

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**  
**HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI - 110 001**

No. F.6/DFS/MS/Industrial/SZ/2017/ 409

Dated: 17/03/17

**FIRE SAFETY CERTIFICATE**

Certified that the Plot No. E-42/1, Okhla Industrial Area, Phase-II, Delhi-110020, comprising of Basement, Stilt, Ground and Two upper floors was inspected by the officer concerned of this department on 14/03/17 in the presence of Mr. Anand (Project Engineer) & found to 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 is fit for occupancy Group G "Industrial" with effect ---17/03/2017 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.

Issued on...17/03/17...at New Delhi by.

17/3  
(Vipin Kantal)  
Chief Fire Officer  
Ph:-011-23412225

Copy to:-

1. The Authorized Signatory, Plot No. E-42/1, Okhla Industrial Area, Phase-II, Delhi-110020
2. The Executive Engineer (Bldg.), Building Department, South MCD, Civic Center, Minto Road, New Delhi-110002

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

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
3. All the staff members must know the correct method of operation of firefighting system.
4. 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](http://www.dfs.delhigovt.nic.in).
5. This fire safety certificate may not in any way be treated as regularization of unauthorized construction, if any.
6. "The owner/occupier shall apply for renewal of this 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."

### INSPECTION REPORT

1. Name & address of the building	: E-42/1, Okhla Industrial Area, Phase-II, Delhi-110020
2. Type of Occupancy	: Industrial "Group-G"
3. Type of Case	: New <b>[Basement + Stilt + Ground + 2 Upper Floor]</b>
4. Details of Previous NOC	: NA
5. Fire Safety directives letter No	: F6/DFS/MS/BP/2013/344 dated 27/11/2013
6. Date of inspection	: 14/03/2017
7. Name of Inspecting Officer	: A. K. Malik
8. Name and designation of officer from the building side	: Mr. Anand (Project Engineer)
9. Year of Construction	: 2001
10. Applicant's letter No.	: Nil dated Nil, outdoor diary no. 2201 dated 28/02/17

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>			
	<ul style="list-style-type: none"> <li>Road width</li> <li>Gate width</li> <li>Width of internal road</li> </ul>	12m 4.5m NA	12m 4.5m NA	MR MR NA
2.	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	<ul style="list-style-type: none"> <li>Upper Floors</li> <li>Basements</li> </ul>	Two Two	Two Two	MR MR
	b. Width of staircases			
	<ul style="list-style-type: none"> <li>Upper Floor</li> <li>Basements</li> </ul>	1.5m 1.5m	1.51m & 1.53m 1.51m & 1.53m	MR MR
	c. Protection of exits			
	<ul style="list-style-type: none"> <li>Fire check door</li> <li>Pressurization</li> </ul>	Required NA	Provided NA	MR NA
	d. No. of continuous staircases to terrace	Two	Two	MR
	e. Width of Corridor	NA	NA	NA
	f. Door Size	1m	1m (final exit)	MR
3.	<b>Compartmentation</b>			
	<ul style="list-style-type: none"> <li>Fire check door</li> <li>Sealing of electrical shafts</li> <li>Fire Rating of shaft door</li> <li>Water Curtain</li> <li>Fire Dampers</li> </ul>	Required Required NA NA NA	Provided Provided NA NA NA	MR MR NA NA NA
4.	<b>Smoke Management System</b>			
	<ul style="list-style-type: none"> <li>Basements</li> <li>Upper floors</li> </ul>	30 ACPH 12 ACPH	Provided Natural ventilation	MR MR
5.	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>Total numbers</li> <li>Types</li> <li>IS marking</li> </ul>	20 No's ABC/W. CO <sub>2</sub> /CO <sub>2</sub> ISI marked	20 Nos 10/5/5 Nos Yes	MR MR 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>	Two 30m 5mm	Provided Provided Provided	MR MR 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 Stilt Floor NA Required Every Floor	provided Provided NA Provided Provided	MR MR NA MR MR

		NA	NA	NA
9.	<b>Public Address System</b>			
10.	<b>Automatic Sprinkler System</b>			
	<ul style="list-style-type: none"> <li>Basement</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Upper Floors</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Sprinkler above false ceiling</li> </ul>	NA	NA	NA
11.	<b>Internal Hydrants</b>			
	<ul style="list-style-type: none"> <li>Size of riser/down-comer</li> </ul>	100mm	Provided	MR
	<ul style="list-style-type: none"> <li>Number of hydrants per floor</li> </ul>	Two	Provided	MR
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	Two	Provided	MR
12.	<b>Yard Hydrants</b>			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> </ul>	Required	2 No's	MR
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	Required	2 No's	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>	2280 LPM	Provided	MR
		70m	Provided	MR
		One	Provided	MR
		180 LPM	Provided	MR
		70m	Provided	MR
		2280 LPM	Provided	MR
		70m	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		900 LPM	Provided	MR
		40m	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 <ul style="list-style-type: none"> <li>Draw-off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> </ul> </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
		20,000 Lts	Provided	MR
		Required	Provided	MR
15.	<b>Exit Signage.</b>			
16.	<b>Provision of Lifts.</b>			
	<ul style="list-style-type: none"> <li>Pressurization of Lift Shaft</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>Pressurization of Lift lobby</li> </ul>	NA	NA	NA
	<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
	<ul style="list-style-type: none"> <li>Lift Signage</li> </ul>	Required	Provided	MR
17.	<b>Standby power supply</b>	Required	Provided	MR
18.	<b>Refuge Area.</b>			
	<ul style="list-style-type: none"> <li>Total Area</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>Location</li> </ul>	NA	NA	NA
19.	<b>Fire Control Room</b>			
	<ul style="list-style-type: none"> <li>Detector System Panel</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>Flow Switch Panel</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>PA System Panel</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>Batter backup</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>Building Floor Plans</li> </ul>	NA	NA	NA
	<ul style="list-style-type: none"> <li>Fire Detection System for</li> </ul>	NA	DCP extinguishers	NA

The fire protection systems provided in the building were randomly tested, checked and found functional at the time of inspection. The shortcomings communicated vide letter no F6/DFS/MS/Ind./2017/SZ/97 dated 12/01/2017 found complied. ✓

Keeping in view of the above substantial compliance of the minimum standards of fire prevention and fire safety measures as required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010.

Accordingly reply letter in shape of DFA is put up.

*A. K. Malik*  
15/3/17

Signature of Inspecting Officer  
Name: A. K. Malik  
Designation: Divisional Officer

DY. CFO(SZ)

*deve*  
10/3

*Cfo (SZ)*

*m.scell*

*16/3*



*Six f.s. letter is put-up for your kind perusal and signature please.*

*M. Manish Kumar*  
17/03/17  
(Manish Kumar)  
ADDY APW