

## GOVERNMENT OF NATIONAL CAPITALTERRITORYOF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI – 110001

No. F6/DFS/MS/2025/ 27 1

Dated:-24./05/2025

## FIRE SAFETY CERTIFICATE

Certified that the Delhi Railway Metro Station Bagh, New Delhi, Comprised of B+ Ground + Concourse + Platform, was earlier granted FSC line by this department vide letter F6/DFS/MS/SZ/2022/77 dated 21/02/2022. Now, the premises was re-inspected by the officer concerned of this department on 19 -05-2025 in the presence of Sh. Ravinder Kumar, fire inspector & Pushkar and found that the said Metro Station 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- Assembly Building with effect from .26.05..... 2025 for a 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.

Issued on .. 26 05 2025 at New Delhi by.

DIRECTOR Della Fire Service

Copy to:-

Mr. Rajesh Agrawal, (GM/E&M)
 Metro Bhawan, Fire Brigade Lane, Barakhamba Road, New Delhi.

## Conditions for the validity of Fire Safety Certificate

- All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
- 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 <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

 The means of escape such as staircase, exits, corridor, etc 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".

4/12

## INSPECTION REPORT

1. Name & address of the building : Delhi Metro Railway Station line -3, at Karol

Bagh, New Delhi.

2. Type of Occupancy : Assembly building (D7as Per NBC Part IV 2005)

B+ Ground Level + Concourse Level + Platform Level

3. Type of Case : Renewal

4. Details of previous NOC : F6/DFS/MS/SZ/2022/77 dated 21/02/2022 5. Fire Safety directives Letter No. : F6/DFS/MS/BP/2004/2402 dated 13/10/2004

6. Date of inspection : 19/05/2025

7. Name of the Inspecting Officer : Sh. Ravinder Singh, ADO/CC

8. Name and designation of Officer

from the building side : Sh. Pushkar Singh, Manager & Ravinder, fire

inspector

9. Year of Construction : 2004-05

10. Applicant's letter No. : NO.DMRC/O&M/Fire/NOC/L-3/2025/19

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S.No	Minimum Standards on fire Prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NM	
1.	Access to Building				
	1) Road width	09 mtr.	provided	MR	
	2) Gate width	05 mtr.	Directly accessible	MR	
	3)Width of internal road	N/A	N/A	N/A	
•	Number, Width Type & Arrang	ement of Exits	(Carte of Carte )		
	A. Number of staircases				
	1. Upper floors	GF-Platform-1, GF- Concourse-07, Concourse- Platform-04.	GF- Platform-1, Gf- Concouse-07, Concourse-Platform-04	MR	
	2. Basements	02	02	MR	
	B. Width of staircase				
	1. Upper floors	GF-CC-2.08, 2.10, 2.18, 2.0- 2.88, 1.72, 3.25, 1.37 mtr, CC to Platform-3.89, 3.89, 4.52, 4.52 mtr.	GF-CC-2.08, 2.10, 2.18, 2.0-2.88, 1.72, 3.25, 1.37mts, CC to Platfom-3.89, 3.89, 4.52, 4.52 mtr.	MR	
	2. Basements	1.0 mtr. each	BF-GF-1.05,BF-PF- 1.0mtr.	MR	
	C. Protection of exits			- IR	
	1. Fire check door	Required	Provided	MR	
- 1	2. Pressurization	N/A	N/A	N/A	
	D. No. of continuous staircase to terrace	N/A	N/A	N/A	
Ī	E. Width of corridor	1.5 mtr	Provided	MR	
	F. Door size	1.5 mtr.	Provided	MR	
	Compartmentation			2	
	1) Fire check door	Required in basement	Provided	MR	
	2) Sealing of electrical shafts	Required	Provided	MR	
	3) Fire rating of shaft door	02 hrs.	Provided	MR	

	4) Fire curtain N/A N/A				NI/A
	5) Fire Dampers	N/A	N/A N/A		N/A N/.
4.	Smoke Management System				
a i	1) Basements	30 a/c per hour	Provided		MR
Ď	2) Upper floors	12 a/c per hour	N/A	-	N/A
5.	Fire Extinguishers				
	1) Total numbers	35 Nos.	Provided		MR
	2) Types	ABC & CO2	Provided		MR
	3) ISI marking	ISI	·Provided		MR
5.	First-Aid Hose Reel				
	1) Total number of each floor	02/04 nos.	Platform -04Nos., concourse -02 Nos ground - 02 Nos.		MR
	2) Length of hose reel hose	30 m.	Provided		MR
	3) Nozzle diameter	05 mm	Provided		MR
7.	Automatic Fire Detection & Ala	rming System	Land Control of Control		and specifical
1111 3	1) Type of detectors	Smoke	Provided		MR
	2) Location of main panel	Station control room	Provided		MR
	3) Location of repeater panel	Required	Provided		MR
	4) Alternate source of power	Required	Provided		MR
	5) Hooter's Location	all area	Provided		MR
8.	MOEFA	Required	Provided		MR
9.	Public Address System	Required	Provided		MR
10.	Automatic Sprinkler System	required	·		IVIIC
10.	1) Basement	Required	Provided		MR
	2) Upper floors	N/A	N/A		N/A
	3) Sprinkler above false ceiling	N/A	N/A		N/A
11.	Internal Hydrants	1.77.1	1971		IVA
	1) Size of riser/down-comer	100 mm.	Provided		MR
	Number of hydrants per floor	Required	Platform -04Nos., concourse -02 Nos. ground - 02 Nos.		MR
	3) Hose box per floor	Required	Provided		MR
12.	Yard Hydrants	r	distribute la l		
	Total number of hydrants	Required	Provided 02 Nos.		MR
	2) Hose box	Required	Provided 02 Nos.		MR
13.	Pumping Arrangement				
	Ground level				
	<ul> <li>a) Discharge of main pump</li> </ul>	1800 LPM	1800 LPM		/IR
	b) Head of main pump	70 mtr.	· 70 mtr.		⁄IR
	c) Number of main pump	1 No.	1 No.		⁄IR
	d) Jockey pump out put	180 LPM	180 LPM		/IR
	e) Jockey pump head	70 mtr.	70 mtr.		/IR
	<li>f) Stand by pump output</li>	1800 LPM	1800 LPM		/IR
	g) Stand by pump head	70 mtr.	70 mtr.		/IR
	h) Auto starting/Manual stopping	Required	Provided	N	⁄IR

	2) Terrace level						
	a) Discharge of pump						
11	b) Head of pump	N/A	N/A	N/A			
1 1	c) Power supply	N/A	N/A	N/A			
	d) Auto starting of nume	N/A	N/A	N/A			
14.		N/A	N/A	N/A			
17.	Captive Water Storage for Fire Fighting						
	Under ground tank     capacity	50,000 ltrs.	1,00,000 ltrs.	MR			
	a) Draw-off connection	Required	Provided	MR			
	b) Fire service inlet	Required	Provided	MR			
-2	c) Access to tank	Required	Provided	MR			
	d) Over head tank capacity	N/A	N/A	N/A			
15.	Exit Signage.	Required	Provided	MR			
16.	Provision of Lifts.		2.371404	TVAL C			
	a) Pressurization of lift shaft	N/A	N/A	N/A			
	b) Pressurization of lift lobby	N/A	N/A	N/A			
	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	D.G set (180 KVA)	MR			
18.	Refuge Area	N/A	N/A	N/A			
	Total area location	N/A	N/A	N/A			
19.	Fire Control Room			1			
	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: Co <sub>2</sub> trace tube fire extinguisher found provided for HT/LT elect. panel	N/A	N/A	N/A			

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

Keeping in view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules, if agreed, we may renew the FSC issued vide letter no. F6/DFS/MS/SZ/2022/77 dated 21/02/2022, under rule 35(6) of the Delhi Fire Service rules 2010. Accordingly reply letter is prepared and put up for kind perusal and signature please.

Signature of the Inspecting Officer

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

21/5/25

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May 9