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

No. F6/DFS/MS/NDZ/2022/ 10/

Dated:-09../0.3../2022

## FIRE SAFETY CERTIFICATE

Certified that the Amba Deep Building located at 14, K.G. Marg, New Delhi comprised of 03 Basement + Ground + 22 Upper floors, was earlier granted FSC by this department vide letter No. F6/DFS/MS/2014/NDZ/666 dated 02/06/2014. Now, the premises was re-inspected by the officer concerned of this department on 03/03/2022 in the presence of Sh. Alok Kumar & Mr Anil Kumar and found that the said building have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rules, 2010 and that the premises is fit for occupancy class Business E (1) sub division, 03 Basement + Ground + 22 Upper floors with effect from -C9/03/2022-------------for a period of three years in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under Rule 38 of the Delhi Fire Service Rules, 2010.

Issued on 09/03/2022 at New Delhi by.

DIRECTOR Delhi Fire Service

Copy to:-

1. The Chief Architect, NDMC, Palika Kendra, New Delhi.

2. The Authorized signatory, Amba Deep Flats Owner Welfare Society, Amba Deep Building, 14, K.G. Marg, 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="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>
- 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.
- 9. Any flammable material for interior decoration is prohibited. And use of basement shall be strictly as per BBL concerned.

## **INSPECTION REPORT**

Name & address of the building: Amba Deep 14, K.G. Marg, New Delhi

2. Type of occupancy : Business Building 3B + G + 22 upper floor

3. Type of case:-: Renewal 4. Details of previous FSC : F6/DFS/MS/NDZ/2014/NDZ/666 dated

02/06/14. 5. Fire safety directives No. : F6/DFS/MS/NDZ/1990/1747dated 28/09/90

6. Date of Inspection : 03/03/2022

7. Name of the inspecting officer : Sh. Rajinder Atwal DO/CD &

Sh. Ravinder Singh ADO/CC 8. Name & designation of officer

From the building side

: Sh. Anil Kumar & MR. Alok Kumar

9. Year of construction : 1990

10. Applicant's letter No : e- mail ambadeepfows@gmail.com dated 18.02.2022 & letter dated 07.02.2022

		10.02.202	22 & letter dated 07.	Old Case		
S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Existing Requirement	Provided at site	Remarks MR/NMR		
1.	Access to Building					
	1) Road width	40 mtr.	40 Mtr.	MR		
	2) Gate width	06 mtr.	06 mtr.	MR		
	3)Width of internal road	06 mtr.	06 mtr.	MR		
2.	Number, Width Type & Arrangement of Exits					
	A. Number of staircases					
	1. Upper floors	02 Nos.	02 Nos.	MR		
	2. Basements	02 Nos.& ramp	02 Nos.& ramp	MR		
	B. Width of staircase					
	1. Upper floors	1.0 mtr	1.10 & 1.20 mtr,	MR		
	2. Basements	1.0 mtr	1.10 & 1.20 mtr,	MR		
	C. Protection of exits					
	1. Fire check door	Required	Provided	MR		
	2. Pressurization	NA	NA	NA		
	D. No. of continuous staircase to terrace	02 nos	02nos	MR		
	E. Width of corridor	1.0 mtr.	1.20 mtr.	MR		
	F. Door size	1.0 mtr.	1.0 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	Required	Provided	MR		
	5) Fire Dampers	Required	Provided	MR		
4.	Smoke Management System					
	1) Basements	30 ACPH	Provided	MR		
	2) Upper floors	12 ACPH	Natural	MR		
5.	Fire Extinguishers					
	1) Total numbers	80nos	82nos	MR		
	2) Types	ABC, CO2	ABC, CO2	MR		
	3) ISI marking	Required	Provided	MR		
<b>5</b> .	First-Aid Hose Reel	The date of the second				
	1)Total number at each floor	01 at upper	01 at upper floor	MR		





		1					
		floor & 02 in	& 02 in				
		basement	basement				
	2) Length of hose reel hose	30 m	Provided	MR			
	3) Nozzle diameter 5 mm Provided		MR				
7.	Automatic Fire Detection & Alarming System						
	1) Type of detectors	Smoke	Provided	MR			
	2) Location of main panel	Ground floor Provided		MR			
	3) Location of repeater panel	NA NA		NA			
	4) Alternate source of power	Required Provided		MR			
	5) Hooter's Location	Each floor Provided		MR MR			
3.	MOEFA	Required					
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	150mm	Provided	MR			
	2) Number of hydrants per	01& 02 nos	01& 02 nos	MR			
	floor & in Basement						
	3) Hose box each floor	01& 02 nos	01& 02 nos	MR			
12.	Yard Hydrants						
	1) Total number of hydrants	06	06	MR			
	2) Hose box	06	06	MR			
13.	Pumping Arrangement						
	2) Ground level						
	a) Discharge of main	1620 LPM	2280 LPM	MR			
	pump ( diesel)						
	b) Head of main pump	70 mtr.	70 mtr.	MR			
	c) Number of main	01	01	MR			
	p <b>um</b> p						
	d) Jockey pump out put	220 LPM	220 LPM	MR			
	e) Jockey pump head	75 mtr.	75 mtr.	MR			
	f) Stand by pump	1620 LPM	2280 LPM	MR			
	output						
	g) Stand by pump head	75 mtr.	75 mtr.	MR			
	h) Auto	Required	Provided	MR			
	starting/Manual						
	stopping						
	3) Terrace level		1	1			
	a) Discharge of pump	N/A	450 LPM	N/A			
	b) Head of pump	N/A	70 mtr.	N/A			
	c) Power supply	N/A	Provided	N/A			
	d) Auto starting of	N/A	Provided	N/A			
	pump						
14.	Captive Water Storage for F	ire Fighting		1			
17.	1) Under ground tank	75,000 ltr	. 2,50,000 ltr.	MR			
	capacity						
	a) Draw-off connection	n Required	Provided	MR			
	b) Fire service inlet	Required	Provided	MR			
	c) Access to tank	Required	Provided	MR			
	d) Over head tank	10,000 lit	r. 45,000 litr.	MR			
	capacity		1	1 1			



15.	Exit Signage.	Dan't			
16.	Provision of Lifts.	Required	Provided	MR	
	a) Pressurization of lift shaft	Required	Provided	MR	
	<ul><li>b) Pressurization of lift lobby in basement</li><li>c) Communication in lift</li></ul>	Required	Provided	MR	
	car d) Fireman's switch	Required	Provided	MR	
	e) Lift signage	Required	Provided	MR	
17.	Stand by Power Supply	Required	Found removed	NMR	
18.	Refuge Area	Required	Provided	MR	
		2500 sqf	2500 sqf	MR	
10	Total area location	5 <sup>th</sup> , 9 <sup>th</sup> & 14 <sup>th</sup> floor	5 <sup>th</sup> , 9 <sup>th</sup> & 14 <sup>th</sup> floor	MR	
19.	Fire Control Room		11001		
	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	
20	e) Building floor plan	Required	Provided	MR	
20.	Special Fire Protection System for Protection of special Risk, if any: ABC, CO <sub>2</sub>				

The fire protection systems provided in the building were randomly tested, checked and found nonfunctional at the time of inspection. Further, in earlier renewal the pressurization of lift shaft & lobby in basement was not taken, whereas same is recommended in guidelines and in first NOC. Accordingly, in present inspection note, the same is mentioned.

In view of the compliance of the minimum standards of fire prevention and fire safety measures as required under the rules, if agreed, we may renew the FSC issued vide letter No. F6/DFS/MS/NDZ/2014/666 dated 02/06/14, Accordingly, FSC letter is prepared and put up for kind perusal, approval and signature please.

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name:-Rajinder Atwal Designation:-DO (CD)

Name:- Ravinder Singh \ Designation:- ADO (CC)

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