



Dated: 03

## FIRE SAFETY CERTIFICATE

Certified that the Laxmi Nagar Metro Station (Line - 4), Delhi - 110092, building comprised of ground level, concourse level and platform level, owned/occupied by Delhi Metro Rail Corporation was issued Fire Safety Certificate vide letter No. F6/DFS/MS/DMRC/NDZ/2021/524 dated 25/10/2021. The Metro Station building was re-inspected by the officer concerned of this department on 21/08/2024 in the presence of Mr. Pushkar Singh (AM/Fire) and found that the Metro Station 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 observed that the building is fit for occupancy class Group D - 7 "Assembly Building" with effect from 03/092024 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 DFS rule 2010. Subject to conditions printed below.

2024 at New Delhi by. Issued on \_03

Copy to:-

1. Mr. Vivek Shrivastava, JGM/E&M-II, Metro Bhawan, Fire Brigade Lane, Barakhamba Road, New Delhi-110001.

## Conditions for the validity of Fire Safety Certificate

- 1. 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
- 2. All the means of escape shall be kept free of all the type of obstruction all the time.
- 3. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
- 4. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
- 5. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities
- 6. This Fire Safety Certificate cannot be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
- 7. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in.

4/8

					TION REPORT			
	Nam	e &	address of the building	_	axmi Nagar Metr	o Station (Line - 4)	Delhi	
			J.	110092.				
	Type of occupancy		Α	ssembly Building	(Metro Station)	V		
$\perp$	7.0			((	Ground level, Concor	urse level and Platform	evel)	
	Type of case Details of previous FSC		R	Renewal F6/DFS/MS/DMRC/NDZ/2021/524 dated				
			F					
					25/10/2021			
	Fire	saf	ety directives letter no	N	N/A			
	Date	of	inspection	2	21/08/2024.			
	Name of the inspecting officers			s Y	Yashwant Singh Meena ADO (L.N)			
	Name of the designation of				Ar. Pushkar Singh (		_	
			from the building side			,		
0	-		construction	2	2009			
1	App	olica	ant's letter no.	_		319 dated 14 08 2024		
			mum standard of fire		Outdoor dairy no. 5319 dated 14.08.2024  Requirement Provided at Remar			
.No			ention and fire safety U/R 33	8 (	As per Directive	- Table 1 - Tabl	R/NMR	
Į.	Acc	cess	to Building:					
	A		oad width		9.0 mtrs.	20 mtrs.	MR	
	В	G	ate width		N/A	N/A	N/A	
	C	W	idth of internal road		N/A	N/A	N/A	
2	Nu	mb	er, Width, Type and	Arran	gement of Exits:		- 1/1-2	
	A		umber of staircases					
		a	Upper floor					
		1	Ground to concourse		05 nos.	05 nos.	MR	
		2	Con. To Platform		04 nos.	04 nos. /	MR	
		С	Basement		N/A	N/A	N/A	
	B Width of staircases		1					
		a	Upper floor				MR	
		-	Ground to concourse		nos. of 1.80 mtrs.	03 nos. of 1.80 mtrs		
			1-		01 no. 2.0 mtrs. &	& 01 no. 2.0 mtrs. &		
		_	Con. To Platform		no. of 3.4 mtrs.	01 no. of 3.4 mtrs.	1 10	
			Com To Thunoim	F-15-793-147	2 nos. 2.25 mtrs.	02 nos. of 4.0 mtrs. 8 02 nos. 2.25 mtrs.	k MR	
		b	Basement		N/A	N/A	N/A	
	C	P	rotection of exits		II N A		107	
		a			N/A	N/A	N/A	
	D	b			N/A	N/A	N/A	
	D		No. of continuous taircases to terrace		N/A	N/A	N/A	
	E	_	Width of corridor		N/A	N/A	37/	
	F		Door size		2.0 mtrs	2.0 mtrs	N/A MR	
3	C	_	partmentation:			2.0 mus /	IVIE	
	A	]	Fire check door	-	N/A	N/A	N/A	
	C		Sealing of electrical sha		N/A	N/A	N/A	
	D		Fire rating of shaft door		N/A	N/A	N/A	
	E	_	Water curtain		N/A	N/A	N/A	
4	F	_	Fire dampers	Elenkey	N/A	N/A	N/A	
4	A	$\overline{}$	ke Management Syste Basement	m;	27/1	15 200		
	B	_	Upper floor		N/A Paguirad	N/A	N/A	
	1 10		opper moor		Required	Natural Ventilated	MR	

5.	Fir	e Extinguisher:	32 nos.	32 nos.	MR	
	A	Total numbers	CO <sub>2</sub> & ABC	CO <sub>2</sub> & ABC	MR	
	В	Types	ISI Marked	Provided	MR	
	C	ISI marking				
6	Fir	st-Aid-Hose Reel:	02 nos.	02 nos. (	MR	
	A	Total numbers of each floor	30 mtrs.	30 mtrs.	MR	
	В	Length of hose reel hose	05 mm	05 mm	MR	
	C	Nozzle diameter			*	
7	Au	tomatic Fire Detection and Alari	Smoke & Heat	Smoke & Heat	/ MR	
	A	Type of detectors	Concourse level	Provided	MR	
	В	Location of main panel	Main Entry	Provided	MR	
	C	Location of repeater panel	Required	Provided	MR	
	D	Alternate source of power	Required	Concourse level	MR	
	E	Hooter's Location	Required	Provided	MR	
8		OEFA:		Provided	MR	
9	Pu	blic Address System:	Required	1.0		
10	Au	tomatic Sprinkler System:	27/4	N/A	N/A	
	A	Basement	N/A	N/A	N/A	
	В	Upper floor	N/A	N/A	N/A	
	C	Sprinkler above false ceiling	N/A	14/22		
11	Int	ternal Hydrants:	150	150 mm	MR	
	A	Size of riser/down-comer	150 mm	02 nos.	MR	
	В	Number of hydrants per Branch	02 nos.		MR	
	C	Hose box per floor	02 nos.	02 nos.	IMIK	
12	0.000	Vord Hydrants:				
	A	Total number of hydrants	10 nos.	10 nos. (	MR MR	
	B	Hose box	10 nos.	10 nos.	MK	
13	0.000	mping Arrangements:	X			
1		Fround level		T 4000 TPV 17	100	
	A	Discharge of main pump	1800 LPM	1800 LPM	MR	
	B	Head of main pump	70 mtrs.	70 mtrs.	MR	
	C	Number of main pumps	01 no.	01 no.	MR	
	D	Jockey pump out put	180 LPM	180 LPM	MR	
	E	Jockey pump head	70 mtrs	70 mtrs /	MR	
	F	Standby pump out put	1800 LPM	1800 LPM	MR	
	G	Standby pump head	70 mtrs.	70 mtrs.	MR	
	H	Auto starting /manual	Required	Provided /	MR	
	п	stopping stopping				
2	ar.	rrace Level				
2		Discharge of pump	N/A	N/A	N/A	
	A		N/A	N/A	N/A	
	B	Head of the pump	N/A	N/A	N/A	
	C	Power supply	N/A	N/A	N/A	
	D	Auto starting of pump	N/A		v	

	A	tive Water Storage for Fire Underground tank capacity	/		
	B	Draw-off connection	50,000 liters.	50,000 liters	MR
-	C	Fire service inlet	Required	Provided	MR
+	The second secon		Required	Provided	MR
1	E	Access to tank	Required	Provided	MR
-		Overhead tank capacity	N/A	N/A	N/A
5		t Signage:	Required	Provided	MR
6	Pro	vision of Lifts:			IVII
	A	Pressurization of lift shaft	N/A	N/A	NI/A
	B	Pressurization of lift lobby	N/A	N/A	N/A
	C	Communication in lift car	Required	Provided	N/A
	D	Firemen's switch	Required	Provided	MR
	E	Lift signage	Required	Provided	MR
17	St	andby Power Supply:	Required	Provided	MR
18			- soquitou	Tiovided	MR
	A	Total area	N/A	N/A	T
V	B	Location	N/A	N/A	N/A
1	9 F	ire Control Room:	IWA	N/A	N/A
	A	Detector system panel	Required	Provided	100
	I	Flow switch panel	Required	The second secon	MR
		C PA system panel	Required	Provided Provided	MR
		D Battery backup	Required	Provided	MR
		E Building floor plans	Required	Provided	MR
	20	Special Fire Protection System for	Co <sup>2</sup> Panel flooding for HT	Provided	MR

The fire protection systems provided in the building were randomly tested/checked and found functional at the time of inspections.

Keeping in view of the deemed compliance of minimum standards of fire prevention and fire safety measures as required in under the rules the FSC issued vide letter no. F6/DFS/MS/DMRC/NDZ/2021/524 dated 25/10/2021 is recommended to be renewed.

No File is pending with me before disposal of this case.

Signature of the Inspecting Officer Yashwant Singh Meena Name: -

Designation: - ADO (Laxmi Nagar)

C.F.O.