

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**

**HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001**

Fax: 23412593, E-mail: [cfohq.dlfire@nic.in](mailto:cfohq.dlfire@nic.in), Tel:- 011-23414333


NO.F6/DFS/MS/GH/2013/ 52/1109

Dated: 21/10/13

**FIRE SAFETY CERTIFICATE**

Certified that **Plot No.-A-27, MCIE, Mathura Road, New Delhi-110044** is comprised of ground plus two upper floors was granted NOC by this department vide letter No. F.6/MS/GH/2005/DFS/2179 dated 19-10-2005. The premises was re-inspected by the officer concerned of this department on 20.09.2013 in presence of Shri Kamal Gupta, Owner of the building and found that the said 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 building/premises is fit for occupancy class (**Industrial**) with effect from 21/10/13 for a period of **3(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.

Issued on 21/10/13 at New Delhi by.

  
(Dr. G.C. MISRA)  
CHIEF FIRE OFFICER  
DELHI FIRE SERVICE

Copy to: -

1. The Owner, Plot No.-A-27, MCIE, Mathura Road, New Delhi-110044.
2. The Executive Engineer (Bldg.), Building Department, MCD, Town Hall, Delhi.

**Conditions for the validity of fire safety certificate**

- a. All the fire safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be the responsibility of the management.
- b. Building Sanctioning authority may verify any deviation with regard to the construction / occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- c. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- d. 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 website [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)

## INSPECTION REPORT

1. Name & address of the building : Plot No.-A-27, MCIE, Mathura Road, New Delhi-110044.
2. Type of Occupancy : Industrial
3. Type of Case : Renewal
4. Details of previous NOC : F/6/MS/GH/2005/DFS/2179 dated 19.10.05.
5. Fire Safety directives letter No : F6/DFS/MS/BP/2003/899 dated 25/04/2003
6. Date of inspection : 20.09.2013
7. Name of the Inspecting Officers : M.K Chattopadhyay, ADO (M. Road)
8. Name and designation of officers  
from the building side : Mr. Kamal Gupta, Owner
9. Year of Construction : 2002-03
10. Applicant's letter No. : nil dated 11.06.2013

Building is comprised of ground plus two upper floor.

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	BBL/NBC Requirement	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	06 mts	More than 06 mts	MR
	• Gate width	05 mts	06 mts	MR
	• Width of internal road	N/A	N/A	N/A
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases	-	-	-
	• Upper Floors	08	08	MR
	• Basements	08	08	MR
	b. Width of staircases	-	-	-
	• Upper Floors	1.27-1.5 mts	1.82, 1.80, 1.70, 1.80, 1.50, 1.50, 1.40, 1.30 mts	MR
	• Basements	1.27-1.5 mts	1.82, 1.80, 1.70, 1.80, 1.50, 1.50, 1.40, 1.30 mts	MR
	c. Protection of exits	-	-	-
	• Fire check door	Required	Provided	MR
	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	06	06	MR
	g. Width of Corridor	N/A	N/A	N/A
	h. Door Size	N/A	N/A	N/A
3	<b>Compartmentation.</b>			
	• Fire check door	Required	Provided	MR



	<ul style="list-style-type: none"> <li>Sealing of electrical shafts</li> <li>Fire Rating of shaft door</li> <li>Water Curtain</li> <li>Fire Dampers</li> </ul>	Required	Provided	MR
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
4	<b>Smoke Management System.</b>			
	<ul style="list-style-type: none"> <li>Basements</li> <li>Upper floors</li> </ul>	30 a/c per hour	N/A	N/A
		12 a/c per hour	Provided	MR
5	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>Total numbers</li> <li>Types</li> <li>IS marking</li> </ul>	48	Provided	MR
		W.CO <sub>2</sub> , CO <sub>2</sub>	Provided	MR
		ISI marked	Provided	MR
6	<b>First-Aid Hose Reels.</b>			
	<ul style="list-style-type: none"> <li>Total numbers on each floor</li> <li>Length of hose reel hose</li> <li>Nozzle diameter</li> </ul>	04	Provided	MR
		30 m	Provided	MR
		5 mm	Provided	MR
7	<b>Automatic fire detection and alarming system.</b>			
	<ul style="list-style-type: none"> <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> </ul>	Required	Provided (smoke)	MR
		Required	Provided in GF	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided in entire bldg.	MR
8	<b>MOEFA</b>	Required	Provided	MR
9	<b>Public Address System.</b>	N/A	N/A	N/A
10	<b>Automatic Sprinkler System.</b>			
	<ul style="list-style-type: none"> <li>Basement</li> <li>Upper Floor</li> <li>Sprinkler above false ceiling</li> </ul>	N/A	N/A	N/A
		Required	Provided	MR
		N/A	N/A	N/A
11	<b>Internal Hydrants</b>			
	<ul style="list-style-type: none"> <li>Size of riser/down-comer</li> <li>Number of hydrants per floor</li> <li>Hose Box</li> </ul>	100 mm	Provided	MR
		04	Provided	MR
		04	Provided	MR

12	<b>Yard Hydrants.</b>			
	<ul style="list-style-type: none"> <li>• Total number of hydrants</li> <li>• Hose Box</li> </ul>	Required (06 nos.)	Provided	MR
		Required	Provided	MR
13	<b>Pumping Arrangements.</b>			
	<ul style="list-style-type: none"> <li>• Ground Level <ul style="list-style-type: none"> <li>➤ Discharge of main Pump</li> <li>➤ Head of Main pump</li> <li>➤ Number of main pumps</li> <li>➤ Jockey Pump out put</li> <li>➤ Jockey pump head</li> <li>➤ Standby Pump out put</li> <li>➤ Standby Pump Head</li> <li>➤ Auto Starting/ Manual stopping</li> <li>➤ Pump House Access</li> </ul> </li> <li>• Terrace level <ul style="list-style-type: none"> <li>➤ Discharge of pump</li> <li>➤ Head of the pump</li> <li>➤ Power Supply</li> <li>➤ Auto Starting of pump</li> </ul> </li> </ul>	-	-	-
		1620 LPM	Provided	MR
		60 mts	Provided	MR
		02	Provided	MR
		180 LPM	Provided	MR
		60 mts	Provided	MR
		1620 LPM	Provided	MR
		60 mts	Provided	MR
		Required	Provided	MR
		N/A	N/A	N/A
		-	-	-
		900 LPM	Provided	MR
		60 mts	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
14		<b>Captive Water Storage for fire fighting.</b>		
	<ul style="list-style-type: none"> <li>• Underground tank capacity</li> <li>➤ Draw-off connection</li> <li>➤ Fire service inlet</li> <li>➤ Access to tank</li> <li>• Overhead Tank capacity</li> </ul>	1,00,000 lts	1,00,000 lts	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		30000 lts	30000 lts.	MR
15	<b>Exit Signage.</b>	Required	Provided	MR
16	<b>Provision of Lifts.</b>			
	• Pressurization of Lift Shaft	N/A	N/A	N/A
	• Pressurization of Lift lobby	N/A	N/A	N/A
	• Communication In lift Car	Required	Provided	MR
	• Fireman's Grounding Switch	Required	Provided	MR



	• Lift Signage	Required	Provided	MR
17	<b>Standby power supply</b>	Required	Provided (30, 250 KVA)	MR
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	Required	CO <sub>2</sub> flooding system found provided in HT/LT Panel.	MR

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 renew Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010.

DFA is put up for approval please.

DO (ST)

10/10/13

Signature of the Inspecting Officer  
 Name M.K.CHATTOPADHYAY  
 Designation: - Asstt. Div. Officer (M.Rd)

8/10/2013