

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

No. F6/DFS/MS/DMRC/NDZ/2022/

386

Dated:

02/09/2022

**FIRE SAFETY CERTIFICATE**

Certified that the **M/s Tis Hazari Metro Station, Line-1(Excluding PD area) Delhi** comprised of Ground + Concourse + Platform area was earlier granted FSC by this department vide letter No. **F6/DFS/MS/2006/1691 dated 21.07.2006**. Now, the premise was re-inspected by the officer concerned of this department on 22.08.2022 in the presence of Mr. Vikas Bhardwaj (Manager/ Fire) and found that the building is comprised of Ground + Concourse + Platform. The building has deemed complied with the prevention and fire safety requirements in accordance with Rule 33 of Delhi Fire Service Rules, 2010. Accordingly, the premises is fit for occupancy of "**Assembly Building**"(Group-D-7)" (**Excluding PD area**) with effect from.....02/09/2022... for 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 Delhi Fire Service Rules 2010, printed below.

Issued on .....02/09/2022..... at New Delhi by.

*(Signature)*  
02/09/22

**(S. K. Dua)**

Dy. Chief Fire Officer  
Delhi Fire Service

**Copy to:-**

1. Mr. Vivek Shrivastava, JGM/E&M, DMRC Ltd., Metro Bhawan, Fire Brigade Lane, Barakhamba Road, New Delhi-01.

**Conditions for the validity of Fire Safety Certificate:-**

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 responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).
7. The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub Rule (I) of Rule 37] along with a copy of this Certificate, six month prior to its expiry. Any change in the occupancy shall be intimated to this Deptt. and approval shall be obtained thereto before occupancy of the same.

## INSPECTION REPORT

1	Name & address of the building	M/s Tis Hazari Metro Station, Line-1, Delhi. (Excluding P.D. area)			
2	Building is comprised of	(Ground + Concourse + Platform)			
3	Type of occupancy	(Group-D) Assembly Building			
4	Type of case	Renewal			
5	Details of Previous FSC	F6/DFS/MS/2006/1691 dated 21.07.2006			
6	Fire Safety direction letter no.	NA			
7	Date of inspection	22.08.2022			
8	Name of the inspecting officers	Sh. Sumit Kumar ADO(SPM)			
9	Name of the designation of officer from the building side	Mr. Vikas Bhardwaj (Manager/Fire)			
10	Year of construction	2005			
11	Applicant's letter no.	email dated 28.07.2022			
S.No	Minimum Standards on fire Prevention and fire safety requirements U/R 33	Requirement/ Existing fire safety arrangements	Provided at Site	Remarks MR/NM/R	
1	<b>Access to building</b>				
	A	Road width	06 mtr.	12 mtr. <b>MR</b>	
	B	Gate width	NA	NA	
	C	Width of internal road	6 mtr.	6 mtr. <b>MR</b>	
2	<b>Number, Width, Type and Arrangement of Exits</b>				
	A	Number of staircases			
		a	Upper floor	02 nos.	06 nos. <b>MR</b>
		b	Basement	N/A	N/A
	B	Width of staircases			
		a	Upper floor	Required	02 no. ground to concourse-2.75 mtr. each, 06 no. concourse to platform- 03 no. 2.75 mtr. each, 02 no. 2.70 mtr. each, 01 no. 2.60 mtr., 04 no. emergency s/c- 1.70 mtr. each platform to ground floor. <b>MR</b>
		b	Basement	N/A	N/A
	C	Protection of exits			
		a	Fire check door	N/A	N/A
		b	Pressurization	N/A	N/A
	D	No. of continuous staircases to terrace	04	04 <b>MR</b>	
	E	Width of corridor	N/A	N/A	
	F	Door size	N/A	N/A	
	3	<b>Compartmentation</b>			
A		Fire check door	N/A	N/A	
B		Sealing of electrical shafts	N/A	N/A	
C		Fire rating of shaft door	N/A	N/A	
D		Water curtain	N/A	N/A	
E		Fire dampers	N/A	N/A	
4	<b>Smoke Management System.</b>				
	A	Basement	30 ACPH	N/A	
	B	Upper floor	12 ACPH	Provided <b>MR</b>	

5.	<b>Fire Extinguisher</b>				
	A	Total numbers	30 nos.	30 nos.	MR
	B	Types	ABC & Co2	Provided	MR
	C	ISI marking	Required	Provided	MR
6	<b>First-Aid-Hose Reels.</b>				
	A	Total numbers of each floor	03 nos.	03 nos.	MR
	B	Length of hose reel hose	30 mtrs.	Provided	MR
	C	Nozzle diameter	05 mm	Provided	MR
7	<b>Automatic Fire Detection And Alarming System.</b>				
	A	Type of detectors (Smoke & Heat)	Required	Provided	MR
	B	Location of main panel	Required	Provided at station control room	MR
	C	Location of repeater panel	Required	Provided at fire control room	MR
	D	Alternate source of power	Required	Provided	MR
	E	Hooter's 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>				
	A	Basement	N/A	N/A	N/A
	B	Upper floor	N/A	N/A	N/A
	C	Sprinkler above false ceiling	N/A	N/A	N/A
11	<b>Internal Hydrants</b>				
	A	size of riser/down-comer	100 mm	100 mm	MR
	B	Number of hydrants per floor	03 no.	03 no.	MR
	C	Hose box	03 no.	03 no.	MR
12	<b>Yard Hydrants.</b>				
	A	Total number of hydrants	04 nos.	04 nos.	MR
	B	Hose box	04 nos.	04 nos.	MR
13	<b>Pumping Arrangements.</b>				
	A	Ground Level			
	a	Discharge of main Pump	2280 lpm	2280 lpm	MR
	b	Head of Main Pump	70 mtr	70 mtr	MR
	c	Number of main pumps	02 nos.	02 nos.	MR
	d	Jockey pump out put	216 lpm	216 lpm	MR
	e	Jockey pump head	70 mtr.	70 mtr.	MR
	f	Standby pump out put	2280 lpm	2280 lpm	MR
	g	Standby pump Head	70 mtr.	70 mtr.	MR
	h	Auto Starting /Manual stopping	Required	Provided	MR
	i	Pump house access	Required	Provided	MR
	B	Terrace Level			
	a	Discharge of pump	N/A	N/A	N/A
	b	Head of the Pump	N/A	N/A	N/A
	c	Power supply	N/A	N/A	N/A
	d	Auto starting of pump	N/A	N/A	N/A

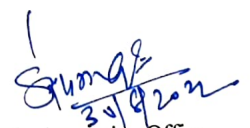



Captive Water Storage for Fire Fighting.					
14	A	Underground tank capacity	1,00,000 ltr.	Provided	MR
	B	Draw-off connection	Required	Provided	MR
	C	Fire service inlet	Required	Provided	MR
	D	Access to tank	Required	Provided	MR
	E	Overhead tank capacity	20,000 ltrs.	Provided	MR
		Exit Signage.	Required	Provided	MR
15	Provision of Lifts.				
16	A	Pressurization of lift shaft	N/A	N/A	N/A
	B	Pressurization of lift lobby	N/A	N/A	N/A
	C	Communication in lift car	Required	Provided	MR
	D	Firemen's grounding switch	Required	Provided	MR
	E	Lift signage	Required	Provided	MR
17	Standby Power Supply				
18	Refuge Area.				
	A	Total area	N/A	N/A	N/A
	B	Location	N/A	N/A	N/A
19	Fire Control Room				
	A	Detector system panel	Required	Provided	MR
	B	Flow switch panel	Required	Provided	MR
	C	PA system panel	Required	Provided	MR
	D	Battery backup	Required	Provided	MR
	E	Building floor plans	Required	Provided	MR
20	Special Fire Protection Systems For Protection Of Special Risks, If Any:		03 nos. Co2 panel flooding for HT, LT and electrical panel	Provided	MR

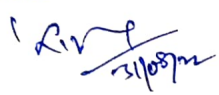
The fire protection systems provided in the building were tested, checked at random and found functional at the time of inspection.

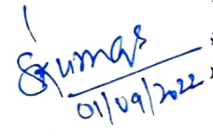
Shortcomings communicated vide letter No.F6/DFS/MS/2017/1800 dated 17/07/2017 have been rectified.

If agreed and in view of the deemed compliance of minimum standards of fire prevention and fire safety measures as required under the Rules, the FSC issued vide letter no. F6/DFS/MS/2006/1691 dated 21.07.2006 is recommended to be renewed (excluding P.D. area) under Rule 35 of the Delhi Fire Service Rules 2010.

  
 Signature of the Inspecting Officer  
 Name Sumit Kumar  
 Designation ADO (SPM)

D.O. (CD)  
  
 30/8/22  
 Dy. CFS (AD2)  
 ADO (SPM)

F.T. please.  


F.T. letter is Put up for Signature, please.  
  
 01/09/22