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

No.F6/DFS/MS/2015/ MD2 2 130

Dated :- 03 12 15

## FIRE SAFETY CERTIFICATE

Issued -03/12/12—at New Delhi by.

(Dr. G.C. Misra) Chief Fire Officer Delhi Fire Service Ph: - 011-23414333

Copy to:- (1) The Executive Engineer (Bldg.), MCD, Town Hall, New Delhi.

(2) The Authorized Signatory, DCM, Ltd. Vikrant Tower, 4, Rajender Place, New Delhi.

## Conditions:-

- 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".

## INSPECTION REPORT

1. Name & address of the building:- Block -A, DCM ,Ltd. Flatted Factory Complex,

Manohar Lal Khurana Marg, Bara Hindu Rao,

Delhi- 110006.

2. Type of occupancy:- Flatted Factory Complex. (B, Gr. +4 Upper fl.)

3. Type of case:- Renewal

4. Details of previous FSC:- No. F6/DFS/MS/2011/4832 dated

31/12/12.

5. Fire safety directives No.- N/A

6. Date of inspection: 09/10/15

7. Name of the inspecting officer:- Dy. CFO NDZ & D.O. Gurmukh Singh

8. Name & designation of officer

From the building side:- Sh. S.S. Sharma (Sr. V.P.)

9. Year of construction:- 2009

10. Applicant's letter No:- - Nil- dated 24.12.2014

				Old Case
S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement	Provided at site	Remarks MR/NMR
1.	Access to Building			
	1) Road width	6 mtr.	7.5 mtr.	MR
	2) Gate width	6 mtr.	6 mtr.	MR
	3)Width of internal road	6 mtr.	6 mtr.	MR
2.	Number, Width Type & Arra Exits			
	A. Number of staircases			
	1. Upper floors	11 Nos.	11 Nos.	MR
	2. Basements	10 Nos. +2 ramps.	10 Nos. + 2 ramps.	MR
	B. Width of staircase	er .	· · · · · · · · · · · · · · · · · · ·	
	1. Upper floors	1.25 mtr.	1.25 mtr.	MR
	2. Basements	1.25 mtr.	1.25 mtr.	MR
	C. Protection of exits			
	1. Fire check door	Required	Provided	Required
	2. Pressurization	Required	Provided	MR
	D. No. of continuous staircase to terrace	N/A.	N/A.	N/A
	E. Width of corridor		1.5 &3 mtr.	MR
	F. Door size	•	1.2 mtr.	MR
3.	Compartmentation			
	1) Fire check door	N/A	N/A	N/A
	2) Sealing of electrical shafts	Required	Provided	MR
	3) Fire rating of shaft door	2 Hr.	2 Hr.	MR
	4) Water curtain	Required	Provided	MR
	5) Fire Dampers	Required	Provided	MR
4.	Smoke Management System			
	1) Basements	30 a/c per hour	Provided	MR

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	2) 11	12 -/	Provided	MR			
	2) Upper floors	12 a/c per hour	Provided	IVIK			
5.	Fire Extinguishers	11001					
	1) Total numbers	189 Nos.	189 Nos.	MR			
	2) Types	CO2 & ABC	ABC & Co2	MR			
	3) ISI marking	Required	Provided	MR			
6.	First-Aid Hose Reel	1 1					
•	1) Total number of each	10 no.	10 No.	MR			
	floor						
	2) Length of hose reel hose	30 m	30 m	MR			
	3) Nozzle diameter	20 mm	20 mm	MR			
7.	Automatic Fire Detection & Alarming System						
	1) Type of detectors	Required	Provided	MR			
	2) Location of main panel	Required	Provided	MR			
	3) Location of repeater panel	Required	Provided	MR			
	4) Alternate source of power	Required	Provided	MR			
	5) Hooter's Location	Required	Provided	MR			
8.	MOEFA	Required	Provided	MR			
9.	Public Address System	Required	Provided	MR			
10.	Automatic Sprinkler	×	· ·				
	System			-			
	1) Basement	Required	Provided	MR			
	2) Upper floors	Required	Provided	MR			
	3) Sprinkler above false	Required	Provided	MR			
	ceiling						
11.	Internal Hydrants	_					
	1) Size of riser/down-comer	150 mm	150 mm	MR			
	2) Number of hydrants per	10 no.	10 no.	MR			
	floor		, ,				
	3) Hose box	10 no.	10 no.	MR			
12.	Yard Hydrants						
	1) Total number of hydrants	11 no	11 no.	MR			
	2) Hose box	11 no.	11no.	MR			
13.	Pumping Arrangement		· ·				
	1) Ground level						
	a) Discharge of main	2280LPM	2280 LPM	MR			
	pump						
	b) Head of main pump	60 mtr.	60 mtr.	MR			
	c) Number of main pum		02 nos.	MR			
	d) Jockey pump out put	180 LPM	180 LPM	MR			
	e) Jockey pump head	60 mtr	60 mtr.	MR			
	f) Stand by pump output		2280 LPM	MR			
	g) Stand by pump head	60 mtr.	60 mtr.	MR			
	h) Auto starting/Manual	Required	Provided	MR			
	stopping	2					
	2) Terrace level						
	a) Discharge of pump	900 LPM	900 LPM	MR			
	b) Head of pump	60 mtr.	60 mtr.	MR			

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	c)	Power supply	Required	Provided	MR	
	d)	Auto starting of pump	Required	Provided	MR	
14.	Captive Water Storage for Fire Fighting					
	1)	Under ground tank capacity	1, 00000 ltr.	2, 00000 ltr.	MR	
	a)	Draw-off connection	Required	Provided	MR	
	b)	Fire service inlet	Required	Provided	MR	
	c)	Access to tank	Required	Provided	MR	
	d)	Over head tank capacity	20,000 ltr.	30,000 ltr.	MR	
15.	Exit S	ignage.	Required	Provided	MR	
16.		sion of Lifts.				
	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	Provided	MR	
18.	Refug	e Area	N/A	N/A	N/A	
	Total a	area location	N/A	N/A	N/A	
19.	Fire C	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.	System	al Fire Protection n for Protection of ll Risk, if any:	± 'c			

The fire protection system provided in the restaurant were tested, checked at random 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/2012/4832 dated 31/12/12, renewal under rule35 of the Delhi Fire Service rules 2010, is recommended.

Gurmukh Singh
Divisional Officer

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