

C/96

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE

NEW DELHI-110 001.


No.F.6/DFS/MS/Metro/2025/SZ/633

Dated: 02/12/2025

FIRE SAFETY CERTIFICATE

Certified that the Underground IICC Station at Sector-25, Dwarka (Extension of Airport Express Line), New Delhi, comprised of Under Ground Metro Station, owned/occupied by DMRC, was issued FSC by this department vide letter No. F6/DFS/MS/SZ/2022/413 dated 21.09.2022. The building was re-inspected by the officer concerned of this department on dated 19.11.2025 in the presence of Sh. Bhirgu Fukan (AM/Fire) and found that the management have complied with the fire prevention and fire safety requirements in accordance with the Rule 33 of the Delhi Fire Service Rules, 2010 and that the building/ premises is fit for occupancy class "Assembly Building D-7" (Assembly Building) w.e.f. 02/12/2025 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 printed as below.

Issued on 02/12/2025 at New Delhi.


(A.K. Malik)
Dy. Chief Fire Officer
South Zone
945

Copy to:-

Sh. Rajesh Agarwal, GM/E&M, Delhi Metro Rail Corporation Ltd., Metro Bhawan, Fire Brigade Lane, Barakhamba Road, New Delhi-110001

Conditions for validity of Fire Safety Certificate:-

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
4. The trained staff should be available round the clock.
5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
7. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.
8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

N/15

INSPECTION REPORT

1. Name & address of the building : Underground IICC Metro Station at Sector- 25, Dwarka (Extension of Airport Express Line), New Delhi.
2. Building comprised of : Concourse level, Platform level, Undercroft level,
3. Type of Occupancy : Assembly Building D-7
4. Type of Case : Renewal
5. Details of Previous NOC : F6/DFS/MS/SZ/2022/413 dated 21.09.2022
6. Fire Safety directives letter No. : F.6/DFS/MS/BP/2018/369 dated 27.11.2018 & F.6/DFS/MS/BP/2021/488 dated 22.11.2021
7. Date of inspection : 19.11.2025
8. Name of Inspecting Officer : A.D.O. R.K. Yadav
9. Name and designation of officers : Sh. Bhirgu Fukan (AM/Fire)
10. Year of Construction : 2018
11. Applicant's letter No. : DMRC/O & M/Fire/NOC/AEL/2025/10/03 dated 06.10.2025

Sr. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirements as per NBC	Provided at site	Remarks MR/NMR
1.	Access to building	09 Mtrs.	Provided	M/R
	<ul style="list-style-type: none"> Road width Gate width Width of internal road 	06 m 06 m	Provided Directly accessible from road	MR MR
2.	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	N/A	N/A	N/A
	<ul style="list-style-type: none"> Upper floors Basement 	1. Under croft to platform- 10 nos. 2. Platform to concourse - 12 nos. 3. Concourse to Ground 06 nos. 4. Subway- 03	Provided	M/R
	b. Width of staircases	N/A	N/A	N/A
	<ul style="list-style-type: none"> Upper floors Basements 	2.0 m, 1.5 m & 1.0 m	Provided	MR
	c. Protection of exits	Required	Provided	MR
	<ul style="list-style-type: none"> Fire/smoke check door Pressurization 	N/A	N/A	N/A
	d. No. of continuous staircases to terrace	N/A	N/A	N/A
	e. Width of Corridor	N/A	N/A	N/A
	f. Door Size	2.0 m, 1.5 m & 1.0 m	Provided	MR
3.	Compartmentation			
	<ul style="list-style-type: none"> Fire check door Sealing of electrical shafts Fire Rating of shaft door Water Curtain Fire Dampers 	Required	Provided	MR
		Required	Provided	MR
		02 hours	Provided	MR
		N/A	N/A	N/A
		Required	Provided	MR
4.	Smoke Management System			
	Basements	Required	Provided (Being operated from C/R)	MR
	Upper floor	N/A	N/A	N/A
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers Types IS marking 	110 No.'s WCO2/ABC/CO ₂ type ISI marked	Provided	M/R
			Provided	M/R
			Provided	M/R
6.	First-Aid Hose Reels			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	Concourse level- 02, Platform level- 02 (at each platform) 45 m 05 mm	Provided	M/R
			Provided	M/R
			Provided	M/R

N/16

7.	Automatic fire detection and alarming system			MR
	<ul style="list-style-type: none"> Type of detectors smoke/heat Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location 	Required	Provided	MR
		Stn. Control room	Provided	MR
		Required	Fireman S/case	MR
		Required	UPS/D.G Set	MR
		Required	All areas	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System/Spray nozzle system			MR
	<ul style="list-style-type: none"> Basement Ground Floor Sprinkler above false ceiling 	Required	Provided (under tracks staircase)	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
11.	Internal Hydrants			MR
	<ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box 	150 mm	Provided	MR
		Concourse level- 02, Platform level- 02 (at each platform)	Provided	MR
		Required	Provided	MR
12.	Yard Hydrants			MR
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	Required	Provided	MR
		Required	Provided	MR
13.	Pumping Arrangements			
	<ul style="list-style-type: none"> Ground Level <ul style="list-style-type: none"> Discharge of main Pump Head of Main pump Number of main pumps Jockey Pump out put Jockey pump head Standby Pump out put (Electrical) Standby Pump Head Auto Starting/Manual Stopping 			
		1620 LPM	2839 LPM	MR
		90 m	90 m	MR
		Two	Two	MR
		180 LPM (02 no.'s)	189 LPM (02 no.'s)	MR
		90 m	90 m	MR
		1620 LPM	2839 LPM	MR
		90 m	90 m	MR
		Required	Provided	MR
		Required	Provided	MR
	<ul style="list-style-type: none"> Pump House Access Terrace level <ul style="list-style-type: none"> Discharge of pump Head of the pump Power Supply Auto Starting of pump 			
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
14.	Captive Water Storage for fire fighting			
	<ul style="list-style-type: none"> Underground tank capacity <ul style="list-style-type: none"> Draw-off connection Fire service inlet Access to tank Ground Level Tank capacity 	N/A	N/A	N/A
		Required	Provided	M/R
		Required	Provided	M/R
		Required	Provided	M/R
		50,000 ltrs	2,00,000 ltrs.	M/R
15.	Exit Signage.	Required	Provided	M/R
16.	Provision of Lifts.			
	<ul style="list-style-type: none"> Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage 	N/A	N/A	N/A
		N/A	N/A	N/A
		Required	Provided	M/R
		Required	Provided	M/R
		Required	Provided	M/R

Res

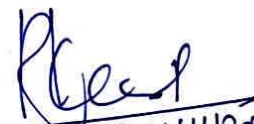
N/17

17.	Standby power supply	Required	Provided DG Set	M/R
18.	Refuge Area.			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19.	Fire Control Room			
	• Detector System Panel	Required	Provided in SCR	M/R
	• Flow Switch Panel	Required	Provided	M/R
	• PA System Panel	Required	Provided	M/R
	• Battery backup	Required	Provided	M/R
	• Building Floor Plans	Required	Provided	M/R
20.	Special Fire Protection System for Protection of special Risks, if any:	Required	Provided	MR

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection. All the staircases have been provided as per the approved building plans.

Note: - Fire pumps for fire-fighting purpose is 1620 LPM (02 nos.) & 180 LPM (02 nos.) required and water storage tank capacity of 50,000 ltrs required as per fire safety guidelines letter No. F.6/DFS/MS/BP/2018/369 dated 27.11.2018 (placed at C-13). But as per undertaking submitted by DMRC (placed at C-94) that the pumps are provided is 2839 LPM (04 nos.) & 189 LPM (02 nos.) and water storage tank capacity of 2,00,000 ltrs provided.


In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter No. F6/DFS/MS/SZ/2022/413 dated 21.09.2022, is recommended to be renewed under rule 37, of the Delhi Fire Service Rules, 2010.




Signature of Inspecting Officer
Name: - R.K. Yadav
Designation: - ADO (DWK)

DO (South West)


26/11/25
RAJINDER ATWAL
Dy. C.F.O. (SZ)


26/11/25
A.K. MALIK
Principal Director

Dy. C.F.O. to Secy.

27/11/25

Dy. C.F.O. (SZ)

28/11
Dy. C.F.O.

28/11/25
A.K. MALIK