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

Fax:- 011-23412593

E-mail ID: cfohq.dlfire@nic.in

No. FB DFS/MS/ MUTCE/2014/ MD2/656

Dated

30/05/14

### FIRE SAFETY CERTIFICATE

(Dr. G. C. Mikra) Chief Fire Officer Delhi Fire Service Ph – 011-23414333

#### Copy to:-

1. Hotel The Royal Plaza at 19, Ashoka Road, New Delhi.

2. The Joint. Commissioner of Police (Lic), First Floor, P.S. Defence Colony New Delhi – 110049 w.r.t. letter No 7440-43/Joint. C.P./Lic(H) dated New Delhi 11-02-2014.

# Condition for the validity of fire safety certificate

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all time. 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="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.
- 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.

## **INSPECTION REPORT**

1. Name & address of the building : Hotel The Royal Plaza, 19 Ashoka Road, New Delhi.

2. Type of Occupancy : Residential (Hotel) Basement, Ground, Mezz.+18 floors

3. Type of Case : Renewal

4. Details of previous NOC : F6/DFS/MS/2011/Hotel/2112 dated 29/08/2011

5. Fire Safety directives Letter No. : F6/MS/DFS/85/Hotel/1036 dated 10/12/85 &

F6/DFS/MS/Hotel/BP/2011/3741 dated 30/12/2011

6 Date of inspection : 28/04/2014

7 Name of the Inspecting Officer : Sh. Rajesh Panwar Dy. CFO (NDZ), Sh. Gurmukh Singh

(DO/CD) & Sh. M. K. Sharma (ADO/CC

8 Name and designation of Officer

from the building side : Mr. Manish sehrawat (Fire & Safety Officer)

9 Year of Construction : 1982

10. Applicant's letter No. : No.7440-43/Joint. C.P/Lic.(Amst.) dated 11/02/2014.

S No	Minir	num standards on fire prevention	Existing	Provided at site	Remarks		
v	and fi	re safety U/R 33	Requirements		MR/NMR		
1.	Access of building						
	•	Road width	13 Mtr.	13 Mtr.	MR		
	•	Gate width	6 Mtr.	6 Mtr.	MR		
	•	Width of internal road	6 Mtr.	6 Mtr.	MR		
2.	Numb	Number, width, Type & Arrangements of exits					
	a. Nur	mber of staircases	6				
	<ul><li> Upper floors</li><li> Basements</li><li>b. Width of staircases</li></ul>		3 Nos.	3 Nos.	MR		
			1 No.	1 No.	MR		
	• Upp	per floors	1.0 Mtr.	1.15 Mtr.&	MR		
	• Bas	ements	# E	2 Nos. 0.85 Mtr. each			
	c. Prot	ection of exits	1.0 Mtr.	0.95 Mtr.	MR		
		3					

d

Men

	Fire check door	Required	Provided	MR		
	<ul> <li>Pressurization</li> </ul>	Required	Provided	MR		
_	d. No of continuous staircase to terrace	1 No.	1 No.	MR		
	e. Width Of Corridor	1.0 Mtr.	1.05 Mtr.	MR		
	f. Door Size	1.0 Mtr.	1.05 Mtr.	MR		
3.	Compartmentation					
	Fire check door	Required	Provided	MR		
	Sealing of electrical shafts	Required	Provided	MR		
	<ul> <li>Fire Rating of shaft door</li> </ul>	Required	Provided	MR		
	Water Curtain	NA	NA	NA		
	Fire Dampers	Required	Provided	MR		
4	Smoke managements System					
	Basements	30 ACPH	Mechanical	MR		
	• Upper floors	12 ACPH	NATURAL	MR		
5	Fire Extinguishers					
	Total numbers	220 Nos.	233 Nos.	MR		
	• Types	ABC, CO <sub>2</sub> , Wco <sub>2</sub>	ABC, CO <sub>2</sub> , Wco <sub>2</sub>	MR		
	• IS marking	Required	Provided	MR		
6	First – Aid Hose Reels					
	Total numbers on each floor	01	01	MR		
	<ul> <li>Length of hose reel hose</li> </ul>	30 Mtr.	30 Mtr.	MR		
	Nozzle diameter	06 MM	06 MM	MR		
7	Automatic fire detection and alarming s	ystem				
	Type of detectors	Smoke & Heat	Smoke & Heat	MR		
	<ul> <li>Location of Main Panel</li> </ul>	Basement	Basement	MR		
	<ul> <li>Location of Repeater Panel</li> </ul>	Required	Provided	MR		
	Alternate source of power	UPS	UPS	MR		
	Hooters' Location	each floor	each floor	MR		
8	MOEFA	Required	Provided	MR		
9	Public Address System	Required	Provided	MR		
10	Automatic Sprinkler					
20.20	Basements	Required	Provided	MR		

D

Man

	<ul><li>Upper floor</li><li>Sprinkler above false ceiling</li></ul>		Required	Provided	MR	
1			Required	Provided	MR	
11	Internal Hydrants					
		iser/down- comer	150 MM	150 MM	MR	
	• Number	of hydrants per floor	01 each floor	01 each floor	MR	
	Hose Box	X	01 each floor	01 each floor	MR	
2	Yard Hydrants			1 3		
	• Total nur	nber of hydrants	06	06	MR	
	Hose Box		06	06	MR	
3	Pumping Arrangements					
	o Ground L	evel				
	• Discharge	e of main pump	2280 LPM	2850 LPM	MR	
	• Head of n	nain pump	120 Mtr.	120 Mtr.	MR	
	Number of	f main pumps	02	02	MR	
	<ul> <li>Jockey pu</li> </ul>	mp out put	180 LPM	220 LPM	MR	
	<ul> <li>Jockey pu</li> </ul>	mp head	96 Mtr.	96 Mtr.	MR	
	Standby P	ump out put	2250 LPM	2850 LPM	MR	
	• Standby P	ump Head	120 Mtr.	120 Mtr.	MR	
	• auto Starir	ng/Manual stopping	Required	Provided	MR	
	Pump Hou	ise Access	Required	Provided	MR	
	Terrace level					
-	<ul> <li>Discharge</li> </ul>	of pump	NA	NA	NA	
	<ul> <li>Head of th</li> </ul>	e pump	NA	NA	NA	
	<ul> <li>Power sup</li> </ul>	ply	NA	NA	NA	
	Auto starti	ng of pump	NA	NA	NA	
	Captive water Stor	rage for fire fighting			1	
*		and tank capacity	2 00 000 1	2.70		
	<ul><li>Draw of co</li></ul>		2,00,000 Ltr.	2,50,000 Ltr.	MR	
	• Fire service	_	Required	Provided	MR	
	• Access to ta		Required	Provided	MR	
		181	Required	Provided	MR	
•	Overhead T	ank capacity	20,000 ltr.	95,000 ltr.	MR	

h

Mer

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			2	
	Total area	300 Sq. feet	300 Sq. feet	MR	
	• Location	15 <sup>th</sup> floors	15 <sup>th</sup> floors	MR	
19	Fire control room				
	Detector system panel	Required	Provided	MR	
	Flow Switch Panel	Required	Provided	MR	
	PA System Panel	Required	Provided	MR	
	Batter backup	Required	Provided	MR	
	Building Floor Plans	Required	Provided	MR	
20	Special Fire Protection Systems for	Required	Co <sub>2</sub> Flooded	MR	
	Protection of special Risks, if any;	,	Panel	X .	

The fire protection systems provided in the building were randomly tested, checked and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter no. F6/DFS/MS/2011/Hotel/2112 dated 29/08/2011 renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended please.

Name:- Rajesh Panwar Designation:- D<sub>1</sub>C.F.O. (NDZ) Name :- Sh. Gurmukh Singh Designation :-DO(CD) Name:- Sh. M. K. Sharma Designation :- A. D.O. (CC)