

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEADQUARTERS, DELHI FIRE SERVICE, NEW DELHI-110001

No.F6/DFS/MS/2017/ M02/197

Dated :--10/02/17

FIRE SAFETY CERTIFICATE

Certified that the **Directorate of Agriculture Marketing state Grading Laboratory** located at **Premises No.49, Sham Nath Marg, Delhi-110006**. comprised of **Ground + 1 Upper Floor** was granted FSC by this department vide letter **No.F6/DFS/MS/2014/NDZ/312 dated 05/03/14**. The premises was re-inspected by the officer concerned of this department on **23/12/16** in the presence of **Mr. Rajesh Mahajan (Sr. Chemist)** and found that the said premises building 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 of class **Storage of poison** with effect from --10/02/17-- 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. mentioned below.

Issued on .....10/02/17..... at New Delhi by.

  
(Vipin Kental)  
Chief Fire Officer  
Delhi Fire Service  
Ph: - 011-23412225

Copy to:-

1. The Joint. Commissioner of Police (Lic),  
First Floor, P.S. Defence Colony New Delhi
2. Dy. Director,  
Directorate of Agriculture Marketing state Grading Laboratory,  
Premises No.49, Sham Nath Marg, Delhi-110006.

Conditions:-

1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
2. The means of escape shall be kept unobstructed / unlocked & remain available for speedy evacuation of occupants in case of an emergency.
3. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
4. The trained fire fighting staff should be available round the clock.
5. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
6. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
7. 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](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 (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry".

AP-5

INSPECTION REPORT

1. Name & address of the building:- Directorate of Agriculture Marketing state Grading Laboratory ,Premises No.49,Sham Nath Marg, Delhi-110006.
2. Type of occupancy:- Business Building Lab/ Storage of poison.
3. Type of case:- Renewal
4. Details of previous FSC:- F6/DFS/MS/2014/NDZ/312 dated 05/03/14
5. Fire safety directives No.- N/A
6. Date of inspection:- 31/01/17
7. Name of the inspecting officer:- D.O. Gurmukh Singh.
8. Name & designation of officer  
From the building side:- Mr. Rajesh Mahajan (Sr. Chemist).
9. Year of construction:- 2004.
10. Applicant's letter No:- No. 29-30/Jt.CP/Lic.(Pet/Expl) dated 03/01/17.

| S.No. | Minimum Standards on fire Prevention and fire safety U/R 33 | Requirement/ Existing fire safety measures | Provided at site | Remarks MR/NMR |
|-------|---|--|------------------|----------------|
| 1.    | Access to Building  |  |                  |                |
|       | 1) Road width   | 6 mtr.                                     | 6 mtr.           | MR             |
|       | 2) Gate width   | N/A  | N/A              | N/A            |
|       | 3) Width of internal road                                   | N/A  | N/A              | N/A            |
| 2.    | Number, Width Type & Arrangement of Exits                   |  |                  |                |
|       | A. Number of staircases                                     |  |                  |                |
|       | 1. Upper floors   | N/A  | N/A              | N/A            |
|       | 2. Basements  | N/A  | N/A              | N/A            |
|       | B. Width of staircase                                       |  |                  |                |
|       | 1. Upper floors   | N/A  | N/A              | N/A            |
|       | 2. Basements  | N/A  | N/A              | N/A            |
|       | C. Protection of exits                                      |  |                  |                |
|       | 1. Fire check door  | N/A  | N/A              | N/A            |
|       | 2. Pressurization   | N/A  | N/A              | N/A            |
|       | D. No. of continuous staircase to terrace                   | N/A  | N/A              | N/A            |
|       | E. Width of corridor  | N/A  | N/A              | N/A            |
|       | F. Door size  | 1 mtr.                                     | 1 mtr.           | MR             |
| 3.    | Compartmentation  |  |                  |                |
|       | 1) Fire check door  | N/A  | N/A              | N/A            |
|       | 2) Sealing of electrical shafts                             | N/A  | N/A              | N/A            |
|       | 3) Fire rating of shaft door                                | N/A  | N/A              | N/A            |
|       | 4) Water curtain  | N/A  | N/A              | N/A            |
|       | 5) Fire Dampers   | N/A  | N/A              | N/A            |
| 4.    | Smoke Management System                                     |  |                  |                |
|       | 1) Basements  | 30 ACPH                                    | N/A              | N/A            |
|       | 2) Upper floors   | 12 ACPH                                    | N/A              | N/A            |
| 5.    | Fire Extinguishers  |  |                  |                |

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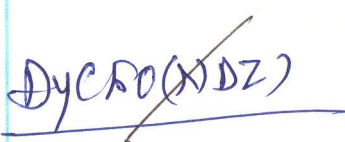
|     |  |           |           |     |
|-----|--|-----------|-----------|-----|
|     | 1) Total numbers                           | 02 Nos.   | 04 Nos.   | MR  |
|     | 2) Types                                   | ABC & CO2 | ABC & CO2 | MR  |
|     | 3) ISI marking                             | Required  | Provided  | MR  |
| 6.  | First-Aid Hose Reel                        |           |           |     |
|     | 1) Total number at each floor              | N/A       | N/A       | N/A |
|     | 2) Length of hose reel hose                | N/A       | N/A       | N/A |
|     | 3) Nozzle diameter                         | N/A       | N/A       | N/A |
| 7.  | Automatic Fire Detection & Alarming System |           |           |     |
|     | 1) Type of detectors                       | N/A       | N/A       | N/A |
|     | 2) Location of main panel                  | N/A       | N/A       | N/A |
|     | 3) Location of repeater panel              | N/A       | N/A       | N/A |
|     | 4) Alternate source of power               | N/A       | N/A       | N/A |
|     | 5) Hooter's Location                       | N/A       | N/A       | N/A |
| 8.  | MOEFA                                      | N/A       | N/A       | N/A |
| 9.  | Public Address System                      | N/A       | N/A       | N/A |
| 10. | Automatic Sprinkler System                 |           |           |     |
|     | 1) Basement                                | N/A       | N/A       | N/A |
|     | 2) Upper floors                            | N/A       | N/A       | N/A |
|     | 3) Sprinkler above false ceiling           | N/A       | N/A       | N/A |
| 11. | Internal Hydrants                          |           |           |     |
|     | 1) Size of riser/down-comer                | N/A       | N/A       | N/A |
|     | 2) Number of hydrants per floor            | N/A       | N/A       | N/A |
|     | 3) Hose box                                | N/A       | N/A       | N/A |
| 12. | Yard Hydrants                              |           |           |     |
|     | 1) Total number of hydrants                | N/A       | N/A       | N/A |
|     | 2) Hose box                                | N/A       | N/A       | N/A |
| 13. | Pumping Arrangement                        |           |           |     |
|     | 1) Ground level                            | N/A       | N/A       | N/A |
|     | a) Discharge of main pump                  | N/A       | N/A       | N/A |
|     | b) Head of main pump                       | N/A       | N/A       | N/A |
|     | c) Number of main pump                     | N/A       | N/A       | N/A |
|     | d) Jockey pump out put                     | N/A       | N/A       | N/A |
|     | e) Jockey pump head                        | N/A       | N/A       | N/A |
|     | f) Stand by pump output                    | N/A       | N/A       | N/A |
|     | g) Stand by pump head                      | N/A       | N/A       | N/A |
|     | h) Auto starting/Manual stopping           | N/A       | N/A       | N/A |
|     | 2) Terrace level                           |           |           |     |
|     | a) Discharge of pump                       | N/A       | N/A       | N/A |
|     | b) Head of pump                            | N/A       | N/A       | N/A |
|     | c) Power supply                            | N/A       | N/A       | N/A |
|     | d) Auto starting of pump                   | N/A       | N/A       | N/A |
| 14. | Captive Water Storage for Fire Fighting    |           |           |     |
|     | 1) Under ground tank                       | N/A       | N/A       | N/A |

|     |  |     |     |     |
|-----|--|-----|-----|-----|
|     | capacity   |     |     |     |
|     | a) Draw-off connection   | N/A | N/A | N/A |
|     | b) Fire service inlet  | N/A | N/A | N/A |
|     | c) Access to tank  | N/A | N/A | N/A |
|     | d) Over head tank capacity   | N/A | N/A | N/A |
| 15. | Exit Signage.  | N/A | N/A | N/A |
| 16. | Provision of Lifts.  |     |     |     |
|     | a) Pressurization of lift shaft  | N/A | N/A | N/A |
|     | b) Pressurization of lift lobby  | N/A | N/A | N/A |
|     | c) Communication in lift car   | N/A | N/A | N/A |
|     | d) Fireman's switch  | N/A | N/A | N/A |
|     | e) Lift signage  | N/A | N/A | N/A |
| 17. | Stand by Power Supply  | N/A | N/A | N/A |
| 18. | Refuge Area  | N/A | N/A | N/A |
|     | Total area location  | N/A | N/A | N/A |
| 19. | Fire Control Room  | N/A | N/A | N/A |
|     | a) Detector system panel   | N/A | N/A | N/A |
|     | b) Flow switch panel   | N/A | N/A | N/A |
|     | c) PA system panel   | N/A | N/A | N/A |
|     | d) Battery backup  | N/A | N/A | N/A |
|     | e) Building floor plan   | N/A | N/A | N/A |
| 20. | Special Fire Protection System for Protection of special Risk, if any: |     |     | N/A |

The fire protection system provided in the premises were tested, checked at random and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the FSC issued vide letter No. F6/DFS/MS/2014/NDZ/312 dated 05/03/2014, renewal under Rule 35 of the Delhi Fire Service rules 2010, is recommended.

  
Gurmukh Singh  
Divisional Officer

  
Dycro (NDZ)

  
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7/2/17/9/2