

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

No. F6/DFS/MS/2023/SZ/ 423

Dated: 05/09/2023

## FIRE SAFETY CERTIFICATE

Certified that the M/s combined Operational offices for DGCA, BCAS, AAIB, AERA & AAI Safdarjung Airport, New Delhi, comprised of 02 Basement + Lower Ground +Ground +03 Upper Floors. The premises was inspected by the team of officers concerned of this department on dated 30.08.2023 in the presence of Mr. Anil Kumar(DGM) and found that the premises have deemed complied with the fire prevention and fire safety requirement in accordance with rule 33 of the Delhi Fire Service Rule, 2010 and that the building is fit for occupancy Class Business building from ground to three upper floor(except to LG+B1+B2 with effect from 05 /09 /2023 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 conditions under rule 38 of the Delhi Fire Service Rules, 2010.

Issued on ... 05 09 2023 at New Delhi.

Delhi Fire Service

Copy to:-

Shri. Vijay Kumar G.M (Engg)/ZI, NBCC Bhawan, Lodhi Road, New Delhi-110003.

## Conditions for the validity of Fire Safety Certificate:

- 1. This FSC valid for ground plus three upper floors only.
- All the fire safety arrangement provided there in shall be maintained in good working conditions at all times.
- Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- The trained fire fighting staff should be available round the clock.
- 5. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- The basement shall be used strictly as per the provision of building bye laws.
- This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 8. "The owner / Occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule37] along with a copy of this Certificate, six months prior to its expiry".
- 9. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The from is available on WWW.dfs.Delhigovt.nic.in

## **INSPECTION REPORT**

1. Name & address of the building: M/s combined Operational offices for

: DGCA, BCAS, AAIB, AERA & AAI at

: Safdarjung Airport, New Delhi.

: 02 Basement + Lower Ground +Ground +03 Upper 2. Building is comprised of Floors(except basement 1 & basement 2 &LG)

: Business building 3. Type of Occupancy

: New 4. Type of Case 5. Details of previous NOC : Nil

6. Fire Safety directives Letter No. :No.F6/DFS/MS/BP/2021/484 Dated 16/11/2021

: 30 /08/2023 7. Date of inspection

8. Name of the Inspecting Officer : DO(SD) M.K. Sharma & A.D.O. (S.J.) Santosh Kumar

9. Name and designation of Officer

: Mr. Anil Kumar Gupta(DGM) from the building side

ppii No	cant's letter No. : of Minimum standards on fire prevention and fire safety U/R 33	Dutdoor dairy no:4716 Requirements	Provid site	ied at   I	Remarks MR/NMR		
1.	Access of building		7.5 m		MR		
	<ul> <li>Road width</li> </ul>	7.5 m	7.5 m		MR		
	<ul> <li>Gate width</li> </ul>	06 m	00 111		MR		
	Width of internal road	d 06 m	0111				
2.	Number, width, Type & Arrangements of exits						
	<ul> <li>a. Number of staircases</li> </ul>		B		led MR		
	<ul> <li>Upper floors</li> </ul>	05			MR		
	Basements	09(4 basement to ground)(5 ground to upper)	Flovides				
	b. Width of staircases	4	1.0 m		MR		
	Upper floors	1.8m	1.8 m	Target I			
	Basements	1.8 m	1.8 m	g a u/c <b>gg</b> com Mass	MR		
	c. Protection of exits	MAN SELECT ME	21/11	Maria Carlo	MR		
	ni leak door	Required		vided	MR		
	- i-stion	Required	1000	vided	10000		
	d. No of continuous	5	5		MR		
	staircase to terrace	2 m	F - 11 - 13 - 13 - 13 - 13 - 13 - 13 - 1	m/1.5m	MR		
	e. Width Of Corridor	1.8 m	2.0	m/1.5m	MR		
	f. Door Size	120 (48)	talkarı i	fu i	140		
3.	Compartmentation	Required	Required Prov		MR		
	Fire check door     Sealing of electrical		Pro	ovided	MR		
	shafts		Pro	ovided	MR		
	Fire Rating of shaft door	r Required	NA.		NA		
4.	Water Curtain	IVA	10000	ovided	MR		
	<ul> <li>Fire Dampers</li> </ul>	Required					
	Smoke managements Syste	em CPII	Pr	ovided	MR		
	Basements	12 11011		ovided	MR		
	Upper floors	12 ACPH	2				
5.	Fire Extinguishers		1	8 Nos.	MR		
	Total numbers	18 nos.		BC/W.Co2	MR		
	Types	ABC/W.Co2/C	10	CO <sub>2</sub>			
	ISI marking	Required	N	rovided	MR		

N-3

		N-3					
6.	First – Aid Hose Reels     Total numbers on	18	18	MR			
	each floor  • Length of hose reel	30m	30m	MR			
	hose	5mm	5mm	MR			
	Nozzle diameter     Nozzle diameter     Nozzle diameter     Nozzle diameter						
7.	T Classoster CO	Smoke & Heat	Provided	MR			
7)	Location of Main Panel	Required	Provided	MR			
	Location of Repeater Panel	Required	Provided	MR			
	Alternate source of power	Required	Provided	MR			
	Hooters' Location	All Area	Provided	MR MR			
8.	MOEFA	Required	Provided	MR			
9.	Public Address System	Required	Provided	IVIK			
10.	Automatic Sprinkler System	THE DE LA	2 11 1 2 2 2 11 12 1 2 2 2 2 2 2 2 2 2	MR			
10.	Basements	Required	Provided				
	Upper Floor	Required	Provided	MR			
	Sprinkler above false ceiling	Required	Provided	MR			
11.	Internal Hydrant	E BY ALC 16					
	Size of riser/down-	Required	Provided	MR			
	Number of hydrants	09 Nos	Provided	MR			
	per floor	Required	Provided	MR			
_	Hose Box			P			
12.	Yard Hydrants     Total number of	11 Nos	11 Nos	MR			
	hydrants     Hose Box	Required	Provided	MR			
13.	Pumping Arrangements	45.1					
_	Ground Level	22221214	2280 LPM	MR			
	Discharge of main pump	2280 LPM	80 m	MR			
	<ul> <li>Head of main pump</li> </ul>	80 m		MR			
7	Number of main pumps	06	06	MR			
-	Jockey pump out put	180 LPM	180 LPM	MR			
	Jockey pump head	80 m	80 m				
- 1	Standby Pump out put	2280 LPM	2280 LPM	MR			
)	<ul> <li>Standby Pump Head</li> <li>Auto Staring/Manual</li> </ul>	80 m Required	80 m Provided	MR MR			
	stopping  Pump House Access	Required	Provided	MR			
	Terrace level			I ALA			
	Discharge of pump	NA	NA	NA			
	Head of the pump	NA	NA	NA			
	Power supply	NA	NA	NA			
	<ul> <li>Auto starting of pump</li> </ul>	Required	Provided	MR			
14.	Captive water Storage for						
	Underground tank	3,00,000 Ltr	3,00,000 Ltr	MR			
	canacity	Populsod	Provided	MR			
	> Draw of connection	Required	United the State of the State o				
+	> Fire service inlet	Required	Provided	MR			
	Access to tank	Required	Provided	MR			

5	Exit Signage	Required /	Provided	MR
5.	Provision of Lifts		1,,,,,,,,,,,	11111
9	<ul> <li>Pressurization of Lift Shaft</li> </ul>	Required	Provided	MR
	<ul> <li>Pressurization of lift lobby</li> </ul>	Required	Provided	MR
	<ul> <li>Communication in lift</li> <li>Car</li> </ul>	Required	Provided	MR
	<ul><li>Fireman's Grounding Switch</li></ul>	Required	Provided	MR
V	➤ Lift Signage	Required	Provided	MR
17.	Standby power supply	Required	Provided	MR
18.	Refuge Area	A. T.		
	> Total area	NA	NA P	NA
	> Location	NA	NA	NA
19.	Fire control room		A STATE OF THE PARTY OF THE PAR	1
	Detector system panel	Required	Provided	MR
	Flow Switch Panel	Required	Provided	MR
	PA System Panel	Required	Provided	MR
	Battery backup	Required	Provided	MR
_	Building Floor Plans	Required	Provided	MR
20	Special Fire Protection Systems for Protection of special Risks, if any; No	Required	Provided	MR

Note\*- Applicant has submitted an undertaking for lower ground, basement-1 & basement-2 shall not be used as the installation work is in progress.

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection.

Keeping In view of the deemed compliance of the minimum standards of fir prevention and fire safety required the rules it is recommended to grant Fire Safet Certificate under rule 35 of the Delhi Fire Service rules 2010 is recommended for groun floor plus three upper floor only.

Signature of the Inspecting Officer

Name : Manoj Kumar Sharma

Designation : DO(SD)

Signature of the Inspecting Officer

Name : Santosh Kumar

Designation: A.D.O. (S.J.)

Director

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