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

No F6/DFS/MS/Hotel/2017/ NDZ/ 1625

Dated:- 19/11/17

FIRE SAFETY CERTIFICATE

(Vipin Kental) Chief Fire Officer Delhi Fire Service

Copy to:-

- 1. The Joint Commissioner of Police (Lic), First Floor, P.S. Defence Colony New Delhi ref. letter no. 2563/Addl. C.P/Lic (H) dated 09/09/17.
- 2. The Manager, The Taj Mahal Hotel, at 01, Mansingh Road, 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 means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
- 8. 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".

INSPECTION REPORT

The Taj Mahal Hotel, run by M/s The Indian 1. Name & address of the building

Hotels Co. Ltd. located at 01, Mansingh

Road, New Delhi

2. Type of occupancy:-

3. Type of case:-

4. Details of previous FSC:-

Residential Building 2B + Gr. + 18 upper floors

Renewal

NA

No. F6/DFS/MS/GH/2014/NDZ/1238

dated 24/09/14

5. Fire safety directives No.-

6. Date of inspection:-

7. Name of the inspecting officer:-

14/10/17 Sh. G.S. Chauhan (DO/CD),

Sh. Manoj Kumar Sharma (ADO/CC)

8. Name & designation of officer from the building side:-

9. Year of construction:-

Mr. R.K. Dhiman

1978

2563/Addl. C.P/Lic (H) dated 09/09/17. 10. Applicant's letter No:-

Old Case

				Old Case
S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement/ Existing fire safety arrangements	Provided at site	Remarks MR/NMR
1.	Access to Building		-	
	1) Road width	13 mtr.	15 mtr.	MR
	2) Gate width	10 mtr.	10 mtr.	MR
	3)Width of internal road	10 mtr.	10 mtr.	MR
2.	Number, Width Type & Arra	angement of Exi	its	
2.	A. Number of staircases			
	1. Upper floors	02Nos.	02 Nos.	MR
	2. Basements	02Nos.	02 Nos.	MR
	B. Width of staircase			
	1. Upper floors	1.25 mtr.	1.25 mtr. & 1.15 mtr.	MR
	2. Basements	1.25 mtr.	1.25 mtr. & 1.15 mtr.	MR
	C. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	Required	Provided	MR
	D. No. of continuous	02	02	MR
	staircase to terrace	01 mtr.	1 mtr.	MR
	E. Width of corridor	01 mtr.	1 mtr.	MR
2	F. Door size	Of IIII.	T mu.	11111
3.	Compartmentation	Dagwingd	Provided	MR
	1) Fire check door	Required	Provided	MR
	2) Sealing of electrical shafts	Required N/A	N/A	N/A
	3) Fire rating of shaft door	70.00	N/A N/A	N/A
	4) Water curtain	N/A	N/A N/A	N/A
	5) Fire Dampers	N/A	IN/A	14/11
4.	Smoke Management System	30 ACPH	Mechanical	MR
	1) Basements		Natural	MR
	2) Upper floors	12 a/c per hour	Inaturar	IVIIC

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5.	Fire Extinguishers			
	1) Total numbers	600 Nos.	600 Nos.	MR
	2) Types	ABC & CO2		MR
	3) ISI marking	Required	Provided	MR
6.	First-Aid Hose Reel	1	TTOVICCO	IVIK
	1) Total number of eachfloor	02	02	MD
	2) Length of hose reel hose	30 mtr.	30 mtr.	MR
	3) Nozzle diameter	06 mm	06 mm	MR
7.	Automatic Fire Detection &	Alarming Sys	tom	MR
	1) Type of detectors	Required	Provided	1.00
	2) Location of main panel	Required	Provided	MR
	3) Location of repeater panel	Required	Provided	MR
	4) Alternate source of power	Required		MR
	5) Hooter's Location	Required	Provided	MR
3.	MOEFA	^	Provided	MR
).	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System	Required	Provided	MR
	1) Basement			
	2) Upper floors	Required	Provided	MR
		Required	Provided	MR
	3) Sprinkler above false ceiling	Required	Provided	MR
1.	Internal Hydrants			
1.	1) Size of rigge/de	4.50		
	1) Size of riser/down-comer	150 mm	150 mm	MR
	2) Number of hydrants per floor	01	01	MR
	3) Hose box			
2.		01	01	MR
4.	Yard Hydrants			
	1) Total number of hydrants	05	05	MR
3.	2) Hose box	05	05	MR
).	Pumping Arrangement			S. Carrier
	1) Ground level		v v	
	a) Discharge of main	2280 LPM	2280 LPM	100
			2200 LF W	IMR
	pump		2280 LF WI	MR
	b) Head of main pump	90 mtr.		
	b) Head of main pump c) Number of main pump		90 mtr.	MR
	b) Head of main pump c) Number of main pump d) Jockey pump out put	90 mtr.	90 mtr.	MR MR
	b) Head of main pump c) Number of main pump d) Jockey pump out put e) Jockey pump head	90 mtr. 02 180 LPM	90 mtr. 02 180 LPM	MR MR MR
	b) Head of main pump c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump output	90 mtr.	90 mtr. 02 180 LPM 90 mtr.	MR MR MR MR
	b) Head of main pump c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump output g) Stand by pump head	90 mtr. 02 180 LPM 90 mtr.	90 mtr. 02 180 LPM 90 mtr. 2280 LPM	MR MR MR MR MR
,	b) Head of main pump c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump output g) Stand by pump head	90 mtr. 02 180 LPM 90 mtr. 2280 LPM 90 mtr.	90 mtr. 02 180 LPM 90 mtr. 2280 LPM 90 mtr.	MR MR MR MR MR MR
,	b) Head of main pump c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping	90 mtr. 02 180 LPM 90 mtr. 2280 LPM	90 mtr. 02 180 LPM 90 mtr. 2280 LPM	MR MR MR MR MR
	b) Head of main pump c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual	90 mtr. 02 180 LPM 90 mtr. 2280 LPM 90 mtr.	90 mtr. 02 180 LPM 90 mtr. 2280 LPM 90 mtr.	MR MR MR MR MR MR
,	b) Head of main pump c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping	90 mtr. 02 180 LPM 90 mtr. 2280 LPM 90 mtr. Required	90 mtr. 02 180 LPM 90 mtr. 2280 LPM 90 mtr. Provided	MR MR MR MR MR MR MR
	b) Head of main pump c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level	90 mtr. 02 180 LPM 90 mtr. 2280 LPM 90 mtr. Required	90 mtr. 02 180 LPM 90 mtr. 2280 LPM 90 mtr. Provided	MR MR MR MR MR MR MR
	b) Head of main pump c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump b) Head of pump	90 mtr. 02 180 LPM 90 mtr. 2280 LPM 90 mtr. Required	90 mtr. 02 180 LPM 90 mtr. 2280 LPM 90 mtr. Provided N/A N/A	MR MR MR MR MR MR MR MR N/A
	b) Head of main pump c) Number of main pump d) Jockey pump out put e) Jockey pump head f) Stand by pump output g) Stand by pump head h) Auto starting/Manual stopping 2) Terrace level a) Discharge of pump	90 mtr. 02 180 LPM 90 mtr. 2280 LPM 90 mtr. Required N/A N/A N/A	90 mtr. 02 180 LPM 90 mtr. 2280 LPM 90 mtr. Provided	MR MR MR MR MR MR MR

4.	Captive Water Storage for F	2 00 000 lite	2,00,000 litr.	N/A
	1) Under ground tank	2,00,000 litr.	2,00,000 1101	
	capacity	D. imd	Provided	MR
	a) Draw-off connection	Required	Provided	MR
	b) Fire service inlet	Required	Provided	MR
	c) Access to tank	Required	20,000 ltr.	MR
	d) Over head tank	20,000 ltr.	20,000 101.	
	capacity	D. ind	Provided	MR
15.	Exit Signage.	Required	Tiovided	
16.	Provision of Lifts.	1	V for 1 1	MR
	a) Pressurization of lift	Required	Provided	IVIIC
	shall	(1)	111	MR)
	b) Pressurization of lift	Required	Provided	IVIK
	lobby	V /	7 11	MR
	c) Communication in	Required	Provided	IVIIC
	A car		Provided	MR
	d) Fireman's switch	Required	Provided	MR
-	e) Lift signage	Required		MR
17.	Stand by Power Supply	Required	Provided	N/A
	Refuge Area	N/A	N/A	
18.		N/A	N/A	N/A
	Total area location	14/14		
		1		· · · · · · · · · · · · · · · · · · ·
19.	Fire Control Room	Required	Provided	MR.
	a) i strenor system	Required	Tiovidea	
	, sinc.	Deguined	Provided	MR
	b) Law switch panel	Required	Provided	MR
	c) the system panel	Required	Provided	MR
	d) I mey backup	Required	TTOVIGEG	2
		D ' 1	Provided	MR
	e) Halling floor plan	Required		
20	Special Tre Protection	System for P	rotection of spe	ecial N/A
20.	Risk, if ey:	<u>.</u>		

found functional at the time of less egion.

incorporated at the time of a meaning of hotel building.

Service rules 2010, is recomme

The fire protection systems provided in the building were randomly tested, checked and

Shortcomings commune and vide letter No. F6/DFS/MS/Hotel/2017/2437 dated 19/09/2017 have been rectifed a suppoint no. 3 & 4, which are new points and same shall be

In view of the deemed emplicance of the minimum standards of fire prevention and fire safety measures as require the rules the FSC issued vide letter no. F6/DFS/MS/GH/2014/NDZ/12 1 24/09/2014 renewal under rule 35 of the Delhi Fire

Signature of the Inspequing

Name :- Sh. G.S. Chauhan Designation :- DO (CD)

Name: - M.K. Sharma

Designation :- ADO (CC)

Put up an 31.10.17.

Signature of the Inspecting Officer

Mersh

2.12.1.2