## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE NEW DELHI- 110 001

No.

F6/213/105/2012/37/2

Dated: 10/10/2012

## **FIRE SAFETY CERTIFICATE**

Certified that the Commercial Building at Plot No.5, Community Centre Block - C, Yamuna Vihar, Delhi-53, comprised of basement, ground plus two upper floors, owned/occupied by M/S Indore Infracon Pvt. Ltd. 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 31.08.12 & 20.09.12 in the presence of Sh. Vivek Jain of the building and that the building is fit for occupancy Group E (Commercial Building), with effect from ... 19.1.9, 2012 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 overleaf.

Chief Fire Officer Delhi Fire Service

To,

The Joint Director (Bldg) (C&I), DDA Building Department Vikas Sadan, New Delhi.

Copy to:-

Sh.Sukhmal Chand Jain M/S Indore Infracon Pvt. Ltd. C-7/11, Yamuna Vihar, Delhi-53.

## **CONDITIONS:**

1. All the means of escape shall be kept free of all type of obstruction all the time.

2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.

3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.

4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.

5. Internal access road must be kept clear all the time for free movement of fire engines in case of

6. Basement shall be used as per BBL.

7. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in.

8. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction/ unauthorized use of land if any.

## **INSPECTION REPORT**

1. Name & address of the building:- Commercial building at Plot No.-5, Community Center Yamuna Vihar, Delhi -53.

2. Building is comprised of

: Basement,ground + 2, upper floors.

3. Type of Occupancy

: Commercial

4. Type of Case

: New Case

5. Details of Previous NOC letter : Nil

6. Fire Safety direction letter No : F.6/DFS/MS/BP/2011/1935 Dated 10.08.11

7. Date of Inspection

: 31.08.12 620 . 9.12 .

8. Name of the Inspecting officers:

DO Virendra Singh

9. Name and designation of Officer:

from the building side

: Shri Vivek Jain

10. Year of Construction

: 2011

11. Applicant's letter No

: letter dated 14.08.2012.

S.NO.	Minimum Standards on fire	Directives	Provided at	Remarks	
	prevention and fire safety U/R33	Requirement	Site	MR/NMR	_
1	Access to building			T	
	Road width	6 Mtrs	7 Mtrs.	MR	
	<ul> <li>Gate width</li> </ul>	6 Mtrs.	6 Mtrs.	MR	
	<ul> <li>Width of internal road</li> </ul>				
2	Number, Width, Type and Arrange		2		
	a. Number of Staircases	02 Nos.	O2 Nos.	MR	
	Upper Floor	02 Nos	02 Nos.	MR	
	Basement	02 Nos	02 Nos.+	MR	
	Dascillent		1 Ramp	3 3	
	B. Width of Staircases				
	Upper Floor	2 M &1.5 M	Provided	MR	
	Basement	2 M & 2.40 M	Provided	MR	
	c. Protection of exits	Required	Provided	MR	
	Fire check door	Required	Provided	MR	
	Pressurization	Required	Provided	MR	
	e. No. of continuous staircases to				
	terrace				
	g. Width of Corridor h. Door Size	2.0 Mtrs	2.0 Mtrs	MR	
3	Compartmentation.	Required Provided			

¥	•	Fire check door	Required	Provided	MR	
	•	Sealing of electrical shafts	Required	Sealed	MR	
	•	Fire rating of shaft door	2 hrs.	2 hrs.	MR	
	•	Water curtain	Not Required	Not provided	MR	
	•	Fire Dampers				
4	Smoke Management System.					
	•	Basement	Required	provided	MR	
	•	Upper floor	Required	provided	MR	
5.	Fire Extinguishers					
	•	Total numbers	7nos.	10 nos.	MR	
	•	types	ABC & Co2	ABC & Co2	MR	
	•	IS marking	ISI marked	ISI marked	MR	
6	First-a	aid-Hose Reels.		3.2		
	•	Total numbers of ground floor	1no.	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	Heat & smoke	Provided	MR	
	•	Location of main panel	Ground floor	Provided	MR	
	•	Location of repeater panel				
	7	Alternate source of power	Battery & DG Set	Provided	MR	
	•	Hooter's location	Staircases, corridors & hall.	Provided	MR	
8	MOEF	A	Required	Provided	MR	
9	Public	address System.	Required	provided	MR	
10	Autom	natic Sprinkler System.	Required	Provided	MR	
	•	Basement	Required	Provided	MR	
	•	upper floor	Required	Provided	MR	
	•	sprinkler above false ceiling	N/A			
11	Internal Hydrants					
	•	size of riser/down-comer	100 mm	100 mm	MR	
		Number of hydrants per floor	1 No.	Provided	MR	
	•	Hose Box	1 No.	Provided	MR	
12	Yard F	lydrants.				
	•	Total number of hydrants	Two	Provided	MR	
1 /_	Yard F	•	Two	Provided	MR	

	Hose Box	Two	Provided	MR
13	Pumping Arrangements.		×	V
	Ground Level	2850LPM	Provided	MR
)	Discharge of main Pump	2850 LPM & 2280 LPM	Provided	MR
	Head of Main Pump	70 Mtrs.	80 mtrs	MR
	Number of main pumps	Two	2 No.	MR
	Jockey pump out put	one 180 LPM	One 180 LPM	MR
	Jockey pump head	70 Mtrs.	80 mtrs.	MR
	Standby pump out put	2850 LPM	2850 LPM	MR
	Standby pump Head	70Mtrs	80 Mtrs.	MR
	Auto Starting /Manual stopping	Auto	Provided	MR
	Pump House Access	Required	Provided	MR
	Terrace Level	-		
	Discharge of pump	Not Required	Not Provided	
	Head of the Pump	do	do	
	Power supply	do	do	
	Auto Starting of pump	do	do	
14	Captive Water Storage for Fire Fighting.	-		
	<ul> <li>Underground tank capacity</li> </ul>	50,000 Ltrs.	50,000 Ltrs.	MR
	Draw-off connection	Required	Provided	MR
	Fire service inlet	Required	Provided	MR
	Access to tank	Required	Provided	MR
	<ul> <li>Overhead Tank capacity</li> </ul>	10,000 Ltrs.	10,000 Ltrs.	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			3
	Pressurization of Lift Shaft	Required	provided	MR
	<ul> <li>Pressurization of Lift lobby</li> </ul>	Required	provided	4 1
	<ul> <li>Communication in lift car</li> </ul>	Required	Provided	MR
	<ul> <li>Firemen's grounding switch</li> </ul>	Required	Provided	MR
	Lift Signage	Required	Provided	MR
17	Standby power supply	Required		MR
18	Refuge Area.			NA COL
	Total area			
	<ul> <li>Location</li> </ul>			
19	Fire Control Room	Not Required	Provided	MR
	<ul> <li>Detector system panel</li> </ul>	Required	Provided	MR
	Flow switch panel	Required	do	MR

	<ul> <li>PA system panel</li> </ul>			WE NOT THE TOTAL STATE AND AND THE THE THE
	Battery backup	Required	Provided	MR
	Building Floor Plans			
20	Special Fire Protection systems for protection of special Risks, if any:	N/A		

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

Keeping in view the non 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.

Signature of the Inspecting Officer

Name VIRENDRA SINGH

Designation De

DO (E)

Dy CFO/CNDZ)