

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

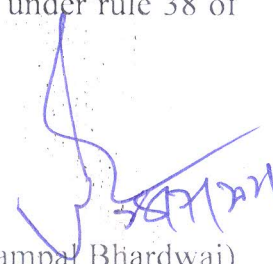
No.F6/DFS/MS/Metro/2021/MN/ 363

Dated: 29/07/2021

FIRE SAFETY CERTIFICATE

Certified that the **Madipur Metro Station (Elevated)** located at **Madipur New Delhi** comprised of **(Ground + First Floor is used as a Concourse + Second floor (As a Platform))** was issued FSC vide letter no. F6/MS/DFS/2010/825 dated 18/03/2010. The premises was re-inspected by the officer concerned of this department on 14/07/2021 in the presence of Sh. Sanyam Jain (Assistant Manager/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 building / premises is fit for the occupancy class "Assembly" Group D Sub Division D - 7 **(Except PD Area)** with effect from 29/07/2021.. 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 ... 29/07/2021 ... at New Delhi by.

  
(Dharampal Bhardwaj)  
Dy. Chief Fire Officer  
(West Zone)

o/c  
26/7/2021

Copy to:

1. Sh. V.P. Singh (Dy. CEE/E&M/RC-1), DMRC, 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 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).

2. Type of Occupancy : Assembly
3. Type of Case : Renewal (Ground ,1<sup>st</sup> floor (concourse) & 2<sup>nd</sup> Floor (Platform Level)
4. Details of previous NOC : F6/MS/ DFS /2010/825 dated 18/03/2010
5. Fire Safety directives Letter No. : F6/DFS/MS/BP/2010/509 dated-23/08/2010
6. Date of inspection : 14/07/2021
7. Name of the Inspecting Officer : Sarabjeet Singh ADO (MN)
8. Name and designation of Officer from the building side : Sh Sanyam Jain (Assistant Manager/Fire)  
Year of Construction : 2009-2010 (As per previous inspection report)
9. Applicant's letter No. : DMRC/O&M/Fire/NOC/L5/2021/06/01 dated 07/06/2021

S No	Minimum standards on fire prevention and fire safety U/R 33	NFPA/NBC Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	<ul style="list-style-type: none"> <li>Road width</li> <li>Gate width</li> <li>Width of internal road</li> </ul>	On main road 5m NA	Provided On main road NA	MR MR NA
2.	Number, width, Type & Arrangements of exits			
	<ul style="list-style-type: none"> <li>Number of staircases</li> <li>Upper floors</li> <li>Basements</li> <li>a. Width of staircases</li> <li>Upper floor</li> <li>Basements</li> <li>b. Protection of exits</li> <li>Fire check door</li> <li>Pressurization</li> <li>c. No of continuous staircase to terrace</li> <li>d. Width Of Corridor</li> <li>e. Door Size</li> </ul>	2+4 NA  <b>Required</b> 1)2mts X2,(Ground floor to 1 <sup>st</sup> ) 2)4 mtsX2 & 2 mts X2 (1 <sup>st</sup> to 2 <sup>nd</sup> F.) NA  NA NA NA Required 1.5 mts 1m	2+4 Provided NA  1)Ground to level concourse( 1 <sup>st</sup> fl) 2.20 mts X2 2)Lower concourse to upper concourse(1 <sup>st</sup> to 2 <sup>nd</sup> fl)4.20 mts X2 NA  NA NA NA Hall Provided	MR NA  MR  NA NA NA MR MR
3.	Compartmentation			
	<ul style="list-style-type: none"> <li>Fire check door</li> <li>Sealing of electrical shafts</li> <li>Fire Rating of shaft door</li> <li>Water Curtain</li> <li>Fire Dampers</li> </ul>	Required Required Required NA NA	Provided Provided Provided NA NA	MR MR MR NA NA
4.	Smoke managements System			
	<ul style="list-style-type: none"> <li>Basements</li> <li>Upper floors</li> </ul>	NA NA	NA NA	NA NA
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> <li>Total numbers</li> <li>Types</li> <li>IS marking</li> </ul>	20 Required DCP,CO2 ISI Marked	Provided Provided Provided	MR MR MR
6.	First – Aid Hose Reels			
	<ul style="list-style-type: none"> <li>Total numbers on each Platform</li> <li>Length of hose reel hose</li> <li>Nozzle diameter</li> </ul>	2+4 45m 65	Provided Provided	MR MR


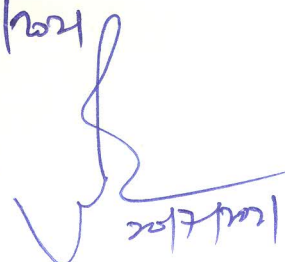
	Smoke	Required	Provided	MR
	• Location of Main Panel	Required	Provided	MR
	• Location of Repeater Panel	Required	Provided	MR
	• Alternate source of power	Required	Provided	MR
	• Hooters' Location	Required	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System( <b>Required in Commercial Area</b> )			
	• Basements	NA	NA	NA
	• Upper Floor	Required in PD Area	Provided	MR
	• Sprinkler above false ceiling	NA	NA	NA
11.	Internal Hydrants			
	• Size of riser/down- comer	150mm	Provided	MR
	• Number of hydrants per floor	2 on each platform	Provided	MR
	• Hose Box	Required	Provided	MR
12.	Yard Hydrants			
	• Total number of hydrants	2	Provided	MR
	• Hose Box	Required	Provided	MR
13.	Pumping Arrangements			
	Ground Level			
	• Discharge of main pump	1800 lpm	Provided	MR
	➤ Head of main pump	70m	Provided	MR
	➤ Number of main pumps	1	Provided	MR
	➤ Jockey pump out put	180 lpm	Provided	MR
	➤ Jockey pump head	70m	Provided	MR
	➤ Standby Pump out put	1800 lpm	Provided	MR
	➤ Standby Pump Head	70m	Provided	MR
	➤ Auto Starting/Manual stopping	Required	Functional	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			
	• Under ground tank capacity	50,000 ltrs	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 ltrs	Provided	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	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 in electric panels/stations etc.	Provided	MR
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The fire protection systems provided in the building were checked and found functional at the time of inspection.

Keeping in view of deemed compliance of the minimum standards on fire prevention and fire safety requirements under the rules, renewal of Fire Safety Certificate issued vide letter no. F6/MS/DFS /2010/825 dated 18/03/2010 is recommended.

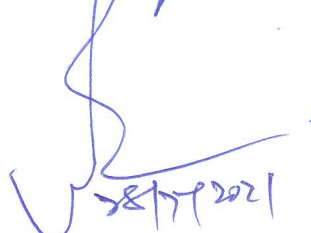
  
 19/7/2021  
 Sarabjeet Singh ADO (MN)

~~DO (west)~~  
  
 18/7/2021  
~~DO (WZ)~~  
  
 20/7/2021

~~ADO (MN)~~

Sir, f. T is put up for your signature.

~~Dy. CEO (WZ)~~

  
 28/7/2021



rest all