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

No. F6/DFS/MS/2017/NDZ/ Hotel 507

Dated: 05/04/17

## FIRE SAFETY CERTIFICATE

Issued on ..... at New Delhi by

(Vipin Kental)
Chief Fire Officer

To

The General Manager, Park Inn by Radisson Hotel, Plot No. -6 A, I. P. Extension, New Delhi - 110092

Copy to:-

The Addl.Commissioner of Police (Lic.)
1st floor, police station, Defence Colony, Delhi.

## **CONDITIONS:**

- 1. All the means of escape shall be kept free of all the type of obstruction all the time.
- All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
- All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- 4. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
- 5. This Fire Safety Certificate can not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- 6. All comments/ directions of the Licensing Department shall always be permitted and followed.
- 7. The owner /occupier shall apply for renewal of this Fire Safety Certificate to the Director in 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 Rule 2010. The form is available on <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

## **INSPECTION REPORT**

1. Name & address of the building

: Park Inn by Radisson Hotel located at plot no. 6 A, Community centre Mandawali Fazalpur, Delhi.

2. Building is comprised of

: 2 basements ground plus nine upper floors

3. Type of Occupancy

: Residential/Hotel

4. Type of Case

: Renewal

5. Details of Previous FSC

: F.6/DFS/MS/Hotel/2014/NDZ/118 dated-28/01/14

6. Fire Safety direction letter No

: F.6/DFS/MS/BP/2010/252/dated-27/01/2010

7. Date of Inspection

: 20/03/17

8. Name of the Inspecting Officers:

: R.K.Yadav (ADO) Om Parkash (ADO)

9. Name of the designation of Officer

from the building side

: Sh.Pankaj Bali (Manager)

10. Year of Construction

: 2010

11. Applicant's letter No

: 476/Joint C.P./Lic.(H) New Delhi dated 20/02/17

S.No	Minimum Standards on fire prevention		Provided at	Remarks		
	and fire safety U/R 33	BBL	Site	MR/NMR		
1	Access to building					
	Road width	12 m	24 m	MR		
	Gate width	4.5 M	06 M	MR /		
	Width of internal road	06 M	06 M	MR		
2	Number, Width, Type and Arrangement of	Exits.				
T	a. Number of Staircases					
	Upper Floor	2 nos.	2 nos.	MR		
	Basement	2 nos.	2 nos.+ 1 ramp	MR		
	B. Width of Staircases					
	Upper Floor	1.25 m	1.5 m, & 1.45 m	MR		
	Basement	1.25 m	1.5 m, & 1.45 m	MR *		
	c. Protection of exits					
	Fire check door	Required	Provided	MR		
	Pressurization	Required	Provided	MR		
-	e. No. of continuous staircases to terrace	2 nos.	2 nos.	MR		
	g. Width of Corridor	1.5 m	1.5 m	MR		
	h. Door Size	1.0 m	1.5 m & 1.25 m	MR		
3	Compartmentation.					
	Fire check door	Required	Provided	MR		
1	Sealing of electrical shafts	Required	Provided	MR		
	Fire rating of shaft door	2 hrs.	2 hrs.	MR		
	Water curtain	N.A.	N.A.	N.A.		
	Fire Dampers	Required	Provided	MR		
4	Smoke Management System.					
	Basement	Required	Provided	MR		
	Upper floor	Required	Provided	MR		
5.	Fire Extinguisher					
	Total numbers	65 nos.	70 nos.	MR		
	types	ABC +CO <sub>2</sub>	ABC +CO <sub>2</sub>	MR		
	IS marking	ISI marked	ISI marked	MR		

6	First-aid-Hose Reels.					
0-3, 1-4	Fotal numbers of 2 <sup>nd</sup> floors	02 nos.	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	Heat/Smoke	Provided	MR /		
	Location of main panel	Reception	Provided	MR		
	Location of repeater panel	Reception	Provided	MR		
	Alternate source of power	Battery & DG Set	Provided	MR		
	Hooters	Different location	Different location	MR		
8	MOEFA	Required	Provided	MR		
9	Public address System.	Required	Provided	MR		
10	Automatic Sprinkler System.	*				
	Basement	Required	Provided	MR		
	Upper floor	Required	Provided	MR		
	sprinkler above false ceiling	Required	Provided	MR		
11	Internal Hydrants		11 10			
	size of riser/down-comer	150 mm	Provided	MR		
	Number of hydrants each	02 no	Provided	MR		
	floor					
	Hose box each floor	02 no.	Provided	MR		
12	Yard Hydrants.					
	Total number of hydrants	04 nos.	06 nos.	MR		
	Hose Box	04 nos.	06 nos.	MR		
13	Pumping Arrangements.					
3 2	Ground Level					
	Discharge of main Pum	p 2280 LPM	Provided	MR		
	Head of Main Pump	88 M	provided	MR		
	Number of main pump		provided	MR		
	Jockey pump out put	450 LPM	Provided	MR		
	Jockey pump head	88 M	provided	MR		
	Standby pump out put	2280 LPM	Provided	MR		
	> Standby pump Head	88 M	Provided	MR		
	Auto Starting /Manual	Required	Provided	MR		
	stopping			,		
	Pump House Access	Required	Provided	MR		
	Terrace Level		Part In C			
	Discharge of pump	900 LPM	Provided	MR		
	> Head of the Pump	88 m	Provided	MR		
	Power supply	Required	Provided	MR		
	Auto Starting of pump	Required	Provided	MR		

Park Inn by Radieson

14	Captive Water Storage for Fire Fighting			1.40	
,	Underground tank capacity	2,00,000Ltrs.	Provided	MR	
	Draw-off connection	Required	Provided	MR	
	Fire service inlet	Required	Provided	MR	
	Access to tank	Required	Provided	MR	
	Overhead Tank capacity Twenty than		<b>20,</b> 000 Liters 🎉	MR	
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	
	Firemen's grounding switch	Required	Provided	MR	
	Lift Signage	Required	Provided	MR	
17	Standby power supply	Required	Provided	MR	
18	Refuge Area.				
	Total area	61 sqr m	Provided	MR	
	Location	4 <sup>th</sup> & 6 th floors	Provided	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 protection of special Risks, if any:	Required	Provided	MR	

The fire protection systems provided in the building were 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. F.6/DFS/MS/Hotel/2014/NDZ/118 dated 28.01.2014 renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Signature of the Inspecting Officer

Name

: R.K. Yadav (ADO)

Designation

: ADO (LN)

Ombales 20/3/12 Signature of the Inspecting Officer

Name

: Om Parkash

Designation : ADO

what about the capacity of