## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS, DELHI FIRE SERVICE, NEW DELHI-110001

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No.F6/MS/DFS/EH/2013/\$ 2 / 1208

Dated :- 1411 13

## FIRE SAFETY CERTIFICATE

Issued -- 14 | 11 | 13 -- at New Delhi

(Dr. G.C. Misra)
CHIEF FIRE OFFICER
DELHI FIRE SERVICE

Copy to:-

- (1) Ashwani Kumar Mehra The Trillion Motel Pvt.Ltd. Kh.No-218/3/2,218/3/3,219/1,220,222/2,223/1, M.G.Road,Vill.Sultanpur, New Delhi-110001
- (2) The Joint Commissioner Of Police First Floor, PS Defence Colony, New Delhi

Following fire safety directives must be adhered to:-

- 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. The basement shall be used as per the provisions of BBL.
- 6. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 7. 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 <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

## **INSPECTION REPORT**

1.Name & address of the building:- The Trillion Motel Pvt Ltd.KH.NO-218/3/2,218/3/3,219/1,220, 222/2,223/1,M G Road, Vill. Sultanpur, New Delhi-110001

2. Type of occupancy:- Group - A, Residential Building (Motel)

3. Type of case:-Renewal

- 4. Details of previous NOC:- F6/DFS/MS/Motel/2010/3354 Dated:15/12/2010
- 5. Fire safety directives No.- F6/MS/DFS/GH/2001/261 Dated:12/02/2001

6. Date of inspection: - 31/10/2013

7. Name of the inspecting officer:-D.B.Mukherjee , ADO(BCP)

8. Name & designation of officer

From the building side:- Mr. Rajneesh Sharma (G M)

9. Year of construction: 2005.

10.Applicant's letter No:- 63825/Joint C.P./Lic (H) Dated 21/10/2013; Basement, Ground Floor & First Floor

S.No.	Minimum Standards on fire	Requirement	Provided at site	Remarks MR/NMR
	Prevention and fire safety U/R 33	NBC/BBL		TVIIOTVIVI
	Access to Building			MD
	1) Road width	Required	Abutting on more than 30 mtr wide road	MR
	2) Gate width	5 mtr.	Provided 03 Nos. 5.33,5.33& 3.69 mtrs	MR
	3)Width of internal road	06 mtr	Provided	MR
1	Number, Width Type & Arranger			
	A. Number of staircases	The of Bills		
	1. Upper floors	Required	02Nos.	MR
	2. Basements	Required	03 Nos	MR
	B. Width of staircase			1
	1. Upper floors	1.25 mtrs	1.07& 1.28 mtrs	MR
	2. Basements	1.25 mtrs	1.25mtrs & 1.70 mtrs,1.70mtrs	MR
	C. Protection of exits			) (D)
	1. Fire check door	Required	Provided	MR
	2. Pressurization	N/A	N/A	N/A
	D. No. of continuous staircase to terrace	Required	01 Nos. Provided	MR
	E. Width of corridor	Required	1.8 mtrs	MR
	F. Door size	1 mtr.	Provided	MR
3.	Compartmentation			
	1) Fire check door	Required	Provided	MR
	2) Sealing of electrical shafts	Required ,	Provided	MR
	3) Fire rating of shaft door	N/A	N/A	N/A
	4) Water curtain	N/A	N/A	N/A
	5) Fire Dampers	N/A	N/A	N/A
4.	Smoke Management System			
4.	1) Basements	30 a/c per hour	Provided MVS	MR
	2) Upper floors	12 a/c per hour	Natural Ventilation	MR

5.	- Table Battinguishers		<i>b</i>		
	1) Total numbers		24.21		
	2) Types	ISI Marked	24 Nos.	MR	
		151 Warked	WCo <sub>2</sub> , ABC, Foar	n MR	
	3) ISI marking		& Co <sub>2</sub>		
6.	First-Aid Hose Reel		Yes	MR	
	1) Total number of each floor	02 Nos.			
	2) Length of hose reel hose		Provided	MR	
	3) Nozzle diameter	30 m	Yes	MR	
7.	Automatic Fire Detection & Ale	5 mm	Yes	MR	
	Automatic Fire Detection & Alarming System  1) Type of detectors  Required				
	2) Location of main panel	Required	Smoke & Heat	MR	
	y and of main panel	Required	Provided at Fire	MR	
	3) Location of repeater panel		Pump House	17110	
	4) Alternate source of power	Required	Entrance Lobby	MR	
	5) Hooter's Location	Required	DG Set & UPS	MR	
8.	MOEFA	Required	Corridor	MR	
9.		Required	Provided	MR	
10.	Public Address System	Required	Provided	MR	
10.	Automatic Sprinkler System  1) Basement			IVIK	
		Required	Provided	MD	
	2) Upper floors	Required	Provided	MR	
11.	3) Sprinkler above false ceiling	Required	Provided	MR	
11.	Internal Hydrants		Tiovided	MR	
	1) Size of riser/down-comer	150 mm	Provided	1.45	
	2) Number of hydrants per floor	02	Provided	MR	
10	3) Hose box	02	Provided	MR	
12.	Yard Hydrants		Flovided	MR	
	1) Total number of hydrants	Required	06 11 2		
10	2) Hose box	Required	06 Nos. Provided	MR	
13.	Pumping Arrangement	required	06 Nos. Provided	MR	
	1) Ground level	*			
	a) Discharge of main pump	Required	2200		
	b) Head of main pump	Required	2280 LPM	MR	
	c) Number of main pump		60 mtrs	MR	
	d) Jockey pump out put	Required	01	MR	
	e) Jockey pump head	Required	180 LPM	MR	
	f) Stand by pump output	Required	60 mtrs	MR	
	g) Stand by pump head	Required	2280 LPM	MR	
	h) Auto starting/Manual stopping	Required	60 mtrs	MR	
	2) Terrace level	Required	Provided	MR	
	a) Discharge of pump				
	b) Head of pump	Required	900 LPM	MR	
	c) Power supply	Required	56 mtrs	MR	
	-, Tower suppry	Required	Provided From LT	MR	
1	d) Auto starting of nump		Panel & DG Set	1711	
1.	The Starting Of Dulling	Required	Provided	MR	
•	Captive Water Storage for Fire Fig  1) Under ground tank capacity		,	1411/	
	- Januar ground talk capacity	Required	100000 Ltrs	MR	
	a) Draw-off connection	Required	Provided		
	b) Fire service inlet	Required	Provided	MR	
	c) Access to tank	Required	Provided	MR	
,	d) Over head tank capacity		20000 Ltrs	MR	
	Exit Signage.	Required	Provided Provided	MR	
		7	Flovided	MR	

16.	Provision of Lifts.	e o u		*
	a) Pressurization of lift shaft	N/A	N/A	N/A
	b) Pressurization of lift lobby	N/A	N/A	N/A
	c) Communication in lift car	Required	Provided	MR
	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
10.	Total area location	N/A	N/A	N/A
19.	Fire Control Room			
	a) Detector system panel	Required	Provided	MR
	b) Flow switch panel	Required	Provided	MR
	c) PA system panel	Required	Provided	MR
	d) Battery backup	Required	Provided	MR
	e) Building floor plan	Required	Provided	MR
20.	Special Fire Protection System for F		al Risk, if any:	N/A

The fire protection system provided in the building were checked and found functional at the time of inspection.

Keeping in view of 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 rules 35 of the Delhi Fire Service Rules 2010/------

Accordingly DFA is put up please.

Signature of the inspecting officer

Signature of the inspecting officer

Name:- Dharampal Bhardwaj

Designation: - Divisional Officer (South)

Name:-D.B.Mukherjee.

Designation:- Assistant Divisional Officer (BCP)