



C-77  
**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**  
**HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI- 110001**



No. F6/DFS/MS/2024/W//INDL/59

Dated:- 25/01/2024

**FIRE SAFETY CERTIFICATE**

Certified that the M/s. The Manufacturers Co-op Industrial Estate Ltd., Located at Plot No. 7, Block-D, Udyog Nagar, Peeragarhi, New Delhi, comprised of 02 Basement + Stilt+ Ground + 07 Upper floors owned/occupied by M/s. The Manufacturers Co-op Industrial Estate 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 the officer concerned of this department on 16/01/2024 in the presence of Sh. Sunil Kumar (A.E., MCD), Sh. Suresh Meena (J.E., MCD) & Sh. Ashok Bansal (Owner) and that the said building/Premises is fit for occupancy class "Industrial" Group G with effect from 25/01/2024 for a period of three years in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40, subject to compliance of the conditions under Rule 38 of the Delhi Fire Service Rules 2010, printed below.

Issued on 25/01/2024 at New Delhi by

  
(Anil Garg)  
Director

Tel. No. 011-23414000

Copy to: -

1. The Executive Engineer (Bldg.) HQ, Delhi Municipal Corporation, 9<sup>th</sup> Floor, Civic Centre, JLN Road, New Delhi-110002.
2. The Authorized Signatory, Plot No. 7, Block-D, The Manufacturers Co-op Industrial Estate Ltd., Udyog Nagar Industrial, Peeragarhi, New Delhi.

**Following Fire Safety Directive must be adhered to :-**

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional if fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities. In case of deviation the NOC be treated as Null & Void.
5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
6. All comments / directions of licensing Department shall always be permitted and followed.
7. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)
8. 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 copy of the certificate, six months prior to its expiry.
9. The Basement shall be used as per BBI..

# INSPECTION REPORT

1. Name & address of the building : Plot No. 7, Block-D, The Manufacturas Co. Op. Industrial Estate Ltd. Udyog Nagar, Peer Garhi, New Delhi
2. Type of Occupancy : Industrial Building, Group-G
3. Type of Case : New Case
4. Details of previous NOC : Nil
5. Fire Safety directives letter No : F6/DFS/MS/BP/2021/447 dated 14.10.2021,  
F6/DFS/MS/BP/2022/461 dated 16.11.2022
6. Date of inspection : 16/01/2024
7. Name of the Inspecting Officers : Aman Kumar Lathar, ADO (JWP)
8. Name and designation of officers from the building side : Sh. Sunil Kumar (A.E., MCD), Sh. Suresh Meena (J.E., MCD) & Sh. Seema Gupta (Legal Advisor)
9. Year of Construction : 2022-23
10. Applicant's letter No. : Online ID No. 10108619 dated nil

The building complex is comprised of 02 Basement + Stilt + Ground + 07 Upper Floors only.

| S. No | Minimum Standards on fire prevention and fire safety U/R 33 | Requirement as per directives letters dated 14.10.2021 & 16.11.2022 | Provided at site                | Remarks MR/NMR |
|-------|---|---|---------------------------------|----------------|
| 1     | <b>Access to building</b>                                   |   |                                 |                |
|       | • Road width  | 09 m  | Provided                        | MR             |
|       | • Gate width  | 06 m x 02 nos.  | Provided                        | MR             |
|       | • Width of internal road                                    | 06 m  | Provided                        | MR             |
| 2     | <b>Number, Width, Type &amp; Arrangement of Exits</b>       |   |                                 |                |
|       | a. Number of staircases                                     | -----   | -----                           | -----          |
|       | • Upper Floors  | 02 (01 Fire Tower)  | Provided                        | MR             |
|       | • Basements   | 02 + 02 Ramp  | Provided as per sanctioned plan | MR             |
|       | b. Width of staircases                                      | -----   | -----                           | -----          |
|       | • Upper Floors  | 1.5 m each  | Provided                        | MR             |
|       | • Basements   | 1.5 mts each, Ramp- 06 mts each                                     | Provided as per sanctioned plan | MR             |
|       | c. Protection of exits                                      | -----   | -----                           | -----          |
|       | • Fire check door   | Required  | Provided                        | MR             |
|       | • Pressurization  | Required  | Provided                        | MR             |
|       | c. No. of continuous staircases to terrace                  | 02  | Provided                        | MR             |
|       | g. Width of Corridor  | 1.5 m   | Open Hall                       | MR             |
|       | h. Door Size  | 1.5 m   | Provided                        | MR             |
| 3     | <b>Compartmentation.</b>                                    |   |                                 |                |
|       | • Fire check door   | Required in lift lobby  | 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             |

|    |   |                           |                          |       |
|----|---|---------------------------|--------------------------|-------|
| 4  | <b>Smoke Management System.</b>                     |                           |                          |       |
|    | • Basements   | Required                  | Provided                 | MR    |
|    | • Upper floors                                      | Required                  | Provided openable window | MR    |
| 5  | <b>Fire Extinguishers</b>                           |                           |                          |       |
|    | • Total numbers                                     | 50 Nos.                   | Provided                 | MR    |
|    | • Types   | ABC, CO <sub>2</sub> type | Provided                 | MR    |
|    | • IS marking  | ISI marked                | Provided                 | MR    |
| 6  | <b>First-Aid Hose Reels.</b>                        |                           |                          |       |
|    | • Total numbers on each floor                       | 02                        | Provided                 | MR    |
|    | • Length of hose reel hose                          | 30 m                      | Provided                 | MR    |
|    | • Nozzle diameter                                   | 5 mm                      | Provided                 | MR    |
| 7  | <b>Automatic fire detection and alarming system</b> |                           |                          |       |
|    | • Type of detectors                                 | Smoke & Heat              | Provided                 | MR    |
|    | • Location of Main Panel                            | Ground Floor              | Provided                 | MR    |
|    | • Location of Repeater Panel                        | Required                  | Provided                 | MR    |
|    | • Alternate source of power                         | Required                  | Provided                 | MR    |
|    | • Hooters' Location                                 | Required                  | Provided                 | MR    |
| 8  | <b>MOEFA</b>  | Required                  | Provided                 | MR    |
| 9  | <b>Public Address System.</b>                       | Required                  | Provided                 | MR    |
| 10 | <b>Automatic Sprinkler System</b>                   |                           |                          |       |
|    | • Basement  | Required                  | Provided                 | MR    |
|    | • Upper floors                                      | Required                  | Provided                 | MR    |
|    | • Sprinkler above false ceiling                     | No false ceiling          | NA                       | NA    |
| 11 | <b>Internal Hydrants</b>                            |                           |                          |       |
|    | • Size of riser/down-comer                          | 100 mm                    | Provided                 | MR    |
|    | • Number of hydrants per floor                      | 02                        | Provided                 | MR    |
|    | • Hose Box  | 02                        | Provided                 | MR    |
| 12 | <b>Yard Hydrants.</b>                               |                           |                          |       |
|    | • Total number of hydrants                          | 03                        | Provided                 | MR    |
|    | • Hose Box  | 03                        | Provided                 | MR    |
| 13 | <b>Pumping Arrangements</b>                         |                           |                          |       |
|    | • Ground Level                                      | ---                       | ----                     | ----- |
|    | ➤ Discharge of main Pump                            | 2850 LPM                  | Provided                 | MR    |
|    | ➤ Head of Main pump                                 | 90 m                      | Provided                 | MR    |
|    | ➤ Number of main pumps                              | 02                        | Provided                 | MR    |
|    | ➤ Jockey Pump out put                               | 180 LPM x 2               | Provided                 | MR    |
|    | ➤ Jockey pump head                                  | 90 m                      | Provided                 | MR    |
|    | ➤ Standby Pump out put                              | 2850 LPM                  | Provided                 | MR    |
|    | ➤ Standby Pump Head                                 | 60 m                      | Provided                 | MR    |
|    | ➤ Auto Starting/ Manual stopping                    | Required                  | Provided                 | MR    |
|    | ➤ Pump House Access                                 | Required                  | Provided                 | MR    |
|    | • Terrace level                                     | ---                       | ----                     | ----- |
|    | ➤ Discharge of pump                                 | NA                        | NA                       | NA    |
|    | ➤ Head of the pump                                  | NA                        | NA                       | NA    |
|    | ➤ Power Supply                                      | NA                        | NA                       | NA    |
|    | ➤ Auto Starting of pump                             | N/A                       | N/A                      | N/A   |

**Captive Water Storage for fire fighting**

|    |  |                                 |          |    |
|----|--|---------------------------------|----------|----|
|    | • Underground tank capacity  | 2,00,000 ltrs                   | Provided | MR |
|    | ➤ Draw-off connection  | Required                        | Provided | MR |
|    | ➤ Fire service inlet   | Required                        | Provided | MR |
|    | ➤ Access to tank   | Required                        | Provided | MR |
|    | • Overhead Tank capacity   | 20,000 ltrs                     | Provided | MR |
| 15 | Exit Signage.  | Required                        | Provided | MR |
| 16 | Provision of Lifts.  |                                 |          |    |
|    | • Pressurization of Lift Shaft   | Required                        | Provided | MR |
|    | • Pressurization of Lift lobby   | Required                        | Provided | MR |
|    | • Communication In lift Car  | Required                        | Provided | MR |
|    | • Fireman's Grounding Switch   | Required                        | Provided | MR |
|    | • Lift Signage   | Required                        | Provided | MR |
| 17 | Standby power supply   | Required                        | Provided |    |
| 18 | Refuge Area.   |                                 |          |    |
|    | ➤ Total Area   | Required as per sanctioned plan | Provided | MR |
|    | ➤ Location   | 4 <sup>th</sup> Floor           | Provided | MR |
| 19 | Fire Control Room  |                                 |          |    |
|    | • Detector System Panel  | Required                        | Provided | MR |
|    | • Flow Switch Panel  | Required                        | Provided | MR |
|    | • PA System Panel  | Required                        | Provided | MR |
|    | • Batter backup  | Required                        | Provided | MR |
|    | • Building Floor Plans   | Required                        | Provided | MR |
| 20 | Special Fire Protection Systems for Protection of special Risks, if any: | Required                        | Provided | MR |

The fire protection systems provided in the building were checked and found functional at the time of inspection. Shortcomings issued vide letter no. F/DFS/MS/W/2023/255 dated 26.12.2023 are rectified.

Keeping in view of the substantial compliance of the minimum standards on fire prevention and fire safety requirements under the rules, grant of Fire Safety Certificate is recommended under rule 35 of the Delhi Fire Service Rules, 2010 under the DFS Act 2007.

Accordingly, F.T letter is prepared and put up for perusal and signature please.

*[Signature]*  
22/01/24  
Aman Kumar Lathar  
ADO (JWP)

*[Signature]*  
DCFO (W2)  
149  
22/01/2024  
*[Signature]*  
23/01/2024  
*[Signature]*  
24/01/2024  
Director  
*[Signature]*  
24/1/24

*[Signature]*  
R.F.O.