

Multistoried houses at sector-A-9, pocket-1, Narela Delhi-40.

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

NO. F6/DFS/MS/2017/52/108

Dated: 24/01/2017

FIRE SAFETY CERTIFICATE

Certified that Multistoried houses at sector -A-9, pocket-1, Narela Delhi-40 comprised of Four blocks, Basement + S + Eleven upper floors, owned/occupied by that Multistoried houses 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 05/11/2016 in the presence Sh. A K Pandey A.E (Elect.) & A. K. Singal A.E(Civil) and the building/premises is fit for occupancy Class Residential Building "Group A-4" with effect from 24/01/2017 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 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. The basement shall be used strictly as per the provision of building bye laws.
5. Any loss of life and property due to non-functional of fire safety arrangements and other installations shall be the responsibility of the licensee.
6. This report may not in any way be treated as regularization of unauthorized construction, if any.
7. 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".
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 WWW.dfs.Delhigovt.nic.in

Issued on.....24/01/17.....at New Delhi.

(Atul Garg)

Chief Fire Officer

Ph: 011-23414250

Copy to:-

1. The Executive Engineer, Northern Division-3, DDA, Kingsway Camp, Mukherjee Nagar, New Delhi-110009
2. The AE (Elrct.)Multistoried houses at sector, A-9, pocket-1, Narela Delhi-40

INSPECTION REPORTFour blocks
B + S +11 floors

1. Name & address of the building : Multistoried houses at sector-A-9, pocket-1, Narela Delhi-40
 2. Type of Occupancy : **Residential Building "Group A-4"**
 3. Type of Case : New Case
 4. Details of previous NOC : Nil
 5. Fire Safety directives letter No : Letter No.F.6/DFS/MS/2010/2304 dated 08/05/2010
 6. Date of inspection : 05/11/2016
 7. Name of the Inspecting Officers : DO(NW) & ADO (BW)
 8. Name and designation of officers
from the building side : Sh. A K Pandey A.E (Elect.) & A. K. Singal A.E(Civil)
 9. Year of Construction : 2014
 10. Applicant's letter No. : F.38(72)AE(P)/ND-3/DDA/1558 dated 06/10/2016
- Plot Area:26446.36 m² Covered Area Basement:18425 m² + Upper floor-45780 m²**

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	18 mtr	18 mtr	MR
	• Gate width	4.5 mtr	06 mtr	MR
	• Width of internal road	06 mtr	06 mtr	MR
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases	Required	Provided	MR
	• Upper Floors	03 in each block	03 in each block Provided	MR
	• Basements	03 in each block Ramp-02	03 in each block Ramp-02 Provided	MR
	b. Width of staircases	N/A	N/A	N/A
	• Upper Floors	1.50 mtr each	3 X 1.5 mtr each Block Provided	MR
	• Basements	Ramp-2 X 4.0 mtr S/C-1.50 mtr each	3 X 1.5 mtr each Block & 2 X 6.0 mtr Ramps Provided	MR
	c. Protection of exits	N/A	N/A	N/A
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	e. No. of continuous staircases to terrace	1 in each block	2 in each block	MR
	g. Width of Corridor	N/A	N/A	N/A
	h. Door Size	1.00 mtr	1.00 mtr	MR

3	Compartmentation.	—	—	—
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• 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	Provided	MR
	• Upper floors	12 a/c per hour	Natural	MR
5	Fire Extinguishers			
	• Total numbers	One @ 300 m ²	157 157	MR
	• Types	ISI marked	ABC CO ₂	MR
	• IS marking		Yes	MR
6	First-Aid Hose Reels.			
	• Total numbers on each floor	02 in each floor	Provided	MR
	• Length of hose reel hose	each block 30 m	Provided	MR
	• Nozzle diameter	5 mm	Provided	MR
7	Automatic fire detection and alarming system.			
	• Type of detectors	Required	Provided	MR
	• Location of Main Panel	Required	Provided on gr. floor	MR
	• Location of Repeater Panel	N/A	N/A	N/A
	• Alternate source of power	Required	Provided	MR
	• Hooters' Location	Each floor	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	• Basement	Required	Provided	MR
	• Upper Floor	N/A	N/A	N/A
	• Sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	• Size of riser/down-comer 100mm	02 in each blk on each floor	Provided	MR
	• Number of hydrants per floor	02 in each blk on each floor	Provided	MR
	• Hose Box	02 in each blk on each floor	Provided	MR

12	Yard Hydrants.			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose Box	N/A	N/A	N/A
13	Pumping Arrangements.			
	• Ground Level	N/A	N/A	N/A
	➤ Discharge of main Pump	1620 LPM	1620 LPM Provided	MR
	➤ Head of Main pump	70 M	70 M Provided	MR
	➤ Number of main pumps	02	02	MR
	➤ Jockey Pump out put	180 LPM	180 LPM Provided	MR
	➤ Jockey pump head	70 M	70 M Provided	MR
	➤ Standby Pump out put	1620 LPM	1620 LPM Provided	MR
	➤ Standby Pump Head	70 M	70 M Provided	MR
	➤ Auto Starting/ Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level	N/A	N/A	N/A
	➤ Discharge of pump	N/A	N/A	N/A
	➤ Head of the pump	N/A	N/A	N/A
	➤ Power Supply	N/A	N/A	N/A
	➤ Auto Starting of pump	N/A	N/A	N/A
14	Captive Water Storage for fire fighting.			
	• Underground tank capacity	75,000 ltrs	1,00,000 ltrs Provided	MR
	➤ Draw-off connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	20,000 ltrs	40,000 ltrs Provided	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	• Pressurization of Lift Shaft	Required	Provided	MR
	• Pressurization of Lift lobby	N/A	N/A	N/A
	• Communication In lift Car	Required	Provided	MR
	• Fireman's Grounding Switch	Required	Provided	MR
	• Lift Signage	Required	Provided	MR
17	Standby power supply	Required	Provided	MR

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18	Refuge Area.			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19	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
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

(Signature)
S Singh

(Signature)
 16/11/16
 ADBB