

C-42

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

No. F6/DFS/MS/WZ/Metro/2024/ 72

Dated: 02 / 02 / 2024

FIRE SAFETY CERTIFICATE

Certified that the Rajouri Garden Elevated Metro Station (Line No. -07) Located at Rajouri Garden Metro Station (Line No. -07) New Delhi, comprised of Ground + Concourse Level, Platform & FOB (Except PD Area), was issued FSC vide Letter No. F6/DFS/MS/MN/Metro/2021/103 dated 08/02/2021. The premises was re - inspected by the officer concerned of this department on 12/01/2024 in the presence of Sanyam Jain (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 - 7 (Except PD Area) with effect from 02/02/2024 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 02/02/2024 at New Delhi by.

(Atul Garg)
Director

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 as per Building By Laws.
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.

INSPECTION REPORT

1. Name & address of the building : Rajouri Garden Elevated Metro Station Line No. 07 (Except PD area) Located at Rajouri Garden, New Delhi-110026
2. Type of Occupancy : Assembly
3. Type of Case : Renewal (Ground + Concourse + Platform and FOB)
4. Details of previous NOC : F6/DFS/MS/MN/Metro/2021/103 dated 08/02/2021
5. Fire Safety directives letter No : F6/DFS/MS/BP/2013/253 dated 26/08/2013
6. Date of inspection : 12/01/2024
7. Name of the Inspecting Officers : Sarabjeet Singh (ADO MN)
8. Name and designation of officers from the building side : Sh. Sanyam Jain (AM/Fire)
9. Year of Construction : 2016-17 (As per prev. Insp. report 18/01/2021)
10. Applicant's letter No. : Letter dated: 03/09/2021, outdoor diary no. 11386 dated 29/12/2023

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Required as per Rule 35(6) of DFS Rule 2010	Provided at site	Remarks MR/NMR
1	Access to building			
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	On Main Road	Provided	MR
		05 mts	On Main Road	MR
		NA	NA	MR
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basements 	07 NA	Provided NA	MR NA
	b. Width of staircases			
	<ul style="list-style-type: none"> • Upper Floors • Basements 	Required 2m & 1.5m	G to PD = 1x1.63m, 1 x 1.69m G to PF = 1x4.7m, 1 x 4.57m PF to FOB= 1x3.54m, 1x4m, 1x3m, 1 x 3.72m (Including Railing)	MR NA
	c. Protection of exits			
	<ul style="list-style-type: none"> • Fire check door • Pressurization 	NA NA	NA NA	NA NA
	e. No. of continuous staircases to terrace	NA	NA	NA
	f. Width of Corridor	1.5m	Hall	MR
	g. Door Size	2 m	Provided	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 Required Required NA NA	Provided Provided Provided NA NA	MR MR MR NA NA
4	Smoke Management System.			
	<ul style="list-style-type: none"> • Basements • Upper floors 	NA NA	NA NA	NA NA
5	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	40 nos. CO2, DCP & WCO2, ISI Required	Provided Provided Provided	MR MR MR

6	First-Aid Hose Reels.			
	• Total numbers on each floor	02	Provided	MR
	• Length of hose reel hose	30 m	Provided	MR
	• Nozzle diameter	05 mm	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
8	MOEFA	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System. (Required in Commercial Area)			
	• Basement	NA	NA	NA
	• Upper Floor	NA	NA	NA
	• Sprinkler above false ceiling	NA	NA	NA
11	Internal Hydrants			
	• Size of riser/down-comer	150 mm	Provided	MR
	• Number of hydrants per floor	02 on each P.F.	Provided	MR
	• Hose Box	Required	Provided	MR
12	Yard Hydrants.			
	• Total number of hydrants	Required	Provided	MR
	• Hose Box	Required	Provided	MR
13	Pumping Arrangements.			
	• Ground Level			
	➤ Discharge of main Pump	2850 lpm	Provided	MR
	➤ Head of Main pump	70m	Provided	MR
	➤ Number of main pumps	01	Provided	MR
	➤ Jockey Pump out put	280 lpm	Provided	MR
	➤ Jockey pump head	70 m	Provided	MR
	➤ Standby Pump out put	2850 lpm	Provided	MR
	➤ Standby Pump Head	70m	Provided	MR
	➤ Auto Starting/ Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	NA	NA	NA
	➤ Head of the pump	NA	NA	NA
	➤ Power Supply	NA	NA	NA
	➤ Auto Starting of pump	NA	NA	NA
14	Captive Water Storage for fire fighting.			
	• Underground tank capacity	1,00,000 ltrs	Provided	MR
	➤ Draw-off connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	10,000 ltrs	Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	• Pressurization of Lift Shaft	NA	NA	NA

	<ul style="list-style-type: none"> • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 	NA	NA	NA
		Required	Provided	MR
		Required	Provided	MR
		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			
	<ul style="list-style-type: none"> • Detector System Panel • Flow Switch Panel • PA System Panel • Batter backup • Building Floor Plans 	Required	Provided	MR
		NA	NA	NA
		Required	Provided	MR
		Required	Provided	MR
		NA	NA	NA
20	Special Fire Protection Systems for Protection of special Risks, if any:	NOVEC 1230 Flooding for ASS, HT, LT Pannel	Provided	MR

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/MN/Metro/2021/103 dated 08/02/2021 is recommended.

DDO/MN
5/01/24

~~Dy CPO (L/2)~~

~~Signature~~
25/01/2024

Signature of the Inspecting Officer
Name: Sarabjeet Singh
Designation: ADO (MN)

~~NO~~
29/1/2024

~~Signature~~
29/1/24

~~CPO~~
30/01/2024
~~Director~~
31/1/24

~~Signature~~
ADP/MN

Sir, F.T is put up for your kind personal & signature please.

~~Director~~
1/2/24

~~Signature~~
01/02/2024