

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

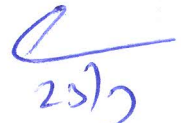
No. F.6/DFS/MS/ 2012/2652

Dated 23/07/12

**FIRE SAFETY CERTIFICATE**

Certified that Building at Plot No. B-1, Block: B-1, Mohan Co-operative Industrial Estate, Mathura Road, New Delhi, comprised of basement, ground plus one upper floor Owned/Occupied by Mr. Shobhit Goel 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 officer concerned of Delhi Fire Service on 07.06.2012 in the presence of Mr. Shobhit Goel and that the building / premises is fit for occupancy class-G1 "Industrial building" with effect from 23/07/12 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 Rule 2010.

Issued on 23/07/12 at New Delhi by

  
2012  
Chief Fire Officer  
Delhi Fire Service  
%A

Copy To: -

1. The Executive Engineer (Bldg.), Building department (HQ), MCD, Delhi.
2. Mr. Shobhit Goel, Plot No. B-1, Block: B-1, MCIE, Mathura Road, New Delhi.

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

1. 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.
2. 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.
3. The staff shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
4. The Basement shall be used strictly as per the provisions of Building Bye Laws.
5. The owner/occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)

## INSPECTION REPORT

1. Name and address of the building : PLOT NO: B-1, BLOCK: B-1,  
 : MOHAN CO-OPERATIVE INDUSTRIAL ESTATE  
 : MATHURA ROAD, NEW DELHI

2. Type of Occupancy : INDUSTRIAL BUILDING

3. Type of Case : New

4. Details of previous NOC : NIL Dt. \_\_\_\_\_

5. Fire Safety Directives letter No : FG/DFS/MS/BP/2007/64 dt 08/01/2007

6. Date of Inspection : \_\_\_\_\_

7. Name of the Inspecting Officer : RAJAN WADEHRA, ADA/MBD

8. Name and designation of the Officers from the building side : Mr SHOBHIT GOEL

9. Year of Construction : 2006 (Basement, Ground and one upper floor)

10. Applicant's letter No. : NIL dt 02/5/2012

S. No.	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	13 Mts	13.71 Mts	M/R
	• Gate width	5 Mts	5 Mts	M/R
	• Width of internal road	NA	NA	NA
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	• Number of Staircase			
	➤ Upper floors	2	2	M/R
	➤ Basement	2	2	M/R
	• Width of Staircase			
	➤ Upper floors	1.25 Mts	1.25 Mts	M/R
	➤ Basement	1.25 Mts	1.25 Mts	M/R
	• Protection of Exits			
	➤ Upper floors	Required	Provided	M/R
	➤ Basement	Required	Provided	M/R
	• No of Continuous Staircases to terrace	2	2	M/R
	• Width of Corridor	1.25 Mts	1.25 Mts	M/R
	• Door Width	1.25 Mts	1.25 Mts	M/R



<b>3</b>	<b>Compartmentation</b>			
	• Fire check door	Required	Provided	M/R
	• Sealing of electrical shafts	Required	Provided	M/R
	• Fire rating of shaft door	2 Hr	2 Hr	M/R
	• Water curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
<b>4</b>	<b>Smoke Management System</b>			
	• Basements	30 a/c Per hour	Provided	M/R
	• Upper Floors	12 a/c Per hour	Provided	M/R
<b>5</b>	<b>Fire Extinguishers</b>			
	• Total Number	1 / 300 m <sup>2</sup>	12 Nos.	M/R
	• Types	ABC / CO2	CO2 - 5 Nos water type - 6 Nos	M/R
	• IS marking	ISI mark	YES	M/R
<b>6</b>	<b>First-Aid Hose Reels</b>			
	• Total Number on each floor	1 / Per Floor	Provided	M/R
	• Length of hose reel hose	30 m	Provided	M/R
	• Nozzle diameter	5mm	Provided	M/R
<b>7</b>	<b>Automatic Fire Detection and Alarming System</b>			
		NA		
	• Type of detectors			
	• Location of Main Panel			
	• Location of Repeater Panel			
	• Alternate source of power			
	• Hooter's Location			
<b>8</b>	<b>MOEFA</b>			
		Provided		
<b>9</b>	<b>Public Address System</b>			
		Provided		
<b>10</b>	<b>Automatic Sprinkler System</b>			
	• Basement	Required	Provided	M/R
	• Upper Floor	Required	Provided	M/R
	• Sprinkler above false ceiling	NA	NA	NA
<b>11</b>	<b>Internal Hydrant</b>			
	• Size of riser/down comer	100 mm dia	100 mm	M/R
	• Number of hydrants per floor	1	1	M/R
	• Hose Box	1	1	M/R
<b>12</b>	<b>Yard Hydrant</b>			
		NA		
	• Total Number of hydrants			
	• Hose Box			

<b>13</b>	<b>Pumping Arrangements</b>			
	Ground Level			
	➤ Number of main pump			
	➤ Discharge of main pump			
	➤ Head of main pump			
	➤ 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 180 LPM	900 LPM 180 LPM	M/R
	➤ Head of the pump	40 mts each	40 mts 40 mts	M/R
	➤ Power Supply	110	KVA	M/R
	➤ Auto starting /Manual stopping	Auto	Auto	M/R
<b>14</b>	<b>Captive Water Storage for Fire Fighting</b>			
	• Underground tank capacity	NA	NA	NA
	➤ Draw-off connection	NA	NA	NA
	➤ Fire service inlet	NA	NA	NA
	➤ Access to tank	NA	NA	NA
	• Overhead tank capacity	10,000 Lts	10,000 Lts	M/R
<b>15</b>	<b>Exit Signage</b>	Not Reqd.	Provided	M/R
<b>16</b>	<b>Provision of Lifts</b>			
			NA	
	• Pressurization of Lift Shaft			
	• Pressurization of Lift lobby			
	• Communication in lift Car			
	• Fireman's Grounding Switch			
	• Lift Signage			
<b>17</b>	<b>Standby Power Supply</b>	110 KVA	110 KVA	M/R
<b>18</b>	<b>Refuge Area</b>			
			NA	
	• Total Area			
	• Location			
<b>19</b>	<b>Fire Control Room</b>			
			NA	
	• Detector System Panel			
	• Flow Switch Panel			
	• PA System Panel			
	• Battery back up			
	• Building Floor Plans			



20	Special Fire Protection System for Protection of special risk, if any	NA	NA	NA
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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 Number.....

The underground water has not been provided as not required mentioned in the guideline directives FG/DFSI/MS/IS/13P/2007/64 dt 8/1/07 so that as the underground pumps are not required.

Signature of Inspecting Officer

Name :

Designation:

Signature of Inspecting Officer

Name : RAJAN WADEHRA

Designation: A. D. O. (M.Rd.)

Does clarify the width of each

stair case.

Wadehra  
18/7

Wadehra  
18/7

The width of each stair case is 1.25 mts as per the directives given to the premises as (FG/DFSI/MS/IS/13P/2007/64)

Does

Wadehra  
18/7

Wadehra