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

NO. F6/DFS/ms/2015/52/679

Dated: 5/5/15

FIRE SAFETY CERTIFICATE

Certified that Conventional multilevel car parking located at E-Block Market, Hauz Khas, New Delhi, comprised of three basements only, owned/occupied by South Delhi Municipal Corporation, 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 23.04.15 in the presence of Sh. Vikash Jain, Executive Engineer(Electric) and that the building is fit for occupancy class "Storage" Conventional multilevel car parking with effect from production 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.

(Dr.G.C.Misra)

Chief Fire Officer

T.No.011-23414333

Copy to:- 1. Commissioner, South Delhi Municipal Corporation, Dr. S.P.M.Civic Center, New Delhi.

2. Executive Engineer (Pr), City Zone, Asaf Ali Road Car Parking, Delhi.

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

CONDITIONS:

- 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 : Underground Multi Level, Car Parking, E-Block Market,

Hauz Khas, New Delhi.

2. Building is comprised of :Three Basement Only

3. Type of Occupancy : Storage.
4. Type of Case : New Case

5. Details of Previous NOC : Nill

6. Fire Safety direction letter No : F.6/DFS/MS/BP/2008/3284, Dated 01.12.2008.

7. Date of Inspection : 23.04.15.8. Name of the Inspecting Officers: : Vedpal (ADO)

9. Name of the designation of Officer

from the building side : Sh. Vikash Jain (Executive Engineer Electric)

10. Year of Construction : 2013

11. Applicant's letter No : Letter No.D/EE(Pr.)C.Z./2014-15/13, dated 07.04.15

S.No	Minimum Standards on fire prevention and fire safety U/R-33	Requirement	Provided at Site	Remarks MR/NMR		
1	Access to building		Oile	3411 4/1		
1	Road width	6 m	12m	MR		
	Gate width	5m	5m	MR	* A T	
	Width of internal road	N.A.	N.A.	N.A.		
2	Number, Width, Type and Arrangemen					
(Mar-	a. Number of Staircases					
	Upper Floor	N.A.	N.A.		N.A.	
	Basement	05 nos.+2 ramps	05nos.+2 ramps	S	MR	
	B. Width of Staircases	- 1				
	Upper Floor	N.A.	N.A.		N.A.	
	Basement	1.5 m each	1.5 m each+3m Each ramp		MR	
	c. Protection of exits	Required	Provided		MR	
	Fire check door Pressurization e. No. of continuous staircases to	Required	Provided		MR	
		Required	Provided	X - F	MR	
		05 nos.	05 nos.		MR	
	terrace i.e. ground floor.	N.A.	N.A.		N.A.	
	g. Width of Corridor h. Door Size	N.A.	N.A.		N.A.	
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	N.A.	N.A.	N.A.		
4	Smoke Management System.					
	Basement	30a/c per hour	Provided	MR		
	Upper floor	12 a/c per hour	N.A.	N.A.		





Underground Multi Level, Car Parking, E-Block Market, Hauz Khas, New Delhi.

5.	Fire Extinguisher						
	Total numbers	32 nos.	32 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	05 nos.	05 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 & He	at MI	3		
	Location of main panel	Ground Floor	Ground Floo	und Floor MF			
	Location of repeater panel	Fire Control Room	FCR	R MF			
	Alternate source of power	Required	Provided	MI			
	Hooters	On each floor	Provided	MI			
8	MOEFA	Required	Provided	MI			
9	Public address System.	Required	Provided				
10	Automatic Sprinkler System.	rioquirod	1 Tovided	1011	1		
10	Basement	Required	Provided	MR	7,		
	upper floor	N.A.	N.A.	N.A.			
	sprinkler above false ceiling	N.A.	N.A.	N.A.			
11	11.70		14.7 4.	14.74.			
	size of riser/down-comer	150mm	150mm	MR			
	Number of hydrants per floor	05 nos.	05nos.	MR			
	Hose Box	05 nos.	05nos.	MR			
12	Yard Hydrants.		The filter is to yet a bound				
	Total number of hydrants	05 nos.	05 nos.	MR			
	Hose Box	05 nos.	05 nos.	MR	MR		
13	Pumping Arrangements.						
	➢ Ground Level	-		-			
	Discharge of main Pump	1800lpm(Two)	1800lpn	n	MR		
	Head of Main Pump	mp 70 m(Two)		/O)	MR		
	Number of main pumps	02nos.	02nos.		MR		
	Jockey pump out put	180 LPM(Two)	180LPM	1(Two)	MR		
	Jockey pump head	70 m	70 m				
	> Standby pump out put	1800 LPM	1800LP	M	MR		
	> Standby pump Head	70 m	70m	70m			
	> Auto Starting /Manual	Required	Provide	Provided			
	stopping > Pump House Access						
	> Terrace Level	Required		Provided			
	Discharge of pump	N.A. N.A		N.A.			
	Head of the Pump	N.A. N.A		N.A.			
	> Power supply	N.A. N.A		N.A.			
	> Auto Starting of pump	N.A.	N.A.		N.A.		

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Underground Multi Level Car Parking, E-Block Market, Hauz Khas, New Delhi.

14	Captive Water Storage for Fire Fighting.					
	Underground tank capacity	100000Liters	100000Liters	MR		
	Draw-off connection	Required	Provided	MR		
	Fire service inlet	Required	Provided	MR		
	Access to tank	Required	Provided	MR		
	Overhead Tank capacity	N.A.	N.A.	N.A.		
15	Exit Signage.	Required	Provided	MR		
16	Provision of Lifts.					
	Pressurization of Lift Shaft	N.A.	N.A.	N.A.		
	Pressurization of Lift lobby	N.A.	N.A.	N.A.		
	Communication in lift car	Required	Provided	MR		
	Firemen's grounding switch	Required	Provided	MR		
	Lift Signage	Required	Provided	MR		
17	Standby power supply	Required	380KVA(Two)	MR		
18						
	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 Building Floor Plans	Required	Provided		MR	
		N.A.	N.A.		N.A.	
20	Special Fire Protection systems for	Required for	Provided (CO ₂	Type &	MR	
_0	protection of special Risks, if any:	transformers, LT & HT panels	10 KG DCP Ty Extinguishers)			

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.

Signature of the Inspecting Officer

Name

Designation

