

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE
NEW DELHI- 110001

No.F.6/DFS/MS/Mercantile/2022/SZ/ 53

Dated:
07/02/2022

FIRE SAFETY CERTIFICATE

Certified that the Mercantile Building located at A-2/41, Najafgarh Road, Rajouri Garden, New Delhi-110027, comprised of basement, stilt, ground plus three upper floors, owned/occupied by Rakesh Suri 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 this department on 31/01/2022 in the presence of Sh. Rakesh Suri and found that the building is fit for occupancy Group "Mercantile Building" with effect from 07/02/2022 for a period of **three** years in accordance with the 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, printed below.

Issued on... 07/02/2022 at New Delhi by


(Atul Garg)
Director
Delhi Fire Service

o/c

To,

The Manager,
A-2/41, Najafgarh Road, Rajouri Garden, New Delhi-110027.

Following fire safety directives must be adhered to:-

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. The means of escape arrangements shall be kept unlocked & unobstructed for speedy evacuation of occupants in case of an emergency.
3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
4. The trained staff should be available round the clock.
5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
7. Basement shall be used as per the building bye laws.
8. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in.
9. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry

1. Name & address of the building: Mercantile Building at A-2/41, Najafgarh Road, Rajouri Garden, New Delhi-110027.
2. Building is comprised of : Basement, stilt, ground plus three upper floors
3. Type of Occupancy : Mercantile building
4. Type of Case : New
5. Details of Previous FSC : Nil
6. Fire Safety directives letter no. : F6/DFS/MS/BP/2020/56 dated 10/02/2020
7. Date of Inspection : 31/01/2022
8. Name of the Inspecting officers : ADO R.K.Yadav & DCFO Sunil Chawdhary
9. Name and designation of
Officer from the building side : Sh. Rakesh Suri
10. Year of Construction : 2020
11. Applicant's letter No : Outdoor diary no. 5934 dated 24/01/2022

N	Minimum Standards on fire prevention and fire safety U/R33	Requirement	Provided at Site	Remarks
1	Access to building			
	• Road width	09 m	61 m	MR
	• Gate width	5.0 m	5.0 m	MR
	• Width of internal road	N/A	N/A	N/A
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	• Upper Floor	2 Nos.	2 Nos.	MR
	• Basement	2 Nos.	2 Nos.	MR
	B. Width of Staircases			
	• Upper Floor	1.5 m each	1.5 m each	MR
	• Basement	1.5 m each	1.5 m each	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	N/A	N/A	N/A
	d. No. of continuous staircases to terrace	2 Nos.	2 Nos.	MR
	e. Width of Corridor	N/A	N/A	N/A
	f. Door Size	N/A	N/A	N/A
3	Compartmentation.			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Sealed	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.			
	• Basement	Required	Provided	MR
	• Upper floor	Required	Natural	MR
5	Fire Extinguishers			
	• Total numbers	20 Nos.	20 Nos.	MR
	• Types	ABC & Co2	ABC & Co2	MR
	• ISI marking	ISI marked	ISI marked	MR

6	First-aid-Hose Reels.			
10	Total numbers of each floor	1 Nos.	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	N/A	N/A	N/A
17	• Location of main panel	N/A	N/A	N/A
18	• Location of repeater panel	N/A	N/A	N/A
	• Alternate source of power	Required	Provided	MR
19	• Hooter's location	N/A	N/A	N/A
8	MOEFA	Required	Provided	MR
9	Public address System.	N/A	N/A	N/A
10	Automatic Sprinkler System.			
	• Basement/Stilt	Required	Provided	MR
	• upper floor	N/A	N/A	N/A
	• sprinkler above false ceiling	N/A	N/A	N/A
20	11 Internal Hydrants			
	• size of riser/down-comer	150 mm	Provided	MR
	• Number of hydrants per floor	1 Nos.	Provided	MR
	• Hose Box	01 No	Provided	MR
	12 Yard Hydrants.			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
	13 Pumping Arrangements.			
	• Ground Level			
	➤ Discharge of main Pump	2280 LPM	Provided	MR
	➤ Head of Main Pump	60 M	Provided	MR
	➤ Number of main pumps	1 no.	Provided	MR
	➤ Jockey pump out put	180 LPM	Provided	MR
	➤ Jockey pump head	60 M	Provided	MR
	➤ Standby pump out put	2280 LPM	Provided	MR
	➤ Standby pump Head	60 M	Provided	MR
	➤ Auto Starting /Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace Level each block			
	➤ Discharge of pump	900 & 450 LPM	Provided	MR
	➤ Head of the Pump	40 M	Provided	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14	Captive Water Storage for Fire Fighting.			
	• Underground tank capacity	2,00,000 ltrs	Provided	MR
	➤ Draw-off connection	N/A	N/A	N/A
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	10,000 Ltrs	10,000 Ltrs	MR
15	Exit Signage.			
		Required	Provided	MR

16	Provision of Lifts. Not Installed			
	• Pressurization of Lift Shaft	N/A	N/A	N/A
	• Pressurization of Lift lobby	N/A	N/A	N/A
	• Communication in lift car	Required	Provided	MR
	• Firemen's grounding switch	Required	Provided	MR
	• Lift Signage	Required	Provided	MR
17	Standby power supply	Required	Provided	MR
18	Refuge Area.	N/A	N/A	N/A
	• Total area	N/A	N/A	N/A
	• Location	N/A	N/A	N/A
19	Fire Control Room	N/A	N/A	N/A
	• 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
	• Battery 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:	Required	LT & HT panel provided	MR

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection. The shortcomings was issued vide letter no.F.6/DFS/MS/Mercantile/2022/SZ/167 dated 18/01/2022 has been complied.

Keeping in view of the 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 Rule 2010.

R.K. Yadav
18/01/2022

Signature of the Inspecting Officer
Name : R.K.Yadav
Designation:- ADO (JKP)

Sunil Chawdhary
3/2

Signature of the Inspecting Officer
Name : Sunil Chawdhary
Designation:- DCFO (SZ)

*C.F.O. (D. off),
Director (M)
3/02/2022
FS PL*

*04/5/22
Director (M)
4/02/2022
F.T. letter is
put up for signature. plz.
3/2*