

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

No.F6/DFS/MS/2016/ M02/710

Dated :- 06/05/16

FIRE SAFETY CERTIFICATE


Certified that the **M/s Zodiac Infrabuild Pvt. Ltd at 1-C, Siddhipura Karol Bagh, New Delhi** comprised of **Basement, Still, Ground + 2 Upper Floors**. The Business / Mercantile Building 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 Delhi Fire Service on **30/04/16** in the presence of **Mr. Naresh Kumar (Architect) & Sh. Jolly** that the premises is fit for occupancy of class Mercantile Building **Group -F** with effect from ~~06/05/16~~ 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.mentioned below.

Issued on ... 06/05/16 at New Delhi by.



(Rajesh Panwar)
Dy. Chief Fire Officer
Delhi Fire Service
Ph-011-23412025

Copy to: (1) The Executive Engineer (BLDG),
NDMC, Sadar Pahar Ganj Zone Delhi.
(2) The Manager,
M/s Zodiac Infrabuild Pvt. Ltd
1-C, Siddhipura Karol Bagh, New Delhi.



Condition:-

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 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".

-17/1-

INSPECTION REPORT

1. Name & address of the building:- M/s Zodiac Infrabuild Pvt. Ltd at 1-C, Siddhipura Karol Bagh, New Delhi.
2. Type of occupancy:- Business Building, Basement + Stilt, Ground + 2 Upper Floors.
3. Type of case:- Fresh
4. Details of previous FSC:- No
5. Fire safety directives No.- N/A
6. Date of inspection:- 30/04/16
7. Name of the inspecting officer:- D.O. Gurmukh Singh & A.D.O. Manoj Kumar Sharma
8. Name & designation of officer From the building side:- Mr. Naresh Kumar (Architect) & Sh. Jolly.
9. Year of construction:-
10. Applicant's letter No:- Nil- Dated 02/03/16

S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement (PSS Area)	Provided at site PSS	Remarks MR/NMR	Old Case
1.	Access to Building				
	1) Road width	06 Mtr.	18 Mtr.	MR	
	2) Gate width	4.5 Mtr.	05 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 No.	02 No. & 1 ramp	MR	
	2. Basements	02 No.	02 No.	MR	
	B. Width of staircase				
	1. Upper floors	1.25 mtr.	1.06 mtr. & 1.25 mtr. & 01 ramp 3. mtr	MR	
	2. Basements	1.25 mtr.	1.06 mtr. & 1.25 mtr.	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	N/A	N/A	N/A	
	E. Width of corridor	N/A	N/A	N/A	
	F. Door size	1.25 mtr.	1.3 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	Provided	MR	
	2) Upper floors	12 ACPH	Natural	MR	
5.	Fire Extinguishers				

h Man

#12

	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 at each floor	01 no.	01 no.	MR
	2) Length of hose reel hose	30 mtr.	Provided	MR
	3) Nozzle diameter	5 mm.	5 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 no.	01 no.	MR
	3) Hose box containing delivery hoses	01 no.	01 no.	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			
	a) Discharge of main pump	N/A	2280 LPM	MR
	b) Head of main pump	30 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.	40 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	N/A	N/A	N/A
	b) Head of pump	N/A	N/A	N/A
	c) Power supply	N/A	N/A	N/A
	d) Auto starting of pump	N/A	N/A	N/A
14.	Captive Water Storage for Fire Fighting			
	1) Under ground tank capacity	N/A	25,000 ltrs.	MR
	a) Draw-off connection	Required	Provided	MR

me

-19/3-

	b) Fire service inlet	Required	Provided	MR
	c) Access to tank	Required	Provided	MR
	d) Over head tank capacity	10,000 ltrs.	10,000 ltrs.	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.	N/A	Provided	N/A
	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 tested, checked at random and found functional at the time of inspection.

Keeping in view the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules, grant of fire Safety Certificate, under rule 35 of the Delhi Fire Service Rules 2010, is recommended please.

Gurmukh Singh
375/16
Gurmukh Singh
Divisional Officer

Manoj Kumar Sharma
Manoj Kumar Sharma
Assistant Divisional Officer

Dy CEO (NDZ)

45
Director