

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

No.F6/DFS/MS/NDZ/2024/ 283

Dated :- 07/05/2024

**FIRE SAFETY CERTIFICATE**

Certified that the Rehabilitation work for DMRC located at Bhai Veer Singh Marg, New Delhi comprised of 03 Basement + Ground + 08 Upper floors was earlier granted FSC by this department vide letter No.F6/DFS/MS/NDZ/2020/287 dated 31/07/2020. Now, the premises was re-inspected by the officers concerned of this department on 29/04/2024 in the presence of Sh. Rajesh Nagar (Facility Head) and found that the said building has 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- mercantile & business Building with effect from 07/05/2024 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 07/05/2024 at New Delhi by.

(Atul Garg)  
DIRECTOR  
Delhi Fire Service

Copy to:-

1. Authorized Signatory, Parsvnath Estate Developers Pvt. Ltd., 6<sup>th</sup> floor, Arunachal Building, 19, Barakhamba Road, New Delhi.
2. Dy. Chief Engineer, (G), DMRC, Metro Bhawan, New Delhi.

**Conditions 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. The compliance with regards to electrical installation, structural stability, set back area, occupancy and any deviation in construction etc. shall be verified from authority concerned.
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 (1) 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.

**INSPECTION REPORT**

1. Name & address of the building      Rehabilitation work for DMRC at Bhai Veer Singh Marg, New Delhi.
2. Type of occupancy:-                      Mercantile & Business Building, 3B + Gr. + 08 Upper floor
3. Type of case:-                              Renewal
4. Details of previous FSC:-                F6/DFS/MS/NDZ/2020/287 dated 31/07/20
5. Fire safety directives No.-                F6/DFS/MS/BP/2010/272 dated 28/01/10
6. Date of inspection:-                      29 /04/2024
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. Rajesh Nagar (Facility Head)
9. Year of construction:-                      2013
10. Applicant's letter No:-                    No. nil dated 09/04/2024.

Old Case

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	13 mtr.	20 mtr.	MR
	2) Gate width	05 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	04 Nos.	04 Nos. (1 up to 7 <sup>th</sup> floor).	MR
	2. Basements	15 Nos.	15 Nos.	MR
	<b>B. Width of staircase</b>			
	1. Upper floors	1.5 mtr.	1.5 Mtr. each	MR
	2. Basements	1.5 mtr.	1.5 Mtr. each	
	<b>C. Protection of exits</b>			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	Required	Provided	MR
	D. No. of continuous staircase to terrace	03	03	MR
	E. Width of corridor	1.25 mtr.	1.5 mtr.	MR
	F. Door size	01 mtr.	1.25 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>			
	1) Basements	12 ACPH	Provided	MR
	2) Upper floors	12 a/c per hour	Natural	MR
<b>5.</b>	<b>Fire Extinguishers</b>			
	1) Total numbers	150 Nos.	180 Nos.	MR
	2) Types	ABC & CO2	ABC & CO2	MR
	3) ISI marking	Required	Provided	MR
<b>6.</b>	<b>First-Aid Hose Reel</b>			
	1) Total number of each floor	03	03	MR
	2) Length of hose reel hose	36 mtr.	36 mtr.	MR

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	3) Nozzle diameter	05 mm	05 mm	MR
7.	<b>Automatic Fire Detection &amp; Alarming System</b>			
	1) Type of detectors, Heat/Smoke	Required	Provided	MR
	2) Location of main panel	Gr. Floor	Provided	MR
	3) Location of repeater panel	Floor wise	Provided	MR
	4) Alternate source of power	Required	Provided	MR
	5) Hooter's Location	Floor wise	Provided	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	Required	Provided	MR
	2) Upper floors	Required	Provided	MR
	3) Sprinkler above false ceiling	Required	Provided	MR
11.	<b>Internal Hydrants</b>			
	1) Size of riser/down-comer	150 mm	150 mm	MR
	2) Number of hydrants per floor	03	03	MR
	3) Hose box	03	03	MR
12.	<b>Yard Hydrants</b>			
	1) Total number of hydrants	10	16	MR
	2) Hose box	16	16	MR
13.	<b>Pumping Arrangement</b>			
	1) Ground level			
	a) Discharge of main pump	2850 LPM	2850 LPM	MR
	b) Head of main pump	88 mtr.	88 mtr.	MR
	c) Number of main pump	02	02	MR
	d) Jockey pump out put	180 LPM	180 LPM	MR
	e) Jockey pump head	88 mtr.	88 mtr.	MR
	f) Stand by pump output	2850 LPM	2850 LPM	MR
	g) Stand by pump head	88 mtr.	88 mtr.	MR
	h) Auto starting/Manual stopping	Required	Provided	MR
	2) Terrace level			
	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	1,50,000 liter.	2,00,000 liter.	N/A
	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	25,000 ltr.	35,000 ltr.	MR
15.	<b>Exit Signage.</b>	Required	Required	MR
16.	<b>Provision of Lifts.</b>			

	a) Pressurization of lift shaft	Required	Required	MR
	b) Pressurization of lift lobby (open able window)	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.	Stand by Power Supply	Required	Provided	MR
18.	Refuge Area	370sqm	Provided	MR
	Total area location	6 <sup>th</sup> floor	6 <sup>th</sup> & 7 <sup>th</sup> floor	MR
19.	Fire Control Room			
	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.	Special Fire Protection System for Protection of special Risk, if any: total CO <sub>2</sub> flooding			MR

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules, if approved, we may renew the FSC issued vide letter no. F6/DFS/MS/NDZ/2020/287 dated 31/07/20, under rule 35(6) of the Delhi Fire Service rules 2010. Accordingly, DFA is put up for kind perusal and signature please.

Signature of the Inspecting Officer

Signature of the Inspecting Officer

*[Handwritten Signature]*  
2/5/24

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

*[Handwritten Signature]*  
2/5/24

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

*[Handwritten Signature]*  
Dy. C.F.O. (2002)

*[Handwritten Signature]*  
Dy. C.F.O.  
03/05/24

*[Handwritten Signature]*  
C.F.O.

*[Handwritten Signature]*  
Director  
3/5/2024

*[Handwritten Signature]*  
certified made sheet by Mr. C. F. O. 03/05/24

*[Handwritten Signature]*  
I am certifying that no file pending with me before the date of disposal of this file. Accordingly, RT is put up for sign off.

*[Handwritten Signature]*  
Director

*[Handwritten Signature]*