of Occupancy : Mixed Occupancy (Assembly+Storage+Mercantile).
4. Type of Case : Renewal/New Case
5. Details of Previous NOC : No.F6/DFS/MS/2014/SZ/1110, Dated 02.09.2014.
6. Fire Safety direction letter No : F.6/DFS/MS/BP/2008/3507, Dated 22.12.2008 & F6/DFS/MS/BP/2014/17, Dated 17.01.2014.
7. Date of Inspection : 14.08.15.
8. Name of the Inspecting Officers: : Vedpal (ADO)
9. Name of the designation of Officer from the building side : Sh. Sidharth Malhotra (Vice President).
10. Year of Construction : 2011 & 2014.
11. Applicant's letter No : No.Nil, Dated 21.07.15

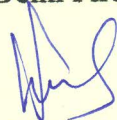
S.No	Minimum Standards on fire prevention and fire safety U/R-33	Requirement	Provided at Site	Remarks MR/NMR
1	Access to building			
	Road width	9m	9m	MR
	Gate width	4.5m	4.5m	MR
	Width of internal road	6m	Provided from two sides	MR
2	Number, Width, Type and Arrangement of Exits.			
	a. Number of Staircases	-		
	Upper Floor	03nos.	03nos.	MR
	Basement	03nos.+4 ramps	03nos.+4 ramps	MR
	B. Width of Staircases	-		
	Upper Floor	GF to 1 st =1.5m(3nos.) & 1 st to terrace=1.25m(2nos.), 1m(1no)	Provided	MR
	Basement	3nos staircases=1.5m(each) 4nos ramps=5.8m(each)	Provided	MR
	c. Protection of exits	Required	Provided	MR
	Fire check door	Required	Provided	MR
	Pressurization	Required	Provided	MR
	e. No. of continuous staircases to terrace.	03 nos.	03 nos.	MR
	g. Width of Corridor	1.5m/2m	1.5m/2m	MR
	h. Door Size	1.5m &2m	1.5m & 2m	MR
3	Compartmentation			
	Fire check door	Required	Provided	MR
	Sealing of electrical shafts	Required	Provided	MR
	Fire rating of shaft door	2 hrs.	2hrs.	MR
	Water curtain	N.A.	N.A.	N.A.
	Fire Dampers	Required	Provided	MR
4	Smoke Management System.			
	Basement	30a/c per hour	Provided	MR
	Upper floor	12 a/c per hour	Natural Ventilation	MR

5.	Fire Extinguisher			
	Total numbers	70 nos.	70 nos.	MR
	types	CO ₂ & ABC Type	ABC Type	MR
	IS marking	ISI marked	ISI marked	MR
6	First-aid-Hose Reels.			
	Total numbers of each floor	04 nos.	04 nos.	MR
	Length of hose reel hose	30m	30m	MR
	Nozzle diameter	5mm	5mm	MR
7	Automatic fire detection and alarming system.			
	Type of detectors	Smoke & Heat	Smoke & Heat	MR
	Location of main panel	Basement Floor	Basement Floor	MR
	Location of repeater panel	Fire Control Room	FCR	MR
	Alternate source of power	Required	Provided	MR
	Hooters	On each floor	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	Basement	Required	Provided	MR
	upper floor	Required	Provided	MR
	sprinkler above false ceiling	Required	Provided	MR
11	Internal Hydrants			
	size of riser/down-comer	150mm	150mm	MR
	Number of hydrants per floor	04 nos.	04nos.	MR
	Hose Box	04 nos.	04nos.	MR
12	Yard Hydrants.			
	Total number of hydrants	04 nos.	04 nos.	MR
	Hose Box	04 nos.	04 nos.	MR
13	Pumping Arrangements.			
	➤ Ground Level	-	-	
	➤ Discharge of main Pump	2850lpm(Two)	2850lpm(Two)	MR
	➤ Head of Main Pump	60 m(Two)	60m(Two)	MR
	➤ Number of main pumps	02nos.	02nos.	MR
	➤ Jockey pump out put	180 LPM	180LPM	MR
	➤ Jockey pump head	60 m	60 m	MR
	➤ Standby pump out put	2850 LPM	2850LPM	MR
	➤ Standby pump Head	60m	60m	MR
	➤ Auto Starting /Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	➤ Terrace Level	Required	Provided	MR
	➤ Discharge of pump	900lpm	900lpm	MR
	➤ Head of the Pump	40m	40m	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR

14	Captive Water Storage for Fire Fighting.			
	Underground tank capacity	150000Liters	150000Liters	MR
	Draw-off connection	Required	Provided	MR
	Fire service inlet	Required	Provided	MR
	Access to tank	Required	Provided	MR
	Overhead Tank capacity	25000Liters	25000Liters	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
	Firemen's grounding switch	Required	Provided	MR
	Lift Signage	Required	Provided	MR
17	Standby power supply	Required	500KVA(Two)	MR
18	Refuge Area.			
	Total area	N.A.	N.A.	N.A.
	Location	N.A.	N.A.	N.A.
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 transformers, LT & HT panels	Provided (CO ₂ Flooding system)	MR

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

Keeping in view 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 rule 35 of the Delhi Fire Service Rules 2010.

 14/8

Signature of the Inspecting Officer

Name : Vedpal

Designation : Assistant Divisional Officer