

FORM 'H'  
FORM FOR ISSUING FIRE SAFETY CERTIFICATE  
[Refer sub - rule (1) of rule 35]  
GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE  
NEW DELHI


No. F6/DFS/MS/SZ/2022/ 135

Dated: 30/03/2022

**FIRE SAFETY CERTIFICATE**

Certified that the **Metro Station, DMRC** located at **Metro station, Sector – 14, Dwarka, New Delhi**, comprised of Ground, + 01 Upper Floor was issued FSC vide letter no. F6/DFS/MS/2006/SZ/3381 dated 17-11-2006. The premises was re inspected by the officer concerned of this department on 14-03-2022 in the presence of Sh. Pushkar Singh (Sr. Fire Inspector) 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 building / premises is fit for the occupancy class "Assembly" Group D Sub Division D – 7 with effect from 30/03/2022 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.

Issued on 30/03/2022 at New Delhi by.

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

Copy to:-

1. Sh. Vivek Shrivastava, JGM/ E&M,DMRC, Metro Bhawan,Fire Brigade Lane, Barakhamba Road, New Delhi – 110001.
2. The Manager, Metro Station, DMRC,Metro Station, Sector – 14, Dwarka. New Delhi.

**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 w.r.t. construction shall be verified by the concerned building sanctioning agency.
5. The basement shall be used as per building bye laws 1983.
6. The certificate may not be treated in any case for the regularization of the unauthorized construction, 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.
8. 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](http://www.dfs.delhigovt.nic.in).

**Re inspection to see the compliance of shortcomings communicated vide letter dated 25/10/2021 are complied**

**INSPECTION REPORT**

1. Name & address of the building: Metro station DMRC, Located at Sector – 14, Dwarka. New Delhi.
2. Type of Occupancy : Assembly (D – 7) (G+1)
3. Type of Case : Renewal (Ground + One Upper floor)
4. Details of previous NOC : F6/DFS/MS/2006/SZ/3381 dated 17-11-2006
5. Fire Safety directives Letter No. : As per NBC Code of India
6. Date of inspection : 14-03-2022
7. Name of the Inspecting Officer : Udai Vir Singh, ADO (DWK)
8. Name and designation of Officer  
from the building side : Sh. Pushkar Singh (Sr. Fire Inspector)
9. Year of Construction : 2006
10. Applicant's letter No. : Email Dated 28/02/2022

S No	Minimum standards on fire prevention and fire safety U/R 33	As per N/4, N/5, N/6	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	06 mtr	09 mtr	MR
	• Gate width	NA	NA	NA
	• Width of internal road	NA	NA	NA
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	Required	04 (concourse to platform)	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper floors	Required	Provided	MR (Old case)
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	NA	NA	NA
	d. No of continuous staircase to terrace	NA	NA	NA
	e. Width Of Corridor	2 mtr	2.5 mtr	NA
	f. Door Size	1.5 mtr	1.5 mtr	MR
3.	Compartmentation			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	Required	Provided	MR
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA

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4.	Smoke managements System				
	• Basements	NA	NA	NA	NA
	• Upper floors	NA	NA	NA	NA
5.	Fire Extinguishers				
	• Total numbers	Required	32 Nos. CO2, WCO2		MR
	• Types	CO2 & WCO2	Provided		MR
	• IS marking	Required	Provided		MR
6.	First – Aid Hose Reels				
	• Total numbers on each floor	06 no (2 Nos. at both platform) & 2 Nos. at ground floor	Provided		MR
	• Length of hose reel hose	45 m	Provided		MR
	• Nozzle diameter	5 mm	Provided		MR
7.	Automatic fire detection and alarming system				
	• Type of detectors	Required	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	Platform & concourse level		MR
8.	MOEFA	Required	Provided		MR
9.	Public Address System	Required	Provided		MR
10.	Automatic Sprinkler System				
	• Basements	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	04	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	1800lpm	Provided		MR
	➤ Head of main pump	60m	Provided		MR
	➤ Number of main pumps	1	Provided		MR
	➤ Jockey pump out put	180lpm	Provided		MR
	➤ Jockey pump head	6 0m	Provided		MR
	➤ Standby Pump out put	1800lpm	Provided		MR
	➤ Standby Pump Head	60 m	Provided		MR
	➤ Auto Staring/Manual stopping	Required	Provided		MR
	➤ Pump House Access	Required	Provided		MR
	• Terrace level	NA	NA		NA
	➤ 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

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14.	Captive water Storage for fire fighting			
	• Under ground tank capacity	50,000ltr	Provided	MR
	➤ Draw of connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	NA	NA	NA
15.	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	➤ Pressurization of Lift Shaft	NA	NA	NA
	➤ Pressurization of lift lobby	NA	NA	NA
	➤ Communication in lift Car	Required	Provided	MR
	➤ Fireman's Grounding Switch	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
	➤ Battery backup	Required	Provided	MR
	➤ Building Floor Plans	Required	Provided	MR
20.	Special Fire Protection Systems for Protection of special Risks, if any;	Required	Auto and manual CO2 trace tube flooding system is provided for HT/LT electric panel.	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 on fire prevention and fire safety as required under the rules the NOC issued vide letter no. F6/DFS/MS/2006/SZ/3381 dated 17-11-2006 renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Signature of the Inspecting Officer  
Name

Designation

*Handwritten signatures and dates:*  
 1/10/13/22  
 17/3/2022  
 15/11/20  
 15/11/20

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