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

No. F.6/DFS/MS/Business/SZ/2021/ 4 @7

Dated: 18 / 08/2021

## FIRE SAFETY CERTIFICATE

Certified that the Office Block (Tower-3) located at Kidwai Nagar East for GPRA, New Delhi–110023, comprised of 3 Tier Basements, Ground + 04 upper floors was issued Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/Business/SZ/2018/1671 dated 16.07.2018. The premise was re-inspected by the officers concerned of this department on 16/07/2021 in the presence of Sh. N.K. Arora and found that the said building (excluding basements) have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and that the premises is fit for occupancy class "Business Group-E" with effect from A.../ 1981./2021 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 18/08/2021 at New Delhi by

Delhi Fixe Service

Copy to: -

- 1. Sh. A.K. Sharma (CGM/Engg.), NBCC Services Limited, Ground Floor, Tower-4, Office Block, Along Ring Road, East Kidwai Nagar, New Delhi –110023
- 2. The Executive Engineer (Bldg.), NDMC, Palika Kendra, New Delhi–110002

## **Conditions for the validity of Fire Safety Certificate:**

- 1. All the means of escape/entry/exit shall be kept free from any obstruction.
- 2. All the fire safety arrangement provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life property due to non-functional fire safety measures shall be at the responsibility of the management.
- 3. All the staff members must know the correct method of operation of fire fighting system.
- 4. 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>
- 5. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or alteration (Clause 1.4.3 of UBBL-2016), if any.
- 6. "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."

-M33-

INSPECTION REPORT

1. Name & address of the building: Office Block (Tower-3), Kidwai Nagar (East) for GPRA, New Delhi.

2. Type of Occupancy

: Business (Group - E)

3. Type of Case

: Renewal (Office Block (Tower-1): 3 Tier Basement, Ground Floor + 4 Upper Floors)

4. Details of previous NOC:F6/DFS/MS/Business/SZ/2018/1671 dated 16/07/2018 (for G+4UF) & F.6/DFS/MS/Business/SZ/2018/2557 dated 26/11/2018 (for basements)

5. Fire Safety directives Letter No.: F6/DFS/MS/BP/2013/196 dated 16/07/2013

6. Date of inspection

: 16/07/2021

7. Name of the Inspecting Officer: DO (SD) & ADO(SJ)

8. Name and designation of Officer

from the building side

: Sh. N.K. Arora

9. Year of Construction

: 2018

10. Applicant's letter received through Email dated 07/07/2021

S	Minimum standards on fire	BBL / NBC	Provided at	Remarks				
No	prevention and fire safety U/R 33	Requirements	site	MR/NMR				
1.	Access of building							
	Road width	12m	12m	MR				
	Gate width	NA	NA	NA				
	<ul> <li>Width of internal road</li> </ul>	6m (Two side)	MR					
2.	Number, width, Type & Arrangem	ents of exits						
	a. Number of staircases							
	Upper floors	3	Provided	MR				
	• Basements	B3 to B2=12	Provided	MR				
н		B2 to B1=12	3					
		B1 to GF=14						
	b. Width of staircases		C 96					
	Upper floors	1.5m	2.3m, 1.5m & 1.5m	MR				
	• Basements 1.5m	B3 to B2=8 of 1.5m, 3 of 2.4m & 1 of 2.39m  B2 to B1=8 of 1.5m, 3 of 2.4m & 1 of 2.39m  B1 to GF= 9 of 1.5m, 3 of 2.4m, 1 of 2.39m & 1 of 1.98m						
	c. Protection of exits							
	Fire check door	Required Provided MR						
	Pressurization	Required	Natural Ventilation	MR				
	d. No of continuous staircase to terrace	2	Provided	MR				
	e. Width Of Corridor	NA NA		NA				
	f. Door Size	1m Provid	led(final exit)	MR				
3.	Compartmentation							
	<ul> <li>Fire check door</li> </ul>	Required	provided	MR				
	<ul> <li>Sealing of electrical shafts</li> </ul>	Required	Provided	MR				
	• Fire Rating of shaft door	Required	Provided	MR				
	Water Curtain	Required	Provided	MR				
	• Fire Dampers	Required	Provided	MR				
4.	Smoke managements System							
	• Basements	30ACPH	Provided	MR				
81 -	Upper floors	12 ACPH	Natural	MR				

	• I otal numbers on	GF to 4 <sup>th</sup> Floor –	- 3	Provided		MR
	each floor	Basements - 12				
	<ul> <li>Length of hose reel hose</li> </ul>	30m		Provided		MR
	<ul> <li>Nozzle diameter</li> </ul>	5mm		Provided		MR
7.	Automatic fire detection and	d alarming system				
	<ul> <li>Type of detector</li> </ul>	Smoke & Heat	Pi	rovided		MR
	<ul> <li>Location of Main Panel</li> </ul>	Ground Floor	Pr	ovided		MR
	<ul> <li>Location of Repeater Panel</li> </ul>	r N/A	N/	'A		N/A
	<ul> <li>Alternate source of power supply</li> </ul>	Required	Pro	ovided		MR
	<ul> <li>Hooters' Location</li> </ul>	All Area	Pro	ovided		MR
8.	MOEFA	Required	Pro	ovided		MR
9.	Public Address System	Required		ovided		MR
10.	Automatic Sprinkler System					IVIIV
	Basements	Required	Pro	ovided		MR
	<ul> <li>Upper Floor</li> </ul>	Required		vided		MR
	<ul> <li>Sprinkler above false ceiling</li> </ul>	Required		vided	_	MR
11.	Internal Hydrants					
	Size of riser/down- comer	100mm		Provided	N	ИR
	<ul> <li>Number of hydrants per floor</li> </ul>	GF to 4 <sup>th</sup> Floor – 3		Provided	N	ЛR
	Hose Box	Basements - 12  GF to 4 <sup>th</sup> Floor – 3				
	1103C DOX	Basements - 12		Provided	V	/IR
12.	Yard Hydrants	busements - 12				
	Total number of hydrants	,6	6		N	1R
	Hose Box	6	6		- D	ID.
13.	Pumping Arrangements		rump Room at B-2 Leve			1R
		( ammon rump .	TOOIII	at D-Z Lev	ver)	
•	Discharge of main pump	2850LPM	2850	DLPM		MR
)	Head of main pump	85m & 40m (WC)		& 40m (W	C)	MR
Number of main pumps		3 (one is for WC)	3 (one is for WC)			MR
>	bookey pump out put	280 LPM x 2		LPM x 2	-,	MR
>	to the pump nead	85m	85m			MR
Standby Pump out put		2850LPM	2850LPM			MR
7	randoj i unip i cau	85m	85m			MR
	stopping starting/ivianual	Required	Provi	ded		MR
>	The frouse freecas	Required	Provi	ded		MR
•	Terrace level					
<ul> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power supply</li> </ul>		NA NA		NA NA		
		NA	NA		NA	
		NA	NA		NA	
14.	or pump	NA NA			NA	
14.	Captive water Storage for fire					
	<ul> <li>Underground tank capacity</li> </ul>	2,00,000 Lts	0000014		MF	2
	> Draw of connection	Required	Provid	ded	MR	
	Fire service inlet	Doguired			. 4117	

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15	Exit Signage	Require	ed Provid		ed	M/R		
16.	Provision of Lifts							
	Pressurization of Lift Shaft	Require	Required Pro		ed	M/R		
	Pressurization of lift lobby	Require	ed	Provide	ed	M/R		
	Communication in lift Car	Require	ed	Provide	ed	M/R		
	Fireman's Grounding Switch	Require	ed	Provide	ed	M/R		
	Lift Signage	Require	ed	Provide	ed	M/R		
17.	Standby power supply	Require	ed	Provide	ed	MR		
18.	Refuge Area							
	> Total area	NA		NA		NA		
	> Location	NA		NA		NA		
19.	Fire control room (Ground Floo	ire control room (Ground Floor – Entrance Lobby)						
	Detector system panel	Require	ed	Provided		MR		
	Flow Switch Panel	Require	Required P			MR		
	PA System Panel	Require	Required Pro			MR		
	<ul><li>Battery backup</li></ul>	Require	Required P			MR		
	Building Floor Plans	Require	ed	Provided		MR		
20.	Special Fire Protection Systems	Requi	Inert G	as Floodin	g	MR		
	for Protection of special Risks, if	red	d system provided in HT		in HT	-		
	any;		& LT Panel					

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection. MCB and Conduit Metal Wiring has also been provided.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter No. F6/DFS/MS/Business/SZ/2018/1671 dated 16/07/2018 G+4UF) F.6/DFS/MS/Business/SZ/2018/2557 dated 26/11/2018 (for basements) renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting

Name : S.K. Dua

Designation: DO (SD)

Dy. CFO (SZ)

: Ashok Kumar Jaiswal Designation: ADO (SJ)

Signature of the Inspecting Officer