

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

No. F.6/DFS/MS/Assembly(UG)/2025/SZ/ 60

Dated: 06/02/2025

FIRE SAFETY CERTIFICATE

Certified that the **Janakpuri West Underground Station, Line No.-8, New Delhi-110058**, comprised of Undercroft, Platform level, Lower Concourse, Ground Concourse, Elevated Concourse level & Ancillary building having basement, ground plus one upper floor owned/occupied by Delhi Metro Rail Corporation Ltd., was issued Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/Assembly(UG)/2022/SZ/93 dated 04.03.2022. The premises was re-inspected by the officer concerned of this department on 23.01.2025 in the presence of Sh. Bhrigu Fukan (AM/Fire) & others staff and found that the said building have deemed complied with the fire prevention and fire safety requirements in accordance with the Rule 33 of the Delhi Fire Service Rules, 2010 and that the building/premises is fit for occupancy class (**Group D "Assembly" Building**) w.e.f. 06/02/2025 the date of issue of this certificate for a 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 the Delhi Fire Service Rules, 2010 printed as below.

Issued on 06/02/2025 at New Delhi.

(Atul Garg)

Director
Delhi Fire Service

Copy to: -

1 The DGM (Operation), Metro Bhawan, Fire Brigade Lane, Barakhamba Road, New Delhi- 01.

Conditions for validity of fire safety certificate: -

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
4. The trained staff should be available round the clock.
5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
7. Basement shall be used as per the building bye laws/NFPA.
8. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.
9. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

INSPECTION REPORT

- N/11
1. Name & address of the building : Janakpuri West Underground Station, Line No.-8, New Delhi-58.
 2. Building is comprised of : Undercroft, Platform level, Lower Concourse, Ground, Concourse, Elevated Concourse level & Ancillary bldg. (Basement, Ground plus one upper floor)
 3. Type of Occupancy : Assembly building D-7 (Metro Station)
 4. Type of Case : Renewal
 5. Details of Previous FSC letter: : F.6/DFS/MS/Assembly(UG)/2022/SZ/93 dated 04.03.2022
 6. Fire safety direction letter No. : Nil
 7. Date of Inspection : 10/02/2022
 8. Name of the Inspecting officers : ADO R.K. Yadav (JKP)
 9. Name and designation of Officer from the building side : Sh. Bhrigu Fukan (AM/Fire)
 10. Year of Construction : 2017
 11. Applicant's letter No : DMRC/O&M/Fire/NOC/L-8/2024/11/11 date 26.11.2024

| Sr. No. | Minimum Standards on Fire Prevention and Fire Safety U/R33 | NPFA Requirement | Provided at Site | Remarks MR/NMR |
|--|--|--|------------------|----------------|
| 01 | Access to Building | Required | 11 m provided | MR |
| | • Road width | N/A | 06 m | MR |
| | • Gate width • Width of internal road | Approachable | 06 m | MR |
| 02 | Number, Width, Type and Arrangement of Exits | | | |
| | a. Number of staircases | 1 no.-Ancl. Bldg. | Provided | MR |
| | • Upper floors | | | |
| | • Basements | 1. Undercroft to platform-3nos. 2. Platform to lower concourse-7nos.+ 4 escalator 3. Lower concourse to ground-5nos.+ 3 escalator 4. Ground to elevated concourse level - 02 nos & 4 escalator 5. Platform to ground concourse level 02 escalators 6. Lower concourse to elevated concourse 02 escalators | provided | MR |
| | b. Width of staircases | | | |
| | • Upper floors | 1.25 m | Provided | MR |
| | • Basements | 1. 1.25 m (3nos.) 2. 2.4 m (2 nos) + 3.0 m (02 nos.) + 1.25 m (3 nos.) + Escalator 1 m (4 nos) 3. 2.8 m (2 nos.) + 1.25 m (1 no.), Escalator 1 m (3 nos.) 4. 2.82 m (2 nos.), 1 m (4 nos.) 5. Escalator 1 m (2 nos.) 6. Escalator 1 m (2 nos.) | Provided | MR |
| | c. Protection of Exits | | | |
| | • Fire check door | Required | Provided | MR |
| | • Pressurization | Required in fireman & Emergency staircase | Provided | MR |
| d. No. of Continuous Staircases to Terrace | N/A | N/A | N/A | |
| e. Width of Corridor | 02 m | Provided | N/A | |
| f. Door Size | 1.30/.91 m | Provided | MR | |
| 03 | Compartmentation. | | | |
| | • Fire check door | Required | Provided | MR |
| | • Sealing of electrical shafts | Required | Provided | MR |
| | • Fire rating of shaft door | 03 hrs | Provided | MR |
| | • Water curtain | N/A | N/A | N/A |
| • Fire dampers | Required | Provided | MR | |
| 04 | Smoke Management System. | | | |
| | • Basement | Required in concourse & platform level | Provided | MR |
| • Upper floor | N/A | N/A | N/A | |
| 05. | Fire Extinguishers | | | |
| | Total No. | 122 Nos. | Provided | MR |
| | Types | ABC & CO2 | Provided | MR |
| ISI Marking | Required | Provided | MR | |

| 6 First-Aid-Hose Reels. | | | |
|--|--|----------------|-----|
| <ul style="list-style-type: none"> Total numbers on each floor level Length of hose reel hose Nozzle diameter | 03 no. in ancillary bldg., 10 no's at CL, 10 no's at PL, 02 no. at Mezz. 03 no. at GCL & 01 no. at ECL. | Provided | MR |
| | 30 m | Provided | MR |
| | 06 mm | Provided | MR |
| | | | |
| 07 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 Hooter | Required | Provided | MR |
| | Stn. Control room | Provided | MR |
| | Required | Fireman S/case | MR |
| | Required | Provided | MR |
| | Required | All areas | MR |
| 08 MOEFA | Required | Provided | MR |
| 09 Public Address System. | Required | Provided | MR |
| 10 Automatic Sprinkler System. | | | |
| <ul style="list-style-type: none"> Basement Ground floor sprinkler above false ceiling | Undertrack MVW nozzle + Store rooms at CI & PL. | Provided | MR |
| | N/A | N/A | N/A |
| | N/A | N/A | N/A |
| 11 Internal Hydrants | | | |
| <ul style="list-style-type: none"> size of riser/down-comer Number of hydrants per floor Hose box | 150 mm/80 mm | Provided | MR |
| | 03 no. in ancillary bldg., 10 no's at CL, 10 no's at PL, 02 no. at Mezz, 03 no. at GCL & 01 no. at ECL. | Provided | MR |
| | 03 no. in ancillary bldg., 10 no's at CL, 10 no's at PL, 02 no. at Mezz., 03 no. at GCL & 01 no. at ECL & 4 nos. at PL | Provided | MR |
| 12 Yard Hydrants. | | | |
| <ul style="list-style-type: none"> Total number of hydrants Hose box | 02 no.'s | Provided | MR |
| | 02 no.'s in ancillary bldg. | Provided | MR |
| 13 Pumping Arrangements. | | | |
| ➤ 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 | 2839 LPM | Provided | MR |
| | 90 m & 56 m | Provided | MR |
| | Two | Provided | MR |
| | 2X189 LPM | Provided | MR |
| | 90 m & 56 m | Provided | MR |
| | 2X2839 LPM | Provided | MR |
| | 90 m & 56 m | Provided | MR |
| | Required | Provided | MR |
| | Required | Provided | MR |
| ➤ Terrace Level | | | |
| <ul style="list-style-type: none"> Discharge of pump Head of the pump Power supply Auto starting of pump | N/A | N/A | N/A |
| | N/A | N/A | N/A |
| | N/A | N/A | N/A |
| | N/A | N/A | N/A |
| 14 Captive Water Storage for Fire Fighting. | | | |
| <ul style="list-style-type: none"> Underground tank capacity Draw-off connection Fire service inlet Access to tank Overhead tank capacity | 2,00,000 ltrs | 2,00,000 ltrs | MR |
| | Required | Provided | MR |
| | Required | Provided | MR |
| | Required | Provided | MR |
| | N/A | Provided | MR |
| 15 Exit Signage. | | | |
| | Required | Provided | MR |

| MIS | | | |
|-----|---|---|----------|
| 16 | Provision of Lifts | | |
| | • Pressurization of lift shaft | N/A | N/A |
| | • Pressurization of lift lobby | N/A | N/A |
| | • Communication in lift car | Required | Provided |
| | • Firemen's grounding switch | Required | Provided |
| | • Lift signage | Required | Provided |
| 17 | Standby Power Supply | Required | Provided |
| 18 | Refuge Area. | | |
| | • Total area | N/A | N/A |
| | • Location | N/A | N/A |
| 19 | Fire Control Room | | |
| | • Detector system panel | Required in SCR | Provided |
| | • Flow switch panel | N/A | N/A |
| | • PA system panel | Required | Provided |
| | • Battery backup | Required | Provided |
| | • Building floor plans | Required | Provided |
| 20 | Special Fire Protection Systems for Protection of Special Risks, if Any: | Clean agent flooding system for transformer & LT panels | Provided |

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

In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the FSC issued vide letter No. F.6/DFS/MS/Assembly(UG)/2022/SZ/93 dated 04.03.2022, renewal under rule 37 of the Delhi Fire Service rules 2010 is recommended.

D.O. (sw)

28/1/25

CFD / 30/09/2025
Director / 31/1/25

ADY/SKD

FT helter is put up for sign plz

DIRECTOR

R. K. Yadav
 23/1/2025

Signature of the Inspecting Officer
 Name: - R. K. Yadav
 Designation: - ADO (JKP)

R. K. Yadav
 03/2/2025