

C-17  
GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEAD QUARTERS: DELHI FIRE SERVICE, NEW DELHI - 110001

No. F6/DFS/MS/MN/Metro/2024/592

Dated: 26/09/2024

**FIRE SAFETY CERTIFICATE**

Certified that the **Punjabi Bagh Metro Station line No. 05** located at **Punjabi Bagh, Ring Road, Inderlok--Mundka line New Delhi**, comprised of **Ground + Concourse & Platform**, was issued FSC vide Letter No. **F6/DFS/MS/MN/Metro/2021/602** dated **02/12/2021**. The premises was re inspected by the officer concerned of this department on **06/09/2024** in the presence of **Sh. Sanyam Jain (AM/Fire)** and observed that fire prevention and fire safety arrangements provided in the building found in good working condition. The said building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rule, 2010 and that the premises is fit for occupancy class "Assembly" Group D sub Division D- with effect from 26/09/2024 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 26/09/2024 at New Delhi by.

(Arul Garg)  
Director

Copy to: -

1. Sh. Vivek Srivastava (JGM/E&M), Metro Bhawan, Fire Brigade Lane, Barakhamba Road, New Delhi-110001.

**Following fire safety directives must be adhered to:-**

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviations/ Addition & Alteration w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
6. Basement shall be used as per building bye laws.
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](http://www.dfs.delhigovt.nic.in).
8. 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 : Punjabi Bagh Metro Station Line No. 05 Located at Punjabi Bagh, Ring Road, Inderlok – Mundka line, New delhi-110026
2. Type of Occupancy : Assembly (Ground + Concourse & Platform)
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/MN/Metro/2021/602 dated 02/12/2021
5. Fire Safety directives letter No : F6/DFS/MS/BP/2008/294 dated 06/02/2008
6. Date of inspection : 06/09/2024
7. Name of the Inspecting Officers : Sarajeet Singh (ADO MN)
8. Name and designation of officers from the building side : Sh. Sanyam Jain(AM/Fire)
9. Year of Construction : 2010
10. Applicant's letter No. : Letter No. DMRC/S&R/FSC/Line-5/2024/22 dated 09/08/2024

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Required as per Rule 35(6) of DFS Rule 2010	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	09 mts	Provided	MR
	• Gate width	05 mts	Provided	MR
	• Width of internal road	NA	Provided	MR
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	• Upper Floors	02 (G to Con.) + 04 (Con. to PF)	Provided	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper Floors	2 x 2 mts (G to Con.) 2 x 4mts (Con. to PF)	Provided	MR
	• Basements	2x2 mts (Con. to PF)	NA	NA
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	NA	NA	NA
	e. No. of continuous staircases to terrace			
	f. Width of Corridor	Required	4.33m Provided	MR
	g. Door Size	2 m	Provided	MR
3	<b>Compartmentation.</b>			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	Required	Provided	MR
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4	<b>Smoke Management System.</b>			
	• Basements	30 a/c per hour	NA	NA
	• Upper floors	12 a/c per hour	NA	NA
5	<b>Fire Extinguishers</b>			
	• Total numbers	@ 1 for 300 m <sup>2</sup> , CO2 & WCO2	Provided	MR
	• Types	Required	Provided	MR
	• IS marking	Required	Provided	MR

6	<b>First-Aid Hose Reels.</b>			
	<ul style="list-style-type: none"> <li>Total numbers on each floor</li> </ul>	2 (At Each PF)	Provided	MR
	<ul style="list-style-type: none"> <li>Length of hose reel hose</li> </ul>	45m	Provided	MR
	<ul style="list-style-type: none"> <li>Nozzle diameter</li> </ul>	05 mm	Provided	MR
7	<b>Automatic fire detection and alarming system.</b>			
	<ul style="list-style-type: none"> <li>Type of detectors</li> </ul>	Smoke	Provided	MR
	<ul style="list-style-type: none"> <li>Location of Main Panel</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Location of Repeater Panel</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Alternate source of power</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Hooters' Location</li> </ul>	Required	Provided	MR
8	<b>MOEFA</b>			
9	<b>Public Address System.</b>			
		Smoke	Provided	MR
		Required	Provided	MR
10	<b>Automatic Sprinkler System.</b>			
	<ul style="list-style-type: none"> <li>Basement</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>Upper Floor</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>Sprinkler above false ceiling</li> </ul>	NA	NA	NA
11	<b>Internal Hydrants</b>			
	<ul style="list-style-type: none"> <li>Size of riser/down-comer</li> </ul>	150 mm	Provided	MR
	<ul style="list-style-type: none"> <li>Number of hydrants per floor</li> </ul>	02	Provided	MR
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	Required	Provided	MR
12	<b>Yard Hydrants.</b>			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> </ul>	02	Provided	MR
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	Required	Provided	MR
13	<b>Pumping Arrangements.</b>			
	<ul style="list-style-type: none"> <li>Ground Level</li> </ul>			
	<ul style="list-style-type: none"> <li>➤ Discharge of main Pump</li> </ul>	1800 lpm	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Head of Main pump</li> </ul>	60m	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Number of main pumps</li> </ul>	01	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Jockey Pump out put</li> </ul>	180 lpm	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Jockey pump head</li> </ul>	60 m	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Standby Pump out put</li> </ul>	1800 lpm	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Standby Pump Head</li> </ul>	60m	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Auto Starting/ Manual stopping</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Pump House Access</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Terrace level</li> </ul>			
	<ul style="list-style-type: none"> <li>➤ Discharge of pump</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>➤ Head of the pump</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>➤ Power Supply</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>➤ Auto Starting of pump</li> </ul>	NA	NA	NA
14	<b>Captive Water Storage for fire fighting.</b>			
	<ul style="list-style-type: none"> <li>Underground tank capacity</li> </ul>	50,000 ltrs	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Draw-off connection</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Fire service inlet</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Access to tank</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Overhead Tank capacity</li> </ul>	NA	NA	MR
15	<b>Exit Signage.</b>			
		Required	Provided	MR

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16 Provision of Lifts.				
	<ul style="list-style-type: none"> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> </ul>	NA	NA	NA
		NA	NA	NA
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
17	<b>Standby power supply</b>	Required	Provided	MR
18 Refuge Area.				
	<ul style="list-style-type: none"> <li>Total Area</li> <li>Location</li> </ul>	NA	NA	NA
		NA	NA	NA
19 Fire Control Room				
	<ul style="list-style-type: none"> <li>Detector System Panel</li> <li>Flow Switch Panel</li> <li>PA System Panel</li> <li>Battery backup</li> <li>Building Floor Plans</li> </ul>	Required	Provided	MR
		NA	NA	NA
		Required	Provided	MR
		Required	Provided	MR
		NA	NA	NA
20	Special Fire Protection Systems for Protection of special Risks, if any:	NOVEC 1230 Flooding for ASS, HT,LT Pannel	Provided	MR

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

Keeping in view deemed compliance of the minimum standards on fire prevention and fire safety requirements under the rules, renewal of fire safety certificate is issued vide letter no. F6/ DFS/MS/MS/MN/Metro/2021/602 dated 02/12/2021 is recommended.

243/ADO/MN  
12/9/2024  
~~ADY CFO (W/Z)~~

*[Signature]*  
12/9/2024

Signature of the Inspecting Officer  
Name: Sarabjeet Singh  
Designation: ADO (MN)

*[Signature]*  
14/8

CFO *[Signature]*  
18/9/2024

Director *[Signature]*  
19/9/24

DCFO *[Signature]*  
Dated: 14/9/2024

*[Signature]* Sir, F.T is put up for your kind perusal & sig. plz  
*[Signature]*  
25/9/24