



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

No. F.6/DFS/MS/2023/SZ/ 611

Dated: 26 / 12 / 2023

FIRE SAFETY CERTIFICATE

Certified that the **Delhi Cantt. Elevated Metro Station of Line-7**, located at Delhi Cantt, New Delhi, comprised of Ground Floor, Concourse & Platform level only, owned/occupied by Delhi Metro Rail Corporation has already been issued Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/2020/SZ/545 dated 24/12/2020. The premises was re-inspected by the officer concerned of this department on 14/12/2023 in presence of Mr. Sanyam Jain (Manager-Fire) and observed that the said premises have deemed complied with fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the premises is fit for occupancy class "**Assembly Group-D**" (Metro Station) with effect from 26/12/2023 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 26/12/2023 at New Delhi by

(ATUL GARG)
DIRECTOR
DELHI FIRE SERVICE

Copy to: -

1. Sh. Malay Saha (GM / Elect & Tech), 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 fire fighting system.
4. Any deviation with regard to construction, ventilation, occupancy, electric installation etc, may be got verified from concerned authorities.
5. 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
6. 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.
7. 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".

N-10

INSPECTION REPORT

S. No.	Minimum standards on fire prevention and fire safety U/R 33	Requirement / Existing Fire Protection System	Provided at site	Remarks MR/NMR
1.	Name & address of the building	Delhi Cantt Elevated Metro Station of Line-7, Delhi Cantt, New Delhi		
2.	Type of Occupancy	Assembly (Group 'D')		
3.	Building Comprised of	Ground + Concourse + Platforms.		
4.	Type of Case	Renewal		
5.	Details of previous NOC	F.6/DFS/MS/2020/SZ/545 dated 24/12/2020		
6.	Fire Safety directives Letter	F6/DFS/MS/BP/2013/250 dated 16/01/2013		
7.	Date of inspection	14/12/2023		
8.	Name of Inspecting Officer	ADO (SJ) Santosh Kumar		
9.	Name and designation of Officer from building side	Mr. Sanyam Jain, Manager (Fire), DMRC		
10.	Year of Construction	2017		
11.	Applicant letter No.	Outdoor Diary No. 8008 dated 30/10/2023		
1.	Access of building			
	• Road width	6m	Provided	MR
	• Gate width	NA	NA	NA
	• Width of internal road	NA	NA	NA
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	GF to Concourse: 2 Nos Concourse to Pt: 4 Nos	Provided	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper floors	2m	GF to CC= 2.45m each CC to Pt.=2 of 3.60m, 1 of 2.40m & 1 of 3.10m	MR
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No of continuous staircase to terrace	NA	NA	NA
	e. Width of Corridor	1.5m	Provided	MR
	f. Door Size	2m	Provided	MR
3.	Compartmentation			
	• Fire check door	Required in technical room	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	NA	NA	NA
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4.	Smoke managements System			
	• Basements	NA	NA	NA
	• Upper floors	NA	NA	NA
5.	Fire Extinguishers			
	• Total numbers	ISI marked	36 Nos	MR
	• Types		W.CO ₂ , & CO ₂	MR
	• ISI marking		Provided	MR
6.	First-Aid Hose Reels			
	• Total numbers on each floor	Hose-reel	3 Nos at Concourse & 2 Nos on each platform	MR
	• Length of hose reel hose		45m	MR
	• Nozzle diameter		6.5mm	MR

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7.	Automatic fire detection and alarming system			
	• Type of detector	Smoke & Heat	Provided	MR
	• Location of Main Panel	Station Control Room	Provided	MR
	• Location of Repeater Panel	NA	Near ASS	NA
	• Alternate source of power	Required	Provided	MR
	• Hooters' Location	All Areas	Provided	MR
8.	MOEFA	Required	Provided	MR
9	Public Address System	NA	Provided	NA
10	Automatic Sprinkler System			
	• Basements	NA	NA	NA
	• Upper Floors	NA	NA	NA
	• Sprinkler above false ceiling	NA	NA	NA
11	Internal Hydrants			
	• Size of riser/down-comer	100 mm	Provided	MR
	• Number of hydrants per floor	3 Nos at Concourse & 2 Nos each platform	Provided	MR
	• Hose Box	3 Nos at Concourse & 2 Nos each platform	Provided	MR
12	Yard Hydrants			
	• Total number of hydrants	3 Nos	Provided	MR
	• Hose Box	3 Nos	Provided	MR
13	Pumping Arrangements			
	• Ground Level			
	➤ Discharge of main pump	1800 LPM	Provided	MR
	➤ Head of main pump	70m	Provided	MR
	➤ Number of main pumps	One	Provided	MR
	➤ Jockey pump out put	180 LPM	Provided	MR
	➤ Jockey pump head	70m	Provided	MR
	➤ Standby Pump out put	1800 LPM	Provided	MR
	➤ Standby Pump Head	70m	Provided	MR
	➤ Auto Starting/Manual stopping	Required	Provided	MR
	➤ Pump House Access	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
14	Captive water Storage for fire fighting			
	• Underground tank capacity	50,000 Ltrs	Provided	MR
	➤ Draw of connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	NA	NA	NA
15	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	➤ Pressurization of Lift Shaft	NA	NA	NA
	➤ Pressurization of lift lobby	NA	NA	NA
	➤ Communication in lift Car	NA	Provided	NA
	➤ Fireman's Grounding Switch	NA	Provided	NA
	➤ Lift Signage	NA	Provided	NA
17.	Standby power supply	Required	Provided	MR
18.	Refuge Area			
	➤ Total area	NA	NA	NA
	➤ Location	NA	NA	NA

19.	Fire control room			
	➤ Detector system panel	NA	Provided	NA
	➤ Flow Switch Panel	NA	NA	NA
	➤ PA System Panel	NA	Provided	NA
	➤ Battery backup	NA	Provided	NA
	➤ Building Floor Plans	NA	Provided	NA
20.	Special Fire Protection Systems for Protection of special Risks, if any;	Gas flooding provided in HT, LT Panel, LT distribution board and all essential power, other major panels		MR

The Fire protection systems provided in the building/premises were checked, tested 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 measures as required under the rules, the Fire Safety Certificate issued vide letter No. F.6/DFS/MS/2020/SZ/545 dated 24/12/2020, renewal under rule 37 of Delhi Fire Service Rules 2010 is recommended.

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

S. Kumar
18.12.23

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

DO (SD)

meht
18/12

C/o
19/12/2023
Director
19/12/23

AD(S)

Sir, F.T letter is prntup for your signature pl.
Director
22/12/23
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S. Kumar
22/12/23