



No.F6/DFS/MS/Industrial/SZ/2023/ 511

Dated: 02/11/2023

FIRE SAFETY CERTIFICATE

Certified that the M/S Udyog Sheel Mahila Sehkari Samiti Ltd., located at 120, Mathura Road, Opp. Apollo Hospital, New Delhi-110076, comprised of Ground + 3 upper floors was granted Fire Safety Certificate by this department vide letter no. F6/DFS/MS/Indl./SZ/2020/288 dated 31.07.2020. The building was re-inspected by a team of officer concerned of this department on 27.10.2023 in the presence of Mr. Vijay Pratap Singh (Account Executive) and found that the building has deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of Delhi Fire Service Rules, 2010. Accordingly, the premises (Ground + 03 upper floors) is fit for occupancy of Group G- "Industrial Building" with effect from ...02/11/2023..... 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...02/11/2023.....at New Delhi by

(Atul Garg)

Director

Delhi Fire Service

Copy to:-

1. The Executive Engineer (Building), South DMC, Jal Vihar, Lajpat Nagar, New Delhi-24.
2. M/S Udyog Sheel Mahila Sehkari Samiti Ltd., located at 120, Mathura Road, Opp. Apollo Hospital, New Delhi-110076.

Conditions for the validity of Fire Safety Certificate

1. 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 a copy of this certificate, six months prior to its expiry
2. All the means of escape shall be kept free of all the type of obstruction all the time.
3. 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.
4. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
5. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
6. This Fire Safety Certificate cannot be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
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.
8. **The Building Management shall ensure and intimate the provision of Fire Check Doors in the building at the exit of all floors within a period of Six months from the date of issuance of this FSC, failing which this FSC shall be deemed cancelled.**

INSPECTION REPORTS

| | | | | |
|----|---|---|--|--|
| 1 | Name & address of the building | M/S Udyog Sheel Mahila Sehkari Samiti Ltd., located at 120, Mathura Road, Opp. Apollo Hospital, New Delhi-110076. | | |
| 2 | Building is comprised of | Ground + 3 upper floors | | |
| 3 | Type of occupancy | Group G- Industrial Building | | |
| 4 | Type of case | Renewal | | |
| 5 | Details of previous FSC | F6/DFS/MS/Indl./SZ/2020/288 dated 31.07.2020 | | |
| 6 | Fire safety directives letter no. | F.6/MS/DFS/BP/99/01/ dated 01/04/1999 | | |
| 7 | Date of inspection | 27.10.2023 | | |
| 8 | Name of the inspecting officers | Manoj Kumar Sharma, DO (SD) & Rajesh Kumar Shukla, ADO (M. Road) | | |
| 9 | Name of the designation of officer From the building side | Mr. Vijay Pratap Singh (Account Executive) | | |
| 10 | Year of construction | 1999 | | |
| 11 | Applicant letter no. | Email dated 09.10.2023 | | |

| S. No | Minimum standard of Fire Prevention and Fire Safety U/R 33 | Requirements | Provide at site | Remarks MR/NMR |
|-------|--|--------------|-----------------|----------------|
|-------|--|--------------|-----------------|----------------|

| | | | | |
|---|---------------------------|----------|-----------|----|
| 1 | Access to Building | | | |
| A | Road width | Required | 24.0 mtrs | MR |
| B | Gate width | Required | 6.0 mtrs | MR |
| C | Width of internal roads | NA | NA | NA |

2 Number, Width, Type & Arrangement of Exits

| | | | | |
|---|---|----------------|----------------------|----|
| A | No. of staircase: | | | |
| | a) Upper floor | 06 nos. | 06 nos. | MR |
| | b) Basements | NA | NA | NA |
| B | Width of the staircase: | | | |
| | a) Upper floors | 1.50 mtrs each | 1.50 mtrs each | MR |
| | b) Basements | NA | NA | NA |
| C | Protection of Exits | | | |
| | a) Fire check door | Required | * Under installation | MR |
| | b) Pressurization | NA | NA | NA |
| D | No. of continuous staircase to terrace: | 04 nos. | 04 nos. | MR |
| E | Width of the corridor | Required | 2.55 mtrs | MR |
| F | Door size | Required | 1.5 mtrs | MR |

3 Compartmentation:

| | | | | |
|---|--|----------|----------------------|----|
| A | Fire check doors | Required | * Under installation | MR |
| B | Sealing of horizontal & vertical opening | NA | NA | NA |
| C | Fire rating of shaft doors | NA | NA | NA |
| D | Water curtain | NA | NA | NA |
| E | Fire dampers | NA | NA | NA |

4 Smoke Management System:

| | | | | |
|---|--------------|---------|----------|----|
| A | Basements | NA | NA | NA |
| B | Upper floors | 12 ACPH | Provided | MR |

5 Fire Extinguishers

| | | | | |
|---|---------------|-----------------------|---------------------|----|
| A | Total numbers | 48 nos. | 55 nos. | MR |
| B | Types | CO ₂ / ABC | ABC/CO ₂ | MR |
| C | ISI marking | ISI marking | Provided | MR |

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| | | | | | |
|-----------|---|----------------------------------|----------------------------|----------------------------|----|
| 6 | First Aid Hose reel | | | | |
| | A | Total no. at each floor | 04 nos. | Provided | MR |
| | B | Length of hose Reel | 30 mtrs | Provided | MR |
| | C | Nozzle diameter | 5 mm | Provided | MR |
| 7 | Automatic Fire Detection and Alarm System (ADAS) | | | | |
| | A | Type of detectors | Smoke/heat | Provided | MR |
| | B | Location of main panel | Ground floor | Ground floor | MR |
| | C | Location of repeater panel | NA | NA | NA |
| | D | Alternate power source | NA | NA | NA |
| | E | Hooter's location | Audible in entire building | Audible in entire building | MR |
| 8 | MOEFA | | Required | Provided | MR |
| 9 | Public Address System | | Required | Provided | MR |
| 10 | Automatic Sprinkler System | | | | |
| | A | Basement | NA | NA | NA |
| | B | Upper floor | Required | Provided | MR |
| | C | Sprinklers above false ceiling | NA | NA | NA |
| 11 | Internal hydrants | | | | |
| | A | Size of the riser/down comer | Required | Provided | MR |
| | B | Down comer | | | |
| | C | No. of hydrants per floor | 04 nos. | Provided | MR |
| | D | Hose box | Required | Provided | MR |
| 12 | Yard Hydrants | | | | |
| | A | Total no. of hydrants | 6 nos. | 12 nos. | MR |
| | B | Hose box | Required | Provided | MR |
| 13 | Pumping arrangements | | | | |
| | A | Ground Level | | | |
| | | a) Discharge of main pump. | 1620 LPM | Provided | MR |
| | | b) Head of main pump. | 56 m | Provided | MR |
| | | c) Number of main pump. | Required | Provided | MR |
| | | d) Jockey pump output . | 225 LPM | Provided | MR |
| | | e) Jockey pump head. | 56 m | Provided | MR |
| | | f) Standby pump output. | 1620 LPM | Provided | MR |
| | | g) Standby pump head. | 56 m | provided | MR |
| | | h) Auto starting/manual stopping | Required | Provided | MR |
| | | i) Pump house access | Required | Provided | MR |
| | B | Terrace Level | | | |
| | | a) Discharge of terrace pump | 900 LPM | Provided | MR |
| | | b) Head of terrace pump | 56 m | 56 m | MR |
| | | c) Alternate power supply | Required | Provided | MR |
| | | d) Auto starting of pump | Required | Provided | MR |
| 14 | Captive Water Storage for Fire Fighting | | | | |
| | A | Underground tank capacity | 1,00,000 ltrs | 1,00,000 ltrs | MR |
| | B | Draw off connection | Required | Provided | MR |
| | C | Fire service inlet | Required | Provided | MR |
| | E | Access to tank | Required | Provided | MR |
| | D | Overhead tank capacity | 40,000 Ltrs | 40,000 Ltrs | MR |
| | | | Required | Provided | MR |
| 15 | Exit Signage | | | | |
| 16 | Provision of lift | | | | |
| | A | Pressurization of lift shaft | NA | NA | NA |
| | B | Pressurization of lift lobby | NA | NA | NA |
| | C | Communication in lift car | NA | NA | NA |
| | D | Fireman switch | NA | NA | NA |
| | E | Lift signage | Required | Provided | MR |
| 17 | Standby Power Supply | | Required | Provided | MR |

| | | | | |
|-----------------------------|--|----|----|----|
| 18 Refuge Area | | | | |
| A | location | NA | NA | NA |
| B | Total area | NA | NA | NA |
| 19 Fire Control Room | | | | |
| A | Fire detection System panel | NA | NA | NA |
| B | Flow switch panel | NA | NA | NA |
| C | P A system panel | NA | NA | NA |
| D | Battery backup | NA | NA | NA |
| E | Building floor plan | | NA | NA |
| 20 | Special Fire Protection System for the Protection of special risk if any | NA | NA | NA |

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

*The building management has submitted a request letter (placed on file at C/25 overleaf) stating that the Fire Check Doors shall be installed within a period of six months. The occupancy is a low hazard occupancy and is adequately ventilated. If agreed, the requested time may be accorded.

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

The shortcomings issued to the building vide letter no. F6/DFS/MS/Industrial/SZ/2023/1765 dated 21.08.2023 has been rectified by the management except the provision of Fire Check Doors.

In view of the deemed compliance of minimum standards of fire prevention and fire safety measures as required under the Rules, the FSC issued vide letter no. F6/DFS/MS/Indl./SZ/2020/288 dated 31.07.2020 is recommended to be renewed under Rule 37 of the Delhi Fire Service Rules 2010.

msk
Signature of the Inspecting Officer
Name Manoj Kumar Sharma
Designation DO (SD)

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

Cfo Please speak.

msk
30/10/2023

DO (SD)

msk
21/10/23

ADO (M. Road)

1. spoken
2. The do FCD's are under repairs & reinstallation. Some doors have to be completely changed

Cfo *msk*
31/10/2023

New what is for
reminders of cfo/ter.

msk
31/10/23

Director