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

No.F6/DFS/MS/EH/NDZ/2022/ U 2 7

Dated: 25/09/2022

## FIRE SAFETY CERTIFICATE

Certified that the 'S' Block, Delhi High Court, Zakir Hussain Marg, New Delhi, comprises of Main block (03 B+G+07 upper floor & hall at terrace) and Ancillary block (B+Gr. + 04 upper floor). The premises was inspected by the officers concerned of this department along with PWD official Sh. MC Gupta, EE (C), Sh. YPS Sharma, AE (E), Sh. Manoj Bhasker, AE (C) and Sh. Anuj Prabhaker, Architect on dated 26/09/2022 and found that the said building block has 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- E (Business Occupancy) only with effect from 22.1 a. 22 for 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, printed below.

Issued ... 2100 12022 ... at New Delhi by.

DIRECTOR Delhi Fire Service

## Copy to:-

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

2. The Chief Engineer PWD, MSO building, IP Estate, New Delhi.

3. The Registrar (General Admin), Delhi High Court, New Delhi.

## Conditions for the validity of Fire Safety Certificate.

- The compliance of the shortcomings issued vide letter no. 2412 dated 21.09.22 by this department shall be complied within 3 to 4 months as per undertaking given vide letter no. 638 dated 22.09.2022 by executive Engineer, PWD from the date of issuance of this FSC else otherwise, this FSC shall stand null& void.
- 2. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
- 3. Any loss of life or property due to nonfunctional fire safety measures shall be at the responsibility of the management.
- 4. The trained firefighting staff should be available round the clock.
- 5. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
- 6. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 7. 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>
- 8. The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
- 9. 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.

clc

NIN

**INSPECTION REPORT** 

1. Name & address of the building S- Block, Delhi High Court New Delhi.

2. Type of occupancy:-**Business Building** 

03 B + Gr. + 07 Upper floors & hall at terrace

( main block )and B+Gr.+04 upper floor

(ancillary block) 3. Type of case:new

4. Details of previous FSC:-N/A

5. Fire safety directives No.-F6/DFS/MS/BP/2014/117 dated 01/05/14

6. Date of inspection:-26/09/22

7. Name of the inspecting officer: -

Sh. Rajinder Atwal (DO/CD) &

Sh. Ravinder Singh (ADO/CC) 8. Name & designation of officer Sh. Y.P.S Sharma AE (E), Sh. Manoj Bhaskar, AE ( From building side C), Sh Anuj, Architect & Sh. M.C.Gupta EE(E)

9. Year of construction: -

2022

10. Applicant's letter No:-

34( S- Block) EE/Delhi High court / PWD/635 dated 22.09.2022 & email eepwddelhidhc@gmail.com dated 22.09.2022.

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3	Compartmentation			
	1) Fire check door	Required	Provided	MR
	2) Sealing of electrical shafts	Required	Sealed	MR
	3) Fire rating of shaft door	Required	Provided	MR
	4) Water curtain	Required	Provided	
	5) Fire Dampers	Required	Provided	MR
4	Smoke Management System	required	Frovided	MR
	1) Basements	12 ACPH	Duna de la	
	2) Upper floors	12ACPH	Provided Provided	MR
		natural	Flovided	MR
_5_	Fire Extinguishers	naturar		
	1) Total numbers	90 nos	100 nos	
	2) Types	ABC & CO2	ABC & CO2	MR
	3) ISI marking	Required	Provided	MR
6	First-Aid Hose Reel	required	Flovided	MR
	1) Total number of each	04 & 01	Provided	1.00
	floor( main & ancillary block	01001	Flovided	MR
	2) Length of hose reel hose	30 mm	30 mm	MD
	3) Nozzle diameter	05 mm	05	MR
7	Automatic Fire Detection &	Alarming System	1	MR
	1) Type of detectors smoke	Required	Provided	MR
	2) Location of main panel at	Required	Provided	MR
	Gr. floor		Trovided	IVIIC
	3) Location of repeater panel	Required	Provided	MR
	4) Alternate source of power	Required	Provided	MR
-	5) Hooter's Location	At each floor	Provided	MR
8_	MOEFA	Required	Provided	MR
9 10	Public Address System	Required	Provided	MR
10	Automatic Sprinkler System			
	1) Basement	Required	Provided	MR
	2) Upper floors	Required	Provided except	Undertaking
			stage and back	given by EE
			040.000	/D11/10 1
			stage waiting	/PWD dated
	3) Sprinkler above folco	Descind	area in audi	22.09.022 *
	3) Sprinkler above false	Required	area in audi Provided	22.09.022 * MR
11	ceiling	Required	area in audi	22.09.022 *
11	ceiling Internal Hydrants		area in audi Provided	22.09.022 * MR
11	Internal Hydrants 1) Size of riser/down-comer	100/150 mm	area in audi Provided	22.09.022 * MR
11	Internal Hydrants  1) Size of riser/down-comer  2) Number of hydrants per		area in audi Provided	22.09.022 * MR
11	Internal Hydrants 1) Size of riser/down-comer	100/150 mm	area in audi Provided	22.09.022 * MR
11	ceiling  Internal Hydrants  1) Size of riser/down-comer  2) Number of hydrants per floor ( main & ancillary block )	100/150 mm 04 & 01	area in audi Provided  100/150 mm Provided	22.09.022 * MR MR MR
	ceiling Internal Hydrants  1) Size of riser/down-comer  2) Number of hydrants per floor ( main & ancillary block )  3) Hose box	100/150 mm	area in audi Provided	22.09.022 * MR
	ceiling Internal Hydrants  1) Size of riser/down-comer  2) Number of hydrants per floor ( main & ancillary block )  3) Hose box  Yard Hydrants	100/150 mm 04 & 01 04& 01 nos	area in audi Provided  100/150 mm Provided  Provided	22.09.022 * MR MR MR MR
	ceiling Internal Hydrants  1) Size of riser/down-comer  2) Number of hydrants per floor ( main & ancillary block )  3) Hose box Yard Hydrants  1) Total number of hydrants	100/150 mm 04 & 01 04& 01 nos	area in audi Provided  100/150 mm Provided  Provided	22.09.022 *   MR   MR   MR   MR   MR   MR   MR
12	ceiling Internal Hydrants  1) Size of riser/down-comer  2) Number of hydrants per floor ( main & ancillary block )  3) Hose box Yard Hydrants  1) Total number of hydrants  2) Hose box	100/150 mm 04 & 01 04& 01 nos	area in audi Provided  100/150 mm Provided  Provided	22.09.022 * MR MR MR MR
12	ceiling Internal Hydrants 1) Size of riser/down-comer 2) Number of hydrants per floor ( main & ancillary block ) 3) Hose box Yard Hydrants 1) Total number of hydrants 2) Hose box Pumping Arrangement	100/150 mm 04 & 01 04& 01 nos	area in audi Provided  100/150 mm Provided  Provided	22.09.022 *   MR   MR   MR   MR   MR   MR   MR
12	ceiling  Internal Hydrants  1) Size of riser/down-comer  2) Number of hydrants per floor ( main & ancillary block )  3) Hose box  Yard Hydrants  1) Total number of hydrants  2) Hose box  Pumping Arrangement  1) Ground level	100/150 mm 04 & 01 04& 01 nos	area in audi Provided  100/150 mm Provided  Provided  08 08	22.09.022 *   MR
12	ceiling Internal Hydrants 1) Size of riser/down-comer 2) Number of hydrants per floor ( main & ancillary block ) 3) Hose box Yard Hydrants 1) Total number of hydrants 2) Hose box Pumping Arrangement 1) Ground level a) Discharge of main	100/150 mm 04 & 01 04& 01 nos 08 08	area in audi Provided  100/150 mm Provided  Provided  08 08 08	22.09.022 *   MR   MR   MR   MR   MR   MR   MR
12	ceiling  Internal Hydrants  1) Size of riser/down-comer  2) Number of hydrants per floor ( main & ancillary block )  3) Hose box  Yard Hydrants  1) Total number of hydrants  2) Hose box  Pumping Arrangement  1) Ground level  a) Discharge of main pump & water curtain	100/150 mm 04 & 01 04& 01 nos 08 08 2850 LPM & 1620 LPM	area in audi Provided  100/150 mm Provided  Provided  08  08  2850 LPM & 1620 LPM	MR
12	ceiling  Internal Hydrants  1) Size of riser/down-comer  2) Number of hydrants per floor ( main & ancillary block )  3) Hose box  Yard Hydrants  1) Total number of hydrants  2) Hose box  Pumping Arrangement  1) Ground level  a) Discharge of main pump & water curtain  b) Head of main pump	100/150 mm 04 & 01 04& 01 nos 08 08 2850 LPM & 1620 LPM 70 mtr.	area in audi Provided  100/150 mm Provided  Provided  08  08  2850 LPM & 1620 LPM 70 mtr.	MR MR MR MR MR MR MR MR
12	ceiling  Internal Hydrants  1) Size of riser/down-comer  2) Number of hydrants per floor ( main & ancillary block )  3) Hose box  Yard Hydrants  1) Total number of hydrants  2) Hose box  Pumping Arrangement  1) Ground level  a) Discharge of main pump & water curtain b) Head of main pump  c) Number of main	100/150 mm 04 & 01 04& 01 nos 08 08 2850 LPM & 1620 LPM	area in audi Provided  100/150 mm Provided  Provided  08  08  2850 LPM & 1620 LPM	MR MR MR MR MR
12	ceiling  Internal Hydrants  1) Size of riser/down-comer  2) Number of hydrants per floor ( main & ancillary block )  3) Hose box  Yard Hydrants  1) Total number of hydrants  2) Hose box  Pumping Arrangement  1) Ground level  a) Discharge of main pump & water curtain  b) Head of main pump  c) Number of main pump & water curtain	100/150 mm 04 & 01 04 & 01 08 08 2850 LPM & 1620 LPM 70 mtr.	area in audi Provided  100/150 mm Provided  Provided  08  08  2850 LPM & 1620 LPM 70 mtr. 02 & 01	MR MR MR MR MR MR MR
112	ceiling  Internal Hydrants  1) Size of riser/down-comer  2) Number of hydrants per floor ( main & ancillary block )  3) Hose box  Yard Hydrants  1) Total number of hydrants  2) Hose box  Pumping Arrangement  1) Ground level  a) Discharge of main pump & water curtain b) Head of main pump  c) Number of main	100/150 mm 04 & 01 04& 01 nos 08 08 2850 LPM & 1620 LPM 70 mtr.	area in audi Provided  100/150 mm Provided  Provided  08  08  2850 LPM & 1620 LPM 70 mtr.	MR MR MR MR MR MR

		N/ L3		
	See the seed	70mtr.	70mtr.	MR
	<ul><li>g) Stand by pump head</li><li>h) Auto starting/Manual</li></ul>	Required	Provided	MR
	h) Auto starting/Manual stopping	Required	Tioriaca	
	2) Terrace level			
		NA	N/A	N/A
	<ul><li>a) Discharge of pump</li><li>b) Head of pump</li></ul>	N/A	N/A	N/A
		N/A	N/A	N/A
	c) Power supply	N/A	N/A	N/A
14	d) Auto starting of pump		IN/A	14/7 k
14	Captive Water Storage for Fi		2,00,000 ltr.	MR
	<ol> <li>Underground tank capacity</li> </ol>	2,00,000 ltr.		
	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	20000 ltr.&	Provided	MR
	capacity main & ancillary	10,000ltr		
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts	Required	Tiovided	IVIK
	a) Pressurization of lift shaft	Required	Provided	MR
	b) Pressurization of lift lobby	Required	Provided except in service lift and 6,7& 8 <sup>th</sup> floor partial	Undertaking given by EE /PWD dated 22.09.022 *
	c) Communication in lift car	Required	Provided	MR
	d) Fireman's switch	Required	Provided	MR
	e) Lift signage	Required	Provided	MR
17	Standby Power Supply	Required	Provided	MR
18	Refuge Area	Required	Provided	MR
	Total area location	145.62 m2 at 6 <sup>th</sup> floor	Provided	MR
19	Fire Control Room	1.551		
	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	Drovided	MR
20	Special Fire Protection Systemany:	m for Protection	of special Risk, if	MR

\*Further, the shortcomings issued vide letter no. F6/DFS/MS/2022/NDZ/2412 dated 21.09.022 have been complied partially and an undertaking has been given by Sh. Mukesh Gupta, EE, vide letter no. 635 dated 22.09.22 placed on opposite side wherein he has stated that the pending works will be completed within 3 to 4 month, as discussed in the meeting held on 21.09.22 under chairman ship of Hon'ble Justice Sh. Manmohan.

Moreover, the existing fire protection systems provided in the building were randomly tested, checked and found nonfunctional at the time of inspection.

In view of the above the substantial compliance of the minimum standards of fire prevention and fire safety measures as required under the rules, if approved, we may issue the conditional FSC to said blocks. Accordingly, DFA is prepared and put up for kind perusal and signature please. Signature of the Inspecting Officer Signature of the Inspecting Officer

26 9/22 Name :- Rajinder Atwal

Designation :- DO (CD)

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