

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

NO. F6/dfs/ms/Parking/2014/WZ/1347 Dated: 28/10/2014

FIRE SAFETY CERTIFICATE

Certified that Multi Level Underground Car Parking, at Model Town-II, Delhi comprised of Three tier basement owned/occupied by M C D have complied with the fire prevention and fire safety requirement in accordance with rule 33 of the Delhi Fire Service Rules, 2010. And verified by the officer concerned of Fire Service on 26/09/2014 in the presence of Mr. Diwakar & Mr. Ashish Dabur and that the building /premises is fit for occupancy Parking building with effect from 28/10/2014 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.

1. Means of escape shall not be kept locked or bolted from outside and shall be easily open able by guests in an event of emergency.
2. All employees shall be acquainted with the use and maintenance of all the fire fighting installation/equipments.
3. The fire suppression / protection arrangements provided in the guest house are to minimize losses, if maintained in good working condition. These systems cannot give any guarantee that there will be no fire or losses in the event of one.
4. Any loss of life and property due to non-functional of fire safety arrangements and other installations shall be the responsibility of the licensee.
5. This report may not in any way be treated as regularization of unauthorized construction, if any.
6. The basement shall only be used for car parking.
7. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
8. 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 WWW.dfs.Delhigovt.nic.in

Issued on.....28/10/14.....at New Delhi.


(SANTOKH SINGH)
Chief Fire Officer
Ph: 011-23414250


Copy to:-

1. The Executive Engineer, Project-III / Rohini Zone, M C D Office Complex, Under Ground Car Parking, Asif Ali Road, Delhi Gate, New Delhi-110002
2. The Project Head, C & C Construction Limited, Plot no 70, institutional sector- 32, Gurgaon-122001

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Multi Level Underground Car Parking at Model Town-II, Delhi.

INSPECTION REPORT

1. Name & address of the building : Multi Level Underground Car Parking at Model Town-II, Delhi.
2. Type of Occupancy : **Group H Storage (Parking)**
3. Type of Case : New Case
4. Details of previous NOC : Nil
5. Fire Safety directives letter No : F6/DFS/MS/BP/2008/3572 Dated 29/12/2008
6. Date of inspection : 26/09/2014
7. Name of the Inspecting Officers : DO (NW)
8. Name and designation of officers
from the building side : Mr. Diwakar & Mr Ashish Dabur
9. 9. Year of Construction : 2013
10. 10. Applicant's letter No. : D/EE/ (Pr) C.Z./2014-15/441 dated 15/09/2014

	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	06 m	19 m	M/R
	• Gate width	05 m	P	M/R
	• Width of internal road	—	—	—
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	02	02	M/R
	• Basements	02 Ramp	02 Ramp	M/R
	b. Width of staircases			
	• Upper Floors	1.5 m	Varies from 142 to 163 cms	Requested by management to consider as fate accomplish
	• Basements	02 Ramp	P	M/R
	c. Protection of exits			
	• Fire check door	R	P	M/R
	• Pressurization	—	—	—
	e. No. of continuous staircases to terrace	02	02	M/R
	g. Width of Corridor	—	—	—
	h. Door Size	01 m each	01 m	M/R

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3	Compartmentation.			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	R	P	M/R
		R	P	M/R
		—	—	—
		—	—	—
		N/A	N/A	N/A
4	Smoke Management System.			
	<ul style="list-style-type: none"> • Basements • Upper floors 	30 a/c per hour 12 a/c per hour	P on auto mode —	M/R —
5	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	22 ISI marked	P ABC/WCO2/CO2 Yes	M/R M/R M/R
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter 	02 at each floor 30 m 5 mm	P & F P & F P & F	M/R M/R M/R
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> • Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location 	Smoke/Heat No construction at G F N/A R Common areas	P P at first basement N/A P P	M/R M/R N/A M/R M.R
8	MOEFA	R	P & F	M/R
9	Public Address System.	R	P & F	M/R
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> • Basement • Upper Floor • Sprinkler above false ceiling 	R N/A —	P N/A —	M/R N/A —

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11	Internal Hydrants			
	<ul style="list-style-type: none"> • Size of riser/down-comer • Number of hydrants per floor • Hose Box 	04"	P & F	M/R
		02	P	M/R
		02	P	M/R
12	Yard Hydrants.			
	<ul style="list-style-type: none"> • Total number of hydrants • Hose Box 	R	P	M/R
		R	P	M/R
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> • Ground Level <ul style="list-style-type: none"> ➤ Discharge of main Pump ➤ Head of Main pump ➤ Number of main pumps ➤ Jockey Pump out put ➤ Jockey pump head ➤ Standby Pump out put ➤ Standby Pump Head ➤ Auto Starting/ Manual stopping ➤ Pump House Access • Terrace level <ul style="list-style-type: none"> ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 			
		1800 LPM	P & F	M/R
		40 M	P	M/R
		02	P & F	M/R
		2 X180 LPM	P & F	M/R
		40 M	P	M/R
		1800 LPM	P & F	M/R
		40 m	P	M/R
		R	P	M/R
		R	P	M/R
		N.A	N.A	N.A
		N.A	N.A	N.A
		N.A	N.A	N.A
	N.A	N.A	N.A	
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> • Underground tank capacity ➤ Draw-off connection ➤ Fire service inlet ➤ Access to tank • Overhead Tank capacity 	1,00,000 ltr	P	M.R
		R	P	M/R
		R	P	M/R
		R	P	M/R
		N/A	N/A	N/A
15	Exit Signage.			
		R	P	M/R

Multi Level Underground Car Parking at Model Town-II, Delhi.

16	Provision of Lifts.			
	• Pressurization of Lift Shaft	N/A	N/A	N/A
	• Pressurization of Lift lobby	R	Lift Lobby created	M/R
	• Communication In lift Car	R	P	M/R
	• Fireman's Grounding Switch	R	P	M/R
	• Lift Signage	N/A	N/A	N/A
17	Standby power supply	R	P	M/R
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	R	P	M/R
	• Flow Switch Panel	R	P	M/R
	• PA System Panel	R	P	M/R
	• Batter backup	R	P	M/R
	• Building Floor Plans	R	P	M/R
20	Special Fire Protection Systems for Protection of special Risks, if any:	—	—	—

Note. The required width of the staircase is 1.5 mtr. And the available width of both the staircases varies for 142 cms to 163cms and the management has shown their inability to increase the width of staircases due to structural beams and columns and have requested to consider the case as fate accomplish.

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/

Signature of the Inspecting Officer

Name

Designation

Signature of the Inspecting Officer

Name

Designation

Signature
16/11/14

12/10/2014