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

No. F6/DFS/MS/2021/WZ/ 629

Dated: 21/12/2021

FIRE SAFETY CERTIFICATE

Certified that the **Delhi Metro Rail Corporation Ltd located at Rithala Metro Station, Rohini, Delhi-85,** comprised of **Ground + Concourse + Platform** owned/occupied by **Delhi Metro Rail Corporation Ltd.** has already been issued FSC by this department vide letter No. **F.6/MS/DFS//2008/182 dated 23.11.2008.** The premises was re-inspected by the officer concerned of this department on 07.12.2021 in the presence of **Mr.Vikash Bhardwaj** 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 'D' Assembly Building with effect from 21/12/2021 for a period of 03 (three) years in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 and subjected to compliance of the conditions under Rule 38 of the Delhi Fire Service Rules, 2010.

Issued on .21/12/2021 at New Delhi by

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

Copy to :-

1. Sh. Vivek Shrivastwa (JGM/E&M), Delhi Metro Rail Corporation Ltd. 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 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.
- 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/doit_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."

		INSPE	CCTION REPORT					
1. 1	Name &	ame & address of the building : Delhi Metro Rail Corporation Ltd located at Rithala Metro						
		Static	on Komm, Delhi-85.	ind notated at Killiala IV	letro			
		Decupancy : Asser	2					
	Type of (wal Ground + Concours	se + Platform				
		01 Previous NOC : F.6/MS/DFS//2008/182 dated 23 11 2008						
5. 6.	Date of	ety directives letter No : F.6/MS/DFS/BP/2004/2135 dated 16.09.2004 inspection : 08.12.2021						
		d designation of officers	harma ADO(Rohini)					
			kash Bhardwaj					
		Construction :	kash Dhardwaj					
10.		t's letter No. : Online	c-mail dated 22.11.2021.					
S. No.	Minim	um Standards on fire preventi	on DFS Rules 35	(6) Provided at site	Remarks-			
	and fir	e safety U/R 33		(o) A forface at site	MR/NMR			
1.		to building						
		Road width	Accessible	24m	MR			
	•	Gate width	4.5m	4.5m	MR			
	•	Width of internal road	6.0m	6.0m	MR			
2.	Numb	er, Width, Type & Arrangeme	nt of Exits					
	a. Nun	ber of staircases						
	•	Upper Floors	Gr. to Concourse-	-04 04	MR			
	•	Basements	Con to platform-		MR			
			NA	NA	NA			
		th of staircases						
	•	Upper Floor	Required	Provided	MR			
	•	Basements	NA	NA	NA			
	c. Protection of exits							
	Fire	check door	NA	· NA	NA			
	•	Pressurization						
	d. No. of continuous staircases to terrace			NA	NA			
	e. W	dth of Corridor	NA	NA	NA			
	f. D	oor Size	NA	NA	NA			
3.	Compartmentation							
	•	Fire check door	NA	NA	. NA			
	•	Sealing of electrical shafts	NA	NA	NA			
	•	Fire Rating of shaft door	NA	NA	NA			
	•	Water Curtain	NA	NA	NA			
	•	Fire Dampers	NΛ	NA	NA			
4.	Smok	e Management System						
	•	Basements	30 a/c per hour	NA	NA			
	•	Upper floors	12 a/c per hour	Natural ventilated	MR			
-			r					
5.		xtinguishers	Required	Provided	MR			
	•	Total numbers	ABC/CO2	ABC/CO2	MR			
	•	Types IS marking	ISI marked	Yes	MR			
6	E inst	IS marking Aid Hose Reels	151 marked	100	IVIIX			
6.		Total numbers on each floor	Required	Provided	MR			
	•	Length of hose reel hose	30mm	Provided	MR			
	•	Nozzle diameter	5m	Provided	MR			
7.	Nozzle diameter Sin Inovided Init							
/.	Type of detectors		Required	Provided	MR			
		Location of Main Panel	ΝΛ	NΛ	NA			
				NΛ	NA			
	•	Location of Repeater Panel	NΛ	IN/X	1 11 1			

	N/2	9		
	Hooters' Location	NIA	NT A	
8.	MOEFA	NA Paguirad	NA Provide 1	NA
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System	Required	Provided	MR
~ .	Basement	NIA I	1 NTA	
	Ground & Upper Floors	ΝΛ	NA	NA
	 Sprinkler above false ceiling 	ΝΛ	NA	NA
11.	Internal Hydrants	NA	NA	NA
• -	Size of riser/down-comer			
	 Number of hydrants per floor 	Required	Provided	MR
	 Number of hydrants per floor Hose Box 	Required	Provided	MR
12.	Vard Hydrants	Required	Provided	MR
	 Total number of hydrants 	L		
	 Fotal number of hydrants Hose Box 	Required	Provided	MR
13.	Hose Box Pumping Arrangements	Required	Provided	MR
10.	Ground Level			
	 Discharge of main Pump Head of Main 	Required	Provided	MR
	Head of Main pump	Required	Provided	MR
	Number of main pumps			4
i.	Jockey Pump out put	Required .	Provided	MR
	Jockey pump head	Required	Provided	MR
	 Standby Pump out put 	Required	Provided	MR
1	 Standby Pump Head 	Required	Provided	, MR MR
I.	 Auto Starting/Manual Stopping 	Required		
1	 Auto Starting/Manual Stopping Pump House Access 		Provided	MR
1		Required	Provided	MR
i.	Terrace level Discharge of mumu			(
	 Discharge of pump Head of the pump 	NA	NA	NA
	 Head of the pump Power Supply 	NA	NA	NA
	 Power Supply Auto Starting of pump 	NA	NA	NA
- 4	Auto Starting of pump	NA	NA	NA
14.	Captive Water Storage for fire fighting			
	• Underground tank capacity	5,00,00ltr	Provided	MR
	Draw-off connection	Required	Provided	MR
	Fire service inlet	Required	Provided	
	> Access to tank	Required	Provided	MR
	Overhead Tank capacity	NA		MR
15.	Exit Signage.	Required	NA Provided	NA
16.	Provision of Lifts.	Requirea	Provided	MR
10.	Provision of Lifts. Pressurization of Lift Shaft	NA		
	 Pressurization of Lift Shaft Pressurization of Lift lobby 	NA NA	NA	NA
	 Pressurization of Lift lobby Communication In lift Car 	NA NA	NA	NA
			NA	NA
	 Fireman's Grounding Switch Lift Signage 	NA	NA	NA
	Lift Signage	NA	NA	NA
17.	Standby power supply	Required	Provided	MR
18.	Refuge Area.			IVIIX
	 Total Area 	NTA	NT 4	
	 Location 	NA	NA	NA
19.	Fire Control Room	NA	NA	NA
17.				
1	Detector System Panel	NA	NA	NA
1	• Flow Switch Panel	NA	NA	NA
)	PA System Panel	NA	NA	NA
	Battery backup	NA	NA	NA
1	Building Floor Plans	NA	NA	NA

	4	20
N		0
11		

Special Fire Protection System for Protection of special Risks, if any:

15/12/202

FULW2

W2)

Co2 flooding in 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 of the fire prevention and fire safety measures as required under the rules the NOC issued vide letter no. F.6/MS/DFS//2008/182 dated 23.11.2008 is recommended for renewal under rule 37 of the Delhi Fire Service rules 2010.

FT letter is put up for kind poursal and Signature please

12/202

of S

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

MS

DO (N

Alto