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

No. F6/DFS/MS/2016/NDZ/ 1743

Dated: 107/12/17

### FIRE SAFETY CERTIFICATE

Issued on at New Delhi by

(Vipin Kental)
Chief Fire Officer

#### .Copy to:-

- 1 The Manager, Black Out Bar And Kitchen Metroplex East at Plot No. 21, District Centre, Laxmi Nagar, Delhi 110092.
- The Additional Commissioner of Police, Licensing Unit 1<sup>st</sup> Floor Police station, Defence Colony, New Delhi.

## **CONDITIONS**:

- 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 of fire safety measures, management shall be responsible.
- 4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
- 5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction /unauthorized use of land if any.
- 6. 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 <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.
- 7. The basement shall only Be used as per BBL1983.
- 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 a copy of this Certificate, six months prior to its expiry.



# INSPECTION REPORT W(1)

1. Name & address of the building: Black Out Bar And Kitchen Metroplex East at Plot No. 21, District Centre, Laxmi Nagar, Delhi 110092.

2. Building is comprised of : Basement, Ground + 6 upper floors. (Bar And Kitchen 4th floors only)

3. Type of Occupancy : Assembly

4. Type of Case : New5. Details of previous NOC : Nil

6. Fire Safety directives letter No : F6/DFS/MS/BP/2011/Cinema/2168 Dated 06/09/2011(Main Building)

7. Date of inspection : 16/11/17

8. Name of the Inspecting Officers: ADO R.K. Yadav

9. Name and designation of officers

from the building side : Sh. Dev Kumar (Manager)

9. Year of Construction : 2011-2012

10. Applicant's letter No. : Nil dated – 03/11/17

| S.<br>No. | Minimum Standards on fire prevention a fire safety U/R 33 | and NBC<br>Requirement | Provided at site  | Remarks<br>MR/NMR |  |  |  |
|-----------|---|------------------------|-------------------|-------------------|--|--|--|
| 1         | Access to building  |                        |                   |                   |  |  |  |
|           | Road width  | 12 Mtrs                | 30 Mtrs           | MR                |  |  |  |
|           | Gate width  | 4.5 Mtrs               | 06 Mtre           | MR                |  |  |  |
|           | Width of internal road                                    | 06 Mtre                | 06 Mtre           | N/A               |  |  |  |
| 2         | Number, Width, Type & Arrangement of                      |                        | oo wite           | IN/A              |  |  |  |
|           | a. Number of staircases                                   |                        |                   |                   |  |  |  |
|           |   | •                      |                   |                   |  |  |  |
|           | Upper Floors  | 03 No.                 | 04 No.            | MR                |  |  |  |
|           | Basements   | 02 No.                 | 02 No. + 01 Ramp  | MR                |  |  |  |
|           | b. Width of staircases                                    |                        |                   |                   |  |  |  |
|           | Upper Floors  | 1.5 Mtrs & 2 Mtr       | 1.5 Mtrs & 2 Mtr  | MR                |  |  |  |
|           | Basements   | 1.5 Mtrs               | 1.5 Mtrs          | MR                |  |  |  |
|           | c. Protection of exits                                    |                        |                   |                   |  |  |  |
|           | Fire check door   | Required               | Provided          | MR                |  |  |  |
|           | Pressurization  |                        |                   | IVIK              |  |  |  |
|           | e. No. of continuous staircases to terrace                | Required               | Provided          | MR                |  |  |  |
|           | g. Width of Corridor                                      | 01 Nos.                | 2 Nos.            | MR                |  |  |  |
|           | h. Door Size  | 1.5 Mtrs               | 1.5 Mtrs          | MR                |  |  |  |
|           | 11. 2001 5120   | 2 mtr                  | 2 Mtrs & 1.10 Mtr | MR                |  |  |  |
|           | Compartmentation.   |                        |                   | 1 1 1 1 2 5       |  |  |  |
|           | Fire check door   | Required               | Provided          | MR                |  |  |  |
|           | Sealing of electrical shafts                              | Required               | Sealed            | MR                |  |  |  |
|           | Fire Rating of shaft door                                 | 2 hrs.                 | 2 hrs.            | MR                |  |  |  |
| 6         | Water Curtain   | N/A                    | N/A               | N/A               |  |  |  |
|           | • Fire Dampers  | Required               | Provided          | MR                |  |  |  |
|           | Smoke Management System.                                  |                        |                   | * * *             |  |  |  |
|           | Basements   | 30 a/c per hour        | Provided in main  | MR                |  |  |  |
|           | Upper floors  | 12 a/c per hour        | building          |                   |  |  |  |
| - 6       | opper moors   | per mour               | Provided          | MR                |  |  |  |

| 5   | Fire Extinguishers   | NIB                 |                      |          |  |  |
|-----|--|---------------------|----------------------|----------|--|--|
|     | Total numbers  | 5 Nos.              | 5 Nos.               | MR       |  |  |
|     | • Types  | ABC & CO2           | Provided             | MR       |  |  |
|     | IS marking   | ISI marked          | Provided             | MR       |  |  |
| 6   | First-Aid Hose Reels.  | Tormarked           |                      |          |  |  |
|     | Total numbers on each floor  | 01 Nos.(near the    | Provided             | MR       |  |  |
|     | Length of hose reel hose   | bar)<br>30 m        | Provided             | MR       |  |  |
| h.  | Nozzle diameter  | 5 mm                | Provided             |          |  |  |
| 7   | Automatic fire detection and alarming syste                        | MR                  |                      |          |  |  |
|     | Type of detectors  | NA                  | provided in building | MD       |  |  |
| - " | Location of Main Panel   | NA NA               | provided in building | MR       |  |  |
|     | Location of Repeater Panel   |                     | COLUMN STATE OF      | MR       |  |  |
|     | Alternate source of power  | NA                  | NA                   | NA       |  |  |
|     | Hooters' Location  | Battery & DG Set NA | Provided             | MR       |  |  |
| 8   | MOEFA  | Required            | NA<br>Provided       | NA<br>MR |  |  |
| 9   | Public Address System.   |                     |                      |          |  |  |
|     |  | NA                  | NA                   | NA       |  |  |
| 10  | Automatic Sprinkler System.  |                     |                      |          |  |  |
|     | Basement   | Required            | Provided             | MR       |  |  |
|     | Upper Floor  | Required            | Provided             | MR       |  |  |
|     | Sprinkler above false ceiling                                      | Required            | Provided             | MR       |  |  |
| 11  | Internal Hydrants common with the mall                             |                     |                      |          |  |  |
|     | Size of riser/down-comer   | 150 MM              | 150 MM               | MR       |  |  |
|     | Number of hydrants per floor                                       | 04Nos               | 04Nos                | MR       |  |  |
|     | Hose Box   | 04Nos               | 04Nos                | MR       |  |  |
| 12  | Yard Hydrants common with the mall                                 |                     |                      |          |  |  |
|     | Total number of hydrants   | 07Nos               | 07Nos                | MR       |  |  |
|     | Hose Box   | 07Nos               | 07Nos                | MR       |  |  |
| 13  | Pumping Arrangements common with the ma                            | ıll                 |                      |          |  |  |
|     | Ground Level   |                     |                      |          |  |  |
|     | Discharge of main Pump   | 2850 LPM            | Provided             | MR       |  |  |
|     | ► Head of Main pump  | 80 Mtrs             | Provided             | MR       |  |  |
|     | Number of main pumps   | 02 Nos.             | Provided             | MR       |  |  |
|     | Jockey Pump out put  | 180 LPM             | Provided             | MR       |  |  |
|     | <ul> <li>Jockey pump head</li> <li>Standby Pump out put</li> </ul> | 80 Mtrs             | Provided             | MR       |  |  |
|     | <ul><li>Standby Pump out put</li><li>Standby Pump Head</li></ul>   | 2850 LPM            | Provided             | MR       |  |  |
|     | Auto Starting/ Manual stopping                                     | 80 Mtrs             | Provided             | MR       |  |  |
|     | Pump House Access  | Auto<br>Required    |                      | MR       |  |  |
|     | Terrace level  | Required            | Provided             | MR       |  |  |
|     | Discharge of pump  | N/A                 | NI/A                 | NIA      |  |  |
|     | Head of the pump   |                     |                      | N/A      |  |  |
|     | Power Supply   | N/A                 |                      | N/A      |  |  |
|     | Auto Starting of pump  | N/A                 |                      | N/A      |  |  |
|     |  | N/A                 | N/A                  | N/A      |  |  |

| -  |  | · · · · · · · · · · · · · · · · · · · |                            |     |  |  |
|----|--|---------------------------------------|----------------------------|-----|--|--|
| 14 | Captive Water Storage for fire fighting con                              | imon with the mail                    |                            |     |  |  |
| -  | Underground tank capacity  | 2,00,000 ltrs                         | 260000 ltrs                | 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  |  |  |
| 5  | Exit Signage.  | Required                              | Provided                   | MR  |  |  |
| 6  | Provision of Lifts provided for main buildin                             | g                                     |                            |     |  |  |
|    | 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 for main building | MR  |  |  |
| 18 | Refuge Area.   |                                       |                            |     |  |  |
|    | > Total Area   | N/A                                   | N/A                        | N/A |  |  |
|    | > Location   | N/A                                   | N/A                        | N/A |  |  |
| 19 | Fire Control Room provided for main building                             |                                       |                            |     |  |  |
|    | 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 at LT & HT Panel  | MR  |  |  |
|    |  |                                       |                            |     |  |  |

The area of restaurant 337.5 sq.m and when it is divered by 1.8, seating capacity of the area come out 188 seats.Requirement of staircase width is 1.88 m and two staircase of 1.5 m width is provided which is meeting the requirement.

The fire protection systems provided in the building were tested/checked and found functional at the time of inspection. The FSC of the main building (Metroplex) is issued vide letter no F6/DFS/MS/2016/NDZ/1798 Dated 19/12/16.

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

Signature of the Inspecting Officer Name- R. K. Yadav

288/cfo MM