

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

No F 6/DFS/MS/2021/WZ 552

Dated 05/11/2021

FIRE SAFETY CERTIFICATE

Certified that the **Delhi Metro Rail Corporation Ltd at Rohini Sector-18 Elevated Metro Station of Line 2 Ext., Delhi** comprised of **Ground + Concourse + Platform** owned/occupied by **Delhi Metro Rail Corporation Ltd.** was granted NOC by this department vide letter no. **F.6/DFS/MS/2018/WZ/2314 Dated 12.10.2018.** The premises was re-inspected by the officers concerned of this department on **25.10.2021** in the presence of **Mr. Vikash Bhardwaj (Manager Fire)** and found that the building/premise have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and the building/ premises is fit for **occupancy class 'D' Assembly Building less than 15 mtr** with effect from 05/11/2021 for a period of **03 (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 05/11/2021..... at New Delhi by


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

Copy to:-

1. Sh. Vivek Srivastava, JGM/E&M, Metro Bhawan,13, Fire Brigade Lane, Barakhamba Road, New Delhi-110001.

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
7. 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**
8. All the means of escape shall be kept free of any obstruction all the time to evacuate the occupant, in a safe manner, in the event of emergency.

INSPECTION REPORT

1. Name & address of the building : Delhi Metro Rail Corporatin Ltd, Rohini Sector-18 Elevated Metro Station of Line 2 Ext., Delhi.
2. Type of Occupancy : Assembly
3. Type of Case : Renewal (Ground Level + Concourse Level + Platform Level)
4. Details of previous NOC : F.6/DPS/MS/2018/WZ/2341 Dated 12.10.2018
5. Fire Safety directives letter No : F.6/DPS/MS/BP/2013/258 dated 30.08.2013.
6. Date of inspection : 25.10.2021
7. Name of the Inspecting Officers: A.K.Sharma ADO (Rohini)
8. Name and designation of officers from the building side : Mr. Vikash Bhardwaj (Manager Fire)
9. Year of Construction : 2013
10. Applicant's letter No. : Online e-mail dated: 22.09.2021

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			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	21m 5 m NA	21m NA NA	MR NA NA
2	Number, Width, Type & Arrangement of Exits			
	c. Number of staircases	04nos Concourse of platform 04 nos..ground to Concourse	Provided	MR
	<ul style="list-style-type: none"> • Upper Floors • Basements 	NA	NA	NA
	d. Width of staircases	3.8 x 2 no's 2.05 x 2 no;s	Provided Provided	MR
	<ul style="list-style-type: none"> • Upper Floors concourse to platform • Basements 	02 s/c concourse to ground 02 s/c platform to street 1.8 x2	Provided	MR
	c. Protection of exits	3.85 x 1 & 1.47 x 1 for future Extn.	Provided	MR
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	NA	NA	NA
	g. No. of continuous staircases to terrace	NA	NA	NA
	h. Width of Corridor	02	Provided	MR
	i. Door Size	NA	NA	NA
	1.0m	1.0m	1.0m	MR
3	Compartmentation.			
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		NA	NA	NA
		N/A	N/A	N/A
4	Smoke Management System.			
	<ul style="list-style-type: none"> • Basements • Upper floors 	30ACPH 12ACPH	NA Natural Ventilated	NA MR
5	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	20nos ISI marked Required	30 nos Provided Provided	MR MR MR
6	First-Aid Hose Reels.			


	<ul style="list-style-type: none"> Total numbers on each floor 	06 on each platform 04 on Concourse/ Plat form 45m 25mm	06 on each platform 04 on Concourse/ Plat form 45m 25mm	MR
	<ul style="list-style-type: none"> Length of hose reel hose 	45m	45m	MR
	<ul style="list-style-type: none"> Nozzle diameter 	5mm	5mm	MR
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> Type of detectors 	Smoke	Provided	MR
	<ul style="list-style-type: none"> Location of Main Panel 	Required	Provided	MR
	<ul style="list-style-type: none"> Location of Repeater Panel 	NA	NA	NA
	<ul style="list-style-type: none"> Alternate source of power 	Required	Provided	MR
	<ul style="list-style-type: none"> Hooters' Location 	Required	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> Basement 	NA	NA	NA
	<ul style="list-style-type: none"> Upper Floor 	NA	NA	NA
	<ul style="list-style-type: none"> Sprinkler above false ceiling 	NA	NA	NA
11	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer 	150mm	150mm	MR
	<ul style="list-style-type: none"> Number of hydrants per floor 	Required	Same as col. no 6	MR
	<ul style="list-style-type: none"> Hose Box 	Required	Same as col. no 6	MR
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants 	02	02	MR
	<ul style="list-style-type: none"> Hose Box 	Required	Provided	MR
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> Ground Level 	1800 Lpm	1800 LPM	MR
	<ul style="list-style-type: none"> Discharge of main Pump 	70 mtr	70m	MR
	<ul style="list-style-type: none"> Head of Main pump 	01	01	MR
	<ul style="list-style-type: none"> Number of main pumps 	180 LPM	180 LPM	MR
	<ul style="list-style-type: none"> Jockey Pump out put 	70 m	70m	M/R
	<ul style="list-style-type: none"> Jockey pump head 	1800LPM	1800 LPM	MR
	<ul style="list-style-type: none"> Standby Pump out put 	70 mtr	70m	MR
	<ul style="list-style-type: none"> Standby Pump Head 	Required	Provided	MR
	<ul style="list-style-type: none"> Auto Starting/ Manual stopping 	Required	Provided	MR
	<ul style="list-style-type: none"> Pump House Access 	Required	Provided	MR
	<ul style="list-style-type: none"> Terrace level 	NA	NA	NA
	<ul style="list-style-type: none"> Discharge of pump 	NA	NA	NA
	<ul style="list-style-type: none"> Head of the pump 	NA	NA	NA
	<ul style="list-style-type: none"> Power Supply 	NA	NA	NA
	<ul style="list-style-type: none"> Auto Starting of pump 	NA	NA	NA
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> Underground tank capacity 	50,000ltrs	50,000ltrs	MR
	<ul style="list-style-type: none"> Draw-off connection 	Required	Provided	MR
	<ul style="list-style-type: none"> Fire service inlet 	Required	Provided	MR
	<ul style="list-style-type: none"> Access to tank 	Required	Provided	MR
	<ul style="list-style-type: none"> Overhead Tank capacity 	10,000 ltrs	10,000 ltr.	MR
		Required	Provided	MR
15	Exit Signage.			
16	Provision of Lifts.			
	<ul style="list-style-type: none"> Pressurization of Lift Shaft 	NA	NA	NA
	<ul style="list-style-type: none"> Pressurization of Lift lobby 	NA	NA	NA
	<ul style="list-style-type: none"> Communication In lift Car 	Required	Provided	MR
	<ul style="list-style-type: none"> Fireman's Grounding Switch 	Required	Provided	MR

N/14

	• Lift Signage	Required	Provided	MR
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	Required	Provided	MR
	• Flow Switch Panel	NA	NA	NA
	• PA System Panel	Required	Provided	MR
	• Battery backup	Required	Provided	MR
	• Building Floor Plans	NA	NA	NA
20	Special Fire Protection Systems for Protection of special Risks, if any:	NA	NA	NA


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

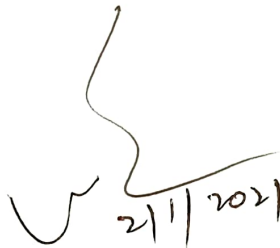
In view of the deemed compliance of the minimum standards of the fire prevention and fire safety measures as required under the rules the NOC issued vide letter no. F.6/DFS/MS/2018/WZ/2341 Dated 12.10.2018 is recommended for renewal under rule 37 of the Delhi Fire Service rules 2010.


 Signature of the Inspecting Officer
 Name Ajay Kumar Sharma
 Designation ADO(Rohini)

~~DO (NW)~~

~~Dy. CFO~~


 01/11/2021

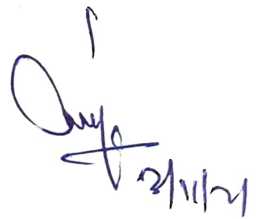

 21/11/2021

AD-1 Rohini

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

DR FO (W2)


 5/11/2021


 21/11/21

ms/ceep