

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

No. F6/DFS/MS/2019/SZ / 2260

Dated: 4/12/19

FIRE SAFETY CERTIFICATE

Certified that the **Community Facility (CF)** at Residential Cum Training Complex for SPG, Plot No. 21, Sector 21, Dwarka, New Delhi-110077, comprised of ground plus five upper floors owned/occupied by SPG Govt. of India 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 Delhi Fire Service on 25.10.2019 & 05.11.2019 in the presence of Sh. Rajeev Kumar (Dy. General Manager (Engg.)-NBCC & Sh. Ajay Kumar-SO-I (SPG) and that the building is fit for Mixed occupancy (**Storage, Residential & Assembly**) with effect from.....4.12.19..... for a period of **Three years** in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40, subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010, printed overleaf.

Issued on.....4.12.19..... at New Delhi by

(Atul Garg)
Director

Ph:- 011-23414000
9/c

Copy to: -

1. The Joint Director, DDA, Vikas Sadan INA, New Delhi.
2. The Assistant Inspector General (Works), SPG Complex, Sector-8, Dwarka, New Delhi-110077.
3. The Dy. General Manager (Engg.) NBCC (India) Ltd, SPG Complex, Dwarka, New Delhi-110077.

CONDITIONS

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. Access roads for movement of fire units in case of emergency all around the building shall be kept free from any hindrance.
3. 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.
4. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional if fire safety measures, management shall be responsible.
5. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
6. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
7. All comments / directions of licensing Department shall always be permitted and followed.
8. 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
9. 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 copy of the certificate, six months prior to its expiry.

INSPECTION REPORT

1	Name & address of the building	Community Facility at Residential Cum Training Complex for SPG at Plot No. 21, Sector-21, Dwarka, New Delhi.
2	Type of Occupancy	Mixed occupancy (Storage, Residential & Assembly) (G+5)
3	Type of case	New
4	Details of previous NOC	Nil
5	Fire safety directives letter No	F6/DFS/MS/BP/2017/227 dated 28.7.2017
6	Date of inspection	25.10.2019 & 05.11.2019
7	Name of the inspecting Officers :	Satpal Bhardwaj ADO (Dwarka), M K Chattopadhyay DO (SW)
8	Name and designation of officers from the building side	Sh. Rajeev Kumar (Dy. General Manager NBCC) & Sh. Ajay Kumar- SO-I (SPG)
9	Year of construction	2019
10	Applicant's letter No.	F-13 (03)/17/Bldg./184 dated 2.9.2019

S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	UBBL /NBC requirement/ letter dated 28.7.2017	Provided at site	Remarks MR / NMR
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1	Access to building			
	1) Road width	12 Mtrs.	18 Mtrs.	MR
	2) Gate width	5 Mtrs.	6 Mtrs.	MR
	3) Width of internal road	6 Mtrs.	6 Mtrs.	MR

2	Number, width Type & arrangement of exits			
	a. Number of staircases			
	1. Upper floors	2 Nos.	Provided	MR
	2. basements	N/A	N/A	N/A
	b. Width of staircase			
	1. Upper floors	2 Mtr & 1.50 Mtrs.	Provided	MR
	2. basements	N/A	N/A	N/A
	c. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	Required	Provided	MR
	d. No. of continuous staircase to terrace	2 Nos.	2 Nos.	MR
	e. Width of corridor	2 Mtr.	Provided	MR
	f. Door size	2 Mtr & 1.50 Mtrs.	Provided as per Plan	MR

3	Compartmentation.			
	1. Fire check door	Required	Provided	MR
	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	Smoke Management system.			
	basement	N/A	N/A	NA
	upper floors	Required	Provided	MR

5	Fire Extinguishers			
	total numbers	24 Nos	Provided	MR
	Types	CO2, WCO2 & ABC	Provided	MR
	ISI marking	ISI Marked	ISI Marked	MR


6	First-Aid Hose Reels.			
	total numbers on each floor / level	2 Nos. each floor	Provided	MR
	Length of Hose reel hose	30 m	Provided	MR
	Nozzle Diameter	5 mm	Provided	MR

7	Automatic fire detection and alarming system:			
	Type of detectors	Multi criteria Smoke Detectors	Provided	MR
	location of Main Panel	Ground floor	Provided	MR
	location of Repeater panel	N/A	N/A	N/A
	Alternate source of power	Required	Battery Back up	MR
	hooter's location	Appropriate Locations	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	basement	N/A	N/A	N/A
	upper floors	Required	Provided	MR
	sprinkler above false ceiling	Required	Provided	MR
11	Internal Hydrants			
	Size of riser/down-corner	150 mm	150 mm	MR
	Number of Hydrants per floor / level	2 Nos.	Provided	MR
	hose Box	Required	Provided	MR
12	Yard Hydrants.			
	total number of hydrants	Required	4 Nos. Provided	MR
	hose box	Required	Provided	MR
13	Pumping arrangements			
	1. Ground level			
	a. Discharge of main Pump	2250 LPM	2250 LPM	MR
	b. Head of main pump	70 Mtr	70 Mtr	MR
	c. Number of main pumps	1 Hydrant, 1 Sprinkler	1 Hydrant, 1 Sprinkler	MR
	d. jockey pump out put	180 LPM	180 LPM	MR
	e. jockey pump head	70 Mtr	70 Mtr	MR
	f. Standby Pump output	2250 LPM	2250 LPM	MR
	g. Stanby Pump head	70 Mtr	70 Mtr	MR
	h. Auto Starting/Manual stopping	Required	Provided	MR
	i. pump house access	Required	Provided	MR
	2. Terrace level			
	a. Discharge of pump	900 LPM	900 LPM	MR
	b. head of the pump	40 M	Provided	MR
	c. Power supply	Required	Provided	MR
	d. Auto starting of pump	Required	Provided	MR
14	Captive water storage for fire fighting			
	1. Underground tank capacity	300000 Ltr	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 Ltrs	Provided	MR
15	Exit Signage.			
		Required	Provided	MR

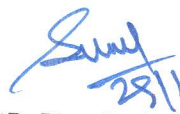
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Provision of lifts.			
a. Pressurization of lift shaft	Required	Provided	MR
b. pressurization of lift lobby	Required	Provided	MR
c. communication in lift car	Required	Provided	MR
d. Fireman's grounding switch	Required	Provided	MR
e. Lift signage	Required	Provided	MR
17	Standby power supply	Required	DG Set 600 KVA MR
18	Refuge Area.		
	total area	N/A	N/A
	location	N/A	N/A
	Fire control room		
19	a. Detector system Panel	Required	Provided MR
	b. Flow switch Panel	Required	Provided, integrated in Main Panel MR
	c. PA system Panel	Required	Provided MR
	d. Battery backup	Required	Provided MR
	e. Building floor plans	Required	Provided MR
20	Special Fire Protection System for Protection of special Risks, if any:	CO2 Fire extinguisher provided near electric panels MR	

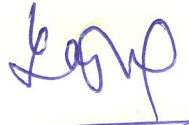
Fire protection systems provided in the building were checked & found functional at the time of inspection. Keeping in view substantial compliance of the minimum standards of fire prevention and fire safety requirements under the rules Grant of Fire Safety Certificate is recommended under rule 35 of the Delhi Fire service Rules, 2010.

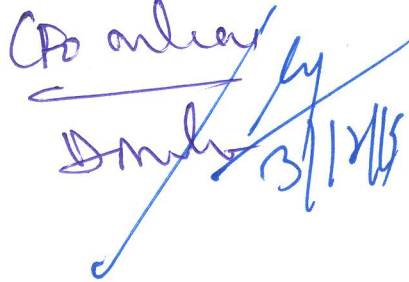

MK Chattopadhyay
DO (SW)

Accordingly DFA is put up for approval and signature please.


S.P. Bhardwaj
ADO (Dwarka)

DGFD (S2)

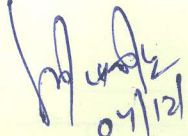

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Amo / DWARKA

Str. f. i. letter is put-up for your kind perusal and signature please


07/12/15


12/12/19