



**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE
NEW DELHI-110001**

No. F.6/DFS/MS/EH/2022/SZ/192

Dated...05/07/2022

FIRE SAFETY CERTIFICATE

Certified that **M/s Molecule Air Bar** (U/o Yuvi Innovate Pvt Ltd) located at **Second Floor, A-3, Green Park Main New Delhi 110016** in the building comprised of Basement, Stilt, ground, plus 02 upper floors owned/occupied by Yuvi Innovate Pvt Ltd was issued Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/EH/2019/SZ/1950 dated 14/10/2019. The restaurant premise was re-inspected by the officer concerned of this department on 27/06/2022 in the presence of Mr. Ram Singh and found that the said premise have deemed 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 D "Assembly Building"** (Restaurant at 2nd floor only) with effect from 05/07/2022 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.

Issued on 05/07/2022 at New Delhi by

(SUNIL CHAUDHARY)
DY. CHIEF FIRE OFFICER (SZ)
DELHI FIRE SERVICE

Copy to: -

1. The Dy. Health Officer, Public Health Department, South Zone, Green Park, Delhi-110016 (Ref. MHA Portal 2022050909750 dated 10/05/2022)
2. M/s Molecule Air Bar at Second Floor, A-3, Green Park Main New Delhi 110016

Conditions for the validity of Fire Safety Certificate: -

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire safety arrangement provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life property due to non-functional fire safety measures shall be at the responsibility of the management.
3. All the staff members must know the correct method of operation of fire fighting system.
4. 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
5. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or alteration (Clause 1.4.3 of UBBL-2016), if any.
6. "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."

N/15

INSPECTION REPORT



| 1 | Name & Address of the Building | M/s Molecule Air Bar (U/o Yuvi Innovate Pvt Ltd) A-3, 2 nd Floor, Green Park Main New Delhi 110016 Group-D Assembly Building. (Eating House) | | |
|--------|---|---|-----------------------|----------------|
| 2 | Type of Occupancy | Basement, Stilt, Ground plus Two upper floors | | |
| 3 | Building Comprised of | Renewal | | |
| 4 | Type of Case | F.6/DFS/MS/EH/2019/SZ/1950 dated 14/10/2019 | | |
| 5 | Details of Previous NOC | Nil | | |
| 6 | Fire Safety Directives Letter No | 27/06/2022 | | |
| 7 | Date of Inspection | Sh. Rajesh Kumar ADO (BCP) | | |
| 8 | Name of the Inspecting Officers | Mr. Ram Singh | | |
| 9 | Name & Designation of Officers from the building side | 2005 Restt. Running at 2nd Floor | | |
| 10 | Year of construction | MHA Portal 2022050909750 dated 10/05/2022 | | |
| 11 | Applicant letter No. | | | |
| S. No. | Minimum standards on Fire Prevention and Fire Safety U/R 33 | Old NOC requirements | Provided at Site | Remarks MR/NMR |
| 1 | Access to Building. | | | |
| | <ul style="list-style-type: none"> Road width Gate width Width of internal road | As per MPD- 2021 | 06 mtr | MR |
| | | 4.5 mtr | Abut on road | MR |
| | | N/A | N/A | N/A |
| 2 | Number, width, type & arrangement of exits. | | | |
| | a) Number of Staircase | | | |
| | ➤ Upper floors. | 02 | 02 | MR |
| | ➤ Basement floor. | N/A | N/A | N/A |
| | b) Width of Staircase | | | |
| | ➤ Upper floors | 2 mtr each | 2 mtr each | MR |
| | ➤ Basement floor | N/A | N/A | N/A |
| | c) Protection of exits | | | |
| | ➤ Fire check door | N/A | N/A | N/A |
| | ➤ Pressurization | N/A | N/A | N/A |
| | d) No. of continuous staircase to terrace | 02 Required | Provided | MR |
| | e) Width of corridor | N/A | N/A | N/A |
| | f) Door size | 02 m | 2 m each | MR |
| 3 | Compartmentation. | | | |
| | <ul style="list-style-type: none"> Fire check door. Sealing of electrical shafts. Fire rating of shaft door. Water curtain Fire dampers. | Required | Provided | MR |
| | | Required | Provided | MR |
| | | Required | Provided | MR |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| 4 | Smoke Management system. | | | |
| | <ul style="list-style-type: none"> Basement Upper floors | NA | N/A | N/A |
| | | 12 ACPH | Provided | MR |
| 5 | Fire Extinguishers. | | | |
| | <ul style="list-style-type: none"> Total numbers Types ISI Marking | 04 Nos | 04 Nos | MR |
| | | ABC/CO ₂ | ABC & CO ₂ | MR |
| | | ISI marked | Provided | MR |
| 6 | First Aid Hose Reels. | | | |
| | <ul style="list-style-type: none"> Total numbers on each floor. Length of hose-reel hose. | One | Provided | MR |
| | | 30m | Provided | MR |

N/16

| | | | | |
|----|---|--------------|----------|-----|
| | <ul style="list-style-type: none"> Nozzle Diameter | 5mm | Provided | MR |
| 7 | Automatic fire detection & alarming system. | | | |
| | <ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooter's location | N/A | Provided | N/A |
| | | N/A | Provided | N/A |
| | | N/A | Provided | N/A |
| | | N/A | Provided | N/A |
| | | N/A | Provided | N/A |
| 8 | MOEFA | Required | Provided | MR |
| 9 | Public Address System | Required | Provided | MR |
| 10 | Automatic Sprinkler System | | | |
| | <ul style="list-style-type: none"> Basement Ground/ upper floors. Sprinkler above false ceiling | N/A | Provided | N/A |
| | | N/A | Provided | N/A |
| | | N/A | Provided | N/A |
| 11 | Internal Hydrants. | | | |
| | <ul style="list-style-type: none"> Size of Riser/Down-comer Number of Hydrant per floor Hose box. | 100 mm | Provided | MR |
| | | One | Provided | MR |
| | | One | Provided | MR |
| 12 | Yard Hydrants. | | | |
| | <ul style="list-style-type: none"> Total number of hydrants. Hose box. | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| 13 | Pumping arrangements. | | | |
| | <ul style="list-style-type: none"> Ground Level <ul style="list-style-type: none"> Discharge of main pump. Head of main pump. Number of main pumps. Jockey Pump output. Jockey Pump head. Standby Pump output. Standby Pump head. Auto Starting/Manual Stopping. Pump house access. Terrace Level <ul style="list-style-type: none"> Discharge of pump. Head of pump. Power supply. Auto starting of pump. | 2280 LPM | Provided | MR |
| | | 60m | Provided | MR |
| | | 01 | Provided | MR |
| | | 180 LPM | Provided | MR |
| | | 60m | Provided | MR |
| | | 2280 LPM | Provided | MR |
| | | 60m | Provided | MR |
| | | Required | Provided | MR |
| | | Required | Provided | MR |
| | | 450 LPM | Provided | MR |
| | | 40m | Provided | MR |
| | | Required | Provided | MR |
| | | Required | Provided | MR |
| 14 | Captive water storage for fire fighting. | | | |
| | <ul style="list-style-type: none"> Underground tank capacity. <ul style="list-style-type: none"> Draw-off connection. Fire Service Inlet. Access to tank. Overhead tank capacity. | 1,00,000 ltr | Provided | MR |
| | | Required | Provided | MR |
| | | Required | Provided | MR |
| | | Required | Provided | MR |
| | | Required | Provided | MR |
| | | 5,000 Ltrs | Provided | MR |
| 15 | Exit Signage. | Required | Provided | MR |
| 16 | Provision of Lifts. | | | |
| | <ul style="list-style-type: none"> Pressurization of lift shaft. Pressurization of lift lobby Communication in lift car. Fireman's switch. Lift signage. | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |
| | | N/A | N/A | N/A |

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N/17



| | | Required | Provided | MR |
|----|---|----------|----------|-----|
| 17 | Standby Power Supply | | | |
| 18 | Refuge Area | | | |
| | • Total area | N/A | N/A | N/A |
| | • Location | N/A | N/A | N/A |
| 19 | Fire Control Room. | | | |
| | • Detector system panel. | N/A | N/A | N/A |
| | • Flow switch panel. | N/A | N/A | N/A |
| | • PA system panel. | N/A | N/A | N/A |
| | • Battery backup. | N/A | N/A | N/A |
| | • Building floor plan. | N/A | N/A | N/A |
| 20 | Special Fire Protection System for the Protection of special Risk, if any. | N/A | N/A | N/A |

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

Keeping in view of the deemed compliance of the minimum standard on fire prevention and fire safety measures as required under the rules, the FSC issued vide letter no F.6/DFS/MS/EH/2019/SZ/1950 dated 14/10/2019, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended.

RK
30/6/2022

Signature of the Inspecting Officer
Name: Sh. Rajesh Kumar
Designation: ADO (BCP)

~~BCP/SD~~

Dy. Ctd/SKD

Fire
01/07/22

DFO (S2)

F. F.

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ADO (BCP) is approved, F-1 letter in put up for your signature
Pl

Dy. Ctd

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