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

No. F6/DFS/MS/2025/WZ/ 94

Dated: 24/02/2025

FIRE SAFETY CERTIFICATE

Certified that the Delhi Metro Rail corporation Ltd. at Rohini West Metro Station, Rohini, Delhi, comprised of Ground + Concourse + Platform owned/occupied by Delhi Metro Rail corporation Ltd has already been issued FSC by this department vide letter No. F6/DFS/MS/2022/WZ/140 dated 31.03.2022. The premises was re-inspected by the officer concerned of this department on 17.02.2025 in the presence of Sh. Pushkar (Fire Inspector) 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 Rules, 2010 and that the premises fit for occupancy class "Assembly" Group D Sub-Division D-7 with effect from Told Delhi Fire Service Rules, 2010.

Issued on  $\frac{9402}{2025}$  at New Delhi by

(Aru) Garg) DIRECTOR Ph; 011-23414000

Copy to :-

1. Sh. Rajesh Aggarwal, Delhi Metro Rail corporation Ltd, Metro Bhawan, 13, Fire Brigade Lane, Barakhamba Road, New Delhi-110001.

2. Sh. Pushkar (Fire Inspector), Delhi Metro Rail corporation Ltd. at Rohini West Metro Station, Rohini, Delhi

Conditions for the validity of fire safety certificate:

1. All the means of escape/entry/exit shall be kept free from any obstruction.

2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection.

3. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.

4. All the staff members must know the correct method of operation of firefighting system.

5. The owner/ occupier shall submit a declaration every year in Form 'K'[sub rule (2) of Rule 38] provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on <a href="http://delhi.gov.in/wps/wcm/connect/doit\_fire/FIRE/Home/Forms">http://delhi.gov.in/wps/wcm/connect/doit\_fire/FIRE/Home/Forms</a>

6. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction (Clause 2.9.2 of UBBL-2016) or Alteration (Clause 1.4.3 of

UBBL-2016), 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."

**INSPECTION REPORT** 

1. Name & address of the building : Delhi Metro Rail corporation Ltd. at Rohini West Metro Station, Rohini, Delhi

2. Type of Occupancy Assembly 3. Type of Case

Renewal (Ground + Concourse + Platform) 4. Details of Previous NOC 5. Fire Safety directives letter No F6/DFS/MS/2022/WZ/ 140 dated 31.03.2022.

F6/MS/DFS/BP/2003/450 dated 27.02.2003 & F-4(2)/2003/Home-III/793-97 dated 29.09.2003.

6. Date of inspection : 17.02.2025 7. Name of Inspecting Officer

A. K. Sharma ADO (Rohini) 8. Name and designation of officers

From the building side

Sh. Pushkar (Fire Inspector) 9. Year of Construction 2004

10. Applicant's letter No.

| S. No. | Minimum Standards on fire prevention                                  | As per              | Provided at          | Remarks    |  |  |  |
|--------|---|---------------------|----------------------|------------|--|--|--|
| 1      | and fire safety U/R 33  | directive           | site                 | MR/NMR     |  |  |  |
| 1.     | Access to building  |                     |                      |            |  |  |  |
|        | Road width  | On main road        | Provided             | MR         |  |  |  |
|        | Gate width  | 5m                  | On main road         | MR         |  |  |  |
|        | Width of internal road  | -NA-                | -NA-                 | -NA-       |  |  |  |
| 2.     | Number, Width, Type & Arrangement of Exits                            |                     |                      |            |  |  |  |
|        | a. Number of staircases   |                     |                      | MB         |  |  |  |
|        | Upper Floors  | 02nos.              | 02nos.               | MR<br>-NA- |  |  |  |
|        | Basements   | -NA-                | -NA-                 | -NA-       |  |  |  |
|        | b. Width of staircases  | 2m                  | 3.9m & 3.85n         | n MR       |  |  |  |
|        | Upper Floor   | -NA-                | -NA-                 | -NA-       |  |  |  |
|        | Basements   | -11/12              |                      | 1 7        |  |  |  |
|        | c. Protection of exits  | -NA-                | -NA-                 | -NA-       |  |  |  |
|        | Fire check door   | -NA-                | -NA-                 | -NA-       |  |  |  |
|        | Pressurization  | -NA-                | -NA-                 | -NA-       |  |  |  |
|        | d. No. of continuous staircases to terrace                            | -NA-                | -NA-                 | -NA-       |  |  |  |
|        | e. Width of Corridor  | 3m                  | Provided             | MR         |  |  |  |
|        | f. Door Size  | 2m                  | Provided             | MR         |  |  |  |
| 3.     | Compartmentation  |                     |                      |            |  |  |  |
|        | Fire check door   | Required            | Provided             | MR         |  |  |  |
|        | Sealing of electrical shafts  | Required            | Provided             | MR         |  |  |  |
|        | Fire Rating of shaft door   | Required            | Provided             | MR         |  |  |  |
|        | Water Curtain   | -NA-                | -NA-                 | -NA-       |  |  |  |
|        | Fire Dampers  | -NA-                | -NA-                 | -NA-       |  |  |  |
|        | Smoke Management System   | -NA-                | -11/1-               | 1111       |  |  |  |
| 4.     |   | 30a/c per hour      | NA                   | NA         |  |  |  |
|        | Basements   | 12a/c per hour      | NA<br>NA             | NA NA      |  |  |  |
|        | Upper floors  | 12a/c per nour      | IVA                  | INA        |  |  |  |
| 5.     | Fire Extinguishers  |                     |                      |            |  |  |  |
|        | Total numbers   | 31nos.              | Provided             | MR         |  |  |  |
|        | • Types   | ISI marked          | 26ABC & 5Co2         | MR         |  |  |  |
|        | IS marking  | 131 marked          | yes                  | MR         |  |  |  |
| 6.     | First-Aid Hose Reels  | 04 on each platform | Duard J. J           | ) AD       |  |  |  |
|        | Total numbers on each floor   | 30m                 | Provided<br>Provided | MR<br>MR   |  |  |  |
|        | <ul> <li>Length of hose reel hose</li> <li>Nozzle diameter</li> </ul> | 5mm                 | Provided             | MR         |  |  |  |
| 7      | Automatic fire detection and alarming syste                           | m                   | Flovided             | IVIK       |  |  |  |
| 7.     | 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         |  |  |
| •   | MOEFA  | Required   | Provided    | MR         |  |  |
|     | Public Address System  | Required   | Provided    | MR         |  |  |
| 10. | Automatic Sprinkler System   | -NA-       | 37.         |            |  |  |
|     | Basement     Ground & Hance Floors   | -NA-       | -NA-        | -NA-       |  |  |
|     | <ul><li> Ground &amp; Upper Floors</li><li> Sprinkler above false ceiling</li></ul>  | -NA-       | -NA-        | -NA-       |  |  |
| 11  | Internal Hydrants  | -NA-       | -NA-        | -NA-       |  |  |
| 11. | Size of riser/down-comer   | 150mm      | Provided    | 100        |  |  |
|     | Annual An | 04 on each | Provided    | MR         |  |  |
|     | Number of hydrants per floor   | platform   | Tiovided    | MR         |  |  |
|     | Hose Box   | Required   | Provided    | MR         |  |  |
| 12. | Yard Hydrants  | •          |             | IVIIC      |  |  |
|     | Total number of hydrants   | 02nos.     | Provided    | MR         |  |  |
|     | Hose Box   | Required   | Provided    | MR         |  |  |
| 13. | Pumping Arrangements   |            |             |            |  |  |
|     | Ground Level   |            |             |            |  |  |
|     | <ul> <li>Discharge of main Pump</li> </ul>   | 1800lpm    | Provided    | MR         |  |  |
|     | ➤ Head of Main pump  | 60m        | Provided    | MR         |  |  |
|     | > Number of main pumps   | 01nos.     | Provided    | MR         |  |  |
|     | > Jockey Pump out put  | 180lpm     | Provided    | MR         |  |  |
|     | > Jockey pump head   | 60m        | Provided    | MR         |  |  |
|     | > Standby Pump out put   | 1800lpm    | Provided    |            |  |  |
|     | Standby Pump Head  | 60m        | Provided    | MR         |  |  |
|     | ➤ Auto Starting/Manual Stopping  | Required   | Provided    | MR         |  |  |
|     | > Pump House Access  | •          |             | MR         |  |  |
|     | Terrace level  | Required   | Provided    | MR         |  |  |
|     | > Discharge of pump  |            |             |            |  |  |
|     | > Head of the pump   | -NA-       | -NA-        | -NA-       |  |  |
|     | > Power Supply   | -NA-       | -NA-        | -NA-       |  |  |
|     | > Auto Starting of pump  | -NA-       | -NA-        | -NA-       |  |  |
|     | Auto Starting of pump  | -NA-       | -NA-        | -NA-       |  |  |
| 14. | Captive Water Storage for fire fighting  |            |             |            |  |  |
|     | Underground tank capacity  | 50,000 ltr | Provided    | MR         |  |  |
|     | > Draw-off connection  | Required   | Provided    | MR         |  |  |
|     | > Fire service inlet   | Required   | Provided    | MR         |  |  |
|     | Access to tank   | Required   | Provided    | MR         |  |  |
|     | Overhead Tank capacity   | -NA-       | -NA-        | -NA-       |  |  |
| 15. | Exit Signage.  | Required   | Provided    | MR         |  |  |
| 16. | Provision of Lifts.  |            |             |            |  |  |
|     | <ul> <li>Pressurization of Lift Shaft</li> </ul>   | -NA-       | -NA-        | -NA-       |  |  |
|     | <ul> <li>Pressurization of Lift lobby</li> </ul>   | -NA-       | -NA-        | -NA-<br>MR |  |  |
|     | Communication In lift Car  | Required   | Provided    |            |  |  |
|     | Fireman's Grounding Switch   | Required   | Provided    | MR         |  |  |
|     | Lift Signage   | Required   | Provided    | MR         |  |  |
| 17. | Standby power supply   | Required   | Provided    | MR         |  |  |
| 18. | Refuge Area.   | <i>y</i>   |             |            |  |  |
| 1   | > Total Area   | -NA-       | -NA-        | -NA-       |  |  |
|     | > Location   | -NA-       | -NA-        | -NA-       |  |  |
| 19. | Fire Control Room  |            | Ges state w |            |  |  |
|     | Detector System Panel     Flow Switch Panel  | Required   | Provided    | MR         |  |  |
|     | TIOW SWITCH Land   | -NA-       | -NA-        | -NA-       |  |  |

cm

MR Provided Required PA System Panel MR Provided Battery backup Required -NA--NA-**Building Floor Plans** -NA--NA--NA--NA-Special Fire Protection System for 20. Protection of special Risks, if any:

Accordingly, the fire protection systems provided in the building were tested/ checked

randomly and found in working condition at the time of inspection. In view of the deemed compliance of the minimum standards of the fire prevention and fire safety measures as required under the rules the NOC issued vide letter no. F6/DFS/MS/2022/WZ/ 140 dated 31.03.2022 is recommended for renewal under rule 37 of the Delhi Fire Service rules 2010.

> Signature of the Inspecting Officer Name: - Ajay Kumar Sharma Designation:- ADO/Rohini

DO (NW)-On leave Dy.CFOCWZ Dinector 1700 Fi litte 6 por up to kind persol and Synature please.