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

No.F6/DFS/MS/Hotel/2012/ 3 064

Dated : 24/8/12

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FIRE SAFETY CERTIFICATE

Issued -24 8/12 --- at New Delhi by.

CHIEF FIRE OFFICER DELHI FIRE SERVICE

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- Copy to:- (1) The Addl. Commissioner of Police, (Lic First Floor, PS Defence, New Delhi
 - (2) Eros Hotel Managed by Hilton, Nehru Place, New Delhi-110019.

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. Lift lobby shall be compartmented at lobby level by end of 2012.
- 8. 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

INSPECTION REPORT

- 1. Name & address of the building:- Eros Hotel Managed by Hilton, Nehru Place, New Delhi-110019.
- 2. Type of occupancy:- Residential, Group A, Sub Division "A-6".
- 3. Type of case:- Renewal
- 4. Details of previous NOC:- F6/DFS/MS/2011/780 dated 28/04/11
- 5. Fire safety directives No.- No
- 6. Date of inspection: 23/07/12
- 7. Name of the inspecting officer:-D.O. D.P. Bharadwaj & A.D.O. S.S. Kaushik
- 8. Name & designation of officer
 From the building side:- Mr. A.K. Sharma, Manager Fire & Life Safety & Mr. Roshan
 Kundaliya (Asstt. Chief Engineer)
- 9. Year of construction:- 1994
- 10. Applicant's letter No:-47601/Addl. C.P./Lic.(H) dated 05/10/11 Two Basement ,ground +15 upper Floors

•				Old Case	
S.No.	Minimum Standards on fire	Requirement	Provided at	Remarks	
	Prevention and fire safety U/R 33	As per old NOC	site	MR/NMR	
1.	Access to Building				
	1) Road width	Required	24 mtr. & 18 mtr.	MR	
	2) Gate width	Required	6 mtr.	MR	
	3)Width of internal road	Required	6 mtr.	MR	
2.	Number, Width Type & Arrange	ment of Exits			
	A. Number of staircases	а и		21	
	1. Upper floors	Required old case	2 Nos.	MR	
	2. Basements	Required old case	4 Nos.	MR	
	B. Width of staircase				
	1. Upper floors	Required old case	117 cms.	MR	
	2. Basements	Required old case	128 cms. X 2 &117 cms. X 2.	MR	
	C. Protection of exits			(A)	
	1. Fire check door	Required	Provided	MR	
	2. Pressurization	Required	Provided	MR	
	D. No. of continuous staircase to terrace	Required two	Two	MR	
	E. Width of corridor	Required old case	160 cms.	MR	
	F. Door size	Required	1.2 mtr.	MR	
3.	Compartmentation				
	1) Fire check door	Required	Provided	MR	
	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	Required	Provided	MR	
4.	Smoke Management System				
	1) Basements	30 a/c per hour	Mechanical system with exhaust fan provided	MR	

	2) Upper floors	2 a/c per hour	Through duct fan.	MR
	Fire Extinguishers		200 37	MR
	1) Total numbers		290 Nos.	
*	2) Tymos	CI Madead	Co2,W.Co2	MR
		SI Marked	ABC,M. Foam,DCP.	
			Yes	MR
	3) ISI marking		103	
5.	First-Aid Hose Reel	4 • 1	2 at each	MR
	1) Total number of each floor	Required	guest floor.	IVIIC
		30 m	Yes	MR
	2) Length of hose reer hose		Yes	MR
	3) NOZZIC diameter	5 mm	1 65	1711
7.	Automatic Fire Detection & Alarming S	ystem	C 1 0-	MR
7.	1) Type of detectors	Required	Smoke &	IVIK
		smoke & heat	heat	MR
	2) Location of main panel	Required	Basement	IVIR
			floor	
			Engineer	DO COLLEGE
			Control room	MD
	3) Location of repeater panel	Required	Ground floor	MR
			Security	Wilderson and Williams
			Control room	MD
	4) Alternate source of power	Required	D.G. set	MR
	5) Hooter's Location	Required	All key	MR
	-/		location	
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			e l
10.	1) Basement	Required	Provided	MR
1	2) Upper floors	Required	Provided	MR
	3) Sprinkler above false ceiling	Required	Provided	MR
		Requires		
11.	Internal Hydrants	Required	150 mm	MR
	1) Size of riser/down-comer	150 mm.		The second secon
	ON N. 1 Shadwants per floor	Required 2 at	2 double	MR
	2) Number of hydrants per floor	each floor	headed on	
		Cach Hoor	upper floors.	
		2 Nos.	2 Nos.	MR
	3) Hose box	4 1103.		
12.	Yard Hydrants	Required	10 Nos.	MR
	1) Total number of hydrants		10 Nos.	MR
	2) Hose box	Required	10 1403.	
		T		
13.	Pumping Arrangement	(T) 1 1 1		
	1) Ground level	(Two electric		at another a
		driven & one	2	- Supervision
		diesel driven		line through a
		provided)	2800 LPM	MR
	a) Discharge of main pump	Required		MR
	b) Head of main pump	Required	115 mtr.	MR
	c) Number of main pump	Required	2 Nos.	
	d) Jockey pump out put	Required	402 LPM	MR
	e) Jockey pump head	Required	115 mtr.	MR
	f) Stand by pump output	Required	2800 LPM	MR
	g) Stand by pump head	Required	115 mtr.	MR
	h) Auto starting/Manual stopping		Yes	MR
			E COLOR	
	2) Terrace level			T CD
	a) Discharge of pump	450 LPM	450 LPM	MR

		4		ê	
7 -	b) Head of pump	80 mtr.	80 mtr.	MR	
	c) Power supply	Yes	Provided	MR	
	d) Auto starting of pump	Yes	Provided	MR	
14.	Captive Water Storage for Fire Fighting				
	1) Under ground tank capacity	Required	4,00,000 ltr.	MR	
decadores	a) Draw-off connection	Required	Provided	MR	
-	b) Fire service inlet	Required	Provided	MR	
100000	c) Access to tank	Required	Provided	MR	
	d) Over head tank capacity	Required	32,000 Ltr.	MR	
15.	Exit Signage.	Required	Provided	MR	
16.	Provision of Lifts.	Required	Provided	MR	
	a) Pressurization of lift shaft	Required	Provided	MR	
	b) Pressurization of lift lobby	Required	Provided	MR	
	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	DG set (1000 K.W. X 3 Nos.)	MR	
18.	Refuge Area		IX. W. A 5 1408.)		
	Total area location	Required	1500 Sq. X6 locations = 900 Sq.	MR	
19.	Fire Control Room		54.		
				1	

	e) Lift signage	Required	Provided	MR
17.	Stand by Power Supply	Required	DG set (1000 K.W. X 3 Nos.)	MR
18.	Refuge Area		*	6
	Total area location	Required	1500 Sq. X6 locations = 900 Sq.	MR
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 Protection of special Risk, if any:			MR
GI	CO2 suppression system for transformer & electric panel, Kitchen hood suppression system in kitchen & CCTV system installed.			

Shortcomings communicated vide letter dated 06/07/12 found complied except one for which affidavit submitted i.e. compartmentation of lift at lobby level will be completed with in end of this year. 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: - D.P. Bharadwaj.

Name: - S.S. Kaushi

Designation:- Assistant Divisional Officer

Designation:- Divisional Officer