



No.F6/DFS/MS/Mixed/SZ/2022/ 380

Dated: 02/09/2022

FIRE SAFETY CERTIFICATE

Certified that the **Office Cum Commercial Building (Omex Ltd.)** located at **Plot no. 14, NHCC, District Centre Jasola, New Delhi- 25**, comprised of **2 tier Basement + Ground + 5 upper floors** was granted Fire Safety Certificate by this department vide letter no. F6/DFS/MS/Mixed/SZ/2019/1677 dated 26.08.2019. The building/premises was re-inspected by a team of officer concerned of this department on 25.08.2022 in the presence of Mr. Rohtash Kumar, Estate Manager 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 (**2 tier Basement + Ground + 5 upper floors**) is fit for occupancy class "**Mixed Occupancy (Mercantile & Business)**" with effect from 02/09/2022 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 conditions under Rule 38 of Delhi Fire Service Rules, 2010 printed below.

Issued on.. 02/09/2022...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. The Occupier, Office Cum Commercial Building (Omex Ltd.) located at Plot no. 14, NHCC, District Centre Jasola, New Delhi- 25.

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 non functional fire safety measures shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
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.
7. 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".
8. Basement shall be used as per NBC/UBBL.
9. Any change in the occupancy shall be intimated to this Department and approval shall be obtained thereto before occupancy of the same.

INSPECTION REPORT

| | | | | | | |
|--------|---|---|--|--|---|----|
| 1 | Name & address of the building | Office Cum Commercial Building (Omex Ltd.) located at Plot no. 14, NHCC, District Centre Jasola, New Delhi-25 | | | | |
| 2 | Building is comprised of | 2 tier Basement + Ground + 05 upper floors | | | | |
| 3 | Type of occupancy | Class E & F - Mixed Occupancy | | | | |
| 4 | Type of case | Renewal | | | | |
| 5 | Details of previous FSC | F6/DFS/MS/Mixed/SZ/2019/1677 dated 26.08.2019 | | | | |
| 6 | Fire safety direction letter no. | F6/DFS/MS/BP/2006/1967 dated 07.08.2006 | | | | |
| 7 | Date of inspection | 25.08.2022 | | | | |
| 8 | Name of the inspecting officers | Sri Sunil Chawdhary, Dy. CFO (SZ) Sri Rajesh Kumar Shukla, ADO (M.Road) | | | | |
| 9 | Name of the designation of officer from the building side | Mr. Rohtash Kumar, Estate Manager | | | | |
| 10 | Year of construction | 2007 | | | | |
| 11 | Applicant's letter no. | Email dated 23.08.2022 | | | | |
| S. No. | Minimum standard of Fire Prevention and Fire Safety U/R 33 | Requirements (as per Rule 35(6)) | Provide at site | Remarks MR/NM/R | | |
| 1 | Access to Building | | | | | |
| | A | Road width | 9.0 mtrs | Provided | MR | |
| | B | Gate width | 5.0 mtrs | Provided | MR | |
| | C | Width of internal roads | 6.0 mtrs | Provided | MR | |
| 2 | Number, Width, Type & Arrangement of Exits | | | | | |
| | A | No. of staircase: | | | | |
| | | a) | Upper floor | GF to 3 rd floor= 5 nos 3 rd to 5 th floor= 3 nos + 2 nos of fire escape leading to refuge area | Provided | MR |
| | | b) | Basements | B2 to B1 =8 nos B1 to GF= 7 nos | Provided | MR |
| | B | Width of the staircase: | | | | |
| | | a) | Upper floors | GF to 3 rd floor= 1.50 mtrs each 3 rd to 5 th floor= 1.50 each & 0.75 mtrs (fire escape) | GF to 3 rd floor= 5 X 1.50 mtrs 3 rd to 5 th floor= 3 X 1.50 mtrs fire escape = 1.12 & 1.06 mtrs | MR |
| | | b) | Basements | 1.50 mtrts | Provided | MR |
| | C | Protection of Exits | | | | |
| | | a) | Fire check door | Required | Provided | MR |
| | | b) | Pressurization | Required | Provided | MR |
| | D | No. of continuous staircase to terrace: | 03 nos to 5 th floor terrace & 2 nos to 3 rd floor terrace | Provided | MR | |
| | E | Width of the corridor | 1.50 mtrs | Provided | MR | |
| | F | Door size | 1.0 mtrs | >1.5 mtrs (final exit) | MR | |
| 3 | Compartmentation: | | | | | |
| | A | Fire check doors | Required | Provided | MR | |
| | B | Sealing of horizontal & vertical opening | Required | Provided | MR | |
| | C | Fire rating of shaft Doors | 1 hours rating | Provided | MR | |
| | D | Water curtain | Required | Provided | MR | |
| | E | Fire dampers | Required | Provided | MR | |
| 4 | Smoke Management System: | | | | | |
| | A | Basements | 30 ACPH | Provided | MR | |
| | B | Upper floors | 12 ACPH | Provided | MR | |
| 5 | Fire extinguishers | | | | | |
| | A | Total numbers | 100 no. | 110 no. | MR | |
| | B | Types | CO ₂ , ABC & W CO ₂ | CO ₂ , ABC & W CO ₂ | MR | |
| | C | ISI marking | Required | Provided | MR | |

| | | | | | |
|----|---|-------------------------------------|--|---|----|
| 6 | First Aid Hose Reel | | | | |
| | A | Total no. at each floor | Basement = 7 nos GF to 3 rd floor = 5 nos 4 th to 5 th floor = 3 nos | Provided | MR |
| | B | Length of hose reel | 30 mtrs | | |
| | C | Nozzle diameter | 5 mm | 30 mtrs | MR |
| 7 | Automatic Fire Detection and Alarm System (ADAS) | | | | |
| | A | Type of detectors | Smoke & heat | Provided | MR |
| | B | Location of main Panel | At ground | Provided | MR |
| | C | Location of repeater panel | NA | NA | NA |
| | D | Alternate power source | Required | Provided | MR |
| | E | Hooter's location | Should be audible in entire building | Provided | MR |
| 8 | MOEFA | | | | |
| 9 | Public Address System | | Required | Provided | MR |
| 10 | Automatic Sprinkler System | | | | |
| | A | Basement | Required | | |
| | B | Upper floor | Required | Provided | MR |
| | C | Sprinklers above false ceiling | Required | Provided | MR |
| 11 | Internal Hydrants | | | | |
| | A | Size of the riser/down comer | 100 mm | 100 mm | MR |
| | B | No. of hydrants per floor | Basement = 7 nos GF to 3 rd floor = 5 nos. 4 th to 5 th floor = 3 nos | Provided | MR |
| | C | Hose box | Basement = 7 nos GF to 3 rd floor = 5 nos. 4 th to 5 th floor = 3 nos | Provided | MR |
| 12 | Yard Hydrants | | | | |
| | A | Total no. of hydrants | 7 nos | | |
| | B | Hose box | 7 nos | 07 nos. | MR |
| 13 | Pumping Arrangements | | | | |
| | A | Ground Level | | | |
| | | a) Discharge & head of main pump | 2280 LPM & 70 m | 2850 LPM & 70 m | MR |
| | | b) Number of main pump | 02 nos. | 02 nos. | MR |
| | | c) Discharge & head of jockey pump | 180 LPM & 70 m | 2 nos of 180 LPM & 70 m | MR |
| | | d) Discharge & head of Standby pump | 2280 LPM & 70 m | 2850 LPM & 70 m | MR |
| | | e) Auto starting/ manual stopping | Required | Provided | MR |
| | B | Terrace Level | | | |
| | | a) Discharge of terrace pump | NA | NA | NA |
| | | b) Head of terrace pump | NA | NA | NA |
| | c) Alternate power supply | NA | NA | NA | |
| | d) Auto starting of pump | NA | NA | NA | |
| 14 | Captive Water Storage for Fire Fighting | | | | |
| | A | Underground tank capacity | 1,50,000 Ltrs | Provided | 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 | 20,000 Ltrs | Provided | MR |
| 15 | Exit Signage | | Required | Provided | MR |
| 16 | Provision of lift | | | | |
| | A | Pressurization of lift shaft | Required | Provided | MR |
| | B | Pressurization of lift lobby | Required | Compensated in conformity with provision of table-6 part-IV of NBC 2016 | MR |
| | C | Communication in lift car | Required | Provided | MR |
| | D | Fireman switch | Required | Provided | MR |
| | E | Lift signage | Required | Provided | MR |
| 17 | Standby Power Supply | | Required | Provided | MR |
| | | | | | |

| | | | | |
|---|--|----------------------------------|--|---------------|
| 18 Refuge Area | | | | |
| A | location | 5 th floor | 3 rd & 5 th floor | MR |
| B | Total area | (111.85, 120.810) m ² | 200 m ² | MR (old case) |
| 19 Fire Control Room | | | | |
| A | Fire Detection System panel | Required | Provided in basement | MR (old case) |
| B | Flow switch panel | Required | Provided in basement | MR (old case) |
| C | P A system panel | Required | Provided in basement | MR (old case) |
| D | Battery backup | Required | Provided | MR |
| E | Building floor plan | Required | Provided | MR |
| 20 Special Fire Protection for special risk if any | | | | |
| A | Special Fire Protection system for Protection of Special Risk, if any: | Required | Manual CO ₂ flooding provided | MR |

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

There has been no change in the building since as previous inspection report. The fire protection systems provided in the building were tested, checked at random and found functional at the time of inspections.

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/Mixed/SZ/2019/1677 dated 26.08.2019 is recommended to be renewed under Rule 37 of the Delhi Fire Service Rules 2010.

[Handwritten Signature]

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Signature of the Inspecting Officer
 Name Sunil Chawdhary
 Designation Dy. CFO (SZ)

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

CFP

[Handwritten Signature]
 01/09/2022

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 Director / AMV
 11/9/22

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 FIP

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 01/09/22

It is put up pls

[Handwritten Signature]
 Director (Ops) / AMV
 02/9/22
 01/9/22

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 ADO (M. Road)

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