

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

No. F.6/DFS/MS/ 2012/ 2327

Dated 28/06/12

FIRE SAFETY CERTIFICATE

Certified that **M/s Leo Buildcon Pvt Ltd, Plot No. D-187, Okhla Industrial Area, Phase-1, New Delhi**, comprised of two tier basement, ground plus two upper floors **Owned/Occupied** by M/s. Leo Buildcon Pvt. Ltd 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 21.06.2012 in the presence of Mr. Ramesh Sharma and Mr. Ravinder Bajaj of the company and that the building / premises is fit for occupancy class-G1 "Industrial building" with effect from 28/06/12 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 28/06/12 at New Delhi by


28/6
CHIEF FIRE OFFICER
DELHI FIRE SERVICE
g.c.
Mev

Copy To: -

1. The Executive Engineer (Bldg.), Building department (HQ), MCD, Delhi.
2. M/s. Leo Buildcon Pvt. Ltd., Plot No. D-187, Okhla Industrial Area, Phase-1, 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

INSPECTION REPORT

2 Tier Basement, Ground Plus
two upper floors.

1. Name and address of the building : LEO BUILDCON PVT. LTD.
: PLOT NO: D-187, OKHLA INDL. AREA
: PHASE-I, 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 : F6/DFS/MS/BP/2010/398 dt. 09/2/10
6. Date of Inspection : 21-06-2012
7. Name of the Inspecting Officer : Sh. Rajan Wadehra, ADO/M.Rd.
8. Name and designation of the Officers from the building side : MR RAMESH SHARMA
9. Year of Construction : _____
10. Applicant's letter No. : NIL

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	45 mts	45 mts	M/R
	• Gate width	5 mts	5 mts	M/R
	• Width of internal road	NA	NA	NA
2	Number, Width, Type & Arrangement of Exits			
	• Number of Staircase			
	➤ Upper floors	2	2	M/R
	➤ Basement	2	2	M/R
	• Width of Staircase			
	➤ Upper floors	1.5 mts	1.5 mts	M/R
	➤ Basement	1.5 mts	1.5 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	NA	NA	NA
	• Door Width	NA	NA	NA

3	Compartmentation			
	• Fire check door	Required	Provided	M/R
	• Sealing of electrical shafts	Required	Provided	M/R
	• Fire rating of shaft door	2 hrs	2 hrs	M/R
	• Water curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4	Smoke Management System			
	• Basements	30 a/c Per hour	130 A/c P/h	M/R
	• Upper Floors	12 a/c Per hour	12 A/c P/h	M/R
5	Fire Extinguishers			
	• Total Number	1 / 300 m ²	30 Nos.	M/R
	• Types	ABC / CO ₂	Provided	M/R
	• IS marking	ISI mark	YES	M/R
6	First-Aid Hose Reels			
	• Total Number on each floor	2 / Per Floor	Provided	M/R
	• Length of hose reel hose	30 m	30 m	M/R
	• Nozzle diameter	5mm	5mm	M/R
7	Automatic Fire Detection and Alarming System			
	• Type of detectors	Smoke	Smoke	M/R
	• Location of Main Panel	Ground floor	Ground floor	M/R
	• Location of Repeater Panel	NA	NA	NA
	• Alternate source of power	125 KVA	125 KVA	M/R
	• Hooter's Location	NA	NA	NA
8	MOEFA	Required	Provided	M/R
9	Public Address System	NA	NA	M/R
10	Automatic Sprinkler System			
	• Basement	Required	Provided	M/R
	• Upper Floor	Required	Provided	M/R
	• Sprinkler above false ceiling	NA	NA	NA
11	Internal Hydrant			
	• Size of riser/down comer	100 mm	100 mm	M/R
	• Number of hydrants per floor	2	2	M/R
	• Hose Box	2	2	M/R
12	Yard Hydrant			
	• Total Number of hydrants	3	3	M/R
	• Hose Box	3	3	M/R

13	Pumping Arrangements			
	Ground Level			
	➤ Number of main pump	2	2	M/R
	➤ Discharge of main pump	2280 LPM	2280 LPM	M/R
	➤ Head of main pump	70 mtr	70 mts	M/R
	➤ Jockey pump out put	450 LPM	450 LPM	M/R
	➤ Jockey pump Head	70 mtr	70 mtr	M/R
	➤ Standby pump out put	2280 LPM	2280 LPM	M/R
	➤ Standby Pump Head	70 mtr	70 mtr	M/R
	➤ Auto Starting/Manual stopping	Required	Provided	M/R
	➤ Pump House Access	Required	Provided	M/R
	Terrace level			
	➤ Discharge of pump	950 LPM	950 LPM	M/R
	➤ Head of the pump	45 mtr	45 mtr	M/R
	➤ Power Supply	125 KVA	125 KVA	M/R
	➤ Auto starting /Manual stopping	Auto	Auto	M/R
14	Captive Water Storage for Fire Fighting			
	• Underground tank capacity	1,00,000 Lts	1,00,000	M/R
	➤ Draw-off connection	Required	Provided	M/R
	➤ Fire service inlet	Required	Provided	M/R
	➤ Access to tank	Required	Provided	M/R
	• Overhead tank capacity	20,000 Lts	20,000 Lts	M/R
15	Exit Signage	Required	Provided	M/R
16	Provision of Lifts			
	• Pressurization of Lift Shaft	NA		
	• Pressurization of Lift lobby	NA		
	• Communication in lift Car	NA		
	• Fireman's Grounding Switch	NA		
	• Lift Signage	NA		
17	Standby Power Supply	125 KVA	125 KVA	M/R
18	Refuge Area			
	• Total Area	NA		
	• Location	NA		
19	Fire Control Room			
	• Detector System Panel	NA		
	• Flow Switch Panel	NA		
	• PA System Panel	NA		
	• Battery back up	NA		
	• Building Floor Plans	NA		

20	Special Fire Protection System for Protection of special risk, if any	4 NOS ABC fire ext	4 NOS ABC fire ext	M/R
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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.....

DOCS

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25/06/20

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Signature of Inspecting Officer

Name : RAJAN WADEHRA

Designation: ADO. (M.Rd)