

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI

HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001

Fax: 23412593, E-mail: cfohq.dlfire@nic.in, Tel:- 011-23414333

NO.F6/DFS/MS/2014/ 92/1911

Dated: 22/07/14

FIRE SAFETY CERTIFICATE

Certified that **Building No. E-9/B-1 Extension, Mohan Co-operative Industrial Estate, Mathura Road, New Delhi-110044** comprised of basement, ground plus two upper floors was inspected by the officer concerned of this department on 07-07-2014 in the presence of Mr. Vinit Chaudhury, owner and found that the said building have 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 / building is fit for occupancy class **Industrial** with effect from 22/07/14 for a period of **3(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 22/07/14 at New Delhi by.


(Dr. G.C. MISRA)
CHIEF FIRE OFFICER

Copy to: -

1. The Manager, Building No. E-9/B-1 Extension, Mohan Co-operative Industrial Estate, Mathura Road, New Delhi-110044.
2. The Executive Engineer(bldg.), MCD, Building Department, Civic Centre, Mintoo road, New Delhi.

Conditions for the validity of fire safety certificate

- a. 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.
- b. 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.
- c. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- d. 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 website www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building : Plot No. E-09/B-1 Extension, MCIE, Mathura Road, New Delhi-110044.
2. Type of Occupancy : Industrial
3. Type of Case : New Case
4. Details of previous NOC : N/A
5. Fire Safety directives letter No : F.6/DFS/MS/BP/2007/1824 dated 11.07.2007.
6. Date of inspection : 07.07.2014
7. Name of the Inspecting Officers : M.K Chattopadhyay, ADO (M. Road)
8. Name and designation of officers
from the building side : Mr. Vinit Chaudhury, Owner
9. Year of Construction : 2006-07
10. Applicant's letter No. : nil dated 25-04-2014

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	06 mts	Provided	MR
	• Gate width	4.5 mts	Provided	MR
	• Width of internal road	Required	Provided	MR
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	-	-	-
	• Upper Floors	02	02	MR
	• Basements	02	02	MR
	b. Width of staircases	-	-	-
	• Upper Floors	1.25 mts each	1.35, 1.25 mts	MR
	• Basements	1.25 mts each	1.35, 1.25 mts	MR
	c. Protection of exits	-	-	-
	• Fire check door	Required	Provided	MR
	• Pressurization	N/A	N/A	N/A
	e. No. of continuous staircases to terrace	01	01	MR
	g. Width of Corridor	1.25 mts	Provided	MR
	h. Door Size	N/A	N/A	N/A
3	Compartmentation.			



	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire Rating of shaft door • Water Curtain • Fire Dampers 	Required	Provided	MR
		Required	Provided	MR
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
4	Smoke Management System.			
	<ul style="list-style-type: none"> • Basements • Upper floors 	30 a/c per hour	Exhaust fan Provided	MR
		12 a/c per hour	N/A	N/A
5	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • Types • IS marking 	16	Provided	MR
		ABC , CO ₂ type	Provided	MR
		ISI marked	Provided	MR
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> • Total numbers on each floor • Length of hose reel hose • Nozzle diameter 	02	Provided	MR
		30 m	Provided	MR
		5 mm	Provided	MR
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 	Required	Provided (smoke)	MR
		Required	Provided (GF)	MR
		N/A	N/A	N/A
		Required	Provided	MR
		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"> • Basement • Upper Floor • Sprinkler above false ceiling 	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
11	Internal Hydrants			
	<ul style="list-style-type: none"> • Size of riser/down-comer • Number of hydrants per floor 	100 mm	Provided	MR
		Required	Provided (2 nos.)	MR

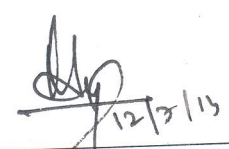
	<ul style="list-style-type: none"> • Hose Box 	Required	Provided (2 nos.)	MR
12	Yard Hydrants.			
	<ul style="list-style-type: none"> • Total number of hydrants 	Required	Provided (4 nos.)	MR
	<ul style="list-style-type: none"> • Hose Box 	Required	Provided (4 nos.)	MR
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> • Ground Level 	----	----	----
	<ul style="list-style-type: none"> ➤ Discharge of main Pump 	2280 LPM	Provided	MR
	<ul style="list-style-type: none"> ➤ Head of Main pump 	60 mts	Provided	MR
	<ul style="list-style-type: none"> ➤ Number of main pumps 	01	Provided	MR
	<ul style="list-style-type: none"> ➤ Jockey Pump out put 	180 LPM	Provided	MR
	<ul style="list-style-type: none"> ➤ Jockey pump head 	60 mts	Provided	MR
	<ul style="list-style-type: none"> ➤ Standby Pump out put 	2280 LPM	Provided	MR
	<ul style="list-style-type: none"> ➤ Standby Pump Head 	60 mts	Provided	MR
	<ul style="list-style-type: none"> ➤ Auto Starting/ Manual stopping 	Required	Provided	MR
	<ul style="list-style-type: none"> ➤ Pump House Access 	Required	Provided	MR
	<ul style="list-style-type: none"> • Terrace level 	-	-	-
	<ul style="list-style-type: none"> ➤ Discharge of pump 	900 LPM	Provided	MR
	<ul style="list-style-type: none"> ➤ Head of the pump 	40 mts	Provided	MR
	<ul style="list-style-type: none"> ➤ Power Supply 	Required	Provided	MR
	<ul style="list-style-type: none"> ➤ Auto Starting of pump 	Required	Provided	MR
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> • Underground tank capacity 	1,000,00 lts	Provided	MR
	<ul style="list-style-type: none"> ➤ Draw-off connection 	Required	Provided	MR
	<ul style="list-style-type: none"> ➤ Fire service inlet 	Required	Provided	MR
	<ul style="list-style-type: none"> ➤ Access to tank 	Required	Provided	MR
	<ul style="list-style-type: none"> • Overhead Tank capacity 	20, 000 lts	Provided	MR
15	Exit Signage.			
		Required	Provided	MR
16	Provision of Lifts.			
	<ul style="list-style-type: none"> • Pressurization of Lift Shaft 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Pressurization of Lift lobby 	N/A	N/A	N/A

	<ul style="list-style-type: none"> • Communication In lift Car 	Required	Provided	MR
	<ul style="list-style-type: none"> • Fireman's Grounding Switch 	Required	Provided	MR
	<ul style="list-style-type: none"> • Lift Signage 	Required	Provided	MR
17	Standby power supply	Required	Provided	MR
18	Refuge Area.			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19	Fire Control Room			
	<ul style="list-style-type: none"> • Detector System Panel 	Required	Provided	MR
	<ul style="list-style-type: none"> • Flow Switch Panel 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • PA System Panel 	Required	Provided	MR
	<ul style="list-style-type: none"> • Batter backup 	Required	Provided	MR
	<ul style="list-style-type: none"> • Building Floor Plans 	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any	Required	Provided 02 CO ₂ type fire extinguishers near elect. Panel	MR

The fire protection systems provided in the building were test checked and found functional at the time of inspection.

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 Delhi Fire Service Act-2007 & Rules-2010.

DFA is put up for approval & signature please


 Signature of the Inspecting Officer
 Name M.K.CHATTOPADHYAY
 Designation: - Asstt. Div. Officer (M.Rd)

DO(SZ)

15/7/14