GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS : DELHI FIRE SERVICE : NEW DELHI - 110001

No.F6/DFS/MS/2016/ NDZ/ 55/

Dated 07/04/16

FIRE SAFETY CERTIFICATE

Issued on 0.7/04/16... at New Delhi by.

(Dr. G. C. Misra) DIRECTOR Delhi Fire Service Ph-011-23414333

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Copy to:-

The Chief Architect,
 Department of Architecture and Environs,
 New Delhi Municipal Council, Palika Kendra, New Delhi.

2. The Manager,
Rawal Apartments Private Ltd.,
Classic house,14, Janpath Lane, New Delhi.

Condition for the validity of fire safety certificate

1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.

2. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.

3. The trained fire fighting staff should be available round the clock.

4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.

5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.

6. 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

7. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry".

-N/21 **INSPECTION REPORT** 1. Name & address of the building:-Rawal Apartments Private Ltd., Classic House, 14, Janpath Lane, New Delhi. 2. Type of occupancy:-Classic House(2 basement, Ground + 4 upper floor) 3. Type of case:-New 4. Details of previous FSC:-N/A 5. Fire safety directives No.-F6/DFS/MS/94/1004 dated 07/07/94 6. Date of inspection:-06/02/16 7. Name of the inspecting officer:-Sh. G.S. Chauhan DO/CC Sh. Manoj Kumar Sharma ADO/CC 8. Name & designation of officer From the building side:-Mr. Narender Anand (M.D) 9. Year of construction:-10. Applicant's letter No .:-Nil. dated 29/01/16

S.No.	Minimum Standards on fire	Required	Provided at site	Remarks	
	Prevention and fire safety			MR/NMR	
1.	U/R 33 Access to Building				
	1) Road width	Required	Provided	MR	
	2) Gate width	N/A	N/A	N/A	
	3) Width of internal road	N/A			
2.			N/A	N/A	
	Number, Width Type & Arrangement of Exits A. Number of staircases				
	1. Upper floors	03 no.	03 no.	N/D	
	2. Basements	03 no.		MR	
	B. Width of staircase	01 110.	01 no.	MR	
	1. Upper floors	1.25 mtr.&	1.25 mtr. &	MD	
	- Oppor Hoors	0.90 mtr.x 2	0.90 mtr. x 2	MR	
	2. Basements	1.25 mtr.	1.25 mtr. & 2	MR	
	2. Buscillents	1.25 mu.	*	IVIK	
	C. Protection of exits		ramp.		
	1. Fire check door	Required	Provided	MR	
	2. Pressurization	Required	Provided	MR	
	D. No. of continuous	N/A	N/A	N/A	
	staircase to terrace		14/21	IN/A	
	E. Width of corridor	N/A	N/A	N/A	
	F. Door size	1mtr.	1 mtr.	MR	
3.	Compartmentation	1	1 11111.	IVIIC	
	1) Fire check door	Required	Required	Provided	
	2) Sealing of electrical shafts	Required	provided	MR	
	3) Fire rating of shaft door	Required	provided	MR	
	4) Water curtain	N/A	N/A	N/A	
	5) Fire Dampers	N/A	N/A	N/A	
4.	Smoke Management System				
	1) Basements	30 a/c per	Provided	MR	
		hour			
	2) Upper floors	N/A	N/A	N/A	
5.	Fire Extinguishers				
	1) Total numbers	Required	Provided	MR	
	2) Types	ABC & CO2	Provided	MR	
	3) ISI marking	ISI	Provided	MR	
6.	First-Aid Hose Reel		110 11404	14117	
	1) Total number of eachfloor	02	02	MR	

			2		
- 0	5) Hooter's Location	Required	Provided	MR	
8.	MOEFA	Required	Provided	MR	
9.	Public Address System	Required	Provided	MR	
10.	Automatic Sprinkler System				
	1) Basement	Required	Provided	MR	
	2) Upper floors	Required	Provided	MR	
	3) Sprinkler above false	Required	Provided	MR	
	ceiling			IVIIC	
11.	Internal Hydrants				
	1) Size of riser/down-comer	150	150	MR	
	2) Number of hydrants per	02	02	MR	
	floor			11110	
	3) Hose box at each floor	02	02	MR	
12.	Yard Hydrants	Ļ	1 0 2	11110	
	1) Total number of hydrants	06 06		MR	
	2) Hose box	06	06	MR	
13.	Pumping Arrangement		00	IVIIC	
	1) Ground level				
	a) Discharge of main	2850 LPM	2850 LPM	MR	
	pump	2030 11111	2000 LI WI	IVIK	
	b) Head of main pump	60 mtr.	60 mtr.	MR	
	c) Number of main	02 no.	00 mtr.	MR	
	pump	02 HO.	02 110.	IVIIX	
	d) Jockey pump out put	180 LPM	180 LPM	MR	
	e) Jockey pump head	60 mtr.	60 mtr.	MR	
	f) Stand by pump	2850 LPM	2850 LPM	MR	
	output	2000 21 111	2030 E1 W	IVIIC	
	g) Stand by pump head	60 mtr.	60 mtr.	MR	
	h) Auto starting/Manual	Required	Provided	MR	
	stopping	1	21011404	IVIIC	
	2) Terrace level		-		
	a) Discharge of pump	N/A	N/A	N/A	
	b) Head of pump	N/A N/A		N/A	
	c) Power supply	N/A	N/A	N/A	
	d) Auto starting of	N/A	N/A	N/A	
	pump				
14.	Captive Water Storage for Fi	re Fighting			
	1) Under ground tank	75,000 ltrs.	1,00,000 ltr	s. MR	
	capacity			0	
	a) Draw-off connection	Required	Provided	MR	
	b) Fire service inlet	Required	Provided	MR	
	c) Access to tank	Required	Provided	MR	
	d) Over head tank capacity		15,000 ltrs.	MR	
15.	Exit Signage.	Required	Provided	MR	
16.	Provision of Lifts.				
7,700	a) Pressurization of lift	Required	Provided	MR	
	shaft	1			
	b) Pressurization of lift	Required	Provided	MR	
	lobby				
	c) Communication in lift	Required	Provided	MR	
	car	_			
	d) Fireman's switch	Required	Provided	MR	
	e) Lift signage	Required	Provided	MR	
17.	Stand by Power Supply	Required	Provided	MR	
18.	Refuge Area	N/A	N/A	N/A	
	Total area location	N/A	N/A	N/A	
	Total area location	14/71	IN/A	IN/A	
10	Fin C. (ID	DT/A	27/4	27/4	

		1		
	d) Battery backup	Required	Provided	MR
To the second se	e) Building floor plan	Required	Provided	MR
20.	Special Fire Protection System for Protection of special Risk, if any:			N/A

Note:- Plans were accepted and approved by this department vide this office letter No. F6/DFS/MS/94/1004 dated 07/07/1994 for 2B + Gr. + 6 upper floor with single staircase & two ramps in basement, height 24.2 meter, underground water tank 1,00,000 liter, overhead water tank 20,000 liter, one diesel & one electric fire pump 2400 LPM and one jockey pump. Again guideline were re-issued vide this office letter no. F6/DFS/MS/2000/46 dated 06/01/2000, 2basement + Gr. + 6 upper floor with a height of the building 24.2 meter, underground water tank 2,50,000 liter, overhead water tank 20,000 to 30,000 liter, one diesel & one electric fire pump 2850 LPM and two jockey pumps.

Suddenly ASI stopped the construction work and building was restricted up to 4th floor (2B + Gr. + 4 upper floor) height of 18.65 meter. Now the building is 2B + Gr. + 4 upper floor height 18.65 meter and the fire fighting arrangements such as fire check doors, pressurization, smoke management system, fire extinguisher, hose reel, detectors, sprinkler, MOEFA, public address system, Internal & yard hydrants, Fire pumps 2 Nos. 2850 LPM & 1 Nos. jockey 180 LPM, underground water tank 1,00,000 liter, overhead water tank 15,000 liter, exit signage & standby power supply etc. have been provided as per NBC part IV table 23, letter of the same is also placed opposite "ANNEXURE- A" for ready reference.

Shortcomings communicated vide letter No. F6/DFS/MS/2015/2684 dated 23/12/15 have been rectified.

File submitted for approval of 2B+Gr.+4floor height of 18.65 meter & fire safety arrangements as per NBC part IV 2005 if agreed please.

Signature of the Inspecting Officer

Name: - G.S Chauhan Designation: - DO (CD) Signature of the Inspecting Officer

Name:- M.K. Sharma

Designation :- ADO (CC)