# GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE **NEW DELHI**

No. F6/DFS/MS/MN/Metro/2022 / 14/3

Dated: 61 /04 /2022

## FIRE SAFETY CERTIFICATE

Certified that the Rajouri Garden Metro Station (Line No. -03) Located at Rajouri Garden Metro Station (Line No. -03) New Delhi, comprised of Basement + Ground + Concourse & Platform (Except PD Area), was issued FSC vide Letter No. F6/DFS/MS/2019/WZ/34 dated 07/01/2019. The premises was re inspected by the officer concerned of this department on 21/03/2022 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- with effect from 6/04/22 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 .0/04/2082 at New Delhi by.

(Dharampal Bhardwaj)

Dy. Chief Fire

(West Zone)

#### 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 strictly as per BBL-1983.
- 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.
- 9. All Exits & Passage lead to ground should be kept from any obstruction.

### INSPECTION REPORT

1. Name & address of the building : Rajouri Garden Metro Station Line No. 03 (Except PD area)

Located at Rajouri Garden, New Delhi-110026

2. Type of Occupancy : Assembly

3. Type of Case : Renewal (Basement + Ground + Concourse + Platform)

4. Details of previous NOC : F6/DFS/MS/2017/29 dated 06/01/2017

5. Fire Safety directives letter No: NIL

6. Date of inspection : 21/03/2022

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 21/12/2018)

10. Applicant's letter No. : E-Mail dated - 03/09/2021

S. No.		/NBC Requirement/ A er prev. Insp. report 21/12/2018	S 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 & Arranger					
	a. Number of staircases		Provided	) (D		
	Upper Floors	02	Provided	MR		
	Basements	02	Provided	MR		
	b. Width of staircases					
	Upper Floors	LC to UC=4m,4.	n(P-1) & 4.1m, 4.2m (P-2) .1m P-1 &4.65m, 4.7m (P-2) n (2 for each platform)	MR(Old Case)		
	Basements	Required	Provided	MR(Old Case)		
	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	Old Case	Provided	MR		
	g Door Size	2 m	Provided	MR		
	Compartmentation.					
3	_	Required	Provided	MR		
	• Fire check door	Required	Provided	MR		
	Sealing of electrical shafts  Sealing of electrical shafts  Sealing of electrical shafts	Required	Provided	MR		
	Fire Rating of shaft door	NA	NA	NA		
	Water Curtain	NA	NA	NA		
	Fire Dampers					
	Smoke Management System.	Required	Provided	MR		
	<ul><li>Basements</li><li>Upper floors</li></ul>	NA	NA	NA		
				0		



<ul> <li>Extinguishers</li> <li>Total numbers</li> <li>Types</li> <li>IS marking</li> <li>Ist-Aid Hose Reels.</li> <li>Total numbers on each floor</li> <li>Length of hose reel hose</li> <li>Nozzle diameter</li> <li>Itomatic fire detection and alarming</li> <li>Type of detectors</li> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> <li>Alternate source of power</li> <li>Hooters' Location</li> <li>OEFA</li> <li>Istomatic Sprinkler System.</li> <li>Basement</li> <li>Upper Floor</li> <li>Sprinkler above false ceiling</li> </ul>	Smoke Required Required Required Required Smoke Required NA NA	Provided NA	MR M			
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<ul><li>Basement</li><li>Upper Floor</li><li>Sprinkler above false ceiling</li></ul>	NA					
<ul><li> Upper Floor</li><li> Sprinkler above false ceiling</li></ul>	NA					
Sprinkler above false ceiling			NA			
	1 3.7.4	NA	NA			
4	NA	NA	NA			
Internal Hydrants						
• Size of riser/down-comer	150 mm	Provided	MR			
<ul> <li>Number of hydrants per floor</li> </ul>	02 on each P.F.	Provided	MR			
Hose Box	Required	Provided	MR			
ard Hydrants.						
Total number of hydrants	02	Provided	MR			
Hose Box	Required	Provided	MR			
Pumping Arrangements.						
Ground Level	All the numps	are connected are ge	norator also			
Discharge of main Pump	1800 lpm	Provided Provided	MR			
Head of Main pump	60m	Provided	MR			
<ul><li>Number of main pumps</li></ul>	01	Provided	MR			
<ul><li>Jockey Pump out put</li></ul>	180 lpm	Provided	MR			
			MR			
* * *			MR			
			MR			
, ,						
			MR			
-	Required	rrovided	MR			
	77.	N				
			NA			
Discharge of pump			NA			
► Head of the pump			NA			
			NA			
	<ul> <li>Jockey pump head</li> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <li>Auto Starting/ Manual stopping</li> <li>Pump House Access</li> <li>Terrace level</li> <li>Discharge of pump</li> </ul>	<ul> <li>Jockey pump head</li> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <li>Standby Pump Head</li> <li>Auto Starting/ Manual stopping</li> <li>Pump House Access</li> <li>Terrace level</li> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power Supply</li> </ul>	<ul> <li>Jockey pump head</li> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <li>Standby Pump Head</li> <li>Auto Starting/ Manual stopping</li> <li>Pump House Access</li> <li>Terrace level</li> <li>Discharge of pump</li> <li>Head of the pump</li> </ul>			

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4	Captive Water Storage for fire fighting.					
	Underground tank capacity	50,000 ltrs	Provided	MR		
	> Draw-off connection	Required	Provided	MR		
	> Fire service inlet	Required	Provided	MR		
	> Access to tank	Required	Provided	MR		
	Overhead Tank capacity	NA	10,000 ltrs Provided	NA		
15	Exit Signage.	Required	Provided	MR		
16.	Provision of Lifts.					
	Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch	NA	NA	NA		
		NA	NA	NA		
		Required	Provided	MR		
		Required	Provided	MR		
	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		
	Batter backup	Required	Provided	MR		
	Building Floor Plans	NA	NA	NA		
20	Special Fire Protection Systems for	Co <sub>2</sub> Flooding	Provided	MR		
	Protection of special Risks, if any:	for ASS,				
		HT,LT Pannel				

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

Keeping in view deemed compliance of the minimum standards on fire prevention and fire safety requirements under the rules, renewal of fire safety certificate is issued vide letter no. F6/ DFS/ MS/2019/WZ/34 dated 17/01/2019 is recommended.

Signature of the Inspecting Officer

Name: Sarabjeet Singh Designation: ADO (MN)

Resignature plan. 28/4/vir