

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


No. F.6/DFS/MS/DMRC/WZ/2023/ 110

Dated: 27/02/2023

FIRE SAFETY CERTIFICATE

Certified that the **Delhi Metro Rail Corporation** Located at **Moti Nagar Metro Station, New Delhi**, comprised of Ground + Concourse + Platform (Except PD Area), was issued FSC vide Letter No. **F6/DFS/MS/WZ/2020/135 dated 05/03/2020**. The premises was re inspected by the officer concerned of this department on 15/02/2023 in the presence of **Sh. Pushkar Singh (AM/Fire)** and found that 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-7 with effect from 27/02/2023 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. Conditions mentioned below.

Issued on 27/02/2023 at New Delhi by.


(Dharampal Bhardwaj)
Chief Fire Officer
Delhi Fire Service

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.
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 : Moti Nagar, Metro station (Except PD area), Located at Moti Nagar, New Delhi - 110015.
2. Type of Occupancy : Assembly
3. Type of Case : Renewal (Ground + Concourse + Platform)
4. Details of previous NOC : F6/DFS/MS/WZ/2020/135 dated 05/03/2020
5. Fire Safety directives letter No : F6/DFS/MS/BP/2004/2282 dated 01/10/2004
6. Date of inspection : 15/02/2023
7. Name of the Inspecting Officers : Sarabjeet Singh (ADO MN)
8. Name and designation of officers from the building side : Sh. Pushkar Singh (AM/Fire)
9. Year of Construction : 2005 (As per prev. Insp. report 13/09/2017)
10. Applicant's letter No. : Email dated : 06/02/2023

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	On Main Road	Provided	MR
	• Gate width	05 mts	On Main Road	MR
	• Width of internal road	NA	NA	MR
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	02	Provided	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper Floors	2 m	Provided	MRs
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	e. No. of continuous staircases to terrace	NA	NA	NA
	f. Width of Corridor	Required	Provided	MR (old case)
	g. Door Size	2 m	Provided	MR (old case)
3	Compartmentation.			
	• 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	Smoke Management System.			
	• Basements	NA	NA	NA
	• Upper floors	NA	NA	NA
5	Fire Extinguishers			
	• Total numbers	35 nos. CO2 & WCO2, ISI Required	Provided	MR
	• Types		Provided	MR
	• IS marking		Provided	MR

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6	First-Aid Hose Reels.			
	• Total numbers on each floor	3 on each PF	Provided	MR
	• Length of hose reel hose	30 m	Provided	MR
	• Nozzle diameter	05 mm	Provided	MR
7	Automatic fire detection and alarming system.			
	• Type of detectors	Smoke	Provided	MR
	• Location of Main Panel	Required	Provided	MR
	• Location of Repeater Panel	Required	Provided	MR
	• Alternate source of power	Required	Provided	MR
	• Hooters' Location	Required	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	• Basement	NA	NA	NA
	• Upper Floor	NA	NA	NA
	• Sprinkler above false ceiling	NA	NA	NA
11	Internal Hydrants			
	• Size of riser/down-comer	150 mm	Provided	MR
	• Number of hydrants per floor	03	Provided	MR
	• Hose Box	Required	Provided	MR
12	Yard Hydrants.			
	• Total number of hydrants	02	Provided	MR
	• Hose Box	Required	Provided	MR
13	Pumping Arrangements.			
	• Ground Level	All the pumps are connected with generator also, OH water storage tank and overhead pumps of same capacity are provided in place of UGWST and pumps.		
	➤ Discharge of main Pump	1800 lpm	Provided	MR
	➤ Head of Main pump	60m	Provided	MR
	➤ Number of main pumps	01	Provided	MR
	➤ Jockey Pump out put	180 lpm	Provided	MR
	➤ Jockey pump head	60 m	Provided	MR
	➤ Standby Pump out put	1800 lpm	Provided	MR
	➤ Standby Pump Head	60m	Provided	MR
	➤ Auto Starting/ Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	NA	2 x 1800 lpm, 1x 180lpm	NA
	➤ Head of the pump	NA	60m each	NA
	➤ Power Supply	NA	Provided	NA
	➤ Auto Starting of pump	NA	NA	NA
14	Captive Water Storage for fire fighting.			
	• Underground tank capacity	50,000 ltrs	Provided at terrace	MR
	➤ Draw-off connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	NA	50,000 ltrs	NA

7/23

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15	Exit Signage.	Required	Provided	MR
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 	NA NA Required Required Required	NA NA Provided Provided Provided	NA NA MR MR MR
17	Standby power supply	Required	Provided	MR
18	Refuge Area.			
	<ul style="list-style-type: none"> Total Area Location 	NA NA	NA NA	NA NA
19	Fire Control Room			
	<ul style="list-style-type: none"> Detector System Panel Flow Switch Panel PA System Panel Batter backup Building Floor Plans 	Required NA Required Required NA	Provided NA Provided Provided NA	MR NA MR MR NA
20	Special Fire Protection Systems for Protection of special Risks, if any:	Co2 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.

In view of the deemed compliance of the minimum standards on fire prevention and fire safety requirements under the rules, renewal of fire safety certificate is issued this department vide letter no. F6/DFS/MS/WZ/2020/135 dated 05/03/2020 is recommended.

41/ADO/MN
16/2/2023

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(Handwritten signature)
16/2/2023

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(Handwritten signature)
17/2/2023

(Handwritten signature)

Sir, F.T is put up for your kind personal & signature please!

(Handwritten signature)

(Handwritten signature)
21/2/2023

(Handwritten signature)

(Handwritten signature)
16/2/2023

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

(Handwritten signature)
23/2/2023