



# FORM 'H': FORM FOR ISSUING FIRE SAFETY CERTIFICATE [See sub-rule (1) of rule 35]

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

No.F.6/DFS/MS/School/2022/NDZ/344

Dated: 30/03/2022

## **FIRE SAFETY CERTIFICATE**

Certified that the M/s Hillwoods Academy, G-Block, Preet Vihar, Delhi - 110092, comprised of A Block (G+3) & B Block (G+1) Floors owned / occupied by Hillwoods Academy has already been issued Fire Safety Certificate Vide letter No. F6/DFS/MS/School/2018/NDZ/2696 dated 13/12/2018. The premises was re-inspected by the officer concerned of Fire Service on 21.03.2022 in the presence of Mr. Khalil Ahmad and observed that all the fire prevention and fire safety arrangements provided in the premises found in good working condition. The premises have therefore deemed complied with rule 33 of Delhi Fire Service Rules, 2010 and that the building / premises is fit for occupancy class "Educational" (Group-B) with effect from 30 /03 /2022 for a period of three years in accordance with rule 36 unless renewal under rule 37 or sooner cancelled under rule 40 and subject to compliance of the conditions under rule 38 of the DFS rules, 2010.

Issued on 30 03 2022 at New Delhi by.

(Dr. S.K. TOMAR) DY. CHIEF FIRE OFFICER.

Copy to:-

1/0 pt/

- 1. The Principal, M/s Hillwoods Academy, G-Block, Preet Vihar, Delhi 110092.
- 2. The Director of Education, Civil Lines, Old Secretariat, Delhi-110054.

### **Conditions for the validity of Fire Safety Certificate:**

- 1. All the means of escape / entry / exit shall be kept free from any obstruction.
- 2. All the fire safety arrangement provided there in shall be maintained in good working conditions at all times.
- 3. Any loss of life or property due to non-functional fire safety measure shall be at the responsibility of the management.
- 4. All the staff members must know the correct method of operation of fire fighting system.
- 5. This Fire Safety Certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3. of UBBL-2016), if any.
- 6. "The owner / Occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule37] along with a copy of this Certificate, six months prior to its expiry".
- 7. The owner / occupier shall submit a declaration every year in form "K" provided in the first schedule of Delhi Fire Service Rules 2010. The from is available on WWW.dfs.Delhigovt.nic.in.

#### INSPECTION REPORT

1. Name & address of the building: Hillwood Academy, G-Block, Preet Vihar,

Delhi-110092.

2. Type of Occupancy : Educational : Renewal

A Block (G+3) & B Block (G+1) Separate from each other

3. Type of Case 4. Details of previous NOC No. F6/DFS/MS/School/2018/NDZ/2696 dated 13/12/2018

5. Fire Safety directives Letter No.: A Block-F6/DFS/MS/BP/95/1125 DT. 24/07/1995

B Block - F6/DFS/MS/2000/2024 DT. 08/11/2000

: 21/03/2022 6. Date of inspection 7. Name of the Inspecting Officer : D.O. (East)

8. Name and designation of Officer

from the building side : Mr. Khalil Ahmad 9. Year of Construction : 1995 - 2000

: HA/GEN/55/21-22 dated 14/02/2022 10. Applicant's letter no. Provided at

S	Minimum standards on fire	Requirements	Provided at	Remarks		
No	prevention and fire safety	Under	site	MR/NMR		
	U/R 33	Guideline				
1.	Access of building					
	Road width	6 m	6 m	MR		
	Gate width	NA	NA	NA		
	Width of internal road	NA	NA	NA		
2.	Number, width, Type & Arran	gements of exits				
	a. Number of staircases					
	Upper floors	3	3	MR		
	Basements	1	1	MR		
	Width of staircases					
	Upper floors	1.50 m	1.70 m each	MR		
	Basements	1.50 m	1.50 m	MR		
	Protection of exits					
	Fire check door	NA	NA	NA		
	<ul> <li>Pressurization</li> </ul>	NA	NA	NA		
	b. No of continuous	2	2	MR		
	staircase to terrace					
	c. Width Of Corridor	1.0 m	1.2 m	MR		
	d. Door Size	1.0 m	Provided	MR		
3.	Compartmentation					
	<ul> <li>Fire check door</li> </ul>	NA	NA	NA		
	<ul> <li>Sealing of electrical shafts</li> </ul>	NA	NA	NA		
	Fire Rating of shaft door	NA	NA	NA		
r	Water Curtain	NA	NA	NA		
r	Fire Dampers	NA a	NA	NA		
l.	Smoke managements System		•			
	Basements	NA	NA	NA		

4.	Smoke managements System			
	Basements	NA	NA	NA
ı	TT	NΑ	NΛ	NΔ

	<ul> <li>Upper floors</li> </ul>	NA	NA NA	NA
5.	Fire Extinguishers			*
	Total numbers	22	30	MR

• Types	ABC /Co <sub>2</sub>	Provided	MR
IS marking	ISI Marked	Provided	MR

			VIIA				
6. F	irst – Aid Hose	Reels					
	Total n each flo	umbers on oor	3	2 nos. of in G+2 & 1 no. in G+1 Block	MR		
	• Length	of hose reel	30 Mtr.	30 Mtr.	MR		
	Nozzle diameter		5 mm	5 mm	MR		
7.							
	<ul> <li>Type o</li> </ul>	f detector	NA	NA	NA		
	<ul> <li>Location of Main Panel</li> </ul>		NA	NA	NA		
	Locati     Panel	on of Repeater	NA	NA	NA		
		ate source of	NA	NA	NA		
		rs' Location	NA	NA	NA		
8.	MOEFA		NA	Provided	MR		
9.	Public Addre	ss System	NA	NA	NA		
10.	Automatic Sp	orinkler System		•			
	Baser		NA	NA	NA		
	Upper	r Floor	NA	NA	NA		
		kler above false	NA	NA	NA		
11.	Internal Hyd						
11.		of riser/down-	100 mm	100 mm	MR		
		ber of hydrants	02 no.	02 no.	MR		
12.		e Box	02 no.	02 no.	MR		
		l number of	NA	NA	NA		
		e Box	NA	NA	NA		
13.	Pumping A	rrangements	•				
	<ul> <li>Ground L</li> </ul>	evel					
	<ul> <li>Discharge</li> </ul>	of main pump	NA	NA	NA		
	Head of n	nain pump	NA	NA	NA		
	Number of	of main pumps	NA	NA	NA .		
	Jockey pu	ımp out put	NA	NA	NA		
	<ul> <li>Jockey pump head</li> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <li>Auto Staring/Manual stopping</li> </ul>		NA	NA	NA		
			NA	NA	NA		
			NA	NA	NA		
			NA	NA	NA		
_							
	> Pump House Access		NA	NA	NA		
	<ul><li>Terrace level</li><li>Discharge of pump</li></ul>		4EO L DN4	000 1 00 4			
			450 LPM	900 LPM	MR		
-	Head of the pump		40 MH	40 MH	MR		
	<ul><li>Power supply</li><li>Auto starting of pump</li></ul>		Required Required	Provided Provided	MR MR		
1	4. Captive wa	ater Storage for fi	ire fighting				
	Captive water Storage for fi     Under ground tank     capacity		50,000 Ltrs	50,000 Ltrs.	MR		
		aw of connection	NA	NA	NA		
		e service inlet	NA	NA	NA NA		
		cess to tank	NA	NA	NA NA		
	• Ov	erhead Tank pacity	10,000 Ltrs		MR		
,	, T		1	3013/22			

		N113		
15	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	Pressurization of Lift Shaft	NA	NA	NA
	Pressurization of lift lobby	NA	NA	NA
	<ul> <li>Communication in lift Car</li> </ul>	NA	NA	NA
	<ul><li>Fireman's Grounding Switch</li></ul>	NA	NA	NA
	Lift Signage	NA	NA	NA
17.	Standby power supply	NA	NA	NA
18.	Refuge Area			
	> Total area	NA	NA	NA
	Location	NA	NA	NA
19.	. Fire control room			
	Detector system panel	NA	NA	NA
	Flow Switch Panel	NA	NA	NA
	PA System Panel	NA	NA	NA
	Battery backup	NA	NA	NA
	Building Floor Plans	NA	NA	NA
20.	Special Fire Protection	NA	NA	NA
	Systems for Protection of			
	special Risks, if any;			

Note:- General requirements for schools as per Director of Education circular dated 01/03/2011 / NBC (Part-IV)

- 1. Escape route .....:- Clear
- 2. LPG cylinders in laboratories :- Nil
- 3. Electric wiring .....- Conduit Wiring MCB and ELCB....
  Electric circuit ....- MCB Provided
- 4. Electric meter board / switch board panel.:-Not Under the staircase
- 5. Basement use as per BBL 1983 :- N/A
- 6. Emergency telephone no. board :- Displayed
- 7. Generator set .....: :- at the terrace

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the rules the NOC issued vide letter No. F6/DFS/MS/School/2018/NDZ/2696 dated 13/12/2018 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Signature of the Inspecting Officer Name : Ashok Kumar Jaiswal

Designation: Divisional Officer (East)

DY GO (ND)

X 10 mW 28 | 3 | 122

F.T. is added for sepreture please.

DY CFO(MDZ)

29/03/222