

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

No F 6 / DFS / MS / 2020 / 539

Dated: 23/12/2020

FIRE SAFETY CERTIFICATE

Certified that the **Industrial Building** located at **Plot No 13, Block No- C, SMA, Industrial Estate, G.T. Karnal Raod, Delhi-110033** comprised of **basement, ground & 02 upper floor only** owned/occupied by **Sh. Ashutosh 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 the officer concerned of Fire Service on 04.11.2020 in presence of **Sh. Ajeet Kr. Chauhan (Civil Eng.)** of the premise is fit for occupancy class G-2 Industrial occupancy for **basement, ground & two upper floor only** with effect from..... 23/12/2020..... 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 23/12/2020 at New Delhi

(Atul Garg)
Director

Ph:-011-23414000

Copy to :-

1. The Authorized Signatory, Industrial Building, Plot No 13, Block No-C, AT SMA, Industrial Estate, G.T. Karnal Road, Delhi-110033.
2. The Executive Engineer (Bldg.), HQ., NDMC, Civic Centre, Minto Road, Delhi.

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 <http://delhi.gov.in./wps/wcm/connect/doi/fire/FIRE/Home/Forms>.
- 5 This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), 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".

10/2

INSPECTION REPORT

1. Name & address of the building : Plot No. C-13, SMA Industrial Estate, G.T.K. Road, Delhi.
2. Type of Occupancy : Industrial Building
3. Type of Case : New Case (B+G+02 upper floor)
4. Details of previous NOC : Nil
5. Fire Safety directives letter No : F6/DFS/MS/BP/2019/62 dated 13.02.2019
6. Date of inspection : 27/11/2020
7. Name of the Inspecting Officers : DO/NW & ADO(RN)
8. Name and designation of officers from the building side : Sh. Ajeet Kr. Chauhan (Civil Eng.)
9. Year of Construction : 2020
10. Applicant's letter No. : Email Id dated 11.11.2020

	Minimum Standards on fire prevention and fire safety U/R 33	NBC/UBBL 2016	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	06 m	18.2 m	MR
	• Gate width	5.0m	06m & 04m	MR
	• Width of internal road	NA	NA	NA
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	1.50mtr each	Provided	MR
	• Basements	1.50m each	Provided	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	NA	NA	NA
	d. No. of continuous staircases to terrace	01	02	MR
	e. Width of Corridor	NA	NA	NA
f. Door Size	1.5 m	Provided	MR	
3	Compartmentation			
	• Fire check door	Required	Provided	MR

2/3

	<ul style="list-style-type: none"> Sealing of electrical shafts 	Required	Provided	MR
	<ul style="list-style-type: none"> Fire Rating of shaft door 	Required	Provided	MR
	<ul style="list-style-type: none"> Water Curtain 	NA	NA	NA
	<ul style="list-style-type: none"> Fire Dampers 	NA	NA	NA
4	Smoke Management System.			
	<ul style="list-style-type: none"> Basements 	12 a/c per hour	Provided	MR
	<ul style="list-style-type: none"> Upper floors 	12 a/c per hour	Provided	MR
5	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers 	16 no's	18 no's	MR
	<ul style="list-style-type: none"> Types 	ABC/CO2	ABC/Co2	MR
	<ul style="list-style-type: none"> ISI marking 	ISI Marked	Yes	MR
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> Total numbers on each floor 	02at each floor	02 Provided	MR
	<ul style="list-style-type: none"> Length of hose reel hose 	30 m	Provided	MR
	<ul style="list-style-type: none"> Nozzle diameter 	5mm	Provided	MR
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> Type of detectors 	Smoke/ Heat	Provided	MR
	<ul style="list-style-type: none"> Location of Main Panel 	Required	Provided	MR
	<ul style="list-style-type: none"> Location of Repeater Panel 	Required	Provided	MR
	<ul style="list-style-type: none"> Alternate source of power 	Required	Provided	MR
	<ul style="list-style-type: none"> Hooters' Location 	Required	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public Address System.	NA	NA	NA
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> Basement 	Required	Provided	MR
	<ul style="list-style-type: none"> Upper Floor 	Required	Provided	MR
	<ul style="list-style-type: none"> Sprinkler above false ceiling 	NA	NA	NA
11	Internal Hydrants			

	<ul style="list-style-type: none"> • Size of riser/down-comer • Number of hydrants per floor • Hose Box 	100mm	100mm	MR
		02nos at each floor	Provided	MR
		02 at each floor	Provided	MR
12	Yard Hydrants.			
	<ul style="list-style-type: none"> • Total number of hydrants • Hose Box 	05nos	06nos	MR
		Required	Provided	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 	50m	50m	MR
	<ul style="list-style-type: none"> ➤ Number of main pumps 	02nos	02nos	MR
	<ul style="list-style-type: none"> ➤ Jockey Pump out put 	180 LPM	180 LPM	MR
	<ul style="list-style-type: none"> ➤ Jockey pump head 	80m	80m	MR
	<ul style="list-style-type: none"> ➤ Standby Pump out put 	2280lpm (Diesel Operative)	2280lpm (Diesel Operative)	MR
	<ul style="list-style-type: none"> ➤ Standby Pump Head 	50m	50m	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	900 LPM	MR
	<ul style="list-style-type: none"> ➤ Head of the pump 	40m	40m	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 	2,00,000 ltr	2,00,000 ltrs	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 ltr	25,000 ltr	MR

15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.	One passenger lift and one car lift provided		
	• Pressurization of Lift Shaft	N/A	N/A	N/A
	• Pressurization of Lift lobby	N/A	N/A	N/A
	• Communication In lift Car	N/A	N/A	N/A
	• Fireman's Grounding Switch	N/A	N/A	N/A
	• Lift Signage	N/A	N/A	N/A
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			
	• Detector System Panel	N/A	N/A	N/A
	• Flow Switch Panel	N/A	N/A	N/A
	• PA System Panel	N/A	N/A	N/A
	• Batter backup	N/A	N/A	N/A
	• Building Floor Plans	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A

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

Keeping in view of satisfactory compliance of the minimum standards on fire prevention and fire safety required under the rules and fire safety guidelines issued vide letter of even no.62 dated 13.02.2019, it is recommended to issue Fire Safety Certificate.

[Signature]
 Signature of the Inspecting Officer
 Name :-D.B. Mukherjee
 Designation:-DO/NW

[Signature]
 Signature of the Inspecting Officer
 Name :- C.L. Meena
 Designation:- ADO/RN

[Signature]
 Dy Cfo (W2)

[Signature]
 Dy Cfo (W2)



Spoken regarding best case and apprised about the provisions of joint inspection, resubmitted pl.

[Signature]
 Dy Cfo (W2)

[Signature]
 18/12/2020