

FORM 'H': FORM FOR ISSSUNG FIRE SAFETY CERTIFICATE [See sub-rule (1) of rule 35]

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE NEW DELHI- 110 001

No.F.6/DFS/MS/Metro/2025/NDZ/ 411

Dated: 06/08/2025

FIRE SAFETY CERTIFICATE

Certified that the DMRC Yamuna Vihar Elevated Metro Station, building comprising of Basement (Pump room) + Road Level + Concourse Level + Platform level, owned/occupied by Delhi Metro Rail Corporation have complied fire prevention and fire safety requirements in accordance with rule of the Delhi Fire Service Rules. 2010 and verified by the officers concerned of Fire Service on dated 05/08/2025 in the presence Sh. Sumit Kumar, Manager (Elect.) and that the building/premises is fit for occupancy class "Assembly" effect from 06 / 08 /2025 for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS rules, 2010.

Issued on 06/08/2025 at New Delhi by.

To,

Sh. Sumit Kumar Manger/E&M/RC-1 Metro Bhawan, 13, Fire Brigade Lane, New Delhi 110001

Conditions for the validity of Fire Safety Certificate

1. All the means of escape shall be kept free of all type of obstruction all the time.

2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.

3. All the firefighting equipment shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.

4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.

5. Construction of lift lobby or installation of Fire curtain in the lift shall be provided by the management within six months failing which Fire Safety Certificate should be treaded null a& void.

6. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction /unauthorized use of land if any.

7. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in

8. The owner / occupier shall apply for renewal of this Fire Safety Certificate of the Director in Form 'J' [sub rule (1) of rule (37)] along with a copy of this Certificate, Six Months prior to its expiry.

INSPECTION REPORT

1. Name & address of the building

: DMRC Yamuna Vihar Elevated Metro Station

2. Building is comprised of

: Basement (Pump rooms) Ground Level + Concourse Level + Platform level

: Assembly Building

3. Type of Occupancy

: New

4. Type of Case

5. Details of Previous NOC letter

: Nil

6. Fire Safety direction letter No.

: No. F.6./DFS/MS/BP/2022/46 dated 09/02/2022

7. Date of Inspection

: 05/08/2025

8. Name of the Inspecting officers

: A.K.Jaiswal, DO (ED) & Deepak Kumar, ADO (Shd.)

9. Name and designation of Officer

: Sh. Sumit Kumar, (Manger, Elect.)

from the building side 10. Year of Construction

: 2025

11. Applicant's email ID

: DMRC//Elect/PH4/RC-1/DE01/Lot1/Fire

	11. Applicant's email 1D	Noc/530/4828 dated 04/08/2025					
Sr. No.	Minimum Standards on Fire Prevention and Fire Safety U/R33	Directive Required	Provided at Site	Remarks MR/NMR			
01	Access to Building						
	Road width	06 mtr	16 mtr	MR			
	Gate width	N/A	N/A	N/A			
	Width of internal road	N/A	N/A	N/A			
02	Number, Width, Type and Arrangement	TREATMENT -					
+	a. Number of Staircases						
	Upper floor (Ground to Concourse)	02 nos.	02 nos.	MR			
	Upper floor (Concourse to Platform)	04 nos.	04 nos	MR			
	Basement	01 no.	01 no.	MR			
	B. Width of Staircases		2.60	MR			
	 Upper floor (Ground to Concourse) 	2.40 mtr	2.60 mtr each	MR			
	Upper floor (Concourse to Platform)	2.40 mtr	2.60 mtr each	MR			
	Basement	1.50 mtr	1.50 mtr	IVIK			
	c. Protection of Exits	Required	Provided	MR			
	Fire check door	N/A	N/A	N/A			
	Pressurization d. No. of Continuous Staircases to	N/A	N/A	N/A			
	Terrace	VSIN241391					
	e. Width of Corridor	N/A	N/A	N/A			
	f. Door Size	02 mtr	02 mtr & 1.5 mtr	MR			
03	Compartmentation.						
5.963	Fire check door	Required	Provided	MR			
	Sealing of electrical shafts	Required	Provided	MR			
	Fire rating of shaft door	02 hrs.	02 hrs.	MR			
	Water curtain	N/A	N/A	N/A			
	Fire dampers	N/A	N/A	N/A			
04	Smoke Management System.						
	Basement	12 a/c per hrs	Provided	MR			
	Upper floor	12 a/c per hrs	Natural/Ventilated	MR			
05.	Fire Extinguishers						
	Total numbers	12 nos.	18 nos.	MR			
	Types	ABC /CO ₂	ABC /CO ₂	MR			
	IS marking	ISI marked	ISI marked	MR			

	First-Aid-Hose Reels.							
	Total numbers on each floor	3 nos. concourse level 6 nos. platform level	3 nos. concourse level 6 nos. platform level	MR				
	 Length of hose reel hose 	30 mtr	30 mtr	MR				
	 Nozzle diameter 	05 mm	05 mm	MR				
07	Automatic Fire Detection and Alarming System.							
	Type of detectors	Heat or Smoke	Provided	MR				
	 Location of main panel 	Concourse	Concourse	MR				
	 Location of repeater panel 	Concourse	Concourse	MR				
	Alternate source of power	Battery & DG Set	Provided	MR				
08	Hooter MOEFA	Required	Provided	MR				
19070	The state of the s	Required	Provided	MR				
09	Public Address System.	Required	Provided	MR				
10	Automatic Sprinkler System.							
	Basement	N/A	N/A	N/A				
	• upper floor	N/A	. N/A	N/A				
11	sprinkler above false ceiling Internal Hydronte	N/A	N/A	N/A				
1	Internal Hydrants		3 107 7	C-16758				
	size of riser/down-comer	100 mm	100 mm	MR				
	Number of hydrants per floor	2 nos. on road level	2 nos. on road level	MR				
	. 11.	3 nos. concourse level 6 nos. platform level	3 nos. concourse level 6 nos. platform level					
2	Hose box Vond Hydrox	As above	As above	MR				
2	Yard Hydrants.		E .					
	 Total number of hydrants 	02 nos.	02 nos.	MR				
2	Hose box	02 nos.	02 nos.	MR				
3	Pumping Arrangements.			The state of the s				
	➢ Ground Level							
	Discharge of main pump	1620 LPM	1620 LPM	MR				
	Head of main pump	70 mm	70 mm	MR				
	Number of main pumps	01 no.	01 no.	MR				
	 Jockey pump out put 	180 Lpm	180 Lpm	MR				
	 Jockey pump head 	70 mm	70 mm	MR				
	 Standby pump out put 	1620 Lpm	1620 Lpm	MR				
	Standby pump head	70 mm	70 mm	MR				
	Auto starting /manual stopping	Auto	Provided	MR				
	 Pump house access 	Required	Provided	MR				
	Terrace Level	22.4	o rided	IVIIX				
	Discharge of pump	N/A	N/A	N/A				
	Head of the pump	N/A	N/A	N/A				
1	Power supply	Required	Provided	MR				
	Auto starting of pump	Required	Provided	MR				
	Captive Water Storage for Fire Fighting.	0.00 (10 m) (10 m) (10 m))	and the state of				
+	Underground tank capacity	50,000 Ltrs.	50,000 Ltrs.	MR				
1	Draw-off connection	Required	Provided	MR				
	Fire service inlet	Required	Provided	MR				
	Access to tank	Required	Provided	MR				
	Overhead tank capacity	N/A	N/A	N/A				
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1 1	Exit Signage.	Required	Provided	MR				

16	Provision of Lifts.					
	Pressurization of lift shaft	N/A	N/A	N/A		
	Pressurization of lift lobby	N/A	N/A	N/A		
	 Communication in lift car Firemen's grounding switch Lift signage 	Required	Provided	MR		
		Required	Provided	MR		
		Required	Provided	MR		
17	Standby Power Supply	Required	Provided	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 PA system panel	Required	Provided	MR		
		Required	Provided	MR		
		Required	Provided	MR		
	Battery backup Building floor plans	Required	Provided	MR		
20	Special Fire Protection Systems for Protection of Special Risks, if Any:	Required	Provided	MR		

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

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rule. It is recommended to grant Fire Safety

Certificate under rule 35 of the Delhi Fire Service Rules 2010.

Signature of the Inspecting Officer

Name :- Deepak Kumar

Designation :- A.D.O (Shd)

Signature of the Inspection Officer

Name

:- A.K. Jaiswal

Designation: - D.O (ED)