

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

No F 6 / DFS / MS / 2018 / W2 / 2147

Dated 19/8 / 2018

FIRE SAFETY CERTIFICATE

Certified that **608 units Multistoried houses** located at **Sector-29, Rohini, Delhi** comprised of **16 blocks -(G +10—02 Blocks, G + 08—07 Blocks, G+ 06—07 Blocks)** owned/occupied by **Delhi Development Authority** 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 **24.08.2018** in the presence of **Sh. Suresh Dhankhar Exe. Engg. (Elec.)** and that the building/ premises is fit for **occupancy "Residential A-4"** with effect from **18/8/2018** for a 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.

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. 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
8. 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.

Issued on ...**18/8/18**... at New Delhi by


(Atul Garg)
Chief Fire Officer
Ph: 011-23414250

Copy to:-

1. Executive Engineer. (E), DDA, Electrical Division-IX, DDA Zonal Office Building, Rohini, Delhi-110085.

M/10

INSPECTION REPORT

1. Name & address of the building : 608 units Multistoried houses in Sec-29, Rohini, Delhi.
2. Type of Occupancy : Residential (A-4)
3. Type of Case : New Case 16 B1 (G+10—02 B1, G+8—07 B1, G+6—07 B1)
16 Blocks in 04 Towers
4. Details of previous NOC : Nil
5. Fire Safety directives letter No : F6/DFS/MS/BP/2009/555 dated 24.02.2009.
6. Date of inspection : 24.08.2018
7. Name of the Inspecting Officers : Dharpal Bhardwaj/DCFO(WZ), &
Rajesh Kumar /ADO (RN)
8. Name and designation of officers
from the building side : Mr Suresh Dhankar / AE(E&M)
9. Year of Construction : 2015-16
10. Applicant's letter No. : F-3(97)/EE/ELD-09/DDA/2018-19/783 dated 21.07.2018

S. No	Minimum Standards on fire prevention and fire safety U/R 33	BBL/ NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	06m	30m	MR
	• Gate width	5m	5m	MR
	• Width of internal road	6m	6m	MR
2	Number, Width, Type & Arrangement of Exits			
	c. Number of staircases			
	• Upper Floors	35nos	35nos	MR
	• Basements	NA	NA	NA
	d. Width of staircases			
	• Upper Floors	1.25m each	1.25m each	MR
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	g. No. of continuous staircases to terrace	All	All	MR
	h. Width of Corridor	1.25m	1.50m	MR

b

	i. Door Size	1.0m	1.0m	MR
3	Compartmentation.			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	Required	Provided	MR
	• Water Curtain	NA	NA	NA
	• Fire Dampers	NA	NA	NA
4	Smoke Management System.			
	• Basements	30ACPH	NA	NA
	• Upper floors	12ACPH	Natural ventilated	MR
5	Fire Extinguishers			
	• Total numbers	40 in each block	Provided	MR
	• Types	ISI marked	yes	MR
	• IS marking	Required	Provided	MR
6	First-Aid Hose Reels.			
	• Total numbers on each floor	27 at each floor	Provided	MR
	• Length of hose reel hose	30m	Provided	MR
	• Nozzle diameter	5mm	provided	MR
7	Automatic fire detection and alarming system.			
	• Type of detectors	NA	NA	NA
	• Location of Main Panel	NA	NA	NA
	• Location of Repeater Panel	NA	NA	NA
	• Alternate source of power	NA	NA	NA
	• Hooters' Location	NA	NA	NA
8	MOEFA	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	• Basement	NA	NA	NA
	• Upper Floor	NA	NA	NA
	• Sprinkler above false ceiling	NA	NA	NA
11	Internal Hydrants			
	• Size of riser/down-comer	100mm	Provided	MR

10/20

	<ul style="list-style-type: none"> Number of hydrants per floor 	27 at each floor	Provided	MR
	<ul style="list-style-type: none"> Hose Box 	27 at each Floor	Provided	MR
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants 	NA	NA	NA
	<ul style="list-style-type: none"> Hose Box 	NA	NA	NA
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> Ground Level 			
	<ul style="list-style-type: none"> Discharge of main Pump 	2280lpm	2280 lpm	MR
	<ul style="list-style-type: none"> Head of Main pump 	110m	110m	MR
	<ul style="list-style-type: none"> Number of main pumps 	01	01	MR
	<ul style="list-style-type: none"> Jockey Pump out put 	180lpm	180 lpm	MR
	<ul style="list-style-type: none"> Jockey pump head 	110m	110m	MR
	<ul style="list-style-type: none"> Standby Pump out put 	2280 lpm	2280 lpm	MR
	<ul style="list-style-type: none"> Standby Pump Head 	110m	110m	MR
	<ul style="list-style-type: none"> Auto Starting/ Manual stopping 	Required	Provided	MR
	<ul style="list-style-type: none"> Pump House Access 	Required	Provided	MR
	<ul style="list-style-type: none"> Terrace level 			
	<ul style="list-style-type: none"> Discharge of pump 	900 lpm at each Block Terrace	Provided	MR
	<ul style="list-style-type: none"> Head of the pump 	40m	40m	MR
	<ul style="list-style-type: none"> Power Supply 	Required	Provided	MR
	<ul style="list-style-type: none"> Auto Starting of pump 	Required	Provided	MR
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> Underground tank capacity 	2,00,000ltrs	2,00,000 ltr.	MR
	<ul style="list-style-type: none"> Draw-off connection 	Required	Provided	MR
	<ul style="list-style-type: none"> Fire service inlet 	Required	Provided	MR
	<ul style="list-style-type: none"> Access to tank 	NA	NA	NA
	<ul style="list-style-type: none"> Overhead Tank capacity 	25,000 ltrs at each tower	Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	<ul style="list-style-type: none"> Pressurization of Lift Shaft 	NA	NA	NA

L

N/21

	<ul style="list-style-type: none"> • Pressurization of Lift lobby • Communication In lift Car • Fireman's Grounding Switch • Lift Signage 	NA	NA	NA
		Required	Provided	MR
		Required	Provided	MR
		NA	NA	NA
17	Standby power supply	Required	Provided	MR
18	Refuge Area.			
	➤ Total Area	NA	NA	NA
	➤ Location	NA	NA	NA
19	Fire Control Room			
	• Detector System Panel	NA	NA	NA
	• Flow Switch Panel	NA	NA	NA
	• PA System Panel	Required	Provided	MR
	• Battery backup	Required	Provided	MR
	• Building Floor Plans	NA	NA	NA
20	Special Fire Protection Systems for Protection of special Risks, if any:	NA	NA	NA

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. 601 dated 07.03.2017 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. 555 dated 24.02.2009, it is recommended to issue Fire Safety Certificate.

Signature of the Inspecting Officer

Name D. P. Bhardwaj

Designation Dy. Commr/2

Signature of the Inspecting Officer

Name Rajesh Kumar

Designation ADD/RNS Rohini

14/27/18

cto work
19/7/18
FT P/S

As approved, F.T. letter is put up for your signature please
14/27/18