

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


No. F6/DFS/MS/SZ/2021/ 594

Dated: 30/11/2021

FIRE SAFETY CERTIFICATE

Certified that the **Delhi Metro Railway Station located at Rajendra Place, New Delhi**, comprised of Ground level, Concourse level & Platform level was granted Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/SZ/2018/2069 dated 10.09.2018 owned/occupied by Delhi Metro Rail Corporation Ltd., was re-inspected by the officer concerned of this department on 08.11.2021 in presence of Sh. Pushkar Singh (Senior Fire Inspector) and found that the said 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 that the building/premises is fit for occupancy class "**Group D (Assembly Building)**" with effect from 30/11/2021 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, printed below.

Issued on 30/11/2021 at New Delhi by.


(Sunil Chaudhary)
Dy. Chief Fire Officer (SZ)
Delhi Fire Service

Copy to: -

1. Sh.Pushkar Singh (Senior Fire Inspector), Metro Bhawan, Fire Brigade Lane, Barakhamba Road, New Delhi- 110001.

Conditions for the Validity of Fire Safety Certificate

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 & responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviation w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. The basement shall be used strictly as per the provisions of the Building Bye Laws, 1983.
7. The owner/occupier shall submit a declaration every year in form 'K' Provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building : Delhi Metro Railway Station located at Rajendra Place, New Delhi.
2. Type of Occupancy : Assembly, Group-D
3. Type of Case : Renewal
4. Details of previous NOC : F.6/DFS/MS/SZ/2018/2069 dated 10.09.2018
5. Fire Safety directives letter No : F6/DFS/MS/2004/BP/2403 dated 13/10/2004.
6. Date of inspection : 08.11.2021
7. Name of the Inspecting Officers : P.V. Rathee, Asst. Divisional Officer (SRD)
8. Name and designation of officers from the building side : Sh. Pushkar Singh, Senior Fire Inspector
9. Year of Construction : 2004-05
10. Applicant's letter No. : Online E-mail Id-firewingblue@gmail.com dated 29.09.2021

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Fire Safety Requirement as per letter dt. 10.09.2018	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	Required	18 mts	MR
	• Gate width	05 mts	05 mts	MR
	• Width of internal road	N/A	N/A	N/A
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	04	04	MR
	• Basements	N/A	N/A	N/A
	b. Width of staircases	-	-	-
	• Upper Floors	1.5 mts each	04 mts each	MR
	• Basements	N/A	N/A	N/A
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	NA	NA	NA
	e. No. of continuous staircases to terrace	NA	NA	NA
	g. Width of Corridor	1.5 mts	2.5, 3.1 mts	MR
	h. Door Size	Old Case	Provided (1.9 mts & 0.9 mts.)	MR
3	Compartmentation.			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	02 hrs.	Provided	MR
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4	Smoke Management System.			
	• Basements	30 A/C per Hour	NA	NA
	• Upper floors	12 A/C per Hour	Natural Ventilation	MR
5	Fire Extinguishers			
	• Total numbers	35 No's	Provided	MR
	• Types	W.CO ₂ / CO ₂	Provided	MR
	• IS marking	ISI marked	Yes	MR

6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> Total numbers on each floor 	02 Nos.	Provided	MR
	<ul style="list-style-type: none"> Length of hose reel hose 	30 m	Provided	MR
	<ul style="list-style-type: none"> Nozzle diameter 	5 mm	Provided	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 	Station Control Room	Provided	MR
	<ul style="list-style-type: none"> Location of Repeater Panel 	Required	Provided	MR
	<ul style="list-style-type: none"> Alternate source of power 	Required	Provided	MR
	<ul style="list-style-type: none"> Hooters' Location 	All areas	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 	N/A	N/A	N/A
	<ul style="list-style-type: none"> Sprinkler above false ceiling 	N/A	N/A	N/A
11	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer 	100 mm	Provided	MR
	<ul style="list-style-type: none"> Number of hydrants per floor 	02	Provided	MR
	<ul style="list-style-type: none"> Hose Box 	02	Provided	MR
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants 	2 Nos	Provided	MR
	<ul style="list-style-type: none"> Hose Box 	02 Nos	Provided	MR
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> Ground Level 	-	-	-
	<ul style="list-style-type: none"> ➤ Discharge of main Pump 	1800 LPM	Provided	MR
	<ul style="list-style-type: none"> ➤ Head of Main pump 	60 mts	Provided	MR
	<ul style="list-style-type: none"> ➤ Number of main pumps 	01	Provided	MR
	<ul style="list-style-type: none"> ➤ Jockey Pump out put 	180 LPM	Provided	MR
	<ul style="list-style-type: none"> ➤ Jockey pump head 	60 LPM	Provided	MR
	<ul style="list-style-type: none"> ➤ Standby Pump out put 	1800 LPM	Provided	MR
	<ul style="list-style-type: none"> ➤ Standby Pump Head 	60 mts.	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 	-	-	-
	<ul style="list-style-type: none"> ➤ Discharge of pump 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Head of the pump 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Power Supply 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ Auto Starting of pump 	N/A	N/A	N/A
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> Underground tank capacity 	50,000 lts	1,00,000 lts	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 	N/A	N/A	N/A
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			

		N/20		
	• Pressurization of Lift Shaft	N/A	N/A	N/A
	• Pressurization of Lift lobby	N/A	N/A	N/A
	• Communication In lift Car	Required	Provided	MR
	• Fireman's Grounding Switch	Required	Provided	MR
	• Lift Signage	Required	Provided	MR
17	Standby power supply	Required	D.G.Set (180 KVA)	MR
18	Refuge Area.			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19	Fire Control Room			
	• Detector System Panel	Required	Provided	MR
	• Flow Switch Panel	Required	Provided	MR
	• PA System Panel	Required	Provided	MR
	• Batter backup	Required	Provided	MR
	• Building Floor Plans	Required	Provided	MR
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A

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

In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F.6/DFS/MS/SZ/2018/2069 dated 10.09.2018, renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

DFA is put up for approval & signature please.

[Handwritten Signature]

Signature of the Inspecting Officer
P.V. Rathee
Asstt. Div. Officer (SRD)

D.O. (SW)

[Handwritten Signature]
17/11/2021

Sy cfo
1/22

ET.
[Handwritten Signature]
8/11

ADD (SRD)