

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

No.F6/DFS/MS/EH/NDZ/2023/157

Dated: 28/03/2023

**FIRE SAFETY CERTIFICATE**

Certified that the GPOA-2 , Business building at KG Marg, New Delhi, comprises of 02 basement, ground and ten upper floor, was inspected jointly by the officers concerned of this department on dated 20.03.2022 in the presence Sh. Vinod Kumar, AE (E) & Sh. Rahul Gupta, AEE( E), CPWD and found that the building has 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 is fit for occupancy class E -Business Building- with effect from 28/03/2023 for 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 below.

Issued 28/03/2023 at New Delhi by.

  
(Atul Garg)  
DIRECTOR  
Delhi Fire Service

Copy to:-

1. Sh. Ashok Kumar, Chief Architect, CPWD Room No 217-218 "A" wing , Nirman Bhawan , New Delhi. Ref. online ID no. [REGION DELHISUB REGION202210211/2245 dated 09.03.23.
2. Sh. Rajeev Sharma, Room No 13, E- Wing, Nirman Bhawan, New Delhi.

**Conditions for the validity of Fire Safety Certificate**

1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
2. Any loss of life or property due to nonfunctional fire safety measures shall be at the responsibility of the management.
3. The trained firefighting staff should be available round the clock.
4. The compliance with regards to electrical installation, structural stability, set back area, occupancy and any deviation in construction etc. shall be verified from authority concerned.
5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, 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 [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)
7. The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
8. 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.
9. Any flammable material for interior decoration shall be strictly prohibited.

**INSPECTION REPORT**

|    |  |   |
|----|--|---|
| 1. | Name & address of the building   | GPOA-2 , Business building at KG Marg,<br>New Delhi<br>02 Basement + Ground and ten upper<br>floors |
| 2. | Type of occupancy:-  | Business building Group -E .  |
| 3  | Type of case:-   | New   |
| 4  | Details of previous FSC:-  | New.  |
| 5  | Fire safety directives No.-  | No. F6/DFS/MS/BP//2021/338 dated<br>30.07.2021 ( ID No. 202210211/2245                              |
| 6  | Date of inspection:-   | 20.03.2023  |
| 7  | Name of the inspecting officer:-   | Sh. S.K. Dua, Dy. CFO ( NDZ)<br>Sh. Rajinder Atwal , DO ( CD)<br>Sh. Ravinder Singh (ADO/CC)        |
| 8  | Name & designation of officer<br>From the building side( joint<br>inspection | Sh. Vinod Kumar, AE ( E), CPWD & Sh.<br>Rahul Gupta , AEE( E), CPWD                                 |
| 9  | Year of construction:-   | 2023  |
| 10 | Applicant's letter No:-  | Online ID NO. [ REGION DELHISUB<br>REGION202210211/2245 dated 09.03.23                              |

**New case**

| S. No.    | Minimum Standards on fire<br>Prevention and fire safety U/R<br>33 | Requirements<br>as per<br>guidelines | Provided at site | Remarks<br>MR/NMR |
|-----------|---|--------------------------------------|------------------|-------------------|
| <b>1.</b> | <b>Access to Building</b>   |                                      |                  |                   |
|           | 1) Road width   | 06mtr                                | 45 mtr.          | MR                |
|           | 2) Gate width   | 06mtr                                | 06mtr            | MR                |
|           | 3)Width of internal road  | 09 mtr                               | Provided         | MR                |
| <b>2.</b> | <b>Number, Width Type &amp; Arrangement of Exits</b>              |                                      |                  |                   |
|           | <b>A. Number of staircases</b>                                    |                                      |                  |                   |
|           | 1. Upper floors   | 05Nos.                               | 05 Nos.          | MR                |
|           | 2. Basements -1 /2  | 09/08Nos.                            | 09/08 Nos        | MR                |
|           | <b>B. Width of staircase</b>                                      |                                      |                  |                   |
|           | 1. Upper floors   | 1.5 mtr                              | 2.0 mtr          | MR                |
|           | 2. Basements  | 1.5 mtr                              | 2.0 mtr          | MR                |
|           | <b>C. Protection of exits</b>                                     |                                      |                  |                   |
|           | 1. Fire check door  | Required                             | Provided         | MR                |
|           | 2. Pressurization   | Required                             | Provided         | MR                |
|           | <b>D. No. of continuous<br/>staircase to terrace</b>              | 05nos                                | 05nos            | MR                |
|           | <b>E. Width of corridor</b>                                       | 2.0 mtr                              | Provided         | MR                |
|           | <b>F. Door size ( staircase )</b>                                 | 1.50 mtr                             | Provided         | MR                |
| <b>3.</b> | <b>Compartmentation</b>   |                                      |                  |                   |
|           | 1) Fire check door  | Required                             | Provided         | MR                |
|           | 2) Sealing of electrical shafts                                   | Required                             | Provided         | MR                |
|           | 3) Fire rating of shaft door                                      | Required                             | Provided         | MR                |
|           | 4) Water curtain  | Required                             | Provided         | MR                |
|           | 5) Fire Dampers   | N/A                                  | N/A              | N/A               |
| <b>4.</b> | <b>Smoke Management System</b>                                    |                                      |                  |                   |
|           | 1) Basements  | Required                             | Provided         | MR                |
|           | 2) Upper floors   | 12 ACPH                              | Provided         | MR                |





MLB

|            |   |                |                |     |
|------------|---|----------------|----------------|-----|
| <b>5.</b>  | <b>Fire Extinguishers</b>                             |                |                |     |
|            | 1) Total numbers                                      | 200 Nos.       | 225 Nos.       | MR  |
|            | 2) Types  | ABC & CO2      | ABC & CO2      | MR  |
|            | 3) ISI marking  | Required       | Provided       | MR  |
| <b>6.</b>  | <b>First-Aid Hose Reel</b>                            |                |                |     |
|            | 1) Total number at each floor/basement                | 05/09          | 05/09          | MR  |
|            | 2) Length of hose reel hose                           | 30 mtr.        | 30 mtr.        | MR  |
|            | 3) Nozzle diameter                                    | 05 mm          | 05 mm          | MR  |
| <b>7.</b>  | <b>Automatic Fire Detection &amp; Alarming System</b> |                |                |     |
|            | 1) Type of detectors (smoke)                          | Required       | Provided       | MR  |
|            | 2) Location of main panel                             | Ground floor   | Provided       | MR  |
|            | 3) Location of repeater panel                         | N/A            | N/A            | N/A |
|            | 4) Alternate source of power                          | Required       | Provided       | MR  |
|            | 5) Hooter's Location                                  | At each floor  | Provided       | MR  |
| <b>8.</b>  | <b>MOEFA</b>  | Required       | Provided       | MR  |
| <b>9.</b>  | <b>Public Address System</b>                          | Required       | Provided       | MR  |
| <b>10.</b> | <b>Automatic Sprinkler System</b>                     |                |                |     |
|            | 1) Basement   | Required       | Provided       | MR  |
|            | 2) Upper floors                                       | Required       | Provided       | MR  |
|            | 3) Sprinkler above false ceiling                      | Required       | Provided       | MR  |
| <b>11.</b> | <b>Internal Hydrants</b>                              |                |                |     |
|            | 1) Size of riser/down-comer                           | 150mm          | 150mm          | MR  |
|            | 2) Number of hydrants per floor                       | 05/09          | 05/09          | MR  |
|            | 3) Hose box   | 05/09          | 05/09          | MR  |
| <b>12.</b> | <b>Yard Hydrants</b>                                  |                |                |     |
|            | 1) Total number of hydrants                           | 13 nos         | 13 nos         | MR  |
|            | 2) Hose box   | 13 nos         | 13 nos         | MR  |
| <b>13.</b> | <b>Pumping Arrangement</b>                            |                |                |     |
|            | 1) Ground level                                       |                |                |     |
|            | a) Discharge of main pump                             | 2850LPM        | 2850 LPM       | MR  |
|            | b) Head of main pump                                  | 80 mtr         | 80 meter       | MR  |
|            | c) Number of main pump                                | 02             | 02             | MR  |
|            | d) Number of water curtain pump                       | 2280 lpm       | 2280 lpm       | MR  |
|            | e) Jockey pump out put                                | 02             | 02             | MR  |
|            | f) Jockey pump head                                   | 80mtr          | 80mtr          | MR  |
|            | g) Stand by pump output                               | 2850LPM        | 2850 LPM       | MR  |
|            | h) Stand by pump head                                 | 80 mtr         | 80 meter       | MR  |
|            | i) Auto starting/Manual stopping                      | Required       | Provided       | MR  |
|            | 2) Terrace level                                      |                |                |     |
|            | a) Discharge of pump                                  | N/A            | N/A            | N/A |
|            | b) Head of pump                                       | N/A            | N/A            | N/A |
|            | c) Power supply                                       | N/A            | N/A            | N/A |
|            | d) Auto starting of pump                              | N/A            | N/A            | N/A |
| <b>14.</b> | <b>Captive Water Storage for Fire Fighting</b>        |                |                |     |
|            | 1) Under ground tank capacity                         | 2,00,000 liter | 2,00,000 liter | MR  |
|            | a) Draw-off connection                                | Required       | Provided       | MR  |
|            | b) Fire service inlet                                 | Required       | Provided       | MR  |
|            | c) Access to tank                                     | Required       | Provided       | MR  |
|            | d) Over head tank capacity                            | 20,000 ltr.    | 20,000 ltr.    | MR  |
| <b>15.</b> | <b>Exit Signage.</b>                                  | Required       | Provided       | MR  |
| <b>16.</b> | <b>Provision of Lifts.</b>                            |                |                |     |


A. B. S. /


|     |  |  |          |    |
|-----|--|--|----------|----|
|     | a) Pressurization of lift shaft  | Required                                 | Provided | MR |
|     | b) Pressurization of lift lobby  | Required                                 | Provided | MR |
|     | c) Communication in lift car   | Required                                 | Provided | MR |
|     | d) Fireman's switch  | Required                                 | Provided | MR |
|     | e) Lift signage  | Required                                 | Provided | MR |
| 17. | <b>Stand by Power Supply</b>   | Required                                 | Provided | MR |
| 18. | <b>Refuge Area</b>   | Required                                 | Provided | MR |
|     | Total area location  | 7 <sup>th</sup> & 10 <sup>th</sup> floor | Provided | MR |
| 19. | <b>Fire Control Room</b>   |  |          |    |
|     | a) Detector system panel   | Required                                 | Provided | MR |
|     | b) Flow switch panel   | Required                                 | Provided | MR |
|     | c) PA system panel   | Required                                 | Provided | MR |
|     | d) Battery backup  | Required                                 | Provided | MR |
|     | e) Building floor plan   | Required                                 | Provided | MR |
| 20. | <b>Special Fire Protection System for Protection of special Risk, if any: ABC &amp; CO<sup>2</sup> &amp; inert gas flooding system</b> |  |          | MR |

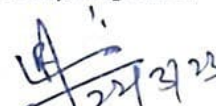
The fire protection systems provided in the building were randomly tested, checked and found functional at the time of inspection.


In view of the substantial compliance of the minimum standards of fire prevention and fire safety measures as per recommendations under the rules, if agreed, we may issue the FSC to the building. Accordingly, DFA is prepared and put up for kind perusal/approval and signature please.

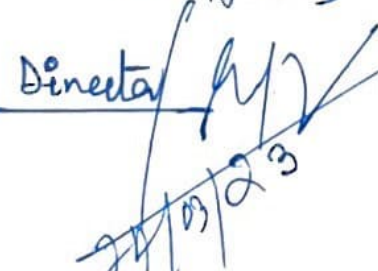
Signature of the inspecting officer    Signature of the inspecting officer    Signature of the Inspecting Officer

  
 Sh. S.K. Dua  
 Dy. CFO ( NDZ)

  
 Sh. Rajinder Atwal,  
 DO (CD)

  
 Sh. Ravinder Singh  
 ADO (CC)

C.F.O.   
 23/3/2023

  
 Director  
 24/3/23

  
 H.P.1

Sir,  
 As observed, DFA is put up for kind perusal and signature please

  
 Director  
 24/3/23

  
 25/3/23

