

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

No.F6/DFS/MS/2020/ 1102/ 512

Dated :--~~09/12/2020~~

**FIRE SAFETY CERTIFICATE**

Certified that the Shopping and Office Complex, DMRC( PH- II) located at **Bhai Vir Singh Marg, New Delhi** is comprised of **Ground + 04 Upper floors**. The premises was inspected by officers concerned of this department on **04/12/20** in the presence of Sh.Rajnish Kumar, DGM, Sh. Satbir Singh JE, NDMC, Mrs. Savitri JE, NDMC and found that the said building have 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 Building** with effect from ~~09/12/2020~~ 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 ~~09/12/2020~~ at New Delhi by.



(Atul Garg)

**DIRECTOR**

01123414000



Copy to:-

1. The Chief Architect , NDMC , Palika Kendra , New Delhi ...on line ID CA/BP/DMRC/D-850-55 -OCC dated 24.11.2020

**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 [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)
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".

## INSPECTION REPORT

- |  |   |
|--|---|
| 1. Name & address of the building                        | Shopping and Office complex DMRC( PH-I&II) at Bhai Vir Singh Marg, New Delhi                      |
| 2. Type of occupancy:-                                   | <b>Business building</b> - Gr. + 04 Upper floors<br>Shops at ground floor, offices at upper floor |
| 3. Type of case:-  | New   |
| 4. Details of previous FSC:-                             | NA  |
| 5. Fire safety directives No.-                           | No. F6/DFS/MS/BP/2018/2002 dated 28/06/18   |
| 6. Date of inspection:-                                  | 04/12/20  |
| 7. Name of the inspecting officer:-                      | Sh. Rajinder Atwal (DO/CD)<br>Sh. Ravinder Singh , ADO (CC)                                       |
| 8. Name & designation of office From the building side:- | Sh.Rajnish Kumar , DGM<br>Sh Satbir Singh JE, NDMC<br>Mrs Savitri JE, NDMC                        |
| 9. Year of construction:-                                | 2020  |
| 10. Applicant's letter No:-                              | CA/BP/DMRC/ D-850-55 dated 24/12/2020.  |

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement /Existing fire safety arrangements	Provided at site	Remarks MR/NMR
<b>1.</b>	<b>Access to Building</b>			
	1) Road width	30 mtr.	30 mtr.	MR
	2) Gate width	06 mtr.	06 mtr.	MR
	3)Width of internal road	06 mtr.	06 mtr.	MR
<b>2.</b>	<b>Number, Width Type &amp; Arrangement of Exits</b>			
	<b>A. Number of staircases</b>			
	1. Upper floors	03	03	MR
	2. Basements	N/A	N/A	N/A
	<b>B. Width of staircase</b>			
	1. Upper floors	1.5 mtr.	1.5 Mtr.	MR
	2. Basements	N/A	N/A	N/A
	<b>C. Protection of exits</b>			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	N/A	N/A	N/A
	D. No. of continuous staircase to terrace	03	03	MR
	E. Width of corridor	1.5 mtr.	1.5 mtr.	MR
	F. Door size	1.5 mtr.	1.5 mtr.	MR
<b>3.</b>	<b>Compartmentation</b>			
	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	N/A	N/A	N/A
	5) Fire Dampers	N/A	N/A	N/A
<b>4.</b>	<b>Smoke Management System</b>			



N/4

	1) Basements			
	2) Upper floors	N/A	N/A	
5.	<b>Fire Extinguishers</b>	12 a/c per hour	Natural	N/A
	1) Total numbers			MR
	2) Types	40 Nos.	40 Nos.	MR
	3) ISI marking	ABC & CO2	ABC & CO2	MR
6.	<b>First-Aid Hose Reel</b>	Required	Provided	MR
	1) Total number of each floor	02	02	MR
	2) Length of hose reel hose	30 mtr.	30 mtr.	MR
	3) Nozzle diameter	05 mm	05 mm	MR
7.	<b>Automatic Fire Detection &amp; Alarming System</b>			
	1) Type of detectors	Required	Provided	MR
	2) Location of main panel	Required	Provided at C.Room ( PH-1)	MR
	3) Location of repeater panel	Required	Provided	MR
	4) Alternate source of power	Required	Provided	MR
	5) Hooter's Location	Required	Provided at each floor	MR
8.	<b>MOEFA</b>	Required	Provided	MR
9.	<b>Public Address System</b>	Required	Provided	MR
10.	<b>Automatic Sprinkler System</b>			
	1) Basement	N/A	N/A	N/A
	2) Upper floors	Required	Provided	MR
	3) Sprinkler above false ceiling	N/A	N/A	N/A
11.	<b>Internal Hydrants</b>			
	1) Size of riser/down-comer	100 mm	100 mm	MR
	2) Number of hydrants per floor	02	02	MR
	3) Hose box	02	02	MR
12.	<b>Yard Hydrants</b>			
	1) Total number of hydrants	04	04	MR
	2) Hose box	04	04	MR
13.	<b>Pumping Arrangement ( Existing at PH-1 of complex)</b>			
	1) Ground level			
	a) Discharge of main pump	2850 LPM-02nos & 2280-01No.	2850 LPM-02nos & 2280-01No.	MR
	b) Head of main pump	55tr.	55 mtr.	MR
	c) Number of main pump	03	03	MR
	d) Jockey pump out put	180 LPM	180 LPM	MR
	e) Jockey pump head	56 mtr.	56 mtr.	MR
	f) Stand by pump output	2850 LPM	2850 LPM	MR
	g) Stand by pump head	56 mtr.	56 mtr.	MR
	h) Auto starting/Manual	Required	Provided	MR

M5

	stopping			
	2) Terrace level	N/A	N/A	N/A
	a) Discharge of pump	N/A	N/A	N/A
	b) Head of pump	N/A	N/A	N/A
	c) Power supply	N/A	N/A	N/A
	d) Auto starting of pump	N/A	N/A	N/A
14.	<b>Captive Water Storage for Fire Fighting</b>			
	1) Under ground tank capacity	3,50,000 ltr.	Provided	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	10,000 ltr.	20,000 ltr.	MR
15.	<b>Exit Signage.</b>	Required	Provided	MR
16.	<b>Provision of Lifts.</b>			
	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.	<b>Stand by Power Supply</b>	Required	Provided	MR
18.	<b>Refuge Area</b>	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	<b>Fire Control Room</b>	Required	Provided in PH-1	MR
	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.	<b>Special Fire Protection System for Protection of special Risk, if any: Co2 &amp; DCP.</b>			MR

**NOTE :-** The fire safety guidelines were issued for the composition G+5<sup>th</sup> floor, but the building is constructed only up to 4<sup>th</sup> floor.

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