

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

NO. F6/DFS/MS/School/2015/SZ/ 783

DATED: 15/05/15

FIRE SAFETY CERTIFICATE

Certified that the Swiss Cottage School, Village Shalapur, Bijwasan, New Delhi-110061 comprised of ground plus two upper floors was granted NOC by this department vide letter No.F6/ DFS/MS/2012/1437 dated 20.4.2012. The school building was re-inspected by the officer concerned of this department on 11.5.2015 in the presence of Sh. Ashok Kumar Yadav (Manager Admin.) and found that the premises have deemed complied with the fire prevention and fire safety requirements in accordance with Directorate of Education GNCT of Delhi Letter No: Estate/CC/Fire Safety/2011/3298 Dtd. 01.03.2011 and that the school building is fit for occupancy of class B "Educational Building" with effect from 15/05/15 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 , printed overleaf.

Issued on ...15/05/15..... at New Delhi by



(Dr. GC Misra)
Chief Fire Officer
Ph.011-23414333

Copy to:

- 1 Dy. Director (Education) GNCTD, Old Secretariat, New Delhi-110054.
- 2 Manager, Swiss Cottage School, Village Shalapur, Bijwasan, New Delhi-110073.

o/c/af

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 if fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
6. All comments / directions of licensing Department shall always be permitted and followed.
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 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	Swiss Cottage School, Shalapur, Bijwasan, New Delhi-110061		
2	Type of Occupancy	Educational Building "B"		
3	Type of case	Renewal		
4	Details of previous NOC	F6/DFS/MS/School/2012/1437 Dated 20.4.2012		
5	Fire safety directives letter No	Director Education letter no. F/16/Estate/CC/Fire Safety/2011/3298 to 3398 Dated 1.3.2011.		
6	Date of inspection	11.5.2015		
7	Name of the inspecting Officers :	ADO S.P. Bhardwaj		
8	Name and designation of officers from the building side	Sh. Ashok Kumar Yadav (Manager Admin.)		
9	Year of construction	2007		
10	Applicant's letter No.	Nil Dated 10.4.2015	Ground plus Two upper floors.	
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			
	1) Road width	Accessible	13 Mtrs.	MR
	2) Gate width	Approachable	6 Mtrs.	MR
	3) Width of internal road	N/A	N/A	N/A
2	Number, width Type & arrangement of exits			
	a. Number of staircases			
	1. Upper floors	2 Nos.	2 Nos.	MR
	2. basements	N/A	N/A	N/A
	b. Width of staircase			
	1. Upper floors	Old Case	1.08 Mtrs.	MR
	2. basements	N/A	N/A	N/A
	c. Protection of exits			
	1. Fire check door	N/A	N/A	N/A
	2. Pressurization	N/A	N/A	N/A
	d. No. of continuous staircase to terrace	Required	1 No.	MR
	e. Width of corridor	Old Case	2.5 Mtrs.	MR
	f. Door size	Required	1 Mtr.	MR
3	Compartmentation.			
	1. Fire check door	N/A	N/A	N/A
	2. Sealing of electrical shafts	N/A	N/A	N/A
	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
	upper floors	12 a/c per hour	Open Corridor	MR

5	Fire Extinguishers			
	total numbers		15 Nos	MR
	Types	15 Nos. Co2 OR ABC	Co2 & ABC	MR
	ISI marking	ISI Marked	Provided	MR
6	First-Aid Hose Reels.			
	total numbers on each floor	Two	Two	MR
	Length of Hose reel hose	30 m	30 Mtrs.	MR
	Nozzle Diameter	5 mm	5 mm	MR
7	Automatic fire detection and alarming system			
	Type of detectors	N/A	N/A	N/A
	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
8	MOEFA	N/A	N/A	N/A
9	Public Address System.	N/A	Portable	Old Case
10	Automatic Sprinkler System.			
	basement	N/A	N/A	N/A
	upper floors	N/A	N/A	N/A
	sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	Size of riser/down-corner	Required	100 mm	MR
	Number of Hydrants per floor	Required	Two	MR
	hose Box	Required	2 Nos.	MR
12	Yard Hydrants.			
	total number of hydrants	N/A	N/A	MR
	hose box	N/A	N/A	N/A
13	Pumping arrangements			
	1. Ground level			
	a. Discharge of main Pump	N/A	N/A	N/A
	b. Head of main pump	N/A	N/A	N/A
	c. Number of main pumps	N/A	N/A	N/A
	d. jockey pump out put	N/A	N/A	N/A
	e. jockey pump head	N/A	N/A	N/A
	f. Standby Pump output	N/A	N/A	N/A
	g. Stanby Pump head	N/A	N/A	N/A
	h. Auto Starting/Manual stopping	N/A	N/A	N/A
	pump house access	N/A	N/A	N/A
	2. Terrace level			
	a. Discharge of pump	Required	450 LPM	MR
	b. head of the pump	Required	35 Mtrs.	MR
	c. Power supply	Required	Provided	MR
	d. Auto starting of pump	N/A	N/A	N/A
14	Captive water storage for fire fighting			
	1. Underground tank capacity	N/A	N/A	N/A
	a. Draw-off connection	N/A	N/A	N/A
	b. fire service inlet	N/A	N/A	N/A
	c. Access to tank	N/A	N/A	N/A
	Over head tank Capacity	Required	5,000 Ltrs.	MR
15	Exit Signage.	Required	Provided	MR

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16	Provision of lifts.			
	a. Pressurization of lift shaft	N/A	N/A	N/A
	b. pressurization of lift lobby	N/A	N/A	N/A
	c. communication in lift car	N/A	N/A	N/A
	d. Fireman's grounding switch	N/A	N/A	N/A
	e. Lift signage	N/A	N/A	N/A
17	Standby power supply	N/A	N/A	N/A
18	Refuge Area.	Not Required		
	total area			
	location			
19	Fire control room			
	a. detector system Panel	N/A	N/A	N/A
	b. Flow switch Panel	N/A	N/A	N/A
	c. PA system Panel	N/A	N/A	N/A
	d. Batter backup	N/A	N/A	N/A
	e. Building floor plans	N/A	N/A	N/A
20	Special Fire Protection systems for protection of special risks, if any: ABC			

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

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety requirements as per Director Education letter no. F/16/Estate/CC/Fire Safety/2011/3298 to 3398 Dated 1.3.2011, renewal of Fire safety Certificate under rules 35 of the Delhi Fire Service Act 2007 & Rules 2010 is recommended.

Accordingly DFA is put up for signature please.

S.P. Bhardwaj
11/5/15

Signature of the Inspecting Officer

Name S.P. Bhardwaj

Designation ADO (Dwarka)