

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

No. F6/DFS/MS/2022/WZ/ 140

Dated: 31/03/2022

FIRE SAFETY CERTIFICATE

Certified that the **Delhi Metro Rail corporation Ltd. at Rohini West Metro Station, Rohini, Delhi**, comprised of **Ground + Concourse + Platform** owned/ occupied by **Delhi Metro Rail corporation Ltd** has already been issued FSC by this department vide letter No. **F6/DFS/MS/2017/Metro/WZ/542 dated 31.04.2017**. The premises was re-inspected by the officer concerned of this department on **16.03.2022** in the presence of **Sh. Vikas Bhardwaj (Manager)** 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 Rules, 2010 and that the premises fit for occupancy class "**Assembly**" **Group D Sub-Division D-7** with effect from 31/03/2022 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 31/03/2022 at New Delhi by


(Dhrampal Bhardwaj)
Dy. Chief Fire Officer
Tel; 01123414250

Copy to :-

1. Sh. Vivek Shrivastava (JGM/E&M), Metro Bhawan, 13, Fire Brigade Lane, Barakhamba Road, New Delhi-110001.
2. Sh. Vikas Bhardwaj (Manager), Delhi Metro Rail corporation Ltd. at Rohini West Metro Station, Rohini, Delhi

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 arrangements provided therein shall be maintained in good working condition at all time as seen during inspection.
3. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
4. All the staff members must know the correct method of operation of firefighting system.
5. The owner/ occupier shall submit a declaration **every year** in **Form 'K'** [sub rule (2) of Rule 38] provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on http://delhi.gov.in/wps/wcm/connect/doiit_fire/FIRE/Home/Forms
6. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction (Clause 2.9.2 of UBBL-2016) 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/27

INSPECTION REPORT

(Ground + Concourse + Platform)

1. Name & address of the building : Delhi Metro Rail corporation Ltd. at Rohini West Metro Station, Rohini, Delhi
2. Type of Occupancy : Assembly
3. Type of Case : Renewal
4. Details of Previous NOC : F6/DFS/MS/2017/Metro/WZ/542 dated 31.04.2017
5. Fire Safety directives letter No : F6/MS/DFS/BP/2003/450 dated 27.02.2003 & F-4(2)/2003/Home-III/793-97 dated 29.09.2003.
6. Date of inspection : 16.03.2022
7. Name of Inspecting Officer : ADO (Rohini)
8. Name and designation of officers
From the building side : Sh. Vikas Bhardwaj (Manager)
9. Year of Construction : 2004
10. Applicant's letter No. : OD No.7117 dated 01.03.2022

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	As per directive	Provided at site	Remarks MR/NMR
1.	Access to building			
	• Road width	On main road	Provided	MR
	• Gate width	5m	On main road	MR
	• Width of internal road	NA	NA	NA
2.	Number, Width, Type & Arrangement of Exits			
	d. Number of staircases			
	• Upper Floors	02	02	MR
	• Basements	NA	NA	NA
	e. Width of staircases			
	• Upper Floor	2m	3.9m & 3.85m	MR
	• Basements	NA	NA	NA
	f. Protection of exits	NA	NA	NA
	Fire check door	NA	NA	NA
	• Pressurization	NA	NA	NA
	d. No. of continuous staircases toterrace	NA	NA	NA
	e. Width of Corridor	3m	Provided	MR
	f. Door Size	2m	Provided	MR
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
	• Upper floors		NA	NA
5.	Fire Extinguishers			
	• Total numbers	31	Provided	MR
	• Types		26ABC & 5Co2	MR
	• IS marking	ISI marked	yes	MR
6.	First-Aid Hose Reels			
	• Total numbers on each floor	04 on each platform	Provided	MR
	• Length of hose reel hose	30m	Provided	MR
	• Nozzle diameter	5mm	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

N/28

8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement Ground & Upper Floors Sprinkler above false ceiling 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
11.	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box 	150mm	Provided	MR
		04 on each platform	Provided	MR
		Required	Provided	MR
12.	Yard Hydrants			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	02	Provided	MR
		Required	Provided	MR
13.	Pumping Arrangements			
	<ul style="list-style-type: none"> Ground Level <ul style="list-style-type: none"> Discharge of main Pump Head of Main pump Number of main pumps Jockey Pump out put Jockey pump head Standby Pump out put Standby Pump Head Auto Starting/Manual Stopping Pump House Access Terrace level <ul style="list-style-type: none"> Discharge of pump Head of the pump Power Supply Auto Starting of pump 			
		1800lpm	Provided	MR
		60m	Provided	MR
		01	Provided	MR
		180lpm	Provided	MR
		60m	Provided	MR
		1800lpm	Provided	MR
		60m	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
14.	Captive Water Storage for fire fighting			
	<ul style="list-style-type: none"> Underground tank capacity <ul style="list-style-type: none"> Draw-off connection Fire service inlet Access to tank Overhead Tank capacity 	50,000 ltr	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
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	NA
		NA	NA	NA
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	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 Battery backup Building Floor Plans 	Required	Provided	MR
		NA	NA	NA
		Required	Provided	MR
		Required	Provided	MR
		NA	NA	NA
20.	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 satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in as per directive, and removal of shortcomings issued vide letter no. 2275 dated 15.09.2020, the FSC issued vide letter no. F F6/DFS/MS/2017/Metro/WZ/542 dated 31.04.2017, renewal under rule 37 of the Delhi Fire Service Rules, 2010 is recommended.

[Handwritten Signature]
21/3/22

Signature of the Inspecting Officer
Name: - Ajay Kumar Sharma
Designation:- ADO/Rohini

DO (NW) on leave

DO/WO

[Handwritten Signature]
31/3/2022

DCFO (W2)

[Handwritten Signature]
21/3/2022

D.O. (WEST) 95/D
DATED 21/03/22

~~ADO~~ Rohini

FT letter is put up for kind perusal and signature please.

[Handwritten Signature]
25/3/22

DCFO (W2)
[Handwritten Signature]
31/3/2022

not all