



No. F6/DFS/MS/DMRC/NDZ/2025/ 35

Dated: 16 / 01 / 2025

**FIRE SAFETY CERTIFICATE**

Certified that the **DMRC Mansarovar Metro Station located at Mansarovar Park G.T Road, Delhi - 110095** building comprised of ground, concourse level and platform level owned/ occupied by **Delhi Metro Rail Corporation** was granted FSC vide letter no. F6/DFS/MS/DMRC/2022/NDZ/116 Dated 16.03.2022. The Premises was re-inspected by the officer concerned of this department on 08.01.2025 in the presence of Mr. Puskar Singh (AFM) 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"** (Except PD Area) with effect from 16 /01/2025 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 16/01/2025 at New Delhi by.

(ATUL GARG)  
DIRECTOR

o/c DELHI FIRE SERVICE

**Copy to:-**

1. 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. **This FSC is for Mansarovar Metro Station (Except PD Area) only.**
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 non functional fire safety measures shall be at the responsibility of the management.
4. The trained fire fighting 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 [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)
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".

N/12

## INSPECTION REPORT

1	Name & address of the building	DMRC Mansarovar Park Metro Station		
2	Building is comprised of	Ground, Concourse level and Platform level		
3	Type of occupancy	Assembly Building		
4	Type of case	Renewal		
5	Details of previous FSC	F6/DFS/MS/DMRC/2022/NDZ/116 Dated 16.03.2022		
6	Fire safety direction letter no.	NBC Part IV		
7	Date of inspection	08.01.2025		
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. Pushkar Singh (AFM)		
10	Year of construction	-		
11	Applicant's letter no	Outdoor Diary No. 10960 dated 03/01/2025		
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.	28 mtrs.	MR
b	Gate width	06 mtrs.	06 mtrs.	MR
c	Width of internal road	NA	NA	NA
2	<b>Number, Width, Type and Arrangement of Exits</b>			
A	Number of staircases			
a	Upper floor	04 nos.	02+02+04= 08 nos.	MR
b	Basement	NA	NA	NA
B	Width of staircases			
a	Upper floor	1.5 mtrs.	(05 mtr. x 2), (2.80 mtr. x 2) & (1.20 mtr. x 4)	MR
b	Basement	NA	NA	NA
C	Protection of exits			
a	Fire check door	Required	Provided	MR
b	Pressurization	Required	Provided	MR
D	No. of continuous staircases to terrace	NA	NA	NA
E	Width of corridor	NA	NA	NA
F	Door size	2.0 mtrs.	3.0 mtrs.	MR
3	<b>Compartmentation</b>			
a	Fire check door	NA	NA	NA
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	Ventilated	MR

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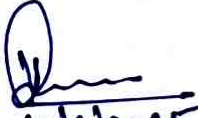
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<b>5.</b>	<b>Fire Extinguisher</b>					
	a	Total numbers	38 nos.	38 nos.	MR	
	b	Types	CO <sub>2</sub> & ABC	CO <sub>2</sub> & ABC	MR	
	c	ISI marking	ISI marked	ISI marked	MR	
<b>6</b>	<b>First-aid-Hose Reels.</b>					
	a	Total numbers of each floor	04 nos.	04 nos.	MR	
	b	Length of hose reel hose	45 m	45 m	MR	
	c	Nozzle diameter	6.5 mm	6.5 mm	MR	
<b>7</b>	<b>Automatic fire detection and alarming system.</b>					
	a	Type of detectors	Smoke	Multi Sensor	MR	
	b	Location of main panel	Concourse	Provided	MR	
	c	Location of repeater panel	Main Entry	Provided	MR	
	d	Alternate source of power	Required	Provided	MR	
	e	Hooters	Required	Provided	MR	
<b>8</b>	<b>MOEFA</b>		Required	Provided	MR	
<b>9</b>	<b>Public address System.</b>		Required	Provided	MR	
<b>10</b>	<b>Automatic Sprinkler System.</b>					
	a	Basement	NA	NA	NA	
	b	Upper floors	NA	NA	NA	
	c	Sprinkler above false ceiling	NA	NA	NA	
<b>11</b>	<b>Internal Hydrants</b>					
	a	Size of riser	150 mm	150 mm	MR	
	b	Number of hydrants per floor	04 nos.	04 nos.	MR	
	c	Hose Box	04 nos.	04 nos.	MR	
<b>12</b>	<b>Yard Hydrants.</b>					
	a	Total number of hydrants	02 nos.	02 nos.	MR	
	b	Hose Box	02 nos.	02 nos.	MR	
<b>13</b>	<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	01 no.	01 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	Auto	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 Captive Water Storage for Fire Fighting.				
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 Exit Signage.				
		Required	Provided	MR
16 Provision of Lifts.				
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 Standby power supply				
		Required	Provided	MR
18 Refuge Area.				
a	Total area	NA	NA	NA
b	Location	NA	NA	NA
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 Plans	Required	Provided	MR
20 Special Fire Protection systems for protection of special Risks, if any:				
		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 the NBC Part-IV, the FSC issued vide letter no. F6/DFS/MS/DMRC/2022/NDZ/116 Dated 16.03.2022 is recommended to be renewed.

  
 10/11/2025  
 Signature of the Inspecting Officer  
 Name : Yaswant Singh Meena  
 Designation: ADO /Laxmi Nagar

~~D.O/ED~~ *AK Jaiswal*  
10/01/2025

~~Dy. CEO (NDZ)~~

*Rina*  
10/01/25

~~C.F.O~~

*Meena*  
13/01/2025

~~Director~~  
14/1/25

*ADN*

P.T.O