

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE
CONNAUGHT PLACE: NEW DELHI-110001
Ph: 011-23414250 Email: cfowz.dlfire@nic.in

No. FG/DFSS/MS/2013/W2/589

Date: 18/07/13

Fire Safety Certificate

Certified that the building Capitol City Mall, located at Plot No. 1, BG-1 and BG-2, Paschim Puri, New Delhi – 110063 comprised of Basement, Ground plus three upper floors, owned / occupied by M/s SS Con Build Pvt. Ltd was inspected by officer concerned of this department on 04/07/2013 in the presence of Sh. B.K. Sethi and found that the building have complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rules, 2010 and that the premises is fit for occupancy class Group – f Mercantile Sub-Division F-2, with effect from 18/07/13 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.

Issued on 18/07/13 at New Delhi.

18/7

(Santokh Singh)
Chief Fire Officer
Delhi Fire Service

Copy to:

M/s SS Con Build Pvt Ltd., Plot No. 1, BG-1 and BG-2, Paschim Puri, New Delhi – dm
110063

o/l

Following fire safety directives must be adhered to:-

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
6. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.

N-8

INSPECTION REPORT

1. Name & address of the building: Capital City Mall, Plot No. 1, BG-1 & BG-2, Paschim Puri New Delhi-110063
2. Type of occupancy : Mercantile (B+G+03 Upper Floors)
3. Type of case : New case
4. Details of previous NOC : Letter No. _____ N/A _____
5. Fire Safety directives Letter No : F6/DFS/MS/2007/1285 dated 07.05.2013
6. Date of inspection : 03-07-2013
7. Name of the Inspecting officer : DO Sunil Chowdhary & ADO MUKesh Verma
8. Name and designation to the officer from the building side : Mr. B. K. Sethi
9. Year of constructin : 2009/10
10. Applicant's Letter No. : Nil dated 27-06-2013

S. No.	Minimum standards on fire preventin and fire safety U/R 33	NBC Requirements	Provided at site	Remarks MR/NMR
1	Access of the building			
	• Road width	12 m	30 m	MR
	• Gate Width	5 m	1. 5.5 m 2. 8 m	MR
	• Width of internal road	6 m	Provided	MR
2	Number, width, Type & Arrangements of exits			
	a. Number of staircases	6 staircases were recommended in basement. Travel distance meets with 4. Clarification given on last page.		
	• Upper floors	4	Provided	MR
	• Basements	6	4 +2 Ramps	Meets travel Distance
	b. Width of staircases			
	• Upper floors	By shifting handrail 1.5 m	Provided	MR
	• Basements	1.5 m	Provided	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	d. No. of continuous staircase to terrace	Required	Provided	MR
	e. Width of corridor	2 m	Provided	MR
	f. Door Size	1.5 m	Provided	MR

3.	Compartmentation			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	Required	Provided	MR
	• Water curtains	NR (Single basement)	NR	NR
	• Fire Dampers	Required	Provided	MR
4	Smoke managements System			
	• Basements	30 a/c per hour	Provided	MR
	• Upper floors	12 a/c per hour	Provided	MR
5	Fire Extinguishers			
	• Total numbers	105 nos.	Provided 110 nos.	MR
	• Types	ABC & CO2	Provided	MR
	• ISI Marking	Yes	Provided	MR
6	First Aid Hose Reels			
	• Total numbers on each floor	4	Provided	MR
	• Length of hose reel hose	30 m	Provided	MR
	• Nozzle diameter	5 mm	Provided	MR
7.	Automatic fire detection and alarming system			
	• Type of detectors	Smoke	Provided	MR
	• Location of Main Panel	Required	Provided	MR
	• Location of Repeater Panel	Required	Provided	MR
	• Alternate source of power	Required	Provided	MR
	• Hooter's Location	Required	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	• Basements	Required	Provided	MR
	• Upper Floor	Required	Provided	MR
	• Sprinkler above false ceiling	Required	Provided	MR
11.	Internal Hydrants			
	• Size of riser/down-comer	150 mm	Provided	MR
	• Number of hydrants per floor	4	Provided	MR
	• Hose Box	4	Provided	MR
12.	Yard Hydrants			
	• Total number of hydrants	Required	Provided	MR
	• Hose Box	Required	Provided	MR
13.	Pumping Arrangements : Wet Riser cum Down Comer system provided in place of down comer			
	• Ground Level			
	• Discharge of main pump	NR	Provided 2280 lpm	MR
	• Head of main pump	NR	70 m	MR
	• Number of main pumps	NR	2	MR
	• Jockey pump out put	NR	180 lpm	MR
	• Jockey pump head	NR	70 m	MR
	• Standby Pump out put	NR	2280 lpm	MR

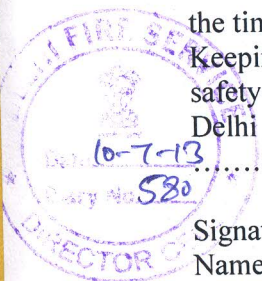
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	➤ Standby Pump Head	NR	70 m	MR
	➤ Auto Starting/Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	900 lpm	Provided	MR
	➤ Head of the pump	50 m	Provided	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto starting of pump	Required	Provided	MR
14.	Captive water Storage for fire fighting			
	• Under ground tank capacity	NR	Provided 50000 ltrs	MR
	➤ Draw of connection	NR	Provided	MR
	➤ Fire service inlet	NR	Provided	MR
	➤ Access to tank	NR	Provided	MR
	• Overhead Tank capacity	25000 ltrs	15000 ltrs	MR as UG=50000 ltrs
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
	➤ Fireman's Grounding Switch	Required	Provided	MR
	➤ Lift Signage	Required	Provided	MR
17.	Standby power supply	Required	Provided	MR
18.	Refuge Area			
	➤ Total area	NR	NR	NR
	➤ Location	NR	NR	NR
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;	CO2 Flooding system in electrical panels	Provided	MR

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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/issue ~~shortcomings~~ as noted at serial numbers



Signature of the Inspecting Officer
Name Mukesh Verma
Designation ADOL(MM)

Signature of the Inspecting Officer
Name
Designation

Note: 6 staircases with 2 basement were proposed as per the plan submitted in this department. Applicant has now constructed only single basement with 4 staircase and 2 ramps the shops shown in the basement has also been removed. Hence, travel distance of 30m as per NBC - IV is meeting with 4 staircases and 2 ramps provided by the owner.

Mukesh Verma
4/13

Plan is enclosed in dy
4/13