

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

No F 6 / DFS / MS / School / 2012 / 3703

Dated 08-10-2012

FIRE SAFETY CERTIFICATE

Certified that the Cambridge Public School, C-2, Sangam Vihar, New Delhi comprised of Ground plus Two upper floors only, owned / occupied by Cambridge Public School have complied with the fire prevention and fire safety requirements in accordance with Directorate of Education Circular No. F.16/Estate/CC/Fire/Safety/2011/3298-3398 dated 01.03.2011 and verified by the officer concerned of Delhi Fire Service on 11.06.2012 in the presence of Mr. Sanjeev Siwas, Manager of the school and that the building/premises is fit for occupancy class Group 'B' Education Building with effect from 08-10-12 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 conditions under rule 38 of the Delhi Fire Service Rule, 2010.

Issued on 08-10-12 at New Delhi by.



Chief Fire Officer
Delhi Fire Service



To

1. The Directorate of Education, Govt. of NCT of Delhi, Old Secretariat, New Delhi
2. The Manager, Cambridge Public School, C-2, Sangam Vihar, New Delhi-62

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 protection measures shall be maintained in perfect working conditions all the times as seen during inspection.
3. All the staff members must know the correct method operation of fire fighting system.
4. Any lapse rendering fire fighting system/equipment non-functional shall be risk and responsibility of the management.
5. This inspection report may not in any way be treated as regularization of unauthorized construction, if any.
6. 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

INSPECTION REPORT

M/2

1. Name and address of the building : CAMBRIDGE PUBLIC SCHOOL,
 : C-2, Sangam Vihar, New Delhi- 62
 :

2. Type of Occupancy : Educational

3. Type of Case : New

4. Details of previous NOC : Shortcomings conveyed via letter
 : NO: FG/DFs/MS/2011/477 Dt. 14/03/2011

5. Fire Safety Directives letter No : Nvl.

6. Date of Inspection : 11.06.2012

7. Name of the Inspecting Officer : Sh. Rajan Wadhwani, ADO/MRD

8. Name and designation of the Officers from the building side : Mr Sanjeev Sinha, Manager

9. Year of Construction : (Basement, Ground plus two upper floor)

10. Applicant's letter No. : CPS/2012/01 dt- 03/01/2012

S. No.	Minimum Standards on Fire Prevention and Fire Safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	9 mts	9 mts	M/R
	• Gate width	5 mts	Provided	M/R
	• Width of internal road	NA	NA	NA
2	Number, Width, Type & Arrangement of Exits			
	• Number of Staircase			
	➤ Upper floors	ONE	ONE	M/R
	➤ Basement	2	2	M/R
	• Width of Staircase			
	➤ Upper floors	1.5 mts	1.5 mts	M/R
	➤ Basement	1.5 mts	1.5 mts each	M/R
	• Protection of Exits		NA	
	➤ Upper floors			
	➤ Basement			
	• No of Continuous Staircases to terrace	1	1	M/R
	• Width of Corridor	NA	NA	NA
	• Door Width	1.0 mts	1.0 mts	M/R

3	Compartmentation	NA		
	<ul style="list-style-type: none"> • Fire check door • Sealing of electrical shafts • Fire rating of shaft door • Water curtain • Fire Dampers 			
4	Smoke Management System	NA		
	<ul style="list-style-type: none"> • Basements • Upper Floors 	30 a/c Per hour		
		12 a/c Per hour		
5	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total Number • Types • IS marking 	01 /300 m 2	18 Nos	M/R
		ABC / CO2	ABC	M/R
		ISI mark	YES	M/R
6	First-Aid Hose Reels			
	<ul style="list-style-type: none"> • Total Number on each floor • Length of hose reel hose • Nozzle diameter 	01 /Per Floor	Provided	M/R
		30 m	Provided	M/R
		5mm	Provided	M/R
7	Automatic Fire Detection and Alarming System	NA		
	<ul style="list-style-type: none"> • Type of detectors • Location of Main Panel • Location of Repeater Panel • Alternate source of power • Hooter's Location 			
8	MOEFA	Required	Provided	M/R
9	Public Address System	Required	Provided	M/R
10	Automatic Sprinkler System			
	<ul style="list-style-type: none"> • Basement • Upper Floor • Sprinkler above false ceiling 	Required	Provided	M/R
		NA	NA	NA
		NA	NA	NA
11	Internal Hydrant			
	<ul style="list-style-type: none"> • Size of riser/down comer • Number of hydrants per floor • Hose Box 	100 MM	100 MM	M/R
		1	1	M/R
		1	1	M/R
12	Yard Hydrant	NA		
	<ul style="list-style-type: none"> • Total Number of hydrants • Hose Box 			

N/y

13	Pumping Arrangements			
	Ground Level		NA	
	➤ Number of main pump			
	➤ Discharge of main pump			
	➤ Head of main pump			
	➤ Jockey pump out put			
	➤ Jockey pump Head			
	➤ Standby pump out put			
	➤ Standby Pump Head			
	➤ Auto Starting/Manual stopping			
	➤ Pump House Access			
	Terrace level			
	➤ Discharge of pump	450 LPM	450 LPM	M/R
	➤ Head of the pump	40 Mts	40 Mts	M/R
	➤ Power Supply	Required	Provided	M/R
	➤ Auto starting /Manual stopping	Auto	Auto	M/R
14	Captive Water Storage for Fire Fighting			
	• Underground tank capacity			
	➤ Draw-off connection			
	➤ Fire service inlet			
	➤ Access to tank			
	• Overhead tank capacity	15,000 Lts	25,000 Lts	M/R
15	Exit Signage			
16	Provision of Lifts		NA	
	• Pressurization of Lift Shaft			
	• Pressurization of Lift lobby			
	• Communication in lift Car			
	• Fireman's Grounding Switch			
	• Lift Signage			
17	Standby Power Supply			
18	Refuge Area		NA	
	• Total Area			
	• Location			
19	Fire Control Room		NA	
	• Detector System Panel			
	• Flow Switch Panel			
	• PA System Panel			
	• Battery back up			
	• Building Floor Plans			

20	Special Fire Protection System for Protection of special risk, if any	4 ABC FIE	N/S Provided	M/R
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The Fire protection systems provided in the building were test checked and found functional at the time of inspection.

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 rule 35 of the ~~Delhi Fire Service Rules-2010~~ / issue shortcomings as noted at serial Number.....2.....

Signature of Inspecting Officer

Name :

Designation:


Signature of Inspecting Officer

Name : RAJAN WADEHRA

Designation: A. D. O. (M.Rd.)