

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

No F 6 / DFS / MS / 2016 / 2/1749

Dated 5/12 / 2016

FIRE SAFETY CERTIFICATE

Certified that **Delhi Police Housing Scheme** located at **Sec-11, Rohini Delhi**, comprised of **02 Blocks with common Basement+Stilt+13 Floors** owned/ occupied by **Delhi Police** 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 **17.11.2016** in the presence of **Mr. Bharat Aggarwal & Rakesh Kinha Engr** and that the building/ premises is fit for occupancy "**Residential A-4**" with effect from - 5/12/2016 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 ... 5.12.16 at New Delhi by


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


Copy to:-

1. Sh. A K Johari, Sr. DGM, Rites Ltd, Scope Minar, Laxmi Nagar, Delhi-110024.

INSPECTION REPORT

1. Name & address of the building : Delhi Police Housing Scheme, Sec-11, Rohini Delh.
2. Type of Occupancy : Residential
3. Type of Case : New Case (**02 Blocks with common Basement+Stilt+13 F**
4. Details of previous NOC : Nil
5. Fire Safety directives letter No : F6/DFS/MS/2010/BP/3142 dated 12.11.2010.
6. Date of inspection : 17.11.2016
7. Name of the Inspecting Officers : Suresh Singh/ DO (NWD) & Rajesh Kumar /ADO (RN)
8. Name and designation of officers from the building side : **Mr. Bharat Aggarwal & Rakesh Kinha Engr**
9. Year of Construction : 2015-16
10. Applicant's letter No. : RITES/CP/DP/Rohini /2016 dated 20.10.2016

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	12m	24m	MR
	• Gate width	4.5m	5m	MR
	• Width of internal road	6m	6m	MR
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	02 in each block	02 in each block =4 nos	MR
	• Basements	2 nos+ 02 Ramp	02nos +2 ramp	MR
	b. Width of staircases			
	• Upper Floors	1.50m	4 x 1.50m	MR
	• Basements	1.50m	2x1.5m	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	d. No. of continuous staircases to terrace	02	02	MR
	e. Width of Corridor	NA	NA	NA
	f. Door Size	1.0m	1.0m	MR
3	Compartmentation.			

N/A

	<ul style="list-style-type: none"> • Fire check door 	Required	Provided	MR
	<ul style="list-style-type: none"> • Sealing of electrical shafts 	Required	Provided	MR
	<ul style="list-style-type: none"> • Fire Rating of shaft door 	Required	Provided	MR
	<ul style="list-style-type: none"> • Water Curtain 	NA	NA	NA
	<ul style="list-style-type: none"> • Fire Dampers 	NA	NA	NA
4	Smoke Management System.			
	<ul style="list-style-type: none"> • Basements 	30ACPH	Exhaust Fans	MR
	<ul style="list-style-type: none"> • Upper floors 	12ACPH	Natural	MR
5	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers 	40nos	40nos	MR
	<ul style="list-style-type: none"> • Types 	ABC/CO2	ABC/CO2	MR
	<ul style="list-style-type: none"> • IS marking 	ISI Marks	IDI Marks	MR
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> • Total numbers on each floor 	01 at each floor	01 at each floor	MR
	<ul style="list-style-type: none"> • Length of hose reel hose 	30m	30m	MR
	<ul style="list-style-type: none"> • Nozzle diameter 	5mm	5mm	MR
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> • Type of detectors 	NA	NA	NA
	<ul style="list-style-type: none"> • Location of Main Panel 	NA	NA	NA
	<ul style="list-style-type: none"> • Location of Repeater Panel 	NA	NA	NA
	<ul style="list-style-type: none"> • Alternate source of power 	NA	NA	NA
	<ul style="list-style-type: none"> • Hooters' Location 	NA	NA	NA
8	MOEFA	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> • Basement 	Required	Provided	MR
	<ul style="list-style-type: none"> • Upper Floor 	NA	NA	NA
	<ul style="list-style-type: none"> • Sprinkler above false ceiling 	NA	NA	NA
11	Internal Hydrants			
	<ul style="list-style-type: none"> • Size of riser/down-comer 	100mm	100mm	MR

	<ul style="list-style-type: none"> Number of hydrants per floor Hose Box 	01 at each Floor	01 at each floor	MR
		01 at each Floor	01 at each floor	MR
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	04	04	MR
		04	04	MR
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> Ground Level Discharge of main Pump Head of Main pump Number of main pumps Jockey Pump out put Jockey pump head Standby Pump out put Standby Pump Head Auto Starting/ Manual stopping Pump House Access 			
		1620 lpm	1620lpm	MR
		70m	70m	MR
		01	01	MR
		180 lpm	180lpm	MR
		70m	70m	MR
		1620lpm	1620lpm	MR
		70m	70m	MR
		Required	Provided	MR
		Required	Provided	MR
	<ul style="list-style-type: none"> Terrace level Discharge of pump Head of the pump Power Supply Auto Starting of pump 			
		900 lpm	900 Lpm	MR
		40m	40m	MR
		Required	Provided	MR
		Required	Provided	MR
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> Underground tank capacity Draw-off connection Fire service inlet Access to tank Overhead Tank capacity 	75,000 ltrs	75,000 ltrs	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		25,000 ltrs	25,000ltrs	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	<ul style="list-style-type: none"> Pressurization of Lift Shaft Pressurization of Lift lobby 	Required	Provided	MR
		NA	NA	NA

N/11

	<ul style="list-style-type: none"> • Communication In lift Car 	Required	Provided	✓R
	<ul style="list-style-type: none"> • Fireman's Grounding Switch 	Required	Provided	✓R
	<ul style="list-style-type: none"> • Lift Signage 	NA	NA	NA
17	Standby power supply	Required	Provided	✓R
18	Refuge Area.			
	➤ Total Area	NA	NA	NA
	➤ Location	NA	NA	NA
19	Fire Control Room (Not provided)			
	<ul style="list-style-type: none"> • Detector System Panel 	NA	NA	NA
	<ul style="list-style-type: none"> • Flow Switch Panel 	NA	NA	NA
	<ul style="list-style-type: none"> • PA System Panel 	Required	Provided	MR
	<ul style="list-style-type: none"> • Batter backup 	Required	Provided	MR
	<ul style="list-style-type: none"> • Building Floor Plans 	Required	Provided	MR
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. 2281 dated 23.09.2016 have been complied 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. 3142 dated 12.11.2010, it is recommended to issue Fire Safety Certificate.

Signature of the Inspecting Officer

Name Suresh Singh

Designation Dy CPD/WZ

SSingh
22/11/16
Dy CPD (WZ)

ADP/DO

Spoken

Signature of the Inspecting Officer

Name Rajesh Kumar

Designation ADP/DO

Rajesh Kumar
29/11/16

ADP/DO
30/11/16