



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

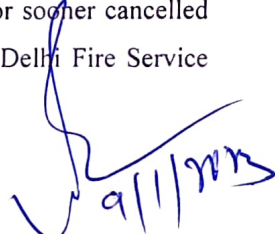
No. F6/DFS/MS/MN/Metro/2023 | 19

Dated: 06/01/2023

**FIRE SAFETY CERTIFICATE**

Certified that the **Paschim Vihar (West) Metro Station** (Elevated) located at **Paschim Vihar (West), New Delhi-110063**, comprised of Ground + 1<sup>st</sup> floor (Concourse Level) & 2<sup>nd</sup> floor (Platform level), was issued FSC vide Letter No. **F6/DFS/MS/DMRC/2019/WZ/2268** dated **05/12/2019**. The premises was re inspected by the officer concerned of this department on 20/12/2022 in the presence of **Sh. Sanyam Jain (AM/Fire)** and observed that all the Fire prevention & Fire Safety arrangements provided in the premises found in good working condition. The said metro station have therefore, 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) with effect from 06/01/2023 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 06/01/2023 at New Delhi by.


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

**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 bye 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](http://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.

  
06/01/2023

## INSPECTION REPORT

1. Name & address of the building : Paschim Vihar (West) Metro Station (Elevated) Located at Paschim Vihar (West), New Delhi - 110063.
2. Type of Occupancy : Assembly
3. Type of Case : Renewal
4. Details of previous NOC : F6/DFS/MS/DMRC/2019/WZ/2268 dated 05/12/2019
5. Fire Safety directives letter No : F6/DFS/MS/BP/2008/303 dated 06/02/2008
6. Date of inspection : 20/12/2022
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 : 2007-08 (As Per Prev. Insp. report dated 15/11/2019)
10. Applicant's letter No. : E-Mail dated - 30/11/2022

\* The Said Metro Station is comprised of Ground, 1<sup>st</sup> floor (Concourse) & 2<sup>nd</sup> floor (Platform Level)

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	BBL /NBC Requirement	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	<ul style="list-style-type: none"> <li>• Road width</li> <li>• Gate width</li> <li>• Width of internal road</li> </ul>	On Main Road 05 mts NA	On Main Road On Main Road NA	MR MR NA
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	<ul style="list-style-type: none"> <li>• Upper Floors</li> <li>• Basements</li> </ul>	02 + 04 NA	Provided NA	MR NA
	b. Width of staircases			
	<ul style="list-style-type: none"> <li>• Upper Floors</li> <li>• Basements</li> </ul>	1) 2mtr x 2 (GF to 1 <sup>st</sup> Floor) 2) 4mtr x 2 & 2mtr x 2 (1 <sup>st</sup> to 2 <sup>nd</sup> floor) NA	Provided NA	MR NA
	c. Protection of exits			
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Pressurization</li> </ul>	Required NA	Provided NA	MR NA
	e. No. of continuous staircases to terrace	NA	NA	NA
	f. Width of Corridor	1.5 mtr	Hall	MR
	g. Door Size	1.00 mtr	Provided	MR
3	<b>Compartmentation.</b>			
	<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	<b>Smoke Management System.</b>			
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper floors</li> </ul>	NA NA	NA NA	NA NA
5	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>	20 ISI marked CO2 /ABC Required	Provided Provided Provided	MR MR MR

SA

6	<b>First-Aid Hose Reels.</b>			
	• Total numbers on each floor	2 & 4	Provided	MR
	• Length of hose reel hose	45 m	Provided	MR
	• Nozzle diameter	6.5 mm	Provided	MR
7	<b>Automatic fire detection and alarming system.</b>			
	• 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	<b>MOEFA</b>	Required	Provided	MR
9	<b>Public Address System.</b>	Required	Provided	MR
10	<b>Automatic Sprinkler System.</b>			
	• Basement	NA	NA	NA
	• Upper Floor	Required in PD Area	Provided	MR
	• Sprinkler above false ceiling	NA	NA	NA
11	<b>Internal Hydrants</b>			
	• Size of riser/down-comer	150 mm	Provided	MR
	• Number of hydrants per floor	02 & 04	Provided	MR
	• Hose Box	Required	Provided	MR
12	<b>Yard Hydrants.</b>			
	• Total number of hydrants	Required	Provided	MR
	• Hose Box	Required	Provided	MR
13	<b>Pumping Arrangements.</b>			
	• Ground Level			
	➤ Discharge of main Pump	1800 lpm	Provided	MR
	➤ Head of Main pump	70m	Provided	MR
	➤ Number of main pumps	01	Provided	MR
	➤ Jockey Pump out put	180 lpm	Provided	MR
	➤ Jockey pump head	70 m	Provided	MR
	➤ Standby Pump out put	1800 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	<b>Captive Water Storage for fire fighting.</b>			
	• Underground tank capacity	50,000 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 ltr	Provided	MR
15	<b>Exit Signage.</b>	Required	Provided	MR

**Provision of Lifts.**

17	• 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
18	Standby power supply	Required	Provided	MR
<b>Refuge Area.</b>				
	➤ Total Area	NA	NA	NA
	➤ Location	NA	NA	NA
19	<b>Fire Control Room</b>			
	• Detector System Panel	Required	Provided	MR
	• Flow Switch Panel	NA	NA	NA
	• PA System Panel	Required	Provided	MR
	• Batter backup	Required	Provided	MR
	• Building Floor Plans	NA	NA	NA
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required in electric panel/ station etc.	CO <sub>2</sub> flooding system	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 required under the rules the NOC issued vide this department letter no. F6 DFS/MS/DMRC/2019/WZ/2268 dated 05/12/2019, renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Do (wst)  
on leave

Dy (No/WZ)

ST/11/2023

AD/M.N

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

Dy (No/WZ)

29/12/22

Approved is for Passam with

AD/M.N ST/11/2023 29/12/22  
in respect of above for M. N. Sharma

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

403/AD0/MN  
29/12/22