

**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/2015/ 32/703

Dated: 08/05/15

**FIRE SAFETY CERTIFICATE**

Certified that M/s. Lotus Towers located at New Friends Colony, New Delhi-110025 comprised of two tier basements, ground plus nine upper floors was granted NOC by this department vide letter no. F.6/DFS/MS/2000/653 dated 03.04.2000. The premises was re-inspected by the officer concerned of this department on 20-04-2015 in the presence of Mr. Masi Charan, Facility Manager 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 premises / building is fit for occupancy class Commercial with effect from 08/05/15 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 08/05/15 at New Delhi by.



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

90 08/05/15

Copy to: -

1. The Authorised Signatory, M/s. Lotus Towers, New Friends Colony, New Delhi-110025.
2. The Executive Engineer (Bldg.), MCD, Town Hall, New 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)
- e. The ventilation system in the basement floor shall be upgraded before the next date of renewal.

## INSPECTION REPORT

1. Name & address of the building : Lotus Towers, New Friends Colony, New Delhi-110025
2. Type of Occupancy : Commercial
3. Type of Case : Renewal
4. Details of previous NOC : F.6/DFS/MS/2000/653 dated 03.04.2000
5. Fire Safety directives letter No : F.6/DFS/MS/BP/96/1025 dated 26.08.1996
6. Date of inspection : 20.04.2015
7. Name of the Inspecting Officers : M.K.Chattopadhyay, ADO(M. Road)
8. Name and designation of officers  
from the building side : Mr. Masi Charan, Facility Manager
9. Year of Construction : 1995-96
10. Applicant's letter No. : nil dated 31.01.2015

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/BBL Requirement	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	09 mts	Provided	MR
	• Gate width	-----	Directly accessible from the road	MR
	• Width of internal road	4.5 mts	06 mts	MR
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases	-	-	-
	• Upper Floors	02	Provided	MR
	• Basements	02 + 02 ramps	Provided	MR
	b. Width of staircases	-	-	-
	• Upper Floors	1.30 mts each	Provided	MR
	• Basements	1.30 mts each	Provided	MR
	c. Protection of exits	-	-	-
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	e. No. of continuous staircases to terrace	02	02	MR
	g. Width of Corridor	1.25 mts	Provided	MR
	h. Door Size	1.25 mts	Provided	MR
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
		Required	Provided	MR
		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	Provided	MR
		12 a/c per hour	N/A	N/A
5	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>Total numbers</li> <li>Types</li> <li>IS marking</li> </ul>	70	Provided	MR
		ABC, 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>	02	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>	Smoke/Heat	Provided	MR
		Required	Ground floor	MR
		Required	Near Staircase's	MR
		Required	Provided	MR
		Entire building	Provided	MR
8	<b>MOEFA</b>	Required	Provided	MR
9	<b>Public Address System.</b>	Required	Provided	MR
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>	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
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
		02	Provided	MR
		02	Provided	MR
12	<b>Yard Hydrants.</b>			

	<ul style="list-style-type: none"> <li>Total number of hydrants</li> </ul>	05	Provided	MR
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	05	Provided	MR
13	<b>Pumping Arrangements.</b>			
	<ul style="list-style-type: none"> <li>Ground Level</li> </ul>	----	----	----
	➤ Discharge of main Pump	2850 LPM	Provided	MR
	➤ Head of Main pump	40 mts	Provided	MR
	➤ Number of main pumps	02	Provided	MR
	➤ Jockey Pump out put	280 LPM	Provided	MR
	➤ Jockey pump head	40 mts	Provided	MR
	➤ Standby Pump out put	2850 LPM	Provided	MR
	➤ Standby Pump Head	40 mts	Provided	MR
	➤ Auto Starting/ Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Terrace level</li> </ul>	-----	-----	-----
	➤ Discharge of pump	900 LPM	Provided	MR
	➤ Head of the pump	40 mts	Provided	MR
	➤ Power Supply	Required	Provided (DG Set)	MR
	➤ Auto Starting of pump	Required	Provided	MR
14	<b>Captive Water Storage for fire fighting.</b>			
	<ul style="list-style-type: none"> <li>Underground tank capacity</li> </ul>	2,00,000 Its	Provided	MR
	➤ Draw-off connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Overhead Tank capacity</li> </ul>	20,000 Its	Provided	MR
15	<b>Exit Signage.</b>	Required	Provided	MR
16	<b>Provision of Lifts.</b>			
	<ul style="list-style-type: none"> <li>Pressurization of Lift Shaft</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Pressurization of Lift lobby</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Communication In lift Car</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Fireman's Grounding Switch</li> </ul>	Required	Provided	MR

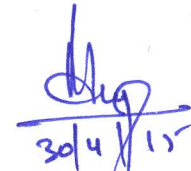
	• Lift Signage	Required	Provided	MR
17	<b>Standby power supply</b>	Required	Provided	MR
18	<b>Refuge Area.</b>			
	➤ Total Area	Required	Provided	MR
	➤ Location	4 <sup>th</sup> & 8 <sup>th</sup> Floor	Provided	MR
19	<b>Fire Control Room</b>			
	• Detector System Panel	Required	Provided	MR
	• Flow Switch Panel	Required	Provided	MR
	• PA System Panel	Required	Provided	MR
	• Batter backup	Required	Provided	MR
	• Building Floor Plans	Required	Provided	MR
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	One ABC type fire extinguisher found provided near elect. panel	MR

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

In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F.6/DFS/MS/2000/653 dated 03.04.2000, renewal under the Delhi Fire Service Act-2007 & Rules-2010, is recommended.

DFA is put up for approval & signature please



  
 30/4/15  
 Signature of the Inspecting Officer  
 Name M.K.CHATTOPADHYAY  
 Designation: - Asstt. Div. Officer (M.Rd)