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

No F 6/DFS/MS/2018/W2/2161

Dated 1919/18

FIRE SAFETY CERTIFICATE

Conditions for the validity of Fire Safety Certificate:

- 1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
- 2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 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. This FSC issued, subject to condition that the width of main exit doors must be increased to 2.0 m (clear cut), before occupancy.
- 8. 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 <u>WWW.dfs.Delhigovt.nic.in</u>

9. All the means of escape shall be kept free of any obstruction all the time to evacuate the occupant, in a safe manner, in the event of emergency.

Chief Fire Officer Ph-011-23414250

Copy to:-

1. The Executive Engineer (ED-III) DSIIDC, Technical Center Building Wazirpur Industrial Area Delhi-110052.

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INSPECTION REPORT

1. Name & address of the building: Half Way Long Stay Homes at Sector – 03, Rohini

Delhi-110085.

2. Type of Occupancy : Institutional (Basement, stilt, ground plus 06 floors)

3. Type of Case :New case

4. Details of previous NOC : Nil

5. Fire Safety directives letter No : F6/DFS/MS/BP/2011/2984 dated 15.11.2011.

6. Date of inspection : 14.09.20187. Name of the Inspecting Officers : ADO (RN)

8. Name and designation of officers

from the building side : Sh R.V.Mehto / E.E(ED-III)

9. Year of Construction : 2011

10. Applicant's letter No. : DSIIDC /EE (CD-XX)/2018-19/3018 dated 10.09.2018

S. No	Minin	num Standards on fire ntion and fire safety U/R 33	e NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building				
		Road width	06m	20m	MR
	•	Gate width	4.5m	4.5 m	MR
	9	Width of internal road	06m	06m	MR
2	Number, Width, Type & Arrangement of Exits				
	c.	Number of staircases			
	9	Upper Floors	05 nos	05 nos	MR
	٥	Basements	03nos	03 nos	MR
	d.	Width of staircases			F
	9	Upper Floors	02m x 03 & 1.25m x	Provided	MR
	٠	Basements	02) (D
	c. Protection of exits		02m x 03	Provided	MR
	9	Fire check door		4	
		Pressurization	Required	Provided	MR
			Required	Provided	MR
	terr		2nos	2nos	MR
	h. Width of Corridor		NA	NA	NA
	i. Do	or Size	2.0m	2.0m including door fitting	
3	Comp	partmentation.			
		Fire check door	Required	Provided	MR

N	2
3	1

	 Sealing of electrical shafts 	Required	Provided	MR		
	 Fire Rating of shaft door 	Required	Provided	MR		
	• Water Curtain	Required	Provided	MR		
	Fire Dampers	Required	Provided	MR		
4	Smoke Management System.					
	Basements	30ACPH	Provided	MR		
	Upper floors	12ACPH	Provided	MR		
5	Fire Extinguishers		· · · · · · · · · · · · · · · · · · ·			
************	 Total numbers 	18nos	21 nos	MR		
	• Types	ABC/CO2	ABC-21	MR		
	IS marking	Required	Provided	MR		
6	First-Aid Hose Reels.					
	Total numbers on each	03 nos each floor	03 nos each	MR		
	floor					
	 Length of hose reel hose 	30m	30m	MR		
	 Nozzle diameter 	5mm	5mm	MR		
7	Automatic fire detection and alarming system.					
	Type of detectors	Required	Provided	MR		
	 Location of Main Panel 	Required	Provided	MR		
	Location of Repeater Panel	Required	Provided	MR		
	 Alternate source of power 	Required	Provided	MR		
	 Hooters' Location 	Required	Provided	MR		
8	MOEFA	Required	Provided	MR		
9	Public Address System.	Required	Provided	MR		
10	Automatic Sprinkler System.					
	Basement	Required	Provided	MR		
	Upper Floor	Required	Provided	MR		
	 Sprinkler above false ceiling 	Required	Provided	MR		
1 1	Internal Hydrants					
	Size of riser/down-comer	01	Provided	MR		
	 Number of hydrants per floor 	01 nos	01 nos	MR		
	 Hose Box 	01nos	01 nos	MR		
12	Yard Hydrants.					

Nas

		PV /			
	٥	Total number of hydrants	03Nos,	03 nos	MR
	•	Hose Box	03	03 nos	NA
3	Pump	ing Arrangements.		1	
		Ground Level			
		Discharge of main Pump	2850 Lpm	2850 LPM	MR
		Head of Main pump	60 mtr	60m	MR
		Number of main pumps	1nos	1nos	MR
		Jockey Pump out put	280 LPM	280 LPM	MR
		Jockey pump head	60 mtr	60m	M/R
		Standby Pump out put	2850LPM	2850 LPM	MR
		Standby Pump Head	60 mtr	60m	MR
		Auto Starting/ Manual	Required	Provided	MR
		stopping	Required	Provided	MR
		Pump House Access			
	•	Terrace level	NA	NA	NA
	-	Discharge of pump	NA	NA	NA
,		Head of the pump	NA	NA	NA
		Power Supply	NA	NA	NA
		Auto Starting of pump			
14	Captiv	ve Water Storage for fire fighting.			
	٥	Underground tank capacity	1,00,000ltrs	1,00,000ltrs	MR
	· ~	Draw-off connection	Required	Provided	MR
	~	Fire service inlet	Required	Provided	MR
	-	Access to tank	Required	Provided	MR
	9	Overhead Tank capacity	20,000 ltrs	20,000 ltr.	MR
15	Exit	Signage.	Required	Provided	MR
16	Prov	ision of Lifts.		°,	
Mary and the second second second		Pressurization of Lift Shaft	Required	Provided	MR
	•	Pressurization of Lift lobby	Required	Provided	MF
	•	Communication In lift Car	Required	Provided	MF
		Fireman's Grounding	Required	Provided	MF
		Switch	Required	Provided	MI
		Lift Signage		2	



Standby power supply Refuge Area. Total Area Location Fire Control Room	Required NA NA	Provided DG Set NA	NA NA	
Total AreaLocation			NA	
Location			NA	
	NA	NA		
Fire Control Room		NA	NA	
Fire Control Room				
 Detector System Panel 	Required	Provided	MR	
 Flow Switch Panel 	Required	Provided	MR	
 PA System Panel 	Required	Provided	MR	
 Batter backup 	Required	Provided	MR	
 Building Floor Plans 	Required	Provided	MR	
Special Fire Protection Systems	Required	provided in Electrical Panel	MR	
or Protection of special Risks, if		Room		
ny:				
(PA System Panel Batter backup Building Floor Plans pecial Fire Protection Systems protection of special Risks, if 	 PA System Panel Batter backup Building Floor Plans Required Required Required Required Required Protection Systems Required Required 	 PA System Panel Batter backup Building Floor Plans Required Required Provided Provided Provided Provided Provided Provided Provided Required Provided Provided 	

The fire protection systems provided in the building were test checked and found functional at the time of inspection. The observations/ shortcomings issued and communicated vide this department letter of even no. 452 dated 17.02.2017 have been compiled by the management.

Keeping in view of satisfactory compliance of the minimum standards on fire prevention and fire safety required under the rules and fire safety guidelines issued vide letter of even no. 2984 dated 15.11.2011, it is recommended to issue Fire Safety Certificate under rule 2010.

> Signature of the Inspecting Officer Name: - Rajesh Kumar

Designation:- ADO/RN

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PI letter is fourth for super phi CFO (W2) White all.