

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

No.F6/DFS/MS/NDZ/2022/ 326

Dated : 29.07/2022

FIRE SAFETY CERTIFICATE

Certified that the **M/S Zodiac Infrabuild Pvt. Ltd** located at **1-C, Siddhipura, Karol Bagh New Delhi** comprised of **Basement + stilt +Ground + 02 Upper floors**, was earlier granted FSC by this department vide letter No. F6/DFS/MS/2019/NDZ/1501 dated 23/07/19. **Now**, the premises was re-inspected by the officer concerned of this department on **15/07/22** in the presence of Manager 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 is fit for occupancy class **-Mercantile /Business** with effect from **26.07.2022** for 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, printed below.

Issued **26/07/2022** at New Delhi by.


(S.K.Dua)
Dy. Chief Fire Officer
Delhi Fire Service


Copy to:-

1. The Commissioner, Civic Center, Minto Road, New Delhi.
2. Sh. Pradeep Jolly, Director, Zodiac Infrabuild Pvt Ltd, 1-C, Sidhipura, Karol Bagh, New Delhi.

Conditions for the validity of Fire Safety Certificate

1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
2. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
5. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
6. 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 www.dfs.delhigovt.nic.in
7. The means of escape shall be kept unobstructed / unlocked for unhindered evacuation in case of an emergency.
8. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry.
9. Any flammable material for interior decoration is prohibited.

Dear Sir,

INSPECTION REPORT

1. Name & address of the building M/S Zodiac Infrabuild Pvt Ltd. at I-C Sidhipura , Karol bagh , New Delhi
2. Type of occupancy:- Mercantile/ Business
B + Stilt +Gr. + 02 Upper floors
3. Type of case:- Renewal
4. Details of previous FSC:- No. F6/DFS/MS/2019/NDZ/1501 dated 23/07/19.
5. Fire safety directives No.- N/A
6. Date of inspection:- 15/07/22
7. Name of the inspecting officer:- Sh. Ravinder Singh (ADO/CC)
8. Name & designation of officer
From the building side:- **Manager**
9. Year of construction:-
10. Applicant's letter No:- e- mail< jolly8105@gmail.com dated 21.06.2022.

Old Case

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement/ Existing fire safety arrangements	Provided at site	Remarks MR/NMR
1.	Access to Building			
	1) Road width	06mtr.	18mtr	MR
	2) Gate width	4.5 mtr.	5.0 mtr	MR
	3) Width of internal road	N/A	N/A	N/A
2.	Number, Width Type & Arrangement of Exits			
	A. Number of staircases			
	1. Upper floors	02 Nos.	02Nos.& 01 ramp	MR (Being old construction)
	2. Basements	02nos	02 nos	MR
	B. Width of staircase			
	1. Upper floors	1.25 mtr	1.06 Mtr., 1.25 mtr & 01 ramp of 3 mtr	MR
	2. Basements	1.25 mtr	1.06 Mtr., 1.25mtr	MR
	C. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	N/A	N/A	N/A
	D. No. of continuous staircase to terrace	01	01	MR
	E. Width of corridor	N/A	N/A	N/A
	F. Door size	1.25 mtr.	1.30 mtr.	MR
3.	Compartmentation			
	1) Fire check door	Required	Provided	MR
	2) Sealing of electrical shafts	N/A	N/A	N/A
	3) Fire rating of shaft door	N/A	N/A	N/A
	4) Water curtain	N/A	N/A	N/A
	5) Fire Dampers	N/A	N/A	N/A
4.	Smoke Management System			
	1) Basements	30 ACPH	Exhaust Fan	MR
	2) Upper floors	12 a/c per hour	Natural	MR



5.	Fire Extinguishers			
	1) Total numbers	20 Nos.	20 Nos.	MR
	2) Types	ABC & CO2	ABC & CO2	MR
	3) ISI marking	Required	Provided	MR
6.	First Aid Hose Reel			
	1) Total number of each floor	01	01	MR
	2) Length of hose reel hose	30 mtr.	30 mtr.	MR
	3) Nozzle diameter	05 mm	05 mm	MR
7.	Automatic Fire Detection & Alarming System			
	1) Type of detectors	N/A	N/A	N/A
	2) Location of main panel	N/A	N/A	N/A
	3) Location of repeater panel	N/A	N/A	N/A
	4) Alternate source of power	N/A	N/A	N/A
	5) 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			
	1) Basement	Required	Provided	MR
	2) Upper floors	Required	Provided	MR
	3) Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants			
	1) Size of riser/down-comer	100 mm	100 mm	MR
	2) Number of hydrants per floor	01	01	MR
	3) Hose box	01	01	MR
12.	Yard Hydrants			
	1) Total number of hydrants	N/A	N/A	N/A
	2) Hose box	N/A	N/A	N/A
13.	Pumping Arrangement			
	1) Ground level	N/A	N/A	N/A
	a) Discharge of main pump	2280 LPM	2280 LPM	MR
	b) Head of main pump	50 mtr	50 mtr	MR
	c) Number of main pump	01	01	MR
	d) Jockey pump out put	180 lpm	180 lpm	MR
	e) Jockey pump head	30 mtr	30 mtr	MR
	f) Stand by pump output	N/A	N/A	N/A
	g) Stand by pump head	N/A	N/A	N/A
	h) Auto starting/Manual stopping	Required	Provided	MR
	2) Terrace level			
	a) Discharge of pump	900 LPM	900 LPM	MR
	b) Head of pump	40 mtr.	40 mtr.	MR
	c) Power supply	Required	Provided	MR
	d) Auto starting of pump	Required	Provided	MR
14.	Captive Water Storage for Fire Fighting			

	1) Under ground tank capacity	Required	25000liter ✓	MR
	a) Draw-off connection	Required	Provided	MR
	b) Fire service inlet	Required	Provided	MR
	c) Access to tank	Required	Provided	MR
	d) Over head tank capacity	10,000 ltr.	10,000 ltr. ✓	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	a) Pressurization of lift shaft	N/A	N/A	N/A
	b) Pressurization of lift lobby	N/A	N/A	N/A
	c) Communication in lift car	Required	Provided	MR
	d) Fireman's switch	Required	Provided ✓	MR
	e) Lift signage	Required	Provided ✓	MR
17.	Stand by Power Supply	Required	Provided ✓	MR
18.	Refuge Area	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	Fire Control Room	N/A	N/A	N/A
	a) Detector system panel	N/A	N/A	N/A
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	N/A	N/A	N/A
	d) Battery backup	N/A	N/A	N/A
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risk, if any: .			N/A

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

In view of the compliance of the minimum standards of fire prevention and fire safety measures as required under the rules, if approved, we may renew the FSC issued vide letter no. F6/DFS/MS/2019/NDZ/1501 dated 23/07/19. Accordingly, DFA is put up for kind perusal and signature please.

Signature of the Inspecting Officer

Name :- Ravinder Singh
Designation :- ADO (CC)

Dy/cy
19/7/22

Dy/cy (Groz)

F.T. please

19/7/22

ADO (CC)