

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

No. F6/DFS/MS/Metro/2025/ 3 00

Dated 0 6/0 6/2025

FIRE SAFETY CERTIFICATE

Certified that the Vishwavidhalya Metro Station Line-2, DMRC Ltd at Vishwavidhalya, Delhi owned/occupied by Delhi Metro Rail Corporation Ltd. was granted FSC by this department vide letter no. F6/DFS/MS/Metro/2022/360 dated 12/08/2022. The premises was inspected by the officers concerned of this department on 16/05/2025 in the presence of Mr. Bhrigu (Manager/Fire, DMRC) and found that the building/premise have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and the building/ premises is fit for occupancy class 'D' Assembly (Metro)" with effect from 06 06 2525 for a period of 03 (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 . % 6 06 (20)5 at New Delhi by

(Virendra Singh)
Chief Fire Officer
Delhi Fire Service

Copy to:-

 Mr. Bhrigu (Manager/Fire DMRC), Delhi Metro Rail Corporation Ltd. at Vishwavidhalya Metro Station Line-2, Delhi.

Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
- 2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
- 7. 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
- 8. All the means of escape shall be kept free of any obstruction all the time to evacuate the occupant, in a safe manner, in the event of emergency.

INSPECTION REPORT

1. Name & address of the building: Vishwavidhalya Metro Station Line-2, Delhi.

2. Type of Occupancy : Assembly (Metro)

: Platform level, Subway level & Concourse level (Ground) 3. Composition of building

4. Type of Case : Renewal

: F6/DFS/MS/Metro/2022/360 dated 12/08/2022 5. Details of previous NOC

6. Fire Safety directives letter No : NBC Part 4. : 21/05/2025 7. Date of inspection 8. Name of the Inspecting Officers: ADO (RN)

9. Name and designation of officers

: Mr. Bhrigu (Manager/Fire DMRC) from the building side

: 2006 10. Year of Construction

| S. No | Minimum Standards on fi prevention and fire safety U/R 3 | ire NBC Part-4 Requirements | Provided at site | Remarks MR/NMF | | |
|----------|-------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|-------------------|--|--|
| 1 | Access to building | | | | | |
| | Road width | 06m | 10m | MR | | |
| | Gate width | 5m | 7.3m | MR | | |
| | Width of internal road | NA | NA | NA | | |
| | Number, Width, Type & Arrang | ement of Exits | · | | | |
| - | a. Number of staircases | | | | | |
| - | TI Flance | 02nos | 02nos. | MR | | |
| | Upper FloorsBasements | 12nos | 14nos | MR | | |
| | b. Width of staircases | 02m | 02m | MR | | |
| | Upper FloorsBasementsc. | Platform to Subway - 04nos. Subway to Concourse-04nos. Platform to Concourse-04nos. (Emergency Exits) Fireman Staircases- 02nos. (Platform to Concourse level) | 2.30m each 2.15m each 1.25m each | MR | | |
| | d. Protection of exits | | man and the first | | | |
| | Fire check door | Required | Provided | MR | | |
| | Pressurization | Required | Provided | MR | | |
| d. | No. of continuous staircases to | 01 | 01 | MR | | |
| 1 | terrace | 2.0m | Provided | | | |
| ~~~ | Width of Corridor Door Size | 02m | Provided | MR | | |
| Co | ompartmentation. | 1 14 1 | |) (D | | |
| | 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 | NA | NA | NA | | |
| | Fire Dampers | Required | Provided | MR | | |

| | | N/15 | | | \ | | |
|----|------------------------------------------------------------------|----------------------------------------------------------------------------|------------------------------|--------|----------|--|--|
| 4 | Smoke Management System. | | | | | | |
| 9 | Basements | 30ACPH | Provided | | | | |
| | Upper floors | 12ACPH | Natural | | | | |
| 5 | Fire Extinguishers | | | | | | |
| | Total numbers | 70nos | 121nos | | | | |
| | • Types | ABC/CO2/WCO2 | ABC-42, CO2-77 & V | VCO2-(| 02 | | |
| | IS marking | Required | Provided | | | | |
| 6 | First-Aid Hose Reels. | | | | | | |
| | Total numbers on each floor | Platform level-08 nos. Subway level- 06 nos. Concourse level- 04 nos | Provided s. | | | | |
| | Length of hose reel hose | 30m | 30m | ſ | | | |
| | Nozzle diameter | 5mm | 5mm | | | | |
| 7 | Automatic fire detection and alar | ming system. | | | | | |
| | Type of detectors | Required | Smoke & Heat | | N | | |
| | Location of Main Panel | Required | Station control room | m | M | | |
| | Location of Repeater Panel | Required | Provided in fireman sta | ircase | M | | |
| | Alternate source of power | Required | Provided | | M | | |
| | Hooters' Location | Required | Platform, subway & concourse | | Ml | | |
| 8 | MOEFA | Required | Provided | | M | | |
| 9 | Public Address System. | NA | NA | | N. | | |
| 10 | Automatic Sprinkler System. | | | | | | |
| | Basement | NA | NA | | NA | | |
| | Upper Floor | NA | NA | | NA | | |
| | Sprinkler above false ceiling | NA | NA | | NA | | |
| 11 | Internal Hydrants | | | | | | |
| | Size of riser/down-comer | 150mm | 150mm | | MR | | |
| | Number of hydrants per floor | Platform level- 08nos Subway level- 05nos. Concourse- 04nos. | Provided | | MR | | |
| | Hose Box | Platform level- 08nos Subway level- 05nos. Concourse- 04nos. | Provided | 1 | MR | | |
| 12 | Yard Hydrants. | | | | | | |
| | Total number of hydrants | NA | NA | N | ΙA | | |
| | Hose Box | NA | NA | N | IA | | |
| 13 | Pumping Arrangements. | | | | | | |
| | > Ground Level | | | | | | |
| | Discharge of main Pump | 4731 LPM | Provided | MR | | | |
| | Head of Main pumpNumber of main pumps | 110m | Provided | MR | | | |
| | ➤ Number of main pumps ➤ Jockey Pump out put | 01 | Provided | MR | | | |
| | > Jockey pump head | 379 LPM | Provided | MR | | | |
| | , come panipane | 110m | Provided | MR | | | |

| | | > Standby Pump out put | 4731 LPM | Provided | MR | | |
|------------|--------------|---------------------------------------------------|--------------------------------------|----------|----------|--|--|
| N. | | > Standby Pump Head | 110m | Provided | MR | | |
| P | | ➤ Hose reel pump out pu | 10 miles at 120 | Provided | MR | | |
| R | | > Auto Starting/ Manual | Required | Provided | MR | | |
| 1 | | stopping | Required | Tiovidea | MAC | | |
| $\dashv I$ | | > Pump House Access | | | | | |
| / 📗 | | Terrace level | NA I | NA | NA. | | |
| | | Discharge of pump | NA NA | NA NA | NA NA | | |
| | | Head of the pump | NA NA | NA NA | NA NA | | |
| | | Power Supply | NA NA | NA NA | NA NA | | |
| | | Auto Starting of pump | 2322 | NA | INA | | |
| 14 | Captiv | e Water Storage for fire fighting | | 197 | | | |
| | • | Underground tank capacity | 2,00,000 ltr | Provided | MR | | |
| | > | Draw-off connection | Required | Provided | MR | | |
| | A | Fire service inlet | Required | Provided | MR | | |
| - 1 | . > | Access to tank | Required | Provided | MR | | |
| | • | Overhead Tank capacity | NA | NA | NA | | |
| | | gnage. | Required | Provided | MR | | |
| 16] | | on of Lifts. | | | | | |
| - 1 | • | Pressurization of Lift Shaft | Required | Provided | MR | | |
| | • | Pressurization of Lift lobby | NA | NA | NA | | |
| | • | Communication In lift Car | Required | Provided | MR | | |
| | • 1 | Fireman's Grounding | Required | Provided | | | |
| | . 5 | Switch | | Tiovided | MR | | |
| 1 | • I | Lift Signage | Required | Provided | MR | | |
| | | power supply | Required | Provided | MR | | |
| R | Refuge Area. | | | | | | |
| | T | otal Area | NA | NA | 1 33 | | |
| | > L | ocation | NA | 5/2009 | NA | | |
| Fi | re Con | trol Room | | NA | NA | | |
| | | Detector System Panel | Dogwing 1 | | | | |
| | | Flow Switch Panel | Required | Provided | MR | | |
| | | | Required | Provided | MR | | |
| | | PA System Panel | Required | Provided | MF | | |
| | | Batter backup | Required | Provided | MR | | |
| 0 | | Building Floor Plans | Required | Provided | MR | | |
| Spe | cial F | rire Protection Systems tion of special Risks, if | Rubber mat & CO2 flooding systems | Provided | MR | | |