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

No.F6/DFS/MS/2018/ MOZ/723

Dated:- 17/4/18

FIRE SAFETY CERTIFICATE

Certified that 30 Nos. GPRA Type-IV flats at Sector - IV, DIZ Aera, New Delhi comprised of Ground + 07 upper floors owned /occupied by CPWD has 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 27-02-2018 in the presence of team of CPWD that the building / premises, is fit for occupancy class Residential Building with effect from 17-1-41--2018 for period of five 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.

(Vipin Kental)
Chief Fire Officer
Delhi Fire Service

Copy to:-

1. The Executive Engineer (E), Development Project -ED, Room No. B-312, CPWD, I.P.Estate, New Delhi.

Condition 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".

INSPECTION REPORT

1. Name & address of the building : 30 Nos. GPRA Type-IV flats at sector-IV in

DIZ Area New Delhi.

2. Type of occupancy : Residential Building Gr. + 07 Upper floor

3. Type of case:- : New Case

4. Details of previous FSC :N/A

5. Fire safety directives No. : F6/DFS/MS/BP/2014/156 dated

6. Date of inspection:- 09/06/2014 27/03/17

7. Name of the inspecting officer : Sh. G.S Chauhan DO/CD, Sh. M.K. Sharma ADO/CC

8. Name & designation of officer From the building side

From the building side : Sh. Virender Kumar AE.(C), CPWD &

Sh. G.M Sexene AE (E)

9. Year of construction : 2015-16

10. Applicant's letter No : 24(11)/Type-4/DPVD/2017-18/386 dated

09/03/2018

		07/03/201	O			
S.No.	Minimum Standards on fire Prevention and fire safety U/R 33	Requirement BBL G NBC	Provided at site	Remarks MR/NMR		
1.	Access to Building					
	1) Road width	12 mtr.	23 Mtr.	MR		
	2) Gate width	06 mtr.	06 mtr.	MR		
	3)Width of internal road	06 mtr.	06 mtr.	MR		
2.	Number, Width Type & Arra		oo mii.	IVIIC		
	A. Number of staircases					
	1. Upper floors	02 Nos.	02 Nos.	MR		
	2. Basements	NA	NA	NA		
	B. Width of staircase					
	1. Upper floors	1.5 mtr.	02 Nos. 1.5 mtr.	MR		
	2. Basements	NA	NA	NA		
	C. Protection of exits		7			
	1. Fire check door	Required	Provided	MR		
	2. Pressurization	NA	NA	NA		
	D. No. of continuous	02 No	02 No	MR		
	staircase to terrace					
	E. Width of corridor	1.5 mtr.	1.6 mtr.	MR		
	F. Door size	1 Mtr.	1 Mtr.	MR		
	Compartmentation		*			
	1) Fire check door	Required	Provided	MR		
	2) Sealing of electrical shafts	Required	Provided	MR		
	3) Fire rating of shaft door	NA	NA	NA		
	4) Water curtain	NA	NA	NA		
	5) Fire Dampers	NA	NA	NA		
	Smoke Management System					
	1) Basements	30 ACPH	NA	NA		
	2) Upper floors	12 ACPH	Natural	MR		
	Fire Extinguishers					
	1) Total numbers	20	25	MR		
	2) Types	ABC & CO2	ABC & CO2	MR		
	3) ISI marking	Required	Provided	MR		

L N/10

	D' (A' 111 - D - 1	('				
6.	First-Aid Hose Reel	01 No.	01	MR		
	1)Total number of each	UI INU.	O I	IVII		
	floor 2) Longth of hose real hose	30 m	30 m	MR		
	2) Length of hose reel hose	6 mm	6 mm	MR		
7	3) Nozzle diameter		O IIIIII	IVIIV		
7.	Automatic Fire Detection & Al	NA	NA	NA		
	1) Type of detectors	NA NA	NA NA	NA NA		
	2) Location of main panel		NA NA	NA NA		
	3) Location of repeater panel	NA		NA NA		
	4) Alternate source of power	NA	NA NA	NA NA		
_	5) Hooter's Location	NA	NA Provided	MR		
8.	MOEFA	Required		MR		
9.	Public Address System	Required	Provided	MIK		
10.	Automatic Sprinkler System		DIA.	NIA		
	1) Basement	NA	NA	NA		
	2) Upper floors	NA	NA	NA		
	3) Sprinkler above false	NA	NA	NA		
	ceiling	- 14 4				
11.	Internal Hydrants		10005	1.40		
	1) Size of riser/down-comer	100 MM	100 MM	MR		
	amber of hydrants per	01	01	MR		
	floor			1 500		
	3) Hose box each floor	01	01	MR		
12.	Yard Hydrants	•		1		
	1) Total number of hydrants	01	01	MR		
	2) Hose box	01	01	MR		
13.	Pumping Arrangement					
	1) Ground level		5			
	a) Discharge of main pump	NA	NA	NA		
	b) Head of main pump	NA	NA	NA		
	c) Number of main		NA	· NA		
	pump	NA				
	d) Jockey pump out put	NA	NA	NA		
	(2 Nos.)	NA	NA	NA		
	e) Jockey pump head		NA NA	NA NA		
	f) Stand by pump output	NA	NA NA	NA NA		
	g) Stand by pump head	NA	NA NA	NA NA		
	h) Auto starting/Manual stopping	NA	INA	INA		
_ (2) Terrace level		*			
	a) Discharge of pump	900 LPM	900 LPM	MR		
	b) Head of pump	70 mtr.	70 mtr.	MR		
	c) Power supply	Required	Provided	MR		
	d) Auto starting of pump	Required	Provided	MR		
14.	Captive Water Storage for Fire Fighting					
	Under ground tank capacity	NA	NA	NA		
	a) Draw-off connection	NA	NA	NA		
	b) Fire service inlet	NA	NA	NA		
	c) Access to tank	1111				
	d) Over head tank	25,000 ltr.	25,000 ltr.	MR		
	capacity	Required	Provided	MR		

N

16.	Provision of Lifts.			
	a) Pressurization of lift shaft	Required	Provided	MR
	b) Pressurization of lift lobby	NA	NA	NA
	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	NA	NA	NA
	a) Detector system panel	NA	NA	NA
	b) Flow switch panel	NA	A	NA
	c) PA system panel	NA	NA	NA
-	d) Battery backup	NA	NA	NA
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for Protection of special Risk, if any			

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

Shortcomings communicated vide letter No. F6/DFS/MS/2017/2105 dated 14/08/2017 have been rectified.

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.

Signature of the Inspecting Officer

Name: Sh. G.S. Chauhan

Designation :- DO (CD)

Signature of the Inspecting Officer

Name :- M.K. Sharma

Designation :- ADO (CC)

m-scell

f 1/01.

Mey.

F.T. letter is put up for

messe

0/107