

## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI **HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI- 110001**



No. F6/DFS/MS/2025/Metro/ 13 0

Dated 1 8/03/2025

## FIRE SAFETY CERTIFICATE

Certified that the Adarsh Nagar Metro Station (Line- 2), Delhi comprised of Ground Level + Concourse Level + Platform Level owned/ occupied by Delhi Metro Rail Corporation Ltd. was granted NOC by this department vide letter no. F6/DFS/MS//2022/Metro/142 dated 01.04.2022. The premises was inspected by the officers concerned of this department on 07.03.2025 in the presence of Mr. Pushkar Singh (AM/Fire) & Mr. Ashish Antil (Fire Inspector) and found that the building/premise have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules,2010 and the building/ premises is fit for occupancy class 'D' Assembly Building only with effect from for a period of 03 (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 18 03 2025 at New Delhi by

Ph-011

Copy to:-

Sh. Ashish Antil (Fire Inspector), Delhi Metro Rail Corporation Ltd. Adarsh Nagar Metro 1. Station (Line-2), Delhi

## Conditions for the validity of Fire Safety Certificate:

- All the means of escape/entry/exit shall be kept free from any obstruction.
- All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
- All the staff members must know the correct method of operation of firefighting system.
- The owner / occupier shall submit a declaration every year in Form "K" provided in the first 2010. The form available Delhi Fire Service of schedule http://delhi.gov.in./wps/wcm/connect/doit fire/FIRE/Home/Forms.
- This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.
- "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 months prior to its expiry".

## **INSPECTION REPORT**

1. Name & address of the building: Adarsh Nagar, Metro Station (Line-2), Delhi.

2. Type of Occupancy : Assembly-Group-D Sub division -D-7

3. Type of Case : Renewal

4. Composition of building : Ground Level + Concourse Level + Platform Level 5. Details of previous NOC : F6/DFS/MS//2022/Metro/142 dated 01.04.2022

6. Fire Safety directives letter No: F6/DFS/MS/BP/2007/3707 dated 13.12.2007.

7. Date of inspection : 07.03.20258. Name of the Inspecting Officers : ADO (RN)

9. Name and designation of officers

from the building side : Mr. Pushkar Singh (AM/Fire) & Mr. Ashish Antil (Fire Inspector)

10. Year of Construction : 2009

11. Applicant's letter No. : DMRC/O&M/Fire/NOC/L-2/2025/05 dated: 10.02.2025

0	Minimum Standards on fire prevention and fire safety U/R 33	Requirement as per Rule 35 (6)	Provided at site	Remarks MR/NMF		
-	Access to building					
	Road width	09m	Provided	MR		
	Gate width	NA NA	NA	NA		
	• Width of internal road	NA	NA	NA		
	Number, Width, Type & Arrangement of Exits					
	a. Number of staircases					
	• Upper Floors	04nos Concourse to platform 04 nosground to Concourse	Provided	MR		
	Basements	NA	NA	NA		
	b. Width of staircases					
	Upper Floors concourse to platform	2m each	4.00m x 2 no's 2.02 m x 2 no;s	MR		
	02 s/c concourse to ground 02 s/c platform to street 1.8 x2	2m each	4.00m x 2 no's 2.02 m x 2 no;s			
	Basements	NA	NA	NA		
	c. Protection of exits	*1				
	Fire check door	NA	NA	NA		
	Pressurization	NA	NA	NA		
	d. No. of continuous staircases to	02	Provided	MR		
	terrace	NA	NA	NA		
	e. Width of Corridor f. Door Size	1.0m	1.0m	MR		
3	Compartmentation.					
	Fire check door	Required	Provided	MR		
	<ul> <li>Sealing of electrical shafts</li> </ul>	Required	Provided	MR		
	Fire Rating of shaft door	Required	Provided	MR		
	Water Curtain	NA	NA	NA		
	Fire Dampers	N/A	N/A	N/A		
4	Smoke Management System.					
	Basements	30ACPH	NA	NA		
	Upper floors	12ACPH	Provided	MI		

5	Fire Extinguishers			
	Total numbers	32nos	32nos	M
	• Types	ISI marked	Provided	Mi
	IS marking	Required	Provided	MF
6	First-Aid Hose Reels.	Required	Provided	
	Total numbers on each floor     Length of hose reel hose	02 on each platform 04 on Concourse/ Plat form 45m 25mm	02 on each platform 04 on Concourse/ Plat form 45m 25 mm.	MF
		45m	45m	MF
	Nozzle diameter	5mm	5mm	MI
7	Automatic fire detection and alarming syst			
	Type of detectors	Smoke	Provided	MI
	Location of Main Panel	Required	Provided .	MI
	Location of Repeater Panel	NA	NA	N/
	Alternate source of power	Required	Provided	MI
	Hooters' Location			
		Required	Provided	M
	MOEFA	Required	Provided	M
	Public Address System.	Required	Provided	IVI
0	Automatic Sprinkler System.			
	Basement	NA	NA	N.
	Upper Floor	NA	NA	N.
	Sprinkler above false ceiling	NA	NA	N/
	Internal Hydrants		100	M
	<ul> <li>Size of riser/down-comer</li> </ul>	100mm	100mm	MI
	<ul> <li>Number of hydrants per floor</li> </ul>	Required	Same as col. no 6	
	Hose Box	Required	Same as col. no 6	MI
	Yard Hydrants.			
+	Total number of hydrants	02	02	MF
	Hose Box	Required	Provided	MR
+	Pumping Arrangements.			
7	➢ Ground Level			
	<ul><li>Discharge of main Pump</li></ul>	1800 Lpm	1800 LPM	MR
	Head of Main pump	60 mtr	60m 01	MR
	Number of main pumps	01 180 LPM	180 LPM	MR
	Jockey Pump out put	60 m	60m	M/R
	<ul> <li>Jockey pump head</li> </ul>	1800LPM	1800 LPM	MR
	<ul><li>Standby Pump out put</li><li>Standby Pump Head</li></ul>	60 mtr	60m	MR
	> Auto Starting/ Manual stopping	Required	Provided	MR
	> Pump House Access	Required	Provided	MR
	Terrace level			
	Discharge of pump	NA	NA	NA
	➤ Head of the pump	NA	NA	NA
	> Power Supply	NA	. NA	NA

			NA	NA			
	➤ Auto Starting of pump	NA	NA	NA.			
4	Captive Water Storage for fire fighting.						
	Underground tank capacity	50,000ltrs	50,000ltrs	MR			
	> Draw-off connection	Required	Provided	MF			
	> Fire service inlet	Required	Provided	MF			
	Access to tank	Required	Provided	MF			
25	Overhead Tank capacity	NA	NA	NA			
15	Exit Signage.	Required	Provided	MR			
16	Provision of Lifts.						
	Pressurization of Lift Shaft	· NA	NA	NA			
	Pressurization of Lift lobby	NA	NA	NA			
	Communication In lift Car     Fireman's Grounding Switch     Lift Signage	Required	Provided	MR			
		Required	Provided	MR			
		Required	Provided	MR			
17	Standby power supply	Required	Provided	MR			
18	Refuge Area.						
	> Total Area	NA	NA	NA			
	> Location	NA	NA NA	NA			
19	Fire Control Room						
	Detector System Panel	Required	Provided	MR			
	Flow Switch Panel	NA	NA	NA			
	PA System Panel	Required	Provided	MR			
	Battery backup     Building Floor Plans	Required	Provided	MR			
	• Building Floor Flans	NA	NA	NA			
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	Provided	MR			

The fire protection systems provided in the building were tested/ checked randomly and found in working condition at the time of inspection.

Keeping in view of the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to renew Fire Safety Certificate issued vide this department letter of even no. F6/DFS/MS//2022/Metro/142 dated 01.04.2022, under rule 37 of the Delhi Fire Service Rules 2010.

Signature of the Inspecting Officer

Name: - C.L. Meena Designation:- ADO/RN

D.B. Mukharjee (DO/WW)

10/03/2021

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