

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/2022/489

Dated: 01/10/2022

FIRE SAFETY CERTIFICATE

Certified that the Dwarka Metro Station, of Line – 9 comprised of two levels i.e. Concourse & Platform level was issued FSC vide letter No. F6/DFS/MS/DMRC/SZ/2019/1842, dated 24/09/2019. The premises was re inspected by the officer concerned of this department on 10-10-2022 in the presence of Sh. Ravindre (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 01/11/2022 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 01/11/2022 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. Sh. Ravinder Singh, Dwarka Metro Station of Line – 9 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.

N/A
INSPECTION REPORT

1. Name & address of the building: Dwarka Metro station of Line - 9.
2. Type of Occupancy : Assembly (D-7)
3. Type of Case : Renewal (Ground + One Upper floor)
4. Details of previous NOC : F6/DFS/MS/DMRC/SZ/2019/1842, dated 24/09/2019
5. Fire Safety directives Letter No. : F6/DFS/MS/BP/2014/168 Dated 13/06/2014
6. Date of inspection : 10/10/2022
7. Name of the Inspecting Officer : Udai Vir Singh, ADO (DWK)
8. Name and designation of Officer
from the building side : Sh. Ravindre (Fire Inspector)
9. Year of Construction : 2019
10. Applicant's letter No. : DMRC/O&M/Fire/NOC/L-9/2022/01 Dated 13/09/2022

S No	Minimum standards on fire prevention and fire safety U/R 33	As per N/1, N/2, N/3	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	06 mtr	Provided	MR
	• Gate width	4.5 m	Provided	MR
	• Width of internal road	NA	Directly accessible from road	MR
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	04 Nos.	Provided	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper floors	2.6 m, 2.6m 3.8 m & 3.8 m	Provided	MR
	• 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	NA	NA	NA
	f. Door Size	NA	NA	NA
3.	Compartmentation			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Sealed	MR
	• Fire Rating of shaft door	02 hrs	02 hrs	MR
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA

4.	Smoke managements System	MIS		
	<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 	20 CO2 & WCO2 Required	Provided	MR
			Provided	MR
			Provided	MR
6.	First - Aid Hose Reels			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	02 on at each platform	Provided	MR
		30 m	Provided	MR
		5 mm	Provided	MR
7.	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location 	Smoke / Heat	Provided	MR
		SCR	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		At all locations	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basements Upper Floor Sprinkler above false ceiling 	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
11.	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down- comer Number of hydrants per floor Hose Box 	100 mm	Provided	MR
		02 Nos..	Provided	MR
		Required	Provided	MR
12.	Yard Hydrants			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	Required	Provided	MR
		Required	Provided	MR
13.	Pumping Arrangements			
	Ground Level			
	<ul style="list-style-type: none"> Discharge of main pump Head of main pump Number of main pumps Jockey pump out put Jockey pump head Standby Pump out put Standby Pump Head Auto Staring/Manual stopping Pump House Access Terrace level Discharge of pump Head of the pump Power supply Auto starting of pump 	1800 lpm	Provided	MR
		56 m	Provided	MR
		1	Provided	MR
		180lpm	Provided	MR
		56 m	Provided	MR
		1800lpm	Provided	MR
		56 m	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA

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14.	Captive water Storage for fire fighting			
	• Under ground tank capacity	50,000ltrs	Provided	MR
	➤ Draw of connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	10,000 ltr	10,000 ltr	MR
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	Required	Provided	MR
	➤ 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	Clean agent with trace tube flooding system protection provided for HT LT 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/DMRC/SZ/2019/1842, dated 24/09/2019 renewal under Rule 37 of the Delhi Fire Service Rules 2010 is recommended.

Signature of the Inspecting Officer
 Name Uday Vir Singh
 Designation ADDO/DWR

12/10/22

13/10/22

Dy. Insp. (S)

ADDO (Dwarhe)

M.S. all