

FORM 'H'
FORM FOR ISSUING FIRE SAFETY CERTIFICATE
[Refer sub – rule (1) of rule 35]
GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE
NEW DELHI

No. F6/DFS/MS/2014/W2/1152

Dated: 08/09/14

FIRE SAFETY CERTIFICATE

Certified that the **DLF Towers Block No.4 – Office Building** located at **Flatted Factory Complex, Plot No. 15, Shivaji Marg, Nazafgarh Road, New Delhi - 110015** comprised of 3 Basement + Ground + 07 Upper Floors was issued FSC vide Letter No. F6/DFS/MS/2011/1543 dated 11-07-2011. The premises was re inspected by the officers concerned of this department on 12-08-2014 in the presence of Mr. Vijay Kumar (Manager–Operations) 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 is fit for occupancy Class E (Business–Offices) with effect from 08/09/14 for 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.

Issued on ___ at New Delhi by.

08/09/14


(Dr. G. C. Misra)
Chief Fire Officer,
Ph- 011-23414333.

Copy to:-

1. Sh. Vijay Kumar (Manager–Operations),
DLF Towers, Block No.4–Office Building,
Flatted Factory Complex, Plot No. 15, Shivaji Marg, New Delhi–110015.

Following fire safety directives must be adhered to:-

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all time.
2. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
3. The trained staff should be available round the clock.
4. Any deviation w.r.t construction etc. shall be verified by the concerned building sanctioning agency.
5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
6. Basement shall be used as per building bye laws.
7. The owner/ occupier shall apply for renewal of the Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule 37] along with a copy of this certificate six months prior to its expiry.
8. The owner / occupier shall submit a declaration every year in the Form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.

INSPECTION REPORT

1. Name & address of the building: DLF Towers, Block No.4 – Office Building, Flatted Factory Complex, Plot No. 15, Shivaji Marg, New Delhi – 110015.
2. Type of Occupancy : Business (3 Basement + Ground + 07 Upper Floors)
3. Type of Case : Renewal
4. Details of previous NOC : Letter No. F6/DFS/MS/2011/1543 dated 11-07-2011
5. Fire Safety directives Letter No. : Letter No. F6/DFS/MS/BP/2010/1906 dated 29-06-10
6. Date of inspection : 12-08-2014
7. Name of the Inspecting Officer : DO (West) & ADO (MN)
8. Name and designation of Officer
from the building side : Sh. Vijay Kumar (Manager – Operations)
9. Year of Construction : 2011
10. Applicant's letter No. : Form J dated 25-06-2014

S No	Minimum standards on fire prevention and fire safety U/R 33	BBL Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	60 m	Provided	MR
	• Gate width	6 m	Provided	MR
	• Width of internal road	6 m	Provided	MR
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	4 + 1 staircase from G to FF	Provided	MR
	• Basements	6 + 2 ramps	Provided	MR
	b. Width of staircases			
	• Upper floors	Old Case	Old Case	MR
	• Basements	Old Case	Old Case	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	d. No of continuous staircase to terrace	4	Provided	MR
	e. Width Of Corridor	Old Case	Old Case	MR
	f. Door Size	Old Case	Old Case	MR

3.	Compartmentation			
	<ul style="list-style-type: none"> • Fire check door 	Required	Provided	MR
	<ul style="list-style-type: none"> • Sealing of electrical shafts 	Required	Provided	MR
	<ul style="list-style-type: none"> • Fire Rating of shaft door 	Required	Provided	MR
	<ul style="list-style-type: none"> • Water Curtain 	NR	NR	NR
	<ul style="list-style-type: none"> • Fire Dampers 	Required	Provided	MR
4.	Smoke managements System			
	<ul style="list-style-type: none"> • Basements 	30 a/c per hour	Required	MR
	<ul style="list-style-type: none"> • Upper floors 	12 a/c per hour	Provided	MR
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers 	272 nos.	Provided	MR
	<ul style="list-style-type: none"> • Types 	CO ₂ & ABC	Provided	MR
	<ul style="list-style-type: none"> • IS marking 	ISI marked	Provided	MR
6.	First – Aid Hose Reels			
	<ul style="list-style-type: none"> • Total numbers on each floor 	8	Provided	MR
	<ul style="list-style-type: none"> • Length of hose reel hose 	30 m	Provided	MR
	<ul style="list-style-type: none"> • Nozzle diameter 	5 mm	Provided	MR
7.	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> • Type of detectors 	Smoke & Heat	Provided	MR
	<ul style="list-style-type: none"> • Location of Main Panel 	Required	Provided	MR
	<ul style="list-style-type: none"> • Location of Repeater Panel 	Required	Provided	MR
	<ul style="list-style-type: none"> • Alternate source of power 	Required	Provided	MR
	<ul style="list-style-type: none"> • Hooters' Location 	Required	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> • Basements 	Required	Provided	MR
	<ul style="list-style-type: none"> • Upper Floor 	Required	Provided	MR
	<ul style="list-style-type: none"> • Sprinkler above false ceiling 	Required	Provided	MR
11.	Internal Hydrants			
	<ul style="list-style-type: none"> • Size of riser/down-comer 	150 mm	Provided	MR
	<ul style="list-style-type: none"> • Number of hydrants per floor 	8	Provided	MR
	<ul style="list-style-type: none"> • Hose Box 	Required	Provided	MR
12.	Yard Hydrants			
	<ul style="list-style-type: none"> • Total number of hydrants 	Required	Provided	MR
	<ul style="list-style-type: none"> • Hose Box 	Required	Provided	MR
13.	Pumping Arrangements			
	<ul style="list-style-type: none"> • Ground Level 			
	<ul style="list-style-type: none"> • Discharge of main pump 	2850 lpm	Provided	MR

	➤ Head of main pump	90 m	Provided	MR
	➤ Number of main pumps	2	Provided	MR
	➤ Jockey pump out put	2X180 lpm	Provided	MR
	➤ Jockey pump head	90 m	Provided	MR
	➤ Standby Pump out put	2850 lpm	Provided	MR
	➤ Standby Pump Head	90 m	Provided	MR
	➤ Auto Staring/Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	Not Required	NR	NR
	➤ Head of the pump	Not Required	NR	NR
	➤ Power supply	Not Required	NR	NR
	➤ Auto starting of pump	Not Required	NR	NR
14.	Captive water Storage for fire fighting			
	• Under ground tank capacity	2,50,000 litres	Provided	MR
	➤ Draw of connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	20, 000 litres	Provided	MR
15	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	➤ Pressurization of Lift Shaft	Required	Provided	MR
	➤ Pressurization of lift lobby	Required	Provided	MR
	➤ Communication in lift Car	Required	Provided	MR
	➤ Fireman's Grounding Switch	Required	Provided	MR
	➤ Lift Signage			
17.	Standby power supply	Required	Provided	MR
18.	Refuge Area			
	➤ Total area	Required	Provided	MR
	➤ Location	4 th & 6 th Floor	Provided	MR
19.	Fire control room			
	➤ Detector system panel	Required	Provided	MR
	➤ Flow Switch Panel	Required	Provided	MR
	➤ PA System Panel	Required	Provided	MR
	➤ Battery backup	Required	Provided	MR
	➤ Building Floor Plans	Required	Provided	MR
20.	Special Fire Protection Systems for Protection of special Risks, if any;	CO ₂ flooding System for HT & LT panel	Provided	MR

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 minimum standards on fire prevention and fire safety as required under the rules the NOC issued vide letter no. F6/DFS/MS/2011/1543 dated 11-07-2011 renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.


Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name **MUKESH VERMA**

Name

Designation **ADD (MN)**

Designation