

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



No. F6/DFS/MS/Metro/WZ/2025/ 57

Dated: 03/02/2025

FIRE SAFETY CERTIFICATE

Certified that the Surajmal Stadium Metro Station (Line-5) (Elevated) Located at Nangloi, Delhi-110041, comprised of Ground + 1st floor (Concourse Level) & 2nd floor (Platform Level) owned/occupied by Delhi Metro Rail Corporation Ltd. was issued Fire Safety Certificate by this department vide letter no. F6/DFS/MS/Metro/WZ/2022/123 dated 17/03/2022. The said building/Premises was re-inspected by the officer concerned of this department on 23/01/2025 in the presence of Sh. Ravinder Kumar (Fire Insp.) & Sh. Dinesh Kumar (Jr. Eng. E & M) and found that the premises have 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 building is fit for occupancy Group – D 'Assembly' Sub Division D-7 with effect from D. 2. D. . 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 below.

Issued on . 03/.0.2 f. 2005 at New Delhi by

Director Tel No. 011-23414000

Copy to:

1. Sh. Rajesh Aggarwal (GM/E&M), Metro Bhawan, Fire Brigade Lane, Barakhamba Road, New Delhi-110001.

Following fire safety directive must be adhered to:-

- 1. All the means of escape shall be kept free of all type of obstruction all the time.
- 2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
- 3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional if fire safety measures, management shall be responsible.
- 4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
- 5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
- 6. All comments / directions of licensing Department shall always be permitted and followed.
- 7. The owner /occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The 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 'Form J' (sub Rule (1) of Rule 37) along with copy of the certificate, six months prior to its expiry.

INSPECTION REPORT

1. Name & address of the building: Surajmal Stadium Metro Station (Level-5)

(Elevated), Nangloi, Delhi-110041

2. Type of Occupancy

: Assembly (Metro Station)

3. Type of Case

: Renewal, Ground + 1st floor (Concourse Level)

& 2nd floor (Platform Level)

4. Details of previous NOC

: F6/DFS/MS/Metro/WZ/2022/123 dated 17/03/2022

5. Fire Safety directives Letter No.: F6/DFS/MS/BP/2008/287 dated 06/02/2008

6. Date of inspection

: 23/01/2025

7. Name of the Inspecting Officer: Aman Kumar Lathar, ADO (JWP)

8. Name and designation of Officer

from the building side

: Sh. Ravinder Kumar (Fire Insp.) &

Sh. Dinesh Kumar (Jr. Eng., E & M)

:2009-10

No & R/FSC/Line-5/2024/12/37 dated 31/12/2024

•	Minimum standards on fire prevention and fire safety U/R 33	NFPA/NBC Requirements/as per earlier FSC dated 28/01/2019	Provided at site	Remark s MR/NM R			
	Access of building On Main Road On Main Road MR						
	Road width	On Main Road	On Main Road	MR			
	Gate width	05 m	NA NA	NA			
	 Width of internal road 	NA	141				
	Number, width, Type & Arrangements of exits						
	a. Number of staircases	02+04	Provided	MR			
	 Upper floors 		NA	NA			
	Basements	NA	INA	1121			
	b. Width of staircasesUpper floors	02 m x 2 (Ground to 1 st floor) 04 m x 2 & 02 m x 2 (Concourse to Platform Level)	Ground to 1 st floor = $2.10 \text{ m x } 2$ 1^{st} to 2^{nd} floor = 4.10 m x 2 & 2.10 m x 2	MR			
	Basements	NA	NA	NA			
	c. Protection of exits		V Total				
	Fire check door	Required	Provided	MR			
	Pressurization	NA	NA	NA			
	d. No of continuous staircase to terrace	NA	· NA	NA			
	e. Width Of Corridor	1.5 m	Hall	MR			
	f. Door Size	1 m	Provided	MR			
	Compartmentation	3 500					
	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			
0	Smoke managements System						
6	Basements	NA	NA	NA			
	Upper floors	NA	NA	NA			

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N	14

5.	Fire Extinguishers	2011	20 ====	MR
- 1	 Total numbers 	20 Nos.	30 nos.	
- 1	• Types	ABC, CO2		MR
	IS marking	ISI marked	Provided	MR
	First – Aid Hose Reels	02.8-04	Provided	MR
	Total numbers on each floor	or 02 & 04 45 m	Provided	MR
	 Length of hose reel hose 	6.5 mm	Provided	MR
	Nozzle diameter	11.500.000.000.000	Tiovided	IVIIC
•	Automatic fire detection and alarm	Smoke & Heat	Provided	MR
	Type of detectors	Required	Provided	MR
	Location of Main Panel	Required	Provided	MR
	Location of Repeater Pane		Provided	MR
	Alternate source of power		Provided	MR
	Hooters' Location	The Part of Annual Community	THE STANSACTOR COMMENT	
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Total Day of the Control of the Cont	1		1 100 100 100 100 100 100 100 100 100 1
Potots	Basements	NA	NA	NA
	Upper Floor	Required in	Provided	MR
	A 5.	PD Area		55,000
	Sprinkler above false ceil	ing NA	NA	NA
11.	Internal Hydrants:	4		1 202
	Size of riser/down- comer		Provided	MR
	 Number of hydrants per 	2 & 4	Provided	MR
	floor	D1	Provided	MR
	Hose Box	Required	Provided	IVIK
12.	C CONTRACTOR AND CONTRACTOR CONTR	Dogwined	Provided	MR
	Total number of hydrants	Required Required	Provided	MR
12	Hose Box Dumning Arrangements:	Required	Tiovided	11110
13	Pumping Arrangements: Ground Level			
	 Ground Level Discharge of main pump 	1800 lpm	Provided	MR
	Head of main pump	70 m	Provided	MR
	> Number of main pumps	01	Provided	MR
	> Jockey pump out put	180 lpm	Provided	MR
	Jockey pump head	70 m	Provided	MR
	Standby Pump out put	1800 lpm	Provided	MR
	> Standby Pump Head	70 m	Provided	MR
	> Auto Staring/Manual	Required	Provided	MR
	stopping > Pump House Access	Daguina 1	Provided	MR
	> Terrace level	Required	FIOVICE	IVIIX
	Discharge of pump	NA	NA	NA
1	> Head of the pump	NA NA	NA NA	NA
1	Power supply	NA	NA	NA
	Auto starting of pump	NA	NA	NA
1	4. Captive water Storage for fire fi	ghting:		1
	Under ground tank capac	city 50,000 ltrs.	Provided	MR
	Draw off connection	Required	Provided	MR
	> Fire service inlet	Required	Provided	MR MR
	Access to tank	Required	Provided Provided	MR
	> Overhead Tank capacity	10,000 ltrs. Required	Provided	MR
	5 Exit Signage	Requireu	1 TOVIDED	IVIIX
1	6. Provision of Lifts Pressurization of Lift Sh	naft NA	NA	NA
	 Pressurization of Lift Sh Pressurization of lift lob 		NA	NA
	Communication in lift C		Provided	MR
	Fireman's Grounding	Required	Provided	MR
	Switch		200000000000000000000000000000000000000	
	> Lift Signage	Required	Provided	MR
		Required	Provided	MR

. 1	Refuge Area			
+	> Total area	NA	NA	NA
١	> Location	NA	NA	NA
	Fire control room			
-	Detector system panel	Required	Provided	MR
-1	Flow Switch PanelPA System Panel	NA	NA	NA
		Required	Provided	MR
	> Battery backup	Required	Provided	MR
Ì	➤ Building Floor Plans	NA	NA	NA
0.	Special Fire Protection Systems for Protection of special Risks, if any;	CO2 flooding for ASS, HT & LT Panel	Provided	MR

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

Keeping in view of deemed compliance of the minimum standards of fire prevention and fire safety requirements under the rules, renewal of Fire Safety Certificate issued vide letter no. F6/DFS/MS/Metro/WZ/2022/123 dated 17/03/2022 is recommended under rules 37 of the Delhi Fire Service rules 2010 under the DFS Act 2007.

Accordingly DFA is prepared & put up for approval please.

Aman Kumar Lathar ADO (JWP)

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F.S. letter is put-up the your signaline M.

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