

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI – 110001

NO. F6/DFS/MS/2013/402

Dated: 30/5/2013

FIRE SAFETY CERTIFICATE

Certified that Lawyers chamber, District Court, Rohini, Delhi comprised of Basement + Ground + 15 floor) owned / occupied by Distt Court Rohini 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 officer concerned of Fire Services on 28/05/2013 in presence of Sh Gupta E.E (E), PWD and that the building / premises is fit for occupancy Class Business Building (E) with effect from / /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 responsibility of the license.
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 be used strictly as per the provision of building bye laws.
6. The trained fire fighter staff should not be available round the clock.
7. **The points mentioned in the undertaking furnished by Chief Engineer, Building Project Zone B-1, PWD shall be complied with in a period of 30 days time from issuance of Fire Safety Certificate.**
8. 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...../...../2013 at New Delhi by


Sh. Santokh Singh
Chief Fire Officer
Delhi Fire Service
cfowz.dlfire@nic.in
T.N.011-23414250



Copy to:

The Executive Engineer Building, Building Department, Rohini, Delhi for information.

INSPECTION REPORT

1. Name & address of the building : Lawyers Chambers at District Court, Rohini.
2. Type of Occupancy : Business building (E) B + G + 15th floor
3. Type of Case : New Case
4. Details of previous NOC : Letter No. Nil Dated: Nil
5. Fire Safety directives letter No : F.6/DFS/MS//BP/2008/03 Dated 02/01/2008
6. Date of inspection : 28/04/2013 *✓*
7. Name of the Inspecting Officers : DCFO (WZ) Vipin Kental
CFO Sanjay Singh
8. Name and designation of officers from the building side : Sh. Gupta XEN (E), PWD
9. Year of Construction : 2012
10. Applicant's letter No. : 23(20/3)/B-141/2012/841 dated 05/09/2012

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	12 mtr	P	M.R.
	• Gate width	5m	P	M.R.
	• Width of internal road	6m	P	M.R.
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	04 staircases	3 staircase 1 stair up to 2 nd floor	Meets travel distance requirement as clarified by F.P. wing
	• Basements	08	08	M.R.
	b. Width of staircases			
	• Upper Floors	Provided-1.5 mtr Required-1.25 mtr As per BBL 1983	1. 1250mm x 02 2. 1350mms -1 3. 1430mm-1	M.R
	• Basements	Provided-1.5 mtr Required-1.25 mtr As per BBL 1983	1. 1250mm x 02 2. 1350mms x2 3. 1380, 4.1430, 5. 1390 x2	M.R
	c. Protection of exits			
	• Fire check door	R	P	MR
	• Pressurization	N.A as per clarification by F.P. wing	N.A	N.A
	e. No. of continuous staircases to terrace	three	P	MR
	g. Width of Corridor	1.5 mtr	P	MR
	h. Door Size	1.00 Mtr	P	MR
3	Compartmentation.			
	• Fire check door	R	P	MR
	• Sealing of electrical shafts	R	P	M.R
	• Fire Rating of shaft door	R	P	MR
	• Water Curtain	N.A	--	--
	• Fire Dampers	N.A	--	--

5	Fire Extinguishers	<ul style="list-style-type: none"> Total numbers Types IS marking 	34 no. 17 DCP type, 17 WCO² type ISI marked	ABC& water co2 type provided	M.R.
6	First-Aid Hose Reels.				
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	30mm 5mm	P P P	M.R. M.R. M.R.	
7	Automatic fire detection and alarming system.				
	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location 	Smoke / heat in mechanical on G.F area -- -- R R	P -- P P P	M.R. M.R. M.R. MR MR	
8	MOEFA	R	P	MR	
9	Public Address System.	R	P	MR	
10	Automatic Sprinkler System.				
	<ul style="list-style-type: none"> Basement Upper Floor Sprinkler above false ceiling 	R N.A N.A	P N.A N.A	MR N.A N.A	
11	Internal Hydrants				
	<ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box 	100 mm. 	P 	MR 	
12	Yard Hydrants.				
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	9 R	P P	MR MR	
13	Pumping Arrangements.				
	<ul style="list-style-type: none"> Ground Level <ul style="list-style-type: none"> 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 	2850 LPM 100 m 1 Jockey pump 1 main 1 stand by 280LPM 100 m 2850 LPM 100 m R R	P P 1 Jockey pump 1 main 1 stand by P P P P P P	MR MR M.R MR MR MR MR MR MR	

	➤ Power Supply	N.A	N.A	N.A
	➤ Auto Starting of pump	N.A	N.A	N.A
14	Captive Water Storage for fire fighting.			
	• Underground tank capacity	2, 00,000 ltrs.	2, 00,000 ltrs.	M.R
	➤ Draw-off connection	R	P	MR
	➤ Fire service inlet	R	P	MR
	➤ Access to tank	R	P	MR
	• Overhead Tank capacity	20,000 ltrs.	P	M.R
15	Exit Signage.	R	P	MR
16	Provision of Lifts.			
	• Pressurization of Lift Shaft	N.A	N.A	N.A
	• Pressurization of Lift lobby	N.A	N.A	N.A
	• Communication In lift Car	R	P	MR
	• Fireman's Grounding Switch	R	P	MR
	• Lift Signage	R	P	MR
17	Standby power supply	R	P	N.MR
18	Refuge Area.			
	➤ Total Area	R	To be segregated	MR
	➤ Location	6 th , 8 th , 12 th floor	Provided (but require to be segregated)	Undertaking given by Chief Engineer, Build. Project Zone B-1, PWD
19	Fire Control Room			
	• Detector System Panel	R	To sifted	MR
	• Flow Switch Panel	R	To sifted	MR
	• PA System Panel	R	P & F	MR
	• Batter backup	R	P & F	MR
	• Building Floor Plans	--	--	--
20	Special Fire Protection Systems for Protection of special Risks, if any:			

Note:

Undertaking furnished by Chief Engineer Building project zone B-1, PWD for completing the provision of refuge area on 6th, 8th & 12th floor within one month have been received

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

Signature of the Inspecting Officer

Name

Name

Designation

