

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI - 110001



No F6/DFS/MS/2025/WZ/Metro/ \$55

Dated: 11/10/2021

FIRE SAFETY CERTIFICATE

Certified that the M/s Haiderpur Badli Mor Metro Station of Delhi Metro MRTS Phase-IV, comprised of Ground Level (PD-1), PD-2 + Concourse level, + Platform Level phase 3 and phase 4 has already been issued FSC by this department vide letter No. F.6/DFS/MS/2025/WZ/110 dated 10.03.2025 for (Ground Level + Concourse Level + Platform Level Ph- 3, excluding PD area I & II). The metro station building was re-inspected by the officer concerned of this department on 09.10.2025 in the presence of Mr. Ajay Bhati (Manager Electrical) and found that now metro station building is comprised of Ground Level + Concourse Level + Platform Level (Ph. 3 & 4) excluding PD area I & II) 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 fit for occupancy class "Assembly (Metro Station)" with effect from 1: 10 200 for a period of three years in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 and subjected to compliance of the conditions under Rule 38 of the Delhi Fire Service Rules, 2010

Issued on ______ at New Delhi by

DY. CHIEF FIRE OFFICER

Copy to:-

1. Sh. Shailendra Kumar (Additional General Manager/E&M/RC-1, Metro Bhawan, 13, Fire

Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided there-in shall be maintained in good working
- 2. Loss of life or property due to non functional fire safety measure shall be at the responsibility

3. The trained fire fighting staff should be available round the clock.

4. Any deviation with regard to the construction etc shall be verified by the concerned building

5. This certificate cannot be treated in any case for regularizations of unauthorized construction.

- 6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months 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
- 8. All the means of escape shall be kept free of any obstruction all the time to evacuate the occupant, in a safe manner, in the event of emergency.

http://www.delhi.gov.in/wps/wcm/connect/doit_fire/FIRE/Home/Fire+Safety+Acts+and+Rules/ http://www.delhi.gov.in/wps/wcm/connect/doit_fire/FIRE/Home/Forms

9. DMRC shall ensure compliance of point no. 4 of letter No. F-6/DFS/MS/2015/229 dated 03.08.2015, clause 4.4.2.4.1 (h) of NBC part-IV/2016, FCR shall be earmarked at concourse level as per guidelines and provide sufficient louvers for smoke ventilation if façade/glazing is provided at concourse or platform level within two months as undertaking given by DMRC..

				CTOORREDERT			
1.		& address of the building	aiderpur Badli Mor Metro Station of Delhi Metro MR				
2.	Addition (Grounds)						
3.			onal/Alternation				
			and Level + Concourse Level + Platform Level (Phase 3				
_	Details of Previous NOC F.6/DFS		-4) excluding Ph- 3, PD area I & II).				
4.			7 5/W5/20/3/W7/110 data4 10 00 0000				
	& II).			FS/MS/BP/2013/265 dated 02/09/2013 & F- S/MS/2015/229 dated 03.08.2015			
5.	Fire Safety directives letter No F6/DFS 6/DFS/ 6/DFS/ Date of inspection 09.10.2 Name of Inspecting Officer Sh. Aja						
5.000							
6.							
7.			y Kumar Sharma Al	DO (WP)			
			ay Bhati (Manager Electrical)				
9.							
10			0.6348dated 23.09.2025.				
_	Minin	num Standards on fire prev	ention	Requirement as	Provided at site	Remarks	
0	#5000000000000000000000000000000000000	re safety U/R 33		per GL, NBC/BBL	at site	MR/NMR	
);	Access	to building					
	•	Road width		17.5m	17.5m	MR	
	•	Gate width		4.5m	4.5m	MR	
	Width of internal road			06m	06m	MR	
_	Numb	er, Width, Type & Arrang	ement of	Exits			
_	a. Number of staircases						
	Upper Floors			Gr. to Concourse-	03nos.	MR	
				03nos.		IVIK	
			Concourse to platform-02nos.	02nos.	MR		
			16	Platform to terrace-02nos.	02nos.	MR	
	Basements		-NA-	-NA-	-NA-		
	b. Width of staircases			6 1 00	37		
		The second second		3.5m x 2 & 2m	3.5m x 2 & 2m		
		 Upper Floor 		1.85m x 2	1.85m x 2	MR	
	1111			1.85m x 2	1.85m x 2		
		 Basements 		-NA-	-NA-	-NA-	
	c. Protection of exits						
		Fire check door		-NA-	-NA-	-NA-	
		Pressurization		-NA-	-NA-	-NA-	
	d. No. of continuous staircases to terrace		02nos.	Provided	MR		
F	e. Width of Corridor			-NA-	-NA-	-NA-	
				-NA-	-NA-	-NA-	
-	f. Door Size		1	matrix sh			
1	Compartmentation		-NA-	-NA-	-NA-		
1		Fire check door		Required	Provided	MR	
L		Sealing of electrical shafts		(4.)	Provided	MR	
ſ	•	Fire Rating of shaft door		Required	-NA-	-NA-	
	ě	Water Curtain		-NA-		-NA-	
-	Fire Dampers		-NA-	-NA-	,		
+		Management System		**		-NA-	
1		Basements		-NA-	-NA- Natural ventilated	MR	
T	a)						

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5.	Fire Extinguishers • Total numbers						
	• Types	28nos.		MR			
	• Types	ABC/CO2	Provided	MR			
6.	• IS marking	0.500	ABC/CO2	MR			
·-	First-Aid Hose Reels	ISI marked	Yes	MIK			
F.	Total numbers on each floor	01nos. on each platform 06nos. on Concourse/Plat form	03 nos. each platform 06 nos. on concourse/Platform	MR			
	 Length of hose reel hose 	45mm	Provided	MR			
	Nozzle diameter	25m	Provided	MR			
7.	Automatic fire detection and alarming system						
	a) Type of detectors	Smoke/Heat	Provided	MR			
	b) Location of Main Panel	At Concourse level	Provided	MR			
	c) Location of Repeater Panel	-NA-	-NA-	-NA- MR			
	d) Alternate source of power	Required	Provided	MR			
		Required	Provided	1.0			
0		Required	Provided	MR MR			
8.	MOEFA	Required	Provided	MK			
9.	Public Address System	Required		-NA-			
10.		-NA-	-NA-				
	Basement	-NA-	-NA-	-NA-			
	Ground & Upper Floors	-NA-	-NA-	-NA-			
	Sprinkler above false ceiling -NA-						
11.	Internal Hydrants	1500mm	Provided	MR			
	Size of riser/down-comer	06nos.	Provided	MR			
	 Number of hydrants per floor 	1900-1900-0-1900	Provided	MR			
	Hose Box O6nos. Provided						
12.	Yard Hydrants	09nos.	Provided	MR			
	Total number of hydrants	100000000000000000000000000000000000000	Provided	MR			
	Hose Box	Required	Tiovidea				
13.	Pumping Arrangements						
	Ground Level	2 20501	2 x 2850lpm	MR			
v	Discharge of main Pump	2 x 2850lpm 80m	80m	MR			
	➤ Head of Main pump	-NA-	-NA-	-NA-			
	Number of main pumps	100 miles (100 miles (2 x 180lpm	MR			
	> Jockey Pump out put	2 x 180lpm	80m	MR			
	> Jockey pump head	80m		E 00000			
	Standby Pump out put	2 x 2850lpm	2 x 2850lpm	MR			
	 Standby Pump Head Auto Starting/Manual Stopping 	80m	80m	MR			
	 ➤ Auto Starting/Manual Stopping ➤ Pump House Access 	Required	Provided	MR			
		Required	Provided	MR			
	Terrace level						
	> Discharge of pump	-NA-	-NA-	-NA-			
	> Head of the pump	-NA-	-NA-	-NA-			
	➤ Power Supply	-NA-	-NA-	-NA-			
	> Auto Starting of pump	-NA-	-NA-	-NA-			
4.	Captive Water Storage for fire fighting						
	Underground tank capacity	2,00,000ltr	2,00,000ltr	<u> </u>			
F	> Draw-off connection	Required	Provided	MR			
	➤ Fire service inlet	Required		MR			
	Fire service inlet	Keumrea	Provided				

16	1	- 1					
	> Access to tank	Required	Provided	MR			
	Overhead Tank capacity	-NA-	-NA-	-NA-			
_	Exit Signage.	Required	Provided	MR			
5.	Provision of Lifts.						
6.	Pressurization of Lift Shaft	03nos. lift	02 concourse to platform 1 gr. to concourse	MR			
	 Pressurization of Lift lobby 	-NA-	NA-	-NA-			
	Communication In lift Car	Required	Provided	MR			
1	 Fireman's Grounding Switch 	Required	Provided	MR			
	• Lift Signage	Required	Provided	MR			
-	Standby power supply	Required	300KVA	MR			
· -	Refuge Area.						
<u>'</u> -	> Total Area	-NA-	-NA-	-NA-			
	> Location	-NA-	-NA-	-NA-			
	Fire Control Room						
	Detector System Panel	Required	Provided	MR			
	Flow Switch Panel	-NA-	-NA-	-NA-			
	PA System Panel	-NA-	-NA-	-NA-			
	Battery backup	Required	Provided	MR			
	Building Floor Plans	Required	Provided	MR			
).	Special Fire Protection System for Protection of special Risks, if any:	-NA-	-NA-	-NA-			

Accordingly, 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 the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended for Grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010 subject to following condition.

Note: DMRC shall ensure compliance of point no. 4 of letter No. F-6/DFS/MS/2015/229 dated 03.08.2015, clause 4.4.2.4.1 (h) of NBC part-IV/2016, FCR shall be earmarked at concourse level as per guidelines and provide sufficient louvers for smoke ventilation if façade/glazing is provided at concourse or platform level within two months as undertaking given by DMRC.

Signature of the Inspecting Officer Name:- A. K. Sharma

Designation ADO(WP)

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Principal Director

Dy. CFO

to Dean

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