



FIRE SAFETY CERTIFICATE

Certified that the **Development of Commercial Space (PD Area)** at **Ground floor** of existing Kalindi Kunj Metro Station, New Delhi which is comprised of Stilt, Ground, Concourse and Platform level, owned by DMRC & occupied by M/s Sprit Infrastructure Pvt. 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 officer concerned of Delhi Fire Service on 26.11.2024 in the presence of Mrs. Sonia Sharma (Authorized Signatory, M/s Sprit Infrastructure Pvt. Ltd) and found that the building/premises is fit for occupancy of **Group- D & F – Mixed Occupancy (Assembly & Mercantile)** with effect from 05/12/2024.. 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 conditions under Rule 38 of Delhi Fire Service Rules, 2010 printed below.

Issued on ..05/12/2024.....at New Delhi by


(Atul Garg)
Director
Delhi Fire Service

Copy to:-

1. The JGM/E&M, DMRC Ltd., Metro Bhawan, Fire Brigade Lane, Barakhamba Road, New Delhi-01.
2. Mrs. Sonia Sharma (Authorized Signatory), M/s Sprit Infrastructure Pvt. Ltd, 2nd floor, Plot No. 3, Local Shopping Centre, Sector-B, Pocket-1, Vasant Kunj, New Delhi-70.

Conditions for the validity of Fire Safety Certificate

1. This FSC is valid only for property development area at Ground floor of this metro station.
2. Parking in stilt floor shall not be permitted till sprinkler system is provided in it.
3. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
4. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
5. The trained fire fighting staff should be available round the clock.
6. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
7. Basement shall be used as per NBC/BBL1983.
8. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
9. 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
10. The access around the blocks as submitted in the plans submitted by principal Architect Design plus shall be kept clear of any obstruction for free movement of fire units in case of emergency.
11. 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 | Development of Commercial Space (PD Area) at Kalindi Kunj Metro Station, New Delhi. | | |
|------|--|--|------------------|-----------------|
| 2 | Building is comprised of | Stilt, Ground, Concourse and Platform level PD Area at Ground floor of existing Kalindi Kunj Metro Station. | | |
| 3 | Type of occupancy | Group- D & F – Mixed Occupancy (Assembly & Mercantile) | | |
| 4 | Type of case | New case | | |
| 5 | Details of previous FSC | Nil | | |
| 6 | Fire safety direction letter no. | F6/DFS/MS/BP/2024/361 dated 18.10.2024 | | |
| 7 | Date of inspection | 26.11.2024 | | |
| 8 | Name of the inspecting officers | Rajesh Kumar Shukla ADO (M. Road) | | |
| 9 | Name of the designation of officer from the building side | Mrs. Sonia Sharma (Authorized Signatory, M/s Sprit Infrastructure Pvt. Ltd) | | |
| 10 | Year of construction | 2017 | | |
| 11 | Applicant's letter no. | DMRC/Fire/178/2024/10/396 | | |
| S.No | Minimum Standards on fire Prevention and fire safety requirements U/R 33 | Requirement as per issued guideline | Provided at Site | Remarks MR/ NMR |
| 1 | Access To Building: | | | |
| | Road width | 12.0 mtrs | Provided | MR |
| | Gate width | 4.5 mtrs | 6.0 mtrs | MR |
| | Width of internal road | 6.0 mtrs | Provided | MR |
| 2 | Number, Width, Type and Arrangement of Exits: | | | |
| | A | Number of staircases PD area at ground floor | | |
| | a | Upper floor | NA | NA |
| | b | Basement | NA | NA |
| | B | Width of staircases | | |
| | a | Upper floor | NA | NA |
| | b | Basement | NA | NA |
| | C | Protection of exits | | |
| | a | Fire check door | Required | Provided |
| | b | Pressurization | NA | NA |
| | D | No. of continuous staircases to terrace | NA | NA |
| | E | Width of corridor | 1.5 mtrs. | Provided |
| | F | Door size | 2.0 mtrs. | Provided |
| 3 | Compartmentation: | | | |
| | A | Fire check door | Required | Provided |
| | B | Sealing of electrical shafts | Required | Provided |
| | C | Fire rating of shaft door | NA | NA |
| | D | Water curtain | NA | NA |
| | E | Fire dampers | NA | NA |
| 4 | Smoke Management System: | | | |
| | A | Basement | NA | NA |
| | B | Upper floor | NA | NA |

| | | | | |
|-----------|--|------------------------------------|------------|----|
| 5. | Fire Extinguisher: | | | |
| A | Total numbers | 36 nos. | Provided | MR |
| B | Types | CO ₂ /W.CO ₂ | 18/18 nos. | MR |
| C | ISI marking | ISI marked | Yes | MR |
| 6 | First-Aid-Hose Reels: | | | |
| A | Total numbers of each floor | 06 nos. | Provided | MR |
| B | Length of hose reel hose | 30 m | Provided | MR |
| C | Nozzle diameter | 5 mm | Provided | MR |
| 7 | Automatic Fire Detection And Alarming System: | | | |
| A | Type of detectors | Smoke | Provided | MR |
| B | Location of main panel | At ground floor | Provided | MR |
| C | Location of repeater panel | At station control | Provided | MR |
| D | Alternate source of power | Required | Provided | MR |
| E | Hooters | Entire building | Provided | MR |
| 8 | MOEFA: | Required | Provided | MR |
| 9 | Public Address System: | NA | Provided | NA |
| 10 | Automatic Sprinkler System: | | | |
| A | Basement | NA | NA | NA |
| B | Upper floor | Required | Provided | MR |
| C | Sprinkler above false ceiling | NA | NA | NA |
| 11 | Internal Hydrants: | | | |
| A | Size of riser/down-comer | 100 mm | Provided | MR |
| B | Number of hydrants per floor | 06 nos. | Provided | MR |
| C | Hose box | Required | Provided | MR |
| 12 | Yard Hydrants: | | | |
| A | Total number of hydrants | NA | NA | NA |
| B | Hose box | NA | NA | NA |
| 13 | Pumping Arrangements: | | | |
| A | Ground level | | | |
| a) | Discharge of main pump | 2850 LPM | Provided | MR |
| b) | Head of main pump | 70 m | Provided | MR |
| c) | Number of main pumps | 02 nos. | Provided | MR |
| d) | Jockey pump out put | 180 LPM | Provided | MR |
| e) | Jockey pump head | 70 mtrs. | Provided | MR |
| f) | Standby pump out put | 2850 LPM (electric) | Provided | MR |
| g) | Standby pump head | 70 mtrs. | Provided | MR |
| h) | Auto starting /manual stopping | Required | Provided | MR |
| i) | Pump house access | Required | Provided | MR |
| B | Terrace level | | | |
| a) | Discharge of pump | NA | NA | NA |
| b) | Head of the pump | NA | NA | NA |
| c) | Power supply | NA | NA | NA |
| d) | Auto starting of pump | NA | NA | NA |

| 14 Captive Water Storage For Fire Fighting: | | | | |
|---|--|---------------|-------------|----|
| A | Underground tank capacity | 2,00,000 ltrs | 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 | NA | 10,000 ltrs | NA |
| 15 | Exit Signage: | Required | Provided | MR |
| 16 Provision of Lifts: | | | | |
| A | Pressurization of lift shaft | NA | NA | NA |
| B | Pressurization of lift lobby | NA | NA | NA |
| C | Communication in lift car | NA | Provided | NA |
| D | Firemen's grounding switch | NA | Provided | NA |
| E | Lift signage | NA | Provided | NA |
| 17 | Standby Power Supply: | Required | Provided | MR |
| 18 Refuge Area: | | | | |
| A | Total area | NA | NA | NA |
| B | Location | NA | NA | NA |
| 19 Fire Control Room : Required at Ground floor | | | | |
| A | Detector system panel | Required | Provided | MR |
| B | Flow switch panel | NA | NA | NA |
| 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: | | NA | NA |

Meeting Requirement (MR), Not Meeting Requirement (NMR), Not Applicable (NA), Provided but Not Functional (PNF), Not Provided (NP).

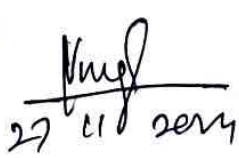
The fire protection system was randomly checked and tested and was found functional at the time of inspection.

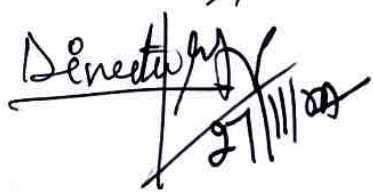
Keeping in view of the substantial compliance of the minimum standards on fire prevention and fire safety measures as required under the Rules, it is recommended to grant Fire Safety Certificate under Rules 35 of Delhi Fire Service Rules 2010.



Signature of the Inspecting Officer
Name Rajesh Kumar Shukla
Designation ADO (M. Road)

DO (SD)  28/11/24

CFO/RO  27/11/24

Director  27/11/24

FF DS
AOD/mm