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

No.F6/DFS/MS/GH/2016/ MD2/1176

Dated :- 19167116

## FIRE SAFETY CERTIFICATE

Issued 19/07/16--at New Delhi by.

(Vipin Kental) Chief Fire Officer Delhi Fire Service

## Copy to:-

- 1. The Addl. Commissioner of Police (Lic), First Floor, P.S. Defence Colony New Delhi Ref. letter no. 1414/Joint C.P/Lic. (H) dated 15/06/2016.
- The Manager, The Pearl – A Royal Residency at 7A/43, WEA, Channa Market, Karol Bagh, 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 7. 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".
- 8. The means of escape shall not be obstructed & readily available for speedy escape of occupants in case of an emergency.

	INSPECTION REPORT						
	1. Name & address of the building The Pearl – A Royal Residency located at						
	1.	Traine & address of the building	7A/43, WEA, Channa Market, Karol Bagh,				
New Delhi							
	2	Type of occupancy:-		Sub Division-A-1			
	۷.	Type of occupancy.	B + Gr. + Stilt + 03 floors (total 180				
	3.	Type of case:-	Renewal				
	4.	Details of previous FSC:-	No. F6/DFS/MS/GH/2013/532 dated 08/07/13.				
		Fire safety directives No	N/A				
		Date of inspection:-	03/07/16				
	7. Name of the inspecting officer:- Sh. Manoj Kumar Sharma (ADO/CC)						
_	8. Name & designation of officer  Mr. Navgen Kumer (Manager)						
Fro		he building side:-	Mr. Naveen Kumar (Manager) 2009-10				
	177	Year of construction:-		/Lic (H) dated 15/0	06/2016		
	10. Applicant's letter No:- 1414/Joint C.P/Lic. (H) dated 15/06/2016. Old Case						
S N	lo.	Minimum Standards on fire	Requirement/	Provided at site	Remarks		
O.1	NU.	Prevention and fire safety	Existing fire		MR/NMR		
		U/R 33	safety				
		CIRSS	arrangements				
1.		Access to Building					
		1) Road width	NA	09 mtr.	MR		
		2) Gate width	N/A	N/A	N/A		
		3)Width of internal road	N/A	N/A	N/A		
2.		Number, Width Type & Arra	angement of Ex	its			
		A. Number of staircases					
		1. Upper floors	01 Nos.	01 Nos.	MR		
		2. Basements	01 Nos.	01 Nos.	MR		
		B. Width of staircase					
		1. Upper floors	0.80 mtr.	1.25 mtr.	MR		
		2. Basements	0.80 mtr.	1.25 mtr.	MR		
		C. Protection of exits		27/4	27/4		
		1. Fire check door	N/A	N/A	N/A		
		2. Pressurization	N/A	N/A	N/A		
		D. No. of continuous	01	01	MR		
		staircase to terrace	27/4	165 cms, 125 cms	NI/A		
		E. Width of corridor	N/A	86 cmsx202cms	N/A		
		F. Door size	01 mtr.	86 cmsx202cms	MR		
3.		Compartmentation	DT/A	NI/A	N/A		
		1) Fire check door	N/A	N/A	N/A N/A		
		2) Sealing of electrical shafts	N/A	N/A	N/A N/A		
	THE RESERVE OF THE PERSON OF T	3) Fire rating of shaft door	N/A	N/A	N/A		
	TOTAL STREET	4) Water curtain	N/A	N/A	N/A N/A		
_		5) Fire Dampers	N/A	N/A	19/74		
4.		Smoke Management System	30 ACPH	Exhaust fan	MR		
		1) Basements		Natural	MR		
		2) Upper floors	12 a/c per hour	ivaturar	TATIC		
			11001				

N	1	7
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5.	Fire Extinguishers	Α		
	1) Total numbers	10 Nos.	10 Nos.	MR
	2) Types	ABC & CO2	ABC & CO2	MR
	3) ISI marking	Required	Provided	MR
6.	First-Aid Hose Reel			
	1) Total number of eachfloor	01	01	MR
	2) Length of hose reel hose	30 mtr.	30 mtr.	MR
	3) Nozzle diameter	05 mm	05 mm	MR
7.	<b>Automatic Fire Detection &amp;</b>	<b>Alarming Syst</b>	em	
	1) Type of detectors	N/A	N/A	N/A
	2) Location of main panel	N/A	N/A	N/A
	3) Location of repeater panel	N/A	N/A	N/A
	4) Alternate source of power	N/A	N/A	N/A
	5) Hooter's Location	N/A	N/A	N/A
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System	· · · · · · · · · · · · · · · · · · ·		A 100 ( ) 100
	1) Basement	Required	Provided	MR
	2) Upper floors	N/A	N/A	N/A
	3) Sprinkler above false	N/A	N/A	N/A
	ceiling		500 000 000	100
11.	Internal Hydrants			
	1) Size of riser/down-comer	N/A	N/A	N/A
	2) Number of hydrants per	N/A	N/A	N/A
	floor			
	3) Hose box	N/A	N/A	N/A
12.	Yard Hydrants			
	1) Total number of hydrants	N/A	N/A	N/A
	2) Hose box	N/A	N/A	N/A
13.	<b>Pumping Arrangement</b>			
	1) Ground level	N/A	N/A	N/A
	a) Discharge of main	N/A	N/A	N/A
	pump			
	b) Head of main pump	N/A	N/A	N/A
	c) Number of main pum	ip N/A	N/A	N/A
	d) Jockey pump out put	N/A	N/A	N/A
	e) Jockey pump head	N/A	N/A	N/A
	f) Stand by pump output	it N/A	N/A	N/A
	g) Stand by pump head	N/A	N/A	N/A
	h) Auto starting/Manual	N/A	N/A	N/A
	stopping	e e		
	2) Terrace level			
	a) Discharge of pump	450 LPM	450 LPM	MR
	b) Head of pump	30 mtr.	30 mtr.	MR
	c) Power supply	Required	Provided	MR
	d) Auto starting of pum		Provided	MR
14.	Captive Water Storage for			

	Under ground tank     capacity	N/A	N/A	N/A
	a) Draw-off connection	N/A	N/A	N/A
	b) Fire service inlet	N/A	N/A	N/A
	c) Access to tank	N/A	N/A	N/A
	d) Over head tank capacity	5000 ltr.	5000 ltr.	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	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
	Total area location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	a) Detector system panel	N/A	N/A	N/A
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	N/A	N/A	N/A
	d) Battery backup	N/A	N/A	N/A
The second secon	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risk, if any: One CO2 type F.E Provided			MR

The fire protection systems provided in the guest house 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 FSC issued vide letter no. F6/DFS/MS/GH/2013/532 dated 08/07/2013 renewal under rule 35 of the Delhi Fire Service rules 2010, is recommended.

Signature of the Inspecting Officer

Name: - M.K. Sharma

Designation: - ADO (CC)