

No. F6/DFS/MS/SZ/2024/ 678

Dated: 18/11/2024

FIRE SAFETY CERTIFICATE

Certified that the building of 2 tier basement at Residential cum Training Complex for SPG Located at Plot No 21, Sector – 21, Dwarka, New Delhi – 110077, having **02 tier basement under Type II and Type III Residential Blocks** comprised of Stilt/ground + 08 upper floors was issued Fire Safety Certificate by this department vide letter No. F6/DFS/MS/2019/SZ/2092, dated 31/10/19. The premise was inspected by the officer concerned of this department on 09/11/2024 in the presence of. Sh. Jaiveer (SO- 1) and found that the said building have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rule, 2010 and that the premises is fit for occupancy class "Storage Building" with effect from 18/11/2024 for a period of **three 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.

Issued on ..18/11/2024.... at New Delhi by.

(Atul Garg)
Director
Delhi Fire Service.

Copy to:

1. Sh. Umesh Yadav, AIG (SPU-III), Residential cum Training Complex for SPG, Plot No 21, Sector – 21, Dwarka, New Delhi – 110077.
2. The Joint Director (Building) DDA,Vikas Sadan, INA, Delhi-110023.

Condition for the validity of fire safety certificate:-

1. The staircase at terrace level shall be kept open & free from lock and key & all the exit shall be clear from any obstruction otherwise the FSC shall be null & void
2. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
4. The trained staff should be available round the clock.
5. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
6. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
7. Basement if any shall be used as per building bye laws.
8. 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. www.dfs.delhigovt.nic.in.
9. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building : 2 tier basement at Residential cum Training Complex for SPG Located at Plot No 21, Sector - 21, Dwarka, New Delhi - 110077, Residential Blocks Type II & Type III.
2. Type of Occupancy : Parking under residential blocks
3. Type of Case : Renewal (2 tier Basement (Under Type II & Type III Residential Blocks))
4. Details of previous NOC: F6/DFS/MS/2019/SZ/2092, dated 31/10/19
5. Fire Safety directives L.No.: F6/MS/DFS/BP/2017/227, dated - 28/07/17
6. Date of inspection : 09/11/2024
7. Name of the Inspecting Officer : ADO (DWK)
8. Name and designation of Officer
from the building side : Sh. Jaiveer (SO-1)
9. Year of Construction : 2019
10. Applicant's letter No. nil, dated 29/10/2024

S No	Minimum standards on fire prevention and fire safety U/R 33	As per N/4, N/5 & N/6	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	12 mtr	Provided	MR
	• Gate width	5 mtr	Provided	MR
	• Width of internal road	6 m	Provided	MR
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	16 Nos.	Provided	(Not under consideration)
	• Basements	26 Nos.	Provided	MR
	b. Width of staircases			
	• Upper floors	1.5 m	Provided	(Not under consideration)
	• Basements	1.5 m	Provided (Old case)	MR (Being old case)
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	d. No of continuous staircase to terrace	16 Nos.	Provided	(Not under consideration)
	e. Width Of Corridor	NA	NA	NA
	f. Door Size	1.5 m	Provided	MR
3.	Compartmentation			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	N/A	N/A	N/A
	• Water Curtain	Required	Provided	MR
	• Fire Dampers	NA	NA	NA

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4.	Smoke managements System			
	• Basements	Required	Provided	MR
	• Upper floors	Required	Provided	(Not under consideration)
5.	Fire Extinguishers			
	• Total numbers	As per IS 2190	Provided	MR
	• Types	CO ₂ & WCO ₂	Provided	MR
	• IS marking	ISI marked	Provided	MR
6.	First - Aid Hose Reels			
	• Total numbers on each floor	26 Nos.	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	Smoke	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	Provided	MR
	• Hooters' Location	Appropriate location	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	• Basements	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	Required	Provided	MR
	• Number of hydrants per floor	Required	Provided	MR
	• Hose Box	Required	Provided	MR
12.	Yard Hydrants			
	• Total number of hydrants	Required	Provided	MR
	• Hose Box	Required	Provided	MR
13.	Pumping Arrangements <u>Common for whole complex</u>			
	• Ground Level			
	• Discharge of main pump	2280 lpm	Provided	MR
	• Head of main pump	70 m	Provided	MR
	• Number of main pumps	2 Nos.	Provided	MR
	• Jockey pump out put	180 lpm	Provided	MR
	• Jockey pump head	70 m	Provided	MR
	• Standby Pump out put	2280 lpm	Provided	MR
	• Standby Pump Head	70 m	Provided	MR
	• Auto Staring/Manual stopping	Required	Provided	MR
	• Pump House Access	Required	Provided	MR
	• Terrace level			
	• Discharge of pump	900 lpm & 450 lpm	Provided	MR
	• Head of the pump	40m	Provided	MR
	• Power supply	Required	Provided	MR
	• Auto starting of pump	Required	Provided	MR

N/12

14.	Captive water Storage for fire fighting			
	• Under ground tank capacity	300000 ltr	Provided	MR
	➤ Draw of connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	25,000 ltr each	Provided	MR
15	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	➤ Pressurization of Lift Shaft	Required	Provided	MR
	➤ Pressurization of lift lobby	Required	Provided	MR
	➤ Communication in lift Car	Required	Provided	MR
	➤ Fireman's Grounding Switch	Required	Provided	MR
	➤ Lift Signage	Required	Provided	MR
17.	Standby power supply	Required	DG Set 600 KVA	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	Required	Provided	MR
	➤ Flow Switch Panel	NA	NA	NA
	➤ PA System Panel	Required	Provided	MR
	➤ Battery backup	Required	Provided	MR
	➤ Building Floor Plans	Required	Provided	MR
20.	Special Fire Protection Systems for Protection of special Risks, if any;	Required	CO2 fire extinguisher near electric panel	MR

The fire protection systems provided in the building were test checked and found functional at the time of inspection.

In view of the deemed compliance of minimum standards on fire prevention and fire safety as required under the rules the FSC issued vide letter No. F6/DFS/MS/2019/SZ/2092, dated 31/10/19 renewal under Rule 37 of the Delhi Fire Service Rules 2010 is recommended. If approved FSC may be issued.

Signature of the Inspecting Officer
 Name Uday Vir Singh
 Designation ADP/DIR

[Signature] 11/11/24

Cfo (S2)
[Signature] 12/11/2024
 Director

[Signature] 11/1/24

[Signature]