

C-2

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

NO. FG/DFS/MS/2014/W2/1077

Dated: 28/08/2014

FIRE SAFETY CERTIFICATE

Certified that Staff Quarters at Police Station, Rohini Sec-03, New Delhi comprised of Basement + Ground + Seven Upper 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 officers concerned of fire service on 04/07/2014 in the presence of Sh. Pankaj Maheshwari, DGM Electrical and that the building/premises is fit for occupancy Residential building with effect from the date of issue of this letter 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. The basement shall be used strictly as per the provision of building bye laws.
6. This certificate cannot be treated in any case for regularizations of unauthorized construction
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 28/08 /2014 at New Delhi by


(Dr. G.C. Mishra)
Chief Fire Officer
Ph: 011-23414333

Copy to:

1. The Hindustan Prefab Limited, Jangpura, New Delhi- 110014.
2. The Authorized Signatory, Staff Quarters at Police Station, Rohini Sec-03, New Delhi

INSPECTION REPORT

Name & address of the building : Staff Quarters at Police Station, Rohini Sec-03, New Delhi

Type of Occupancy : (B + G + 7)

Type of Case : New Case

Details of previous NOC : Letter No. Nil Dated: Nil

Fire Safety directives letter No : F.6/DFS/MS//BP/2009/2721 Dated 07/09/09 & F6/DFS/MS/2010/BP/690
: Dated 09/03/2010

Date of inspection : 04/07/2014

Name of the Inspecting Officers : DCFO (WZ) & DO (NW)

Name and designation of officers from the building side : Sh. Pankaj Maheshwari, DGM Electrical

Year of Construction :

Applicant's letter No. : HPL/DGM (E)/FF/RH-03/14 dated 05/06/2014

Minimum Standards on fire prevention and fire safety U/R 33	Fire Safety Directives letter Dt. 09/03/10	Provided at site	Remarks MR/NMR
Access to building			
• Road width	24 m	P ✓	M.R.
• Gate width	4.5m	P ✓	M.R.
• Width of internal road	6m	P ✓	M.R.
Number, Width, Type & Arrangement of Exits		Residential Block	
a. Number of staircases			
• Upper Floors	2 in each block	P ✓	M.R.
• Basements	Comman with Police Station 7 staircase & 01 ramp	P ✓	M.R.
b. Width of staircases			
• Upper Floors	1 mtr	138 cms ✓	M.R.(approved by FPW meeting dt 04/08/14)
• Basements	1 mtr	138 cms ✓	M.R.(approved by FPW meeting dt 04/08/14)
c. Protection of exits			
• Fire check door	R	P	M.R.
• Pressurization			
d. No. of continuous staircases to terrace	02	02 ✓	M.R.
e. Width of Corridor	1.5 mtr	P ✓	M.R.
f. Door Size	1 Mtr	P	M.R.

Compartmentation.			
➤ Fire check door	R	P	M.R
➤ Sealing of electrical shafts	R	P	M.R
➤ Fire Rating of shaft door	R	P	M.R
➤ Water Curtain	--	--	--
➤ Fire Dampers	N.A	N.A	N.A
Smoke Management System.			
➤ Basements	30 a/c per hour	P	M.R
➤ Upper floors	12 a/c per hour	P	M.R
Fire Extinguishers			
➤ Total numbers	One ABC	P	M.R
➤ Types	One Co2 4.5 kg	CO ² - 01 ABC- 01	M.R
➤ IS marking	ISI marked	yes	M.R
First-Aid Hose Reels.			
• Total numbers on each floor	01	P	M.R.
• Length of hose reel hose	30mm	P	M.R.
• Nozzle diameter	5mm	P	M.R.
Automatic fire detection and alarming system.			
➤ Type of detectors	N.A	N.A	N.A
➤ Location of Main Panel	N.A	N.A	N.A
➤ Location of Repeater Panel	N.A	N.A	N.A
➤ Alternate source of power	N.A	N.A	N.A
➤ Hooters' Location	N.A	N.A	N.A
MOEFA Residential	R	P	MR
Public Address System.	N.A	N.A	N.A
Automatic Sprinkler System.			
➤ Basement (in business building)	R	P	MR
➤ Upper Floor	N.A	N.A	N.A
➤ Sprinkler above false ceiling	N.A	N.A	N.A
Internal Hydrants			
➤ Size of riser/down-comer	4''	P	MR
➤ Number of hydrants per floor	02	02	MR
➤ Hose Box	R	P	MR
Yard Hydrants.			

➤ Total number of hydrants	02	11 ✓	MR
➤ Hose Box	02	11	MR
Pumping Arrangements.			
• Ground Level			
➤ Discharge of main Pump	N.A	2280 LPM	N.A
➤ Head of Main pump	N.A	60 mtr	N.A
➤ Number of main pumps	N.A	02 Main Pump	N.A
➤ Jockey Pump out put	N.A	180 LPM	N.A
➤ Jockey pump head	N.A	60 mtr	N.A
➤ Standby Pump out put	N.A	2280 LPM	N.A
➤ Standby Pump Head	N.A	60 m	N.A
➤ Auto Starting/ Manual stopping	R	P	MR
➤ Pump House Access	R	P	MR
• Terrace level			
➤ Discharge of pump	900 LPM	P	MR
➤ Head of the pump	40 m	P	MR
➤ Power Supply	R	P	MR
➤ Auto Starting of pump	R	P	MR
Captive Water Storage for fire fighting.			
• Underground tank capacity	1,00,000 ltr	P	M.R
➤ Draw-off connection	N.A	N.A	N.A
➤ Fire service inlet	N.A	N.A	N.A
➤ Access to tank	N.A	N.A	N.A
• Overhead Tank capacity	25000 Ltr	P	MR
Exit Signage.	R	P	MR
Provision of Lifts.			
• Pressurization of Lift Shaft	R	P	MR
• Pressurization of Lift lobby	R	P	MR
• Communication In lift Car	R	P	MR
• Fireman's Grounding Switch	R	P	MR
• Lift Signage	R	P	MR
Standby power supply	R	P	MR
Refuge Area.			

Staff Quarters at Police Station, Rohini St

➤ Total Area	N.A	N.A	N.A
➤ Location	N.A	N.A	N.A
Fire Control Room			
• Detector System Panel	--	--	--
• Flow Switch Panel	--	--	--
• PA System Panel	R	P	MR
• Batter backup	R	P	MR
• Building Floor Plans	--	--	--
Special Fire Protection Systems for Protection of special Risks, if any:			

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.....

Signature of the Inspecting Officer
 Name
 Designation

Signature of the Inspecting Officer
 Name
 Designation

[Handwritten Signature]
 12/8/14
 20 (NW)