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

NO. F6/DFS/MS/2017 | W2 | 1683

Dated: 2017

## FIRE SAFETY CERTIFICATE

Certified that <u>EWS</u>, <u>Sector- G-2 & G-6</u>, <u>Pocket- V</u>, <u>Narela</u>, (<u>Group -II</u>) comprised of <u>Ground + Four upper floors having 04 Blocks and 240 Flats</u>, owned/occupied by that <u>Delhi Development Authority</u> 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 of Fire Service on <u>25/10/2017</u> in the presence <u>Sh. Harshad Vade (Senior Eng.)</u> and the building/premises is fit for occupancy <u>Class Residential Building "Group A-4"</u> with effect from <u>10 / 11 /2017</u> for a period of <u>Five years</u> 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 Rule, 2010.

- 1. Means of escape shall not be kept locked or bolted from outside and shall be easily open able by guests in an event of emergency.
- 2. All employees shall be acquainted with the use and maintenance of all the fire fighting installation/equipments.
- 3. The fire suppression / protection arrangements provided in the guest house are to minimize losses, if maintained in good working condition. These systems cannot give any guarantee that there will be no fire or losses in the event of one.
- 4. Any loss of life and property due to non-functional of fire safety arrangements and other installations shall be the responsibility of the licensee.
- 5. This report may not in any way be treated as regularization of unauthorized construction, if any.
- 6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".

7. 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

Chief Fire Officer Ph: 011-23414250

Copy to:-

- 1. B. G. Shirke, Construction Technology PVT. LTD. 1308, Hemkunth Tower, 98, Nehru Place, New Delhi-110019
- 2. Executive Engineer (Elect.), ED-07, DDA, Keshav Puram, New Delhi.

## INSPECTION REPORT

Gr. + four upper floors To

er floors Total blocks-4
Three Wings-03=240 flats

1. Name & address of the building: EWS, Sector- G-2 & G-6, Pocket- V, Narela, (Group -II)

2. Type of Occupancy : <u>Class Residential Building "Group A-4</u>

3. Type of Case : New Case

4. Details of previous NOC : Nil

5. Fire Safety directives letter No : Letter No.F.6/DFS/MS/BP/2013/154 dated 01/07/2013

6. Date of inspection : 25/10/2017

7. Name of the Inspecting Officers : DO (NW) & ADO (BW)

8. Name and designation of officers

from the building side : Sh. Harshad Vade Senior (Eng.)

9. Year of Construction : 2016

10. Applicant's letter No. : BGSCTPL/DDA/DPP/LIG/2017/1147-5 dated 30/08/2017

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S. No.	p	Minimum Standards on fire revention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR		
1	Access to building						
	•	Road width	40/20 mtr	40/20 mtr	MR		
	•	Gate width	6.0 mtr	6.0 mtr	MR		
	•	Width of internal road	06 mtr	06 mtr	- MR		
2	Num	ber, Width, Type & Arrangement	of Exits	*			
	a. Nu	mber of staircases	N/A	N/A	N/A		
	•	Upper Floors	03 in each blk	03 in each blk	MR		
	•	Basements	N/A	N/A	N/A		
	b. Wi	dth of staircases	N/A	N/A	N/A		
		Upper Floors	1.50 mtr each	1.50 mtr each	MR		
	•	Basements	N/A	N/A	N/A		
	c. Pro	tection of exits	N/A	N/A	N/A		
	•	Fire check door	N/A	N/A	N/A		
	•	Pressurization	N/A	N/A	N/A		
	e. No.	of continuous staircases to terrace	01	03	MR		
	g. Wi	dth of Corridor	N/A	N/A	N/A		
	h. Do	or Size	1.0 mtr	1.0 mtr with door fitting	MR		

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3	Compartmentation.		_		
	Fire check door	N/A	N/.		N/A
	Sealing of electrical shafts	N/A	N/.		N/A
	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.				
	Basements	30 a/c per hour	N/.	A	N/A
	Upper floors	12 a/c per hour	N/.	A	N/A
5	Fire Extinguishers		**************************************		
	Total numbers	18 in each blk	15	03	MR
	• Types	ISI marked	ABC	CO2	MR
	<ul><li>IS marking</li></ul>		Ye	es es	MR
5	First-Aid Hose Reels.		100		
	Total numbers on each floor	03 in each Blk	Prov	ided	MR
	<ul> <li>Length of hose reel hose</li> </ul>	on gr. floor	Provi	ded	MR
	Nozzle diameter	30 m 5 mm	Provi	ded	MR
7	Automatic fire detection and alarming s	ystem.			
7	Type of detectors	N/A	N/A	A	N/A
	<ul> <li>Location of Main Panel</li> </ul>	N/A	N/A	A	N/A
100	Location of Repeater Panel	N/A	N/A	4	N/A
	Alternate source of power	N/A	N/A	4	N/A
	Hooters' Location	N/A	N/A	4	N/A
3	MOEFA	N/A	N/A	A	N/A
)	Public Address System.	N/A	N/A	A	N/A
0	Automatic Sprinkler System.			Daniel School	a Riversia de Carlo
	Basement	N/A	N/A	A	N/A
3	Upper Floor	N/A	N/A	A	N/A
	Sprinkler above false ceiling	N/A	N/A	A	N/A
11	Internal Hydrants				
	Size of riser/down-comer 100mm	N/A	N/A	1	N/A
	Number of hydrants per floor	N/A	N/A		N/A
	Hose Box	N/A	N/A	· ·	N/A
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12	Yard Hydrants.							
	Total number of hydrants	N/A	N/A	N/A				
	Hose Box	N/A	N/A	N/A				
3	Pumping Arrangements.							
des College	Ground Level	N/A	N/A	N/A				
	➤ Discharge of main Pump	N/A	N/A	N/A				
	➤ Head of Main pump	N/A	N/A	N/A				
	> Number of main pumps	N/A	N/A	N/A				
	Jockey Pump out put	N/A	N/A	N/A				
	> Jockey pump head	N/A	N/A	N/A				
	> Standby Pump out put	N/A	N/A	N/A				
	> Standby Pump Head	N/A	N/A	N/A				
	> Auto Starting/ Manual	N/A	N/A	N/A				
	stopping > Pump House Access	N/A	N/A	N/A				
	Terrace level	N/A	N/A	N/A				
	<ul><li>Discharge of pump</li></ul>	450 LPM in each blk	450 LPM in each blk Provided	MR				
	> Head of the pump	40 M	40 M Provided	MR				
	> Power Supply	N/A	N/A	N/A				
	> Auto Starting of pump	N/A	N/A	N/A				
4	Captive Water Storage for fire fighting.							
	Underground tank capacity	N/A	N/A	N/A				
	> Draw-off connection	N/A	N/A	N/A				
	> Fire service inlet	N/A	N/A	N/A				
	> Access to tank	N/A	N/A	N/A				
	Overhead Tank capacity	5,000 ltr in each blk	5,000 ltr in each blk	MR				
5	Exit Signage.	Required	Provided	MR				
6	Provision of Lifts.							
	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				
7	Standby power supply	N/A	N/A	N/A				

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EWS, Sector- G-2 & G-6, Pocket- V, Narela, (Group -II)

18	Refuge Area.			
	> Total Area	N/A	N/A	N/A
	> Location	N/A	N/A	N/A
19	Fire Control Room	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
	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 the substantial 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 Rules 2010/ issue shortcomings as noted at serial numbers...nil.....

Signature of the Inspecting Officer

Signature of the Inspecting Officer

Name

Name

Designation

Designation 28/10/17
ADOG 19