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

NO. F-6/DFS/MS/FH/2017/W2/1163

Dated: 4 / 8 /2017

## **FIRE SAFETY CERTIFICATE**

Certified that <u>Kailash Farm</u>, <u>Mukhmailpur</u>, <u>GTK Road</u>, <u>Delhi-36</u> comprised of <u>Ground floor only</u> is owned / occupied by that <u>Kailash Farm</u> was issued fire safety certificate vide <u>LetterNo</u>. <u>F.6/DFS/MS/FH/2014/WZ/1219 dated 18/09/2014</u> have complied with the fire prevention and fire safety Requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officers concerned of fire service on <u>17/07/2017</u> in the presence of <u>Sh Kailash Chand Gupta (Owner)</u> and that the building / premises is fit for occupancy <u>Class Sub Div</u>. <u>D-5 Assembly Building</u> except <u>Ground + one upper floor used for residence</u> with effect from <u>Y / & / 2017</u> for a period of <u>three years</u> 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.

## Conditions for the validity of Fire Safety Certificate:

- 1. Means of escape shall not be kept locked or bolted from outside and shall be easily open able by occupants in case of an emergency.
- 2. All employees shall be acquainted with the use and maintenance of all the fire fighting installation/equipments.
- 3. The fire suppression / protection arrangements provided in the guest house are to minimize losses, if maintained in good working condition. These systems cannot give any guarantee that there will be no fire or losses in the event of one.
- 4. Any loss of life and property due to non-functional of fire safety arrangements and other installations shall be the responsibility of the licensee.
- 5. This report may not in any way be treated as regularization of unauthorized construction, if any.
- 6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
- 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

Issued on 418117 at New Delhi by

(Atul Garg) Chief Fire Officer Ph: 011-23414250

### Copy to:

1. Kailash Farm, Mukhmailpur, GTK Road Delhi -36

Kailash Farm, Mukhmailpur, GTK Road Delhi-110036

### **INSPECTION REPORT**

1. Name & address of the building: Kailash Farm, Mukhmailpur, GTK Road Delhi-110036

2. Type of Occupancy : (Assembly place) (G + 1 used for owner residence

3. Type of Case : Renewal open ground & hall (50' x 110') as farm house)

4. Details of previous NOC : F.6/DFS/MS/FH/2014/WZ/1219 dated 18/09/2014

5. Fire Safety directives letter No : NBC Part IV

6. Date of inspection : 19/07/2017

7. Name of the Inspecting Officers: ADO (BW)

8. Name and designation of officers

From the building side : Kailash Chand Gupta (Owner)

9. Year of Construction : 2000

10. Applicant's letter No. : Nil O. D dated 06/07/2017

Plot Area 5.25 acre Covered area 200 sq yds (Residence of owner) and one Hall 50' x 110"

|   | Minimum Standards on fire prevention and fire safety U/R 33 | NBC<br>Requirement | Provided at site      | Remarks<br>MR/NMR     |
|---|---|--------------------|-----------------------|-----------------------|
| 1 | Access to building  |                    |                       |                       |
|   | Road width  | 9.0 mtr            | 7.0 mtr               | M/R<br>being old case |
|   | Gate width  | 4.5 mtr            | 4.5 mtr               | M/R                   |
|   | Width of internal road                                      | 6.0 mtr            | 6.0 mtr               | M/R                   |
| 2 | Number, Width, Type & Arrangement                           | of Exits           |                       |                       |
|   | a. Number of staircases                                     | N/A                | N/A                   | N/A                   |
|   | • Upper Floors  | N/A                | N/A                   | N/A                   |
|   | Basements   | N/A                | N/A                   | N/A                   |
|   | b. Width of staircases                                      | N/A                | N/A                   | N/A                   |
|   | Upper Floors  | N/A                | N/A                   | N/A                   |
|   | Basements   | N/A                | N/A                   | N/A                   |
|   | c. Protection of exits                                      | N/A                | N/A                   | N/A                   |
|   | <ul> <li>Fire check door</li> </ul>                         | N/A                | N/A                   | N/A                   |
|   | <ul> <li>Pressurization</li> </ul>                          | N/A                | N/A                   | N/A                   |
|   | e. No. of continuous staircases to terrace                  | N/A                | N/A                   | N/A                   |
|   | g. Width of Corridor  | N/A                | N/A                   | N/A                   |
|   | h. Door Size  | 2 X 2 mtr          | 2 mtr x 3 and         | M/R                   |
|   | Hall 50'x 110''   | 2 X 2 mu           | 1.25 mtr x 2 for hall | M/R                   |

Mahm

Kailash Farm, Mukhmailpur, GTK Road Delm-110030

| Compartmentation.                                |  |  |   |
|--|--|--|---|
| Fire check door                                  | N/A  | N/A  | N/A   |
| <ul> <li>Sealing of electrical shafts</li> </ul> | N/A  | N/A  | N/A   |
| • Fire Rating of shaft door                      | N/A  | N/A  | N/A   |
|  | N/A  | N/A  | N/A   |
|  | N/A  | N/A  | N/A   |
|  |  |  |   |
| Basements  | 30 a/c per hour  | N/A  | N/A   |
| • Upper floors                                   | 12 a/c per hour  | N/A  | N/A   |
| Fire Extinguishers                               |  |  |   |
| Total numbers                                    | 06   | 06   | M/R   |
| • Types  | ISI marked   | ABC  | M/R·  |
| IS marking                                       | 151 marked   | yes  | M/R   |
| First-Aid Hose Reels.                            |  |  |   |
| Total numbers on each floor                      | 02   | 01 hall  | M/R   |
|  | 30 m   |  | M/R   |
|  | 5 mm   | <u> </u>   |   |
| Nozzie diameter                                  | 3 mm   | Provided   | M/R   |
| Automatic fire detection and alarming system.    |  |  |   |
| Type of detectors                                | N/A  | N/A  | N/A   |
| Location of Main Panel                           | N/A  | N/A  | N/A   |
| <ul> <li>Location of Repeater Panel</li> </ul>   | N/A  | N/A  | N/A   |
| Alternate source of power                        | N/A  | N/A  | N/A   |
| Hooters' Location                                | N/A  | N/A  | N/A   |
| MOEFA  | Required   | Provided   | M/R   |
| Public Address System.                           | N/A  | N/A  | N/A   |
| Automatic Sprinkler System.                      |  |  |   |
| Basement   | N/A  | N/A  | N/A   |
| Upper Floor                                      | N/A  | N/A  | N/A   |
| Sprinkler above false ceiling                    | N/A  | N/A  | N/A   |
| T ITT I  |  | T T  |   |
| Internal Hydrants                                |  |  |   |
| Size of riser/down-comer                         | R (4")   | Provided   | M/R   |
|  | R (4")   | Provided Provided  | M/R M/R   |
|  | <ul> <li>Fire check door</li> <li>Sealing of electrical shafts</li> <li>Fire Rating of shaft door</li> <li>Water Curtain</li> <li>Fire Dampers</li> <li>Smoke Management System.</li> <li>Basements</li> <li>Upper floors</li> <li>Fire Extinguishers</li> <li>Total numbers</li> <li>Types</li> <li>IS marking</li> <li>First-Aid Hose Reels.</li> <li>Total numbers on each floor</li> <li>Length of hose reel hose</li> <li>Nozzle diameter</li> <li>Automatic fire detection and alarming</li> <li>Type of detectors</li> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> <li>Alternate source of power</li> <li>Hooters' Location</li> <li>MOEFA</li> <li>Public Address System.</li> <li>Automatic Sprinkler System.</li> <li>Basement</li> <li>Upper Floor</li> </ul> | • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers  Smoke Management System. • Basements • Upper floors • Total numbers • IS marking  First-Aid Hose Reels. • Total numbers on each floor • Length of hose reel hose • Nozzle diameter • Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooters' Location  MOEFA  Required  Public Address System. • Basement • Upper Floor • Basement • Basement • Upper Floor • Basement • Upper Floor • Sprinkler shove false ceiling | Fire check door   N/A   N/A   N/A     Sealing of electrical shafts     Fire Rating of shaft door     Water Curtain     Fire Dampers     N/A   N/A     N/A |

hamy

| 12 | Yard Hydrants.                           | 27/4                                 | DT/A                                | NT/A       |
|----|--|--------------------------------------|-------------------------------------|------------|
|    | Total number of hydrants                 | N/A                                  | N/A                                 | N/A.       |
|    | Hose Box                                 | N/A                                  | N/A                                 | N/A        |
| 13 | Pumping Arrangements.                    |                                      |                                     |            |
|    | Ground Level                             | N/A                                  | N/A                                 | N/A        |
|    | Discharge of main Pump                   | N/A                                  | N/A                                 | N/A        |
|    | Head of Main pump                        | N/A                                  | N/A                                 | N/A        |
|    | Number of main pumps                     | N/A                                  | N/A                                 | N/A        |
|    | Jockey Pump out put                      | N/A                                  | N/A                                 | N/A        |
|    | Jockey pump head                         | N/A                                  | N/A                                 | N/A        |
|    | Standby Pump out put                     | N/A                                  | N/A                                 | N/A        |
|    | > Standby Pump Head                      | N/A                                  | N/A                                 | N/A·       |
|    | > Auto Starting/ Manual                  | N/A                                  | N/A                                 | N/A        |
|    | stopping  > Pump House Access            | N/A                                  | N/A                                 | N/A        |
|    | Terrace level                            |                                      |                                     |            |
|    | Discharge of pump                        | 450 LPM                              | 450 LPM Provided<br>900LPM Provided | M/R<br>M/R |
|    | Head of the pump                         | 900LPM<br>40 m                       | Provided Provided                   | M/R        |
|    | Power Supply                             | Required                             | Provided                            | M/R        |
|    | Auto Starting of pump                    | Required                             | Provided                            | M/R        |
| 14 | Captive Water Storage for fire fighting. |                                      |                                     | et<br>et   |
|    | Underground tank capacity                | N.A                                  | N.A                                 | N.A        |
|    | > Draw-off connection                    | N.A                                  | N.A                                 | N.A        |
|    | > Fire service inlet                     | N.A                                  | N.A                                 | N.A        |
|    | > Access to tank                         | N.A                                  | N.A                                 | N.A        |
|    | Overhead Tank capacity                   | 10,000 ltr Hall &<br>15,000 ltr Lawn | 5000 X 5<br>Provided                | M/R        |
| 15 | Exit Signage.                            | Required                             | Provided                            | M/R        |
| 16 | Provision of Lifts.                      | à.                                   | ,                                   |            |
|    | Pressurization of Lift Shaft             | N.A                                  | N.A                                 | N.A        |
|    | Pressurization of Lift lobby             | N.A                                  | N.A                                 | N.A        |
|    | Communication In lift Car                | N.A                                  | N.A                                 | N.A        |
|    | Fireman's Grounding Switch               | N.A                                  | N.A                                 | N.A.       |
|    | Lift Signage                             | N.A                                  | N.A                                 | N.A        |
| 17 | Standby power supply                     | Required                             | P (180 KVA)                         | M/R        |
|    |  |                                      | 111                                 |            |

hy Some

| 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  |
|    | Batter backup  | N.A | N.A | N.A. |
|    | Building Floor Plans   | N.A | N.A | N.A  |
| 20 | Special Fire Protection Systems for Protection of special Risks, if any: | N.A | N.A | N.A  |

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

In view of the deemed compliance of the minimum standards of the fire prevention and fire safety measures as required under the rules the NOC issued vide letter no Letter No. F.6/DFS/MS/FH/2014/WZ/1219 dated 18/09/2014. Renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended

Signature of the Inspecting Officer

Name Designation Signature of the Inspecting Officer

Name

Designation

14/mm

ADOE VI)

25. 7.2017 Dy cps 122M

AT PLS

CI is quet ap far Dign. Pl.