



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

No. F.6/DFS/MS/Metro/2025/SZ/ 279

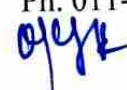
Dated: 30 / 05/2025

FIRE SAFETY CERTIFICATE

Certified that the **DMRC Palam underground Metro Station (Line-8) New Delhi**, building comprised of four levels (undercroft, platform, concourse & ancillary building at ground level), owned/occupied by M/s Delhi Metro Rail Corporation Limited, was issued **FSC** by this department vide letter No. F6/DFS/MS/SZ/2022/65 dated 11/02/2022. The premise was re-inspected by the officer concerned of this department on 15/05/2025 in presence of Sh. Bhirgu Fukan (Manager/Fire) found that the said building/premises is fit for occupancy class "**Assembly Group D-7** (Metro Station) with effect from 30 / 05/2025 for a period of **three years** in accordance with rule 36 unless renewal 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 30 / 05 /2025 at New Delhi by


(ATUL GARG)
DIRECTOR

Ph. 011-23414000


Copy to: -

1. Sh. Rajesh Agarwal (GM/E&M), Delhi Metro Rail Corporation Limited, Metro Bhawan, 13, Fire Brigade Lane, Barakhamba Road, New Delhi-110001

Conditions for the validity of Fire Safety Certificate:

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire safety arrangement provided therein shall be maintained in good working conditions at all time as seen during inspection. Any loss of life property due to non-functional fire safety measures shall be at the responsibility of the management.
3. All the staff members must know the correct method of operation of firefighting system.
4. Any deviation with regard to construction, ventilation, occupancy, electric installation etc., may be got verified from concerned authorities.
5. 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.
6. 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, prior to its expiry".
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

INSPECTION REPORT

1.	Name & address of the building	DMRC Palam underground Metro Station (Line-8) New Delhi.		
2.	Type of Occupancy	Assembly "D-7" (Metro Station)		
3.	Building Comprised of	Undercroft, Platform, Concourse Ground & Ancillary first floor.		
4.	Type of Case	Renewal		
5.	Details of previous NOC No.	F6/DFS/MS/SZ/2022/65 dated 11/02/2022		
6.	Fire Safety directives Letter No.	F6/DFS/MS/2013/2335 dated 27/09/2013		
7.	Date of inspection	15/05/2025		
8.	Name of the Inspecting Officer	ADO (DWK)		
9.	Name and designation of Officer from the building side	Sh. Bhirgu Fukan (Manager/Fire)		
10.	Year of Construction	2010		
11.	Applicant's letter No./Online Appn.	DMRC/O&M/NOC/L-8/2024/12/03 dated 17/12/2024 Outdoor Diary No. 10584 dated 20/12/2025		
S. No.	Minimum standards on fire prevention and fire safety U/R 33	Requirement Rule 35 (6)	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	09 mtr	12 mtr	MR
	• Gate width	N/A	06 mtr	N/A
	• Width of internal road	N/A	06 mtr	N/A
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	N/A	N/A	N/A
	• Basements	UC to PF=02, PF to CC=07 & Concourse to Ground =4 Nos	Provided	MR
	b. Width of staircases			
	• Upper floors	N/A	N/A	N/A
	• Basements	UC to PF=2 x 1.25m, PF to CC=2 x 4.2m, 2 x 3m, 3 x 3.1m & CC to GF=1.25m	Provided	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	d. No of continuous staircase to terrace	N/A	N/A	N/A
	e. Width of Corridor	N/A	N/A	N/A
	f. Door Size	1.4 mtr	Provided	MR
3.	Compartmentation			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	2 Hrs.	Provided	MR
	• Water Curtain	N/A	N/A	N/A
	• Fire Dampers	Required	Provided	MR
4.	Smoke Managements System			
	• Basement.	Reqd. in Platform, Concourse & Tunnel	Provided	MR
	• Upper floors	N/A	N/A	N/A
5.	Fire Extinguishers			
	• Total numbers	100 Nos	Provided	MR
	• Types	ABC/CO ₂ /W CO ₂	CO ₂ & ABC	MR
	• ISI marking	ISI marked	Provided	MR
6.	First-Aid Hose Reels			
	• Total numbers on each floor	Concourse & Platform=10 Ancillary Building=01	Provided	MR
	• Length of hose reel hose	45 m	Provided	MR
	• Nozzle diameter	5 mm	Provided	MR

7.	Automatic fire detection and alarming system.			
	• Type of detector	Smoke / Heat	Provided	MR
	• Location of Main Panel	Stn. CR	Provided	MR
	• Location of Repeater Panel	Required	Provided	MR
	• Alternate source of power	Required	Provided	MR
	• Hooters' Location	All Areas	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	• Basements	Reqd. at PF	Provided	MR
	• Upper Floor	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	• Size of riser/down- comer	150 mm	Provided	MR
	• Number of hydrants per floor	Concourse & Platform=10 Ancillary Building=01	Provided	MR
	• Hose Box	Concourse & Platform=10 Ancillary Building=01	Provided	MR
12.	Yard Hydrants			
	• Total number of hydrants	Required	Provided	MR
	• Hose Box	Required	Provided	MR
13.	Pumping Arrangements			
	• Ground Level			
	➤ Discharge of main pump	2 x 2850 LPM	Provided	MR
	➤ Head of main pump	79m each	Provided	MR
	➤ Number of main pumps	Two	Provided	MR
	➤ Jockey pump out put	2 x 180 LPM	Provided	MR
	➤ Jockey pump head	56m each	Provided	MR
	➤ Standby Pump out put	2x 2850 LPM	Provided	MR
	➤ Standby Pump Head	70m	Provided	MR
	➤ Auto Staring/Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	N/A	N/A	N/A
	➤ Head of the pump	N/A	N/A	N/A
	➤ Power supply	N/A	N/A	N/A
	➤ Auto starting of pump	N/A	N/A	N/A
14.	Captive water storage for firefighting			
	• Underground tank capacity	2,50,000 Ltr	Provided	MR
	➤ Draw of connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	20,000 Ltr	Provided	MR
		Required	Provided	MR
15.	Exit signage			
16.	Provision of lifts			
	➤ Pressurization of Lift Shaft	N/A	N/A	N/A
	➤ Pressurization of lift lobby	N/A	N/A	N/A
	➤ Communication in lift Car	Required	Provided	MR
	➤ Fireman's Grounding Switch	Required	Provided	MR
	➤ Lift Signage	Required	Provided	MR
17.	Standby power supply			
18.	Refuge area			
	➤ Total area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A

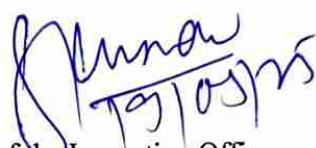
21-28

19.	Fire Control Room			
	➤ Detector system panel	Reqd. in SCR	Provided	MR
	➤ Flow Switch Panel	Required	Provided	MR
	➤ PA System Panel	Required	Provided	MR
	➤ Battery backup	Required	Provided	MR
	➤ Building Floor Plans	Required	Provided	MR
20.	Special Fire Protection Systems for Protection of Special Risks, if any;	Provided NOVEC 1230 in HT/LT electric panel		MR

The fire protection systems provided in the building were test checked at random and found functional at the time of inspection.

Keeping in view of the deemed compliance of the minimum standards on fire prevention and fire safety as required under the rules, the fire safety certificate issued vide letter No. F6/DFS/MS/SZ/2022/65 dated 11/02/2022, renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended.

Accordingly, DFA is put up for approval and signature please.


 Signature of the Inspecting Officer
 Name: Santosh Kumar
 Designation: ADO (DWK)

DO (SW)

ful
19/5/25

CFO | Wingd
22/5/2025

Director

Sir,
F.T letter is put up for your sig. pl

Director | Wingd
22/5/25


 23/5/25