



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



No.F6/DFS/MS/2025/Metro/ 71

Dated// 10/2/2025

FIRE SAFETY CERTIFICATE

Certified that the Jharoda Majra Metro Station, DMRC Delhi comprised of Ground, Concourse & Platform Level owned/ occupied by Delhi Metro Rail Corporation Ltd have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officer concerned of Fire Service on 29.01.2025 & 31.01.2025 in the presence of Sh. Sumit Kumar (AM/Elect.) & Team and that the building/ premise is fit for occupancy class "Group D Assembly Building (Metro Station)" with effect from 11/02/2025 for a period of three year, 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 11/02/2025 at New Delhi by

(Atul Garg)
Director

Ph: 011-23414000

Copy to:-

1. Sh. Shailendra Kumar (AGM/E&M/RC-1), Delhi Metro Rail Corporation Ltd at First floor, Haiderpur Badli Mor Metro Station, Shalimar Bagh, New Delhi-110088.

Conditions for the validity of Fire Safety Certificate:

1. All the means of escape shall be kept free from any type of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of all fire equipment and method of smooth and speedy safe evacuation of occupants in case of emergency
3. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seem during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities. This Fire Safety Certificate is valid only for permanent building structure as per plan.
5. This fire safety certificate may not be treated in any case of regularizations of unauthorized construction/unauthorized use of land or activities, 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 the official website of Delhi Fire Service i.e. www.dfs.delhigovt.nic.in.
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".

INSPECTION REPORT

1. Name & address of the building : Jharoda Majra Metro Station, DMRC Delhi.
2. Type of Occupancy : Assembly (Metro)
3. Composition of building : Ground, Concourse & Platform Level
4. Type of Case : New
5. Details of previous NOC : Nil
6. Fire Safety directives letter No : F6/DFS/MS/BP/2022/143 dated 29.03.2022
7. Date of inspection : 29.01.2025 & 31.01.2025
8. Name of the Inspecting Officers : DO (NW)/ ADO (RN)
9. Name and designation of officers from the building side : Sh. Sumit Kumar (AM/Elect.) & Team
10. Year of Construction : --
11. Applicant's letter No. : DMRC/Elect/PH4/RC-1/DE01/Lot1/Fire NOC/530/4312 dated 08.01.2025

	Minimum Standards on fire prevention and fire safety U/R 33	NBC Part-IV/ UBBL-2016 Requirements	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	10.3m	Provided	MR
	• Gate width	4.50m	Directly accessible	MR
	• Width of internal road	NA	NA	NA
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	Ground to Concourse- 02, Platform to Concourse-04 & Ground to Ancillary building-01	Provided	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper Floors	Ground to Concourse- 2.6m, Platform to Concourse-2.6m & Ground to Ancillary building-1.2m	Provided	MR
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	NA	NA	NA
	d. No. of continuous staircases to terrace	NA	NA	NA
	e. Width of Corridor	NA	NA	NA
	f. Door Size	02m	Provided	MR
3	Compartmentation.			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	NA	NA	NA
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4	Smoke Management System.			
	• Basements	NA	NA	NA
	• Upper floors	Required	Provided	MR

5	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers Types ISI marking 	20nos.	Provided	MR
		ABC, CO2 & Foam type	Provided	MR
		Required	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 	04nos	06nos	MR
		30m	Provided	MR
		5mm	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	Provided	MR
		Required	Concourse level	MR
		NA	NA	NA
		Required	Provided	MR
		Required	Every floor	MR
8	MOEFA	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> Basement 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 	100mm	06nos	MR
		04	06	MR
		04	06	MR
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	01	Provided	MR
		01	Provided	MR
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> 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 Starting/ Manual stopping ➤ Pump House Access Terrace level <ul style="list-style-type: none"> ➤ Discharge of pump ➤ Head of the pump ➤ Power Supply ➤ Auto Starting of pump 	1620 LPM	1620 LPM	MR
		70m	70m	MR
		01	01	MR
		180 LPM	180 LPM	MR
		1620 LPM	1620 LPM	MR
		70m	70m	MR
		Required	Provided	MR
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA

14	Captive Water Storage for fire fighting.			
	• Underground tank capacity	50, 000 LTR	Provided	MR
	➤ Draw-off connection	NA	NA	NA
	➤ Fire service inlet	NA	NA	NA
	➤ Access to tank	NA	NA	NA
	• Overhead Tank capacity	NA	NA	NA
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	NA	NA	NA
	• Flow Switch Panel	NA	NA	NA
	• PA System Panel	NA	NA	NA
	• Batter backup	NA	NA	NA
	• Building Floor Plans	NA	NA	NA
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	ABC Type fire extinguisher & Co2 flooding system near HT/ LT Panel	MR

The fire protection systems provided in the building were tested/ checked and found functional at the time of inspection. The observations/ shortcomings issued and communicated vide this department letter of even no. F6/DFS/MS/2025/Metro/02 dated 01.01.2025 have been compiled by the management.

Keeping in view of satisfactory compliance of the minimum standards of fire prevention and fire safety measures required under the rules, it is recommended to issue Fire Safety Certificate.

Signature of the inspection Officer
Name :- D.B. Mukharjee
Designation:- DO/NWD

Signature of the Inspecting Officer
Name :- C.L. Meena
Designation:- ADO/RN

95840
4/2/2025
Recd on
6/2/25

By (w2)

03/2/2025

CFO/