



N. F6/DFS/MS/DMRC/NDZ/2025/ 116

Dated: / 2 /03/2025

**FIRE SAFETY CERTIFICATE**

Certified that the M/s DMRC Station at Mayur Vihar Ext. Phase - 1, Delhi - 110091, building comprised of Ground plus Two upper floors, Ground floor, First floor Concourse and 2<sup>nd</sup> floor platform, owned/ occupied by Delhi Metro Rail Corporation was granted FSC vide letter No. F6/DFS/MS/DMRC/NDZ/2022/239 Dated 27.05.2022. The Premises was re-inspected by the officer concerned of this department on 05.03.2025 in the presence of Mr. Ravindra Kaushik (Fire Officer) and found that the building have deemed complied with the fire prevention and fire safety requirement in accordance with Rule 33 of the Delhi Fire Service Rule, 2010 and found that the building is fit for occupancy class **Group - D "Assembly Building"** with effect from 12 /03/2025 for a period of **three years** in accordance with Rule 36 unless renewed under Rule 37 of sooner cancelled under Rule 40 and subject to compliance of the conditions under Rule 38 of the Delhi Fire Service Rules 2010 and also conditions printed below.

Issued on 12/03/2025 at New Delhi by.

(ATUL GARG)  
DIRECTOR

o/c DELHI FIRE SERVICE

**Copy to:-**

1. Mr. Ravindra Kaushik (Fire Officer)  
Delhi Metro Rail Corporation Limited, located at Metro Bhawan, Fire Brigade Lane, Barakhamba Road, New Delhi - 110001.

**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. 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	M/s DMRC Station Mayur Vihar Ext. Delhi Metro Rail Corporation Ltd., Delhi.
2	Building is comprised of	<b>Ground plus two upper floors</b> Ground floor, First floor Concourse and 2 <sup>nd</sup> floor Platform
3	Type of occupancy	Assembly Building
4	Type of case	Renewal
5	Details of previous FSC	F6/DFS/MS/DMRC/NDZ/2022/239 Dated 27.05.2022
6	Fire safety direction letter no.	F6/MS/DFS/BP/2008/122 Dated 16.01.2008
7	Date of inspection	05.03.2025
8	Name of the inspecting officers	Yashwant Singh Meena, A.D.O / Laxmi Nagar
9	Name of the designation of officer From the building side	Mr. Ravindra Kaushik (Fire Officer)
10	Year of construction	2009
11	Applicant's letter no	Outdoor Diary No. 12967 dated 27/02/2025

S.No	Minimum Standards on fire Prevention and fire safety requirements U/R 33	Directives Requirement	Provided at Site	Remarks MR/NMR
1	<b>Access to building</b>			
	a Road width	09 mtrs.	20 mtrs.	MR
	b Gate width	NA	NA	NA
	c Width of internal road	NA	NA	NA
2	<b>Number, Width, Type and Arrangement of Exits</b>			
	<b>A</b> Number of staircases			
	a Upper floor	06 nos.	06 nos.	MR
	b Basement	NA	NA	NA
	<b>B</b> Width of staircases			
	a Upper floor	02 mtrs.	Road to Concourse (2.4M-01), (3M-01)+1(Ramp) Concourse-Plat. (2.7M-02) Platform-Gr. (1.5 M-02)	MR
	b Basement	NA	NA	NA
	<b>C</b> Protection of exits			
	a Fire check door	Required	Provided	MR
	b Pressurization	NA	NA	NA
	<b>D</b> No. of continuous staircases to terrace	NA	NA	NA
	<b>E</b> Width of corridor	NA	NA	NA
	<b>F</b> Door size	2.0 mtrs.	2.0 mtrs.	MR
3	<b>Compartmentation</b>			
	a Fire check door	Required	Provided	MR
	b Sealing of electrical shafts	NA	NA	NA
	c Fire rating of shaft door	NA	NA	NA
	d Water curtain	NA	NA	NA
	e Fire dampers	NA	NA	NA
4	<b>Smoke Management System.</b>			
	a Basement	NA	NA	NA
	b Upper floor	Required	Provided	MR

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5.	<b>Fire Extinguisher</b>				
	a	Total numbers	12 nos.	15 nos.	MR
	b	Types	CO <sub>2</sub> & ABC	CO <sub>2</sub> & ABC	MR
	c	ISI marking	ISI marked	ISI marked	MR
6	<b>First-aid-Hose Reels.</b>				
	a	Total numbers of each floor	04 nos.	04 nos.	MR
	b	Length of hose reel hose	30 m	30 m	MR
	c	Nozzle diameter	05 mm	05 mm	MR
7	<b>Automatic fire detection and alarming system.</b>				
	a	Type of detectors	Heat & Smoke	Smoke	MR
	b	Location of main panel	Station control room	Provided	MR
	c	Location of repeater panel	Technical Gallery	Provided	MR
	d	Alternate source of power	Required	Provided	MR
	e	Hooters	Required	Provided	MR
8	<b>MOEFA</b>		Required	Provided	MR
9	<b>Public address System.</b>		Required	Provided	MR
10	<b>Automatic Sprinkler System.</b>				
	a	Basement	NA	NA	NA
	b	Upper floors	Required	Provided	MR
	c	Sprinkler above false ceiling	NA	NA	NA
11	<b>Internal Hydrants</b>				
	a	Size of riser	100 mm	100 mm	MR
	b	Number of hydrants per floor	04 nos.	04 nos.	MR
	c	Hose Box	04 nos.	04 nos.	MR
12	<b>Yard Hydrants.</b>				
	a	Total number of hydrants	NA	04 nos.	MR
	b	Hose Box	NA	04 nos.	MR
13	<b>Pumping Arrangements.</b>				
	A	Ground Level			
	a	Discharge of main Pump	1800 LPM	1800 LPM	MR
	b	Head of Main Pump	70 m	70 m	MR
	c	Number of main pumps	02 no.	02 no.	MR
	d	Jockey pump out put	180 LPM	180 LPM	MR
	e	Jockey pump head	70 m	70 m	MR
	f	Standby pump out put	1800 LPM	1800 LPM	MR
	g	Standby pump head	70 m	70 m	MR
	h	Auto starting /manual stopping	Required	Provided	MR
	i	Pump House Access	Required	Provided	MR
	B	Terrace Level			
	a	Discharge of pump	NA	NA	NA
	b	Head of the Pump	NA	NA	NA
	c	Power supply	NA	NA	NA
	d	Auto Starting of pump	NA	NA	NA

14	<b>Captive Water Storage for Fire Fighting.</b>			
a	Underground tank capacity	1, 00,000 Liters.	1, 00,000 Liters	MR
b	Draw-off connection	Required	Provided	MR
c	Fire service inlet	Required	Provided	MR
d	Access to tank	Required	Provided	MR
e	Overhead Tank capacity	NA	NA	NA
15	<b>Exit Signage.</b>	Required	Provided	MR
16	<b>Provision of Lifts.</b>			
a	Pressurization of Lift Shaft	NA	NA	NA
b	Pressurization of Lift lobby	NA	NA	NA
c	Communication in lift car	Required	Provided	MR
d	Firemen's grounding switch	Required	Provided	MR
e	Lift Signage	Required	Provided	MR
17	<b>Standby power supply</b>	Required	Provided	MR
18	<b>Refuge Area.</b>			
a	Total area	NA	NA	NA
b	Location	NA	NA	NA
19	<b>Fire Control Room.</b>			
a	Detector system panel	Required	Provided	MR
b	Flow switch panel	NA	NA	NA
c	PA system panel	NA	NA	NA
d	Battery backup	NA	NA	NA
e	Building Floor Plans	Required	Provided	MR
20	<b>Special Fire Protection systems for protection of special Risks, if any:</b>	NA	NA	NA

The fire protection system was randomly checked and tested and was found functional at the time of inspection.

Keeping in view of the deemed compliance of minimum standards of fire prevention and fire safety measures as required under Rules the FSC issued vide letter No. F6/DFS/MS/DMRC/NDZ/2022/239 Dated 27.05.2022, renewal under Rules 35 is recommended.

Signature of the Inspecting Officer

  
06/13/2025

Name : Yaswant Singh Meena  
Designation: ADO /Laxmi Nagar

DO/ East/ an/ leave.

DY Cfo/ NDZ

C.F.O.

Director

Kirp  
07/03/25

Nug  
10/31/2025

10/07/24

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