

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

NO.F6/DFS/MS/WZ/2018/ 2152

DATED: 5/10/18

**FIRE SAFETY CERTIFICATE**

Certified that the Police Staff Quarters at Punjabi Bagh, New Delhi two block (1<sup>st</sup> Block comprised of basement still plus seven upper floors) and 2<sup>nd</sup> block comprised of basement still plus six 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 27.09.2018 in the presence of Sh. Hasnain (Engineer) of the building and that the building is fit for occupancy class A "Residential Building" with effect from 5/10/18 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, subject to the conditions mentioned below.

Issued on 5/10/18 at New Delhi by

Atul Garg  
Chief Fire Officer

Copy To:-

1. Sh. S. Izhar Husain (AGM/CP), Rites Ltd. (Schedule "A" Enterprise Govt. of India), Rites Bhawan No.1, Sector-29, Gurgaon-120001.

**Conditions for the validity of fire safety certificate**

1. All the fire safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be the responsibility of the management.
2. Building Sanctioning authority may verify any deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
3. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
4. The basement shall be used strictly as per the provisions of Building Bye laws.
5. 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](http://www.dfs.delhigovt.nic.in)
6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form "J" [ sub rule (1) of rule 37] along with a copy of this certificate, six months prior to its expiry. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).

**INSPECTION REPORT**

1	Name & address of the building	Police Staff Quarters at Punjabi Bagh, New Delhi
2	Type of Occupancy	Residential Building "A"
	Building Comprised of	Two Block ( 1. B+S+7th floors & 2. B+S+6th floors)
3	Type of case	New
4	Details of previous NOC	No
5	Fire safety directives letter No	F6/DFS/MS/BP/2010/3074 Dated 03.11.2010
6	Date of inspection	27.09.2018
7	Name of the inspecting Officers :	DCFO(WZ), DO (W) & ADO (WP)
8	Name and designation of officers from the building side	Sh. Hasnain (Engineer)
9	Year of construction	2017
10	Applicant's letter No.	rites/CP/DP/Punjabi Bagh/8898-53/2018 dated 31.08.2018

S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR / NMR
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1	<b>Access to building</b>			
	1) Road width	12 Mtr	Provided	MR
	2) Gate width	4.5 Mtr	Provided	MR
	3) Width of internal road	6 Mtr	Provided	MR

2	<b>Number, width Type &amp; arrangement of exits</b>			
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	<b>a. Number of staircases</b>			
	1. Upper floors	2 Nos. in each blocks	Provided	MR
		3 Nos. Stairs & 2 Nos. Ramps	Provided	MR
	2. basements			
	<b>b. Width of staircase</b>			
	1. Upper floors	1.5 Mtr each	1.5 Mtr each Provided	MR
	2. basements	1.5 Mtr each	1.5 Mtr each Provided	N/A
	<b>c. Protection of exits</b>			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	N/A	N/A	N/A
	<b>d. No. of continuous staircase to terrace</b>	2	2nos. Each blocks	MR
	<b>e. Width of corridor</b>	1.2 Mtr	1.2 Mtr	MR
<b>f. Door size</b>	1 Mtr	1.0 Mtr with door fitting	MR	

3	<b>Compartmentation.</b>			
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	1. Fire check door	N/A	N/A	N/A
	2. Sealing of electrical shafts	Required	Provided	MR
	3. Fire Rating of shaft door	N/A	N/A	N/A
	4. water curtain	N/A	N/A	N/A
	5. Fire dampers	N/A	N/A	N/A

4	<b>Smoke Management system.</b>			
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	basement	30 a/c per hour	Provided	MR
	upper floors	12 a/c per hour	Natural Ventilation	MR

5	<b>Fire Extinguishers</b>			
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	total numbers	1 @ 300 Sq Mtrs	48 Nos each block	MR
	Types		ABC, Co2	MR
	ISI marking	ISI	Yes	MR

6	<b>First-Aid Hose Reels.</b>			
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	total numbers on each floor	2 Nos. Each blocks	Provided	MR
	Length of Hose reel hose	30 m	Provided	MR

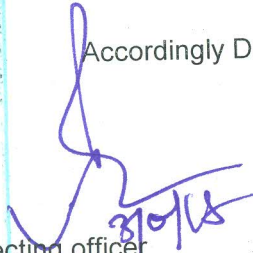
	Type of detectors	N/A	N/A	N/A
	location of Main Panel	N/A	N/A	N/A
	location of Repeater panel	N/A	N/A	N/A
	Alternate source of power	N/A	N/A	N/A
	hooter's location	N/A	N/A	N/A
8	<b>MOEFA</b>	Required	Provided	MR
9	<b>Public Address System.</b>	Required	Provided	MR
10	<b>Automatic Sprinkler System.</b>			
	basement	Required	Provided	MR
	upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
11	<b>Internal Hydrants</b>			
	Size of riser/down-corner	100 mm	Provided	MR
	Number of Hydrants per floor	2 Nos. Each blocks	Provided	MR
	hose Box	2 Nos. Each blocks	Provided	MR
12	<b>Yard Hydrants.</b>			
	total number of hydrants	N/A	N/A	N/A
	hose box	N/A	N/A	N/A
13	<b>Pumping arrangements</b>			
	<b>1. Ground level</b>			
	a. Discharge of main Pump	2280 LPM	2280 LPM	MR
	b. Head of main pump	70 Mtr	90 Mtr	MR
	c. Number of main pumps	2 Nos.	2 Nos. Provided	MR
	d. jockey pump out put	180 LPM	180 LPM	MR
	e. jockey pump head	70 Mtr	70 Mtr	MR
	f. Standby Pump output	2280 LPM	2280 LPM	MR
	g. Stanby Pump head	70 Mtr	70 Mtr	MR
	h. Auto Starting/Manual stopping	Required	Provided	MR
	pump house access	Required	Provided	MR
	<b>2. Terrace level</b>			
	a. Discharge of pump	900 LPM	900 LPM Provided	MR
	b. head of the pump	40 Mtr	40 Mtr Provided	MR
	c. Power supply	Required	Provided	MR
	d. Auto starting of pump	Required	Provided	MR
14	<b>Captive water storage for fire fighting</b>			
	1. Underground tank capacity	50,000 Ltr	50,000 Lts Provided	MR
	a. Draw-off connection	Required	Provided	MR
	b. fire service inlet	Required	Provided	MR
	c. Access to tank	Required	Provided	MR
	Over head tank Capacity	25,000 Ltr	Provided	MR
15	<b>Exit Signage.</b>	Required	Provided	MR
16	<b>Provision of lifts.</b>			
	a. Pressurization of lift shaft	N/A	N/A	N/A
	b. pressurization of lift lobby	N/A	N/A	N/A
	c. communication in lift car	Required	Provided	MR
	d. Fireman's grounding switch	Required	Provided	MR
	e. Lift signage	N/A	N/A	N/A

	Standby power supply	Required	320 KVA Provided	MR
	Refuge Area.	Not Required		
	total area			
	location			
19	Fire control room			
	a. detector system Panel	Required	Provided	MR
	b. Flow switch Panel	N/A	N/A	N/A
	c. PA system Panel	Required	Provided	MR
	d. Batter backup	Required	Provided	MR
	e. Building floor plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special risks, if any:	Co2 Fire Extinguisher	Provided	MR

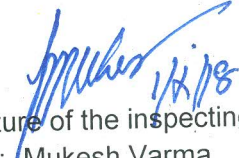
The department issued shortcomings vide letter No. F6/DFS/MS/2017/WZ/2995 dated 15.11.2017 has been rectified.

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 rules 35 of the Delhi Fire Service Rules 2010/


Accordingly DFA is put up for your approval and signature please.

  
31/10/18

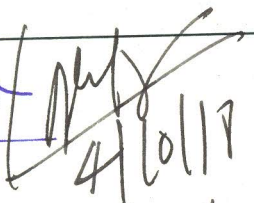
Signature of the inspecting officer  
Name D. P. Bhardwaj  
Designation : DCFO(West Zone)

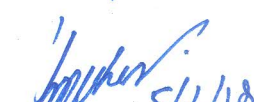
  
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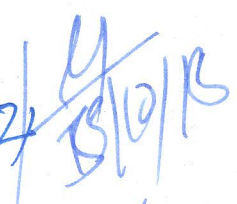
Signature of the inspecting officer  
Name:- Mukesh Varma  
Designation : DO( West)

  
11/11/18

Signature of the inspecting officer  
Name:- Udaivir Singh  
Designation : ADO (WP)

CFO West   
4/10/18  
#T P L S

D/W F.T./FSC is put up for signature please.  
  
5/12/18

CFO WZ   
5/10/18  
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