

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

E-mail: gargatul@hotmail.com, Tel:- 011-26189168


NO.F6/DFS/MS/2016/ 52/823

Dated: 19/05/16

FIRE SAFETY CERTIFICATE

Certified that M/s. UCS Manufacturing Co. Pvt. Ltd. located at A-43, Mohan Co-Operative Industrial Estate, Mathura Road, New Delhi-44 comprised of two tier basements, ground plus two upper floors was granted F.S.C. by this department vide letter No. F.6/DFS/MS/2012/1472 dated 24.04.2012 and was re-inspected by the officer concerned of this department on 12-05-2016 in the presence of Mr. Kamal Kumar Jain (Director), and found that the said building 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 premises / building is fit for occupancy class **Industrial** with effect from 19/05/16 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 19/05/16 at New Delhi by.


(ATUL GARG)
Dy. CHIEF FIRE OFFICER

Copy to: -

1. The Manager, M/s. UCS Manufacturing Co. Pvt. Ltd., A-43, Mohan Co-Operative Industrial Estate, Mathura Road, New Delhi- 110044.
2. The Executive Engineer-II (Bldg.) HQ, SDMC, 8th floor, Civic Centre, Minto Road, New Delhi-110002.

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 : M/s UCS Manufacturing Co. Pvt. Ltd., located at Plot No. A-43, MCIE, Mathura Road, New Delhi
2. Type of Occupancy : Industrial
3. Type of Case : Renewal
4. Details of previous NOC : F.6/DFS/MS/2012/1472 dated 24.04.2012
5. Fire Safety directives letter No : F.6/DFS/MS/BP/2012/81 dated 10.01.2012
6. Date of inspection : 12.05.2016
7. Name of the Inspecting Officers : M.K Chattopadhyay, ADO (M. Road)
8. Name and designation of officers
from the building side : Mr. Kamal Kumar Jain, Director
9. Year of Construction : 2004-05
10. Applicant's letter No. : nil dated 06.04.2016

M/s UCS Manufacturing Co. Pvt. Ltd. is comprised of two tier basements, ground plus two upper floors

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	09 mts	Provided	MR
	• Gate width	4.5 mts	Provided	MR
	• Width of internal road	N/A	N/A	N/A
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	-	-	-
	• Upper Floors	04	Provided	MR
	• Basements	04 + 01 ramp	Provided	MR
	b. Width of staircases	-	-	-
	• Upper Floors	1.5 mts each	1.50 x 03, 1.45 mts.	MR
	• Basements	1.5 mts each	1.50 x 03, 1.0 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	02	02	MR
	g. Width of Corridor	N/A	N/A	N/A
	h. Door Size	N/A	N/A	N/A
3	Compartmentation.			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	N/A	N/A	N/A
	• Water Curtain	N/A	N/A	N/A
	• Fire Dampers	N/A	N/A	N/A

4	Smoke Management System.			
	• Basements	30 a/c per hour	Provided	MR
	• Upper floors	12 a/c per hour	Provided	MR
5	Fire Extinguishers			
	• Total numbers	40	Provided	MR
	• Types	ABC , CO ₂ type	Provided	MR
	• IS marking	ISI marked	Provided	MR
6	First-Aid Hose Reels.			
	• Total numbers on each floor	03	Provided	MR
	• Length of hose reel hose	30 m	Provided	MR
	• Nozzle diameter	5 mm	Provided	MR
7	Automatic fire detection and alarming system.			
	• Type of detectors	Smoke	Provided	MR
	• Location of Main Panel	Ground floor	Provided	MR
	• Location of Repeater Panel	Required	Provided	MR
	• Alternate source of power	Required	Provided	MR
	• Hooters' Location	Required	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	• Basement	Required	Provided	MR
	• Upper Floor	Required	Provided	MR
	• Sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	• Size of riser/down-comer	100 mm	Provided	MR
	• Number of hydrants per floor	03	Provided	MR
	• Hose Box	03	Provided	MR
12	Yard Hydrants.			
	• Total number of hydrants	08	Provided	MR
	• Hose Box	08	Provided	MR
13	Pumping Arrangements.			
	• Ground Level	----	----	----
	➤ Discharge of main Pump	2850 LPM	Provided	MR
	➤ Head of Main pump	60 mts	Provided	MR
	➤ Number of main pumps	01	Provided	MR
	➤ Jockey Pump out put	180 LPM	Provided	MR
	➤ Jockey pump head	60 mts	Provided	MR

	<ul style="list-style-type: none"> ➤ Standby Pump out put 	2850 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 	1,00,000 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 	10, 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 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Fireman's Grounding Switch 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Lift Signage 	N/A	N/A	N/A
17	Standby power supply	Required	Provided	MR
18	Refuge Area.			
	<ul style="list-style-type: none"> ➤ Total Area 	N/A	N/A	N/A
	<ul style="list-style-type: none"> ➤ 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 	Required	Provided	MR
	<ul style="list-style-type: none"> • PA System Panel 	N/A	N/A	N/A
	<ul style="list-style-type: none"> • Batter backup 	N/A	N/A	N/A
	<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	02 ABC type fire extinguisher found provided	MR

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

All the shortcomings pointed out by this department vide letter no. F.6/DFS/MS/2015/1646 dated 22.07.2015 have been rectified by the management.

In view of the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F.6/DFS/MS/2012/1472 dated 24.04.2012, renewal under the Delhi Fire Service Act-2007 & Delhi Fire Service Rules- 2010 is recommended.

DFA is put up for approval please

DCFO (D.P. Bhardwaj)

17/5/16

17/5/16

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