

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

NO. *F6/D&S/MS/2015/52/659*

Dated: *01/05/15*

**FIRE SAFETY CERTIFICATE**

Certified that Motor Garages and Stores in Schedule "A" President Estate, New Delhi-110004, comprised of basement and ground floor only, owned/occupied by President Estate, 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 officers concerned of this department on dated 10.04.15 in the presence of Sh. Rattanlal, Assistant Engineer(Electric) and that the building is fit for occupancy class "Storage" Motor Garages and Storages with effect from *...01/05/...*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 *...01/05/...*2015 at New Delhi by



(Dr.G.C.Misra)

Chief Fire Officer

T.No.011-23414333

*o/e*  
*h*

Copy to:-

Executive Engineer (Electric), President Estate, New Delhi110004.

**Conditions for the validity of fire safety certificate are overleaf:-**

### CONDITIONS:

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. 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 fire fighting equipments shall be maintained in perfect working condition all 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](http://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.

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**INSPECTION REPORT**

1. Name & address of the building : Motor Garages and Stores in Schedule "A", President Estate, New Delhi-110004.
2. Building is comprised of : Basement and Ground Floor only
3. Type of Occupancy : Storage.
4. Type of Case : New Case
5. Details of Previous NOC : Nil
6. Fire Safety direction letter No : F.6/DFS/MS/BP/2013/376, Dated 23.12.2013.
7. Date of Inspection : 10.04.15.
8. Name of the Inspecting Officers: : Vedpal (ADO)
9. Name of the designation of Officer from the building side : Sh.Rattanlal (Assistant Engineer Electric)
10. Year of Construction : 2014.
11. Applicant's letter No : No.DB-23(Garage&store)/P.E.E.D/2014-15/909, dated 11.03.14.

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	6 m	10m	MR
	Gate width	4.5m	4.5m	MR
	Width of internal road	N.A.	N.A.	N.A.
2	Number, Width, Type and Arrangement of Exits.			
	a. Number of Staircases	--		
	Upper Floor	N.A.	N.A.	N.A.
	Basement	07nos.	07nos.	MR
	B. Width of Staircases	-		
	Upper Floor	N.A.	N.A.	N.A.
	Basement	1.5 m(each)	1.8 m (each)	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 i.e. ground floor.	N.A.	N.A.	N.A.
	g. Width of Corridor	N.A.	N.A.	N.A.
	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	Required	Provided	MR
4	Smoke Management System.			
	Basement	30a/c per hour	Provided	MR
	Upper floor	12 a/c per hour	Natural Ventilation	MR



Motor Garages and Stores in Schedule "A" President Estate, New Delhi-110004.

5.	Fire Extinguisher			
	Total numbers	32 nos.	32 nos.	MR
	types	CO <sub>2</sub> & ABC Type	ABC Type	MR
	IS marking	ISI marked	ISI marked	MR
6	First-aid-Hose Reels.			
	Total numbers of each floor	BF=8nos, GF=2nos.	BF=8nos, GF=2nos.	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	Ground Floor	Ground 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	N.A.	N.A.	N.A.
11	Internal Hydrants			
	size of riser/down-comer	150mm	150mm	MR
	Number of hydrants per floor	BF=8nos, GF=2nos.	BF=8nos, GF=2nos.	MR
	Hose Box	BF=8nos, GF=2nos.	BF=8nos, GF=2nos.	MR
12	Yard Hydrants.			
	Total number of hydrants	08 nos.	08 nos.	MR
	Hose Box	08 nos.	08 nos.	MR
13	Pumping Arrangements.			
	➤ Ground Level	-	-	-
	➤ Discharge of main Pump	2850lpm	Provided	MR
	➤ Head of Main Pump	40m	Provided	MR
	➤ Number of main pumps	01no.	01no.	MR
	➤ Jockey pump out put	180 LPM	180LPM	MR
	➤ Jockey pump head	40m	40m	MR
	➤ Standby pump out put	2850 LPM	2850LPM	MR
	➤ Standby pump Head	40m	40m	MR
	➤ Auto Starting /Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	➤ Terrace Level	Required	Provided	MR
	➤ Discharge of pump	450LPM	450LPM(Two)	MR
	➤ Head of the Pump	40m	40m	40m
	➤ Power supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR

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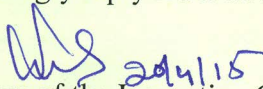
Motor Garages and Stores in Schedule "A" President Estate, New Delhi-110004.

14	Captive Water Storage for Fire Fighting.			
	Underground tank capacity	50000Liters	100000Ltrs.	MR
	Draw-off connection	Required	Provided	MR
	Fire service inlet	Required	Provided	MR
	Access to tank	Required	Provided	MR
	Overhead Tank capacity	10000Ltrs.	10000Ltrs.	MR
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	N.A.	N.A.	N.A.
	Firemen's grounding switch	N.A.	N.A.	N.A.
	Lift Signage	N.A.	N.A.	N.A.
17	Standby power supply	Required	Provided	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	N.A.	Provided	MR
	Battery backup	Required	Provided	MR
	Building Floor Plans	N.A.	N.A.	N.A.
20	Special Fire Protection systems for protection of special Risks, if any:	N.A.	N.A.	N.A.

The fire protection systems provided in the building were test checked 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.

Accordingly reply letter in shape of DFA is put up for kind consideration please.

  
Signature of the Inspecting Officer  
Name : Vedpal

Designation: Assistant Divisional Officer