

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE
NEW DELHI- 110 001

No. FB/DFS/MS/2017/ND2/437

Dated: 23/3/17

FIRE SAFETY CERTIFICATE

Certified that the Police Station, Facility Centre and Staff Quarters in two blocks (Type III & Type II- A) at Police Station Complex, Jyoti Nagar, Delhi owned/occupied by Delhi Police have complied with the fire prevention and fire safety requirements in accordance with the rule 33 of Delhi Fire Service Rules 2010 and verified by the team of officers from this department on dated 08/03/17 in the presence of Mr. A.K. Singh, Manager (RITES) and found that the buildings are fit for occupancy of Business/ Assembly/ Residential with effect from 23/3/17 for a period of **three** years in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the condition under rule 38 of the Delhi Fire Service Rules, 2010, subject to conditions printed overleaf.

Issued on 23/3/17 at New Delhi by

W
23/3
(Vipin Kental)
Chief Fire Officer

To,

The Sr. DGM/CP
RITES Ltd.
Plot No. 144, Sector 44,
Gurgaon (Haryana)- 122003

Copy to:-

The Dy. Commissioner of Police
(Land & Bldg. Cell/PHQ),
Delhi Police Headquarter,
9th Floor, Indraprastha Estate
New Delhi 110002

CONDITIONS

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction /unauthorized use of land if any.
6. One more residential block type II B (S+7) is under construction and not being considered in this FSC.
7. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in
8. The owner / occupier shall apply for renewal of this Fire Safety Certificate of the Director in Form 'J' [sub rule (1) of rule (37)] along with a copy of this Certificate, Six Months prior to its expiry

1. Name & address of the building : Police Station Complex, Jyoti Nagar, Delhi
2. Building is comprised of : Police Station building (B +G+1), Staff Qtrs Type III & II-A (Stilt + 7) and facility Centre (G+4)
3. Type of Occupancy : Business, Residential & Assembly
4. Type of Case : **New**
5. Details of Previous NOC letter : Nil
6. Fire Safety directive letter No : F6/DFS/MS/BP/2012/394 dated 07/02/12
7. Date of Inspection : 08/03/17
8. Name of the Inspecting officers : DO S. K. Dua & ADO Vijay Bahadur
9. Name and designation of officer from the building side : Mr. A.K. Singh (Manager)
10. Year of construction : 2016
11. Applicant's letter No : Letter No. RITES/CP/DPI/Jyotinagar/8887-53/2017
Dated-24/01/2017


Sr. No.	Minimum Standards on Fire Prevention and Fire Safety U/R33	Directive Requirement	Provided at Site	Remarks MR/NMR
01	Access to Building			
	• Road width	12 mtr.	30 mtr	MR
	• Gate width	06 mtr.	06 mtr	MR
	• Width of internal road	06 mtr.	06 mtr.	MR
02	Number, Width, Type and Arrangement of Exits.			
	a. Number of Staircases in each Building			
	• Upper floor	02 nos	02 nos	MR
	• Basement	03	04 nos. + 01 ramp	MR
	B. Width of Staircases			
	• Upper floor (PS & Qtrs.)	1.50 mtr.	1.50 mtr.	MR
	• Upper floor (F Centre)	02 mtrs	02 mtrs	MR
	• Basement (Police Station)	1.50 mtr.	1.50 mtrs & Ramp 05 mtrs.	MR
	c. Protection of Exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Ventilated	MR
	d. No. of Continuous Staircases to Terrace in each bldg.	01 nos.	02 nos.	MR
	e. Width of Corridor	1.50 mtr. & 02 mtrs	1.50 mtr. & 02 mtrs	MR
	f. Door Size	01 mtr. \rightarrow 2.0M	01 mtr. \rightarrow 2.0M	MR
03	Compartmentation.			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Sealed	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
04	Smoke Management System (Police Station & Facility Centre)			
	• Basement	Required	Provided	MR
	• Upper floor	Required	Ventilated	MR
05.	Fire Extinguishers.			
	• Total numbers	60 nos	60 nos	MR
	• Types	ABC /CO ₂	ABC /CO ₂	MR
	• IS marking	ISI marked	ISI marked	MR


06	First-Aid-Hose Reels.			
	• Total numbers on each floor			
	Police Station	02 nos.	02 nos.	MR
	Residential block & F Centre	01 nos.	01 nos.	MR
	• Length of hose reel hose	30 mtr.	30 mtr.	MR
	• Nozzle diameter	05 mm	05 mm	MR
07	Automatic Fire Detection and Alarming System.			
	• Type of detectors	Smoke/Heat	Smoke/Heat	MR
	• Location of main panel	N/A	N/A	N/A
	• Location of repeater panel	N/A	N/A	N/A
	• Alternate source of power	Required	Provided	MR
	• Hooter's location	N/A	N/A	N/A
08	MOEFA	Required	Provided	MR
09	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System (Police Station & Facility Centre)			
	• 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	100 mm	100 mm	MR
	• Number of hydrants per floor			
	Police Station	02 nos	02 nos	MR
	F Centre & Police Station	01 no.	01 no.	MR
	• Hose box	02 nos. & 01 no	02 nos. & 01 no	MR
12	Yard Hydrants.			
	• Total number of hydrants	14 nos	14 nos	MR
	• Hose box	14 nos	14 nos	MR
13	Pumping Arrangements.			
	➤ Ground Level			
	• Discharge of main pump	2850 Lpm	2850 Lpm	MR
	• Head of main pump	70 M	70 M	MR
	• Number of main pumps	01 no.	01 no.	MR
	• Jockey pump out put	180 Lpm.	180 Lpm.	MR
	• Jockey pump head	70 M	70 M	MR
	• Standby pump out put	2850 Lpm.	2850 Lpm.	MR
	• Standby pump head	70 M	70 M	MR
	• Auto starting /manual stopping	Required	Provided	MR
	• Pump house access	Required	Provided	MR
	➤ Terrace Level			
	• Discharge of pump			
	Resi. Block	900 Lpm.	900 Lpm.	MR
	F Centre & Police Station	450 Lpm.	450 Lpm.	MR
	• Head of the pump	70 M	70 M	MR
	• Power supply	Required	Provided	MR
	• Auto starting of pump	Required	Provided	MR
14	Captive Water Storage for Fire Fighting.			
	• Underground tank capacity	150,000 Ltr.	150,000 Ltr.	MR
	• Draw-off connection	Required	Provided	MR
	• Fire service inlet	Required	Provided	MR
	• Access to tank	Required	Provided	MR
	• Overhead tank capacity			
	Residential Block	25,000 Ltr	25,000 Ltr	MR
	Police Station & F Centre	10,000 Ltr	10,000 Ltr	MR
15	Exit Signage			
		Required	Provided	MR

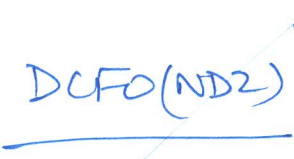

16	Provision of Lifts.			
	• Pressurization of lift shaft	N/A	N/A	N/A
	• Pressurization of lift lobby	N/A	N/A	N/A
	• Communication in lift car	Required	Provided	MR
	• Firemen's grounding switch	Required	Provided	MR
	• Lift signage	Required	Provided	MR
17	Standby Power Supply	Required	Provided	MR
18	Refuge Area.			
	• Total area	N/A	N/A	N/A
	• Location	N/A	N/A	N/A
19	Fire Control Room			
	• Detector system panel	N/A	N/A	N/A
	• Flow switch panel	N/A	N/A	N/A
	• PA system panel	N/A	N/A	N/A
	• Battery backup	N/A	N/A	N/A
	• Building floor plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special Risks, if Any (Transformer, Electric sub station, LT & HT panel):	Required	Provided)	MR

The fire protection systems provided in the building were tested/checked at the time of inspection. One more residential block type II B (S+7) is under construction and not being considered in this FSC.

Keeping in view the compliance of the minimum standards on fire prevention and fire safety required under the directive letter No. - F.6/DFS/MS/BP/2012/394 dated 07/02/12, it is recommended to issue Fire Safety Certificate.


Signature of the Inspecting Officer
Name :- S. K. Dua
Designation :- D.O (ED)


Signature of the Inspecting Officer
Name :- V. B. Yadav
Designation :- A. D.O (T. Pur)


DCFO(ND2)

C.F.P.

Pl. check the no. of floors in facility centre. of no. of H.R blocks approved by dept. 16/3.

DCFO/ND2


A D O V. B. Yadav. 16/3

for, Re
The centre was approved for G+4, and 03 Residential H.R (G+7) + 1 H.R (A' & B').