

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

NO. F-6/DFS/MS/2013/ FH/919

Dated: 16/09/2013

FIRE SAFETY CERTIFICATE

Certified that the Shakti Farm House-II, Karala Village, Delhi-110081 comprised of Basement + Ground floor built on a plot area of 2.51 acre land with covered area of approximately 99.72 square yard owned / occupied by Shri Kailash Bhatia 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 14/08/2013 in the presence of Shri Kailash Bhatia and that the building / premises excluding basement is fit for occupancy Class Sub Div. D-5 Assembly Buildings with effect 16/09/2013 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.

1. All employees shall be acquainted with the use and maintenance of all the fire fighting installation/equipments.
2. The fire suppression / protection arrangements provided are to minimize losses, if maintained in good working condition. These systems cannot give a guarantee that there will be no fire or losses in the event of one.
3. Any loss of life and property due to non-functional of fire safety arrangements and other installations shall be the responsibility of the licensee.
4. This report may not in any way be treated as regularization of unauthorized construction, if any. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
5. The basement shall remain sealed with brick wall & not used for any purpose as mentioned by licensee an affidavit submitted to this department.
6. The trained fire fighting staff should be available round the clock.
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 16/09/2013 at New Delhi by

  
(SANTOKH SINGH)  
Chief Fire Officer  
Delhi Fire Service  
Ph: 011-23414250  
cfowz.dlfire@nic.in

Copy to:

1. The Executive Engineer (Building), Municipal Corporation of Delhi, Narela Zone, Zonal Office Building, Narela, Delhi.
2. Shri Kailash Bhatia, Shakti Farm House-II, Karala Village, Delhi-110081

**INSPECTION REPORT**

1. Name & address of the building : Shakti Farm House-II, Karala Village  
B + (Basement closed by brick wall) +GF
2. Type of Occupancy : Assembly Building, Class - D
3. Type of Case : New Case
4. Details of previous NOC : N.A
5. Fire Safety directives letter No : F-6/DFS/MS/FH/2013/BP/38 dated 09/04/2013
6. Date of inspection : 14/08/2013
7. Name of the Inspecting Officers : DO (NW)
8. Name and designation of officers  
from the building side : Shri Kailash Bhatia
9. Year of Construction : 2002
10. Applicant's letter No. : AC/NRZ.2013/242 Dated 30/07/2013

PA-251 Acre CA-99.72 M<sup>2</sup>

	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	6 m	P (80 feet)	M/R
	• Gate width	4.5 m	4.5 m	M/R
	• Width of internal road	--	--	--
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	• Upper Floors	1	1	M/R
	• Basements	Basement closed	with brick wall	--
	b. Width of staircases			
	• Upper Floors	1.5 m	P	M/R
	• Basements	--	Closed with brick wall	--
	c. Protection of exits			
	• Fire check door	--	--	--
	• Pressurization	--	--	--
	d. No. of continuous staircases to terrace	--	--	--
	e. Width of Corridor	--	--	--
	f. Door Size	2 m	P (two gate of 2m)	M/R



15/M

3	<b>Compartmentation.</b>			
	<ul style="list-style-type: none"> <li>• Fire check door</li> </ul>	--	Basement sealed	--
	<ul style="list-style-type: none"> <li>• Sealing of electrical shafts</li> </ul>	--	--	--
	<ul style="list-style-type: none"> <li>• Fire Rating of shaft door</li> </ul>	--	--	--
	<ul style="list-style-type: none"> <li>• Water Curtain</li> </ul>	--	--	--
	<ul style="list-style-type: none"> <li>• Fire Dampers</li> </ul>	--	--	--
4	<b>Smoke Management System.</b>			
	<ul style="list-style-type: none"> <li>• Basements</li> </ul>	30 a/c per hour	Exhaust provided	M/R
	<ul style="list-style-type: none"> <li>• Upper floors</li> </ul>	12 a/c per hour	--	--
5	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>• Total numbers</li> </ul>	4	4 ABC	M/R
	<ul style="list-style-type: none"> <li>• Types</li> </ul>	ISI marked	ABC	M/R
	<ul style="list-style-type: none"> <li>• IS marking</li> </ul>		yes	M/R
6	<b>First-Aid Hose Reels.</b>			
	<ul style="list-style-type: none"> <li>• Total numbers on each floor</li> </ul>		P	M/R
	<ul style="list-style-type: none"> <li>• Length of hose reel hose</li> </ul>	30 m	P	M/R
	<ul style="list-style-type: none"> <li>• Nozzle diameter</li> </ul>	5 mm	P	M/R
7	<b>Automatic fire detection and alarming system.</b>			
	<ul style="list-style-type: none"> <li>• Type of detectors</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Location of Main Panel</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Location of Repeater Panel</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Alternate source of power</li> </ul>	N/A	N/A	N/A
	<ul style="list-style-type: none"> <li>• Hooters' Location</li> </ul>	N/A	N/A	N/A
8	<b>MOEFA</b>	R	P	M/R
9	<b>Public Address System.</b>	--	N/A	--
10	<b>Automatic Sprinkler System.</b>			
	<ul style="list-style-type: none"> <li>• Basement</li> </ul>	N/R	P	Basement sealed with brick wall
	<ul style="list-style-type: none"> <li>• Upper Floor</li> </ul>	--	--	--
	<ul style="list-style-type: none"> <li>• Sprinkler above false ceiling</li> </ul>	--	--	--
11	<b>Internal Hydrants</b>			
	<ul style="list-style-type: none"> <li>• Size of riser/down-comer</li> </ul>	R	P	M/R
	<ul style="list-style-type: none"> <li>• Number of hydrants per floor</li> </ul>	01	P	M/R
	<ul style="list-style-type: none"> <li>• Hose Box</li> </ul>	01	P	M/R

12	<b>Yard Hydrants.</b>			
	• Total number of hydrants	R	P	M/R
	• Hose Box	R	P	M/R
13	<b>Pumping Arrangements.</b>			
	• Ground Level			
	➤ Discharge of main Pump	--	--	--
	➤ Head of Main pump	--	--	--
	➤ Number of main pumps	--	--	--
	➤ Jockey Pump out put	--	--	--
	➤ Jockey pump head	--	--	--
	➤ Standby Pump out put	--	--	--
	➤ Standby Pump Head	--	--	--
	➤ Auto Starting/ Manual stopping	--	--	--
	➤ Pump House Access	--	--	--
	• Terrace level			
	➤ Discharge of pump	900 LPM	P	M/R
	➤ Head of the pump	40 m	P	M/R
	➤ Power Supply	R	P	M/R
	➤ Auto Starting of pump	R	P	M/R
14	<b>Captive Water Storage for fire fighting.</b>			
	• Underground tank capacity	--	--	--
	➤ Draw-off connection	--	--	--
	➤ Fire service inlet	--	--	--
	➤ Access to tank	--	--	--
	• Overhead Tank capacity	15,000 ltr	15,000	M/R
15	<b>Exit Signage.</b>	R	P	M/R
16	<b>Provision of Lifts.</b>			
	• Pressurization of Lift Shaft	--	--	--
	• Pressurization of Lift lobby	--	--	--
	• Communication In lift Car	--	--	--
	• Fireman's Grounding Switch	--	--	--
	• Lift Signage	--	--	--
17	<b>Standby power supply</b>	R	Provided 1. 62 KVA 2. 125 KVA	M/R
18	<b>Refuge Area.</b>			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A

19	<b>Fire Control Room</b>			
	• 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:	--	--	--

*Basement is closed permanently with brick wall. Affidavit & photo enclosed.*

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

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 Rules 2010/ issue shortcomings as noted at serial numbers.....

Signature of the Inspecting Officer

Name

Designation

Signature of the Inspecting Officer

Name

Designation

*Signature*  
17/9/13  
DO (NW)

