

NO.F6/DFS/MS/School/2016/WZ/ 1418

DATED: 19/09/16

FIRE SAFETY CERTIFICATE

Certified that the Delhi International School at Plot No. B-5, Sector-3, Rohini, Delhi is running at basement ground plus three upper floor comprised of basement ground plus four upper floors was granted NOC by this department vide letter no. F6/DFS/MS/School/2013/268 Dated 7.5.2013 (B+G+3). The premises was re-inspected by the officers concerned of this department on 19.08.2016 in the presence of Mrs. Rajat Goyal (Chairman) of the school and observed that fire safety norms as required under Rule 33 of Delhi Fire Service Rules, 2010 have deemed complied and that the building / premises is fit for occupancy class B "Educational building" (school B+G+3) with effect from 19/09/16 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 Rule 2010.

Issued on 19/09/16 at New Delhi by


Atul Garg
Chief Fire Officer

Copy to,

1. The Director, Education, G. N.C.T Delhi, Old Secretariat, New Delhi
2. The Director, Delhi International School at Plot No. B-5, Sector-3, Rohini, Delhi.

Conditions for the validity of fire safety certificate

- a. All the fire safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be the responsibility of the management.
- b. Building Sanctioning authority may verify any deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
- c. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
- d. The basement shall be used strictly as per the provisions of Building Bye laws.
- e. Fire Safety Certificate is valid for basement ground plus three upper floors.
- f. 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.
- g. 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. The form is available on www.dfs.delhigovt.nic.in.

INSPECTION REPORT

1	Name & address of the building	Delhi International School at Plot No. B-5, Sector-3, Rohini, Delhi.		
2	Type of Occupancy	Educational Building "B"		
3	Building Comprised of	B+G+4 upper floors (School running at B+G+3 upper floors)		
4	Type of case	Renewal		
5	Details of previous NOC	F6/DFS/MS/School/2013/268 Dated 7.5.2013		
6	Fire safety directives letter No	DFS/MS/BP/2011/2426 dated 05.10.2011		
7	Date of inspection	19.08.2016		
8	Name of the inspecting Officers	DCFO (West), & DO North West		
9	Name and designation of officers from the building side	Mr Rajat Goyal (Chairman)		
10	Year of construction	2013		
11	Applicant's letter No.	Nil dated 01.06.2016		
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement/ Old Case	Provided at site	Remarks MR / NMR
1	Access to building			
	1) Road width	6 Mtr	Provided	MR
	2) Gate width	5 Mtr	Provided	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	3 Nos	Provided	MR
	2. basements	3 Nos.+ Ramp	Provided	MR
	b. Width of staircase			
	1. Upper floors	1.5 Mtr	1.5 Mtr each Provided	MR
	2. basements	1.5 Mtr.	1.5 Mtrs each Provided	MR
	c. Protection of exits			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	Required	Provided	MR
	d. No. of continuous staircase to terrace	Required	One	MR
	e. Width of corridor	1.5 mtr	Provided	MR
	f. Door size	1 Mtr	Provided	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	30 a/c per hour	Natural Ventilation all around the basemant	MR
	upper floors	12 a/c per hour	Natural Vent.	MR
5	Fire Extinguishers			
	total numbers	ISI	30 Nos	MR
	Types		ABC & Co2	MR
	ISI marking		Yes	MR

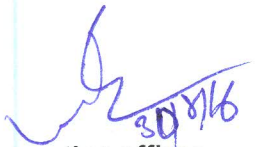
6	First-Aid Hose Reels.			
	total numbers on each floor	Three	Provided	MR
	Length of Hose reel hose	30 Mtr	Provided	MR
	Nozzle Diameter	5mm	Provided	MR
7	Automatic fire detection and alarming system			
	Type of detectors	Smoke/Heat	Provided	MR
	location of Main Panel	Ground floor	Provided	MR
	location of Repeater panel	N/A	N/A	N/A
	Alternate source of power	N/A	N/A	N/A
	hooter's location	N/A	N/A	N/A
8	MOEFA	Required	Provided	MR
9	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	basement	Required	Provided	MR
	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	100 MM	Provided	MR
	Number of Hydrants per floor	Three	Provided	MR
	hose Box	Three	Provided	MR
12	Yard Hydrants.			
	total number of hydrants	Required	2 Nos. Provided	MR
	hose box	Required	2 Nos. Provided	MR
13	Pumping arrangements			
	1. Ground level			
	a. Discharge of main Pump	2280 Lpm	2280 LPM	MR
	b. Head of main pump	40Mtr	Provided	MR
	c. Number of main pumps	One	One	MR
	d. jockey pump out put	180 LPM	180 LPM	MR
	e. jockey pump head	40 Mtr	40 Mtr	MR
	f. Standby Pump output	2280 LPM	2280 LPM	MR
	g. Stanby Pump head	40 Mtr	40 Mtr	MR
	h. Auto Starting/Manual stopping	Required	Provided	MR
	pump house access	Required	Provided	MR
	2. Terrace level			
	a. Discharge of pump	900 LPM	900 LPM Provided	MR
	b. head of the pump	40 Mtr	40 Mtr	MR
	c. Power supply	Required	Provided	MR
	d. Auto starting of pump	Required	Both	MR
14	Captive water storage for fire fighting			
	1. Underground tank capacity	50,000 Ltr	50,000 Ltr	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 Ltr	25,000 Ltr	MR
15	Exit Signage.	Required	Provided	MR
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	Required	Provided	MR
	d. Fireman's grounding switch	Required	Provided	MR
	e. Lift signage	N/A	N/A	N/A

18	Refuge Area.	Not Required		
	total area			
	location			
19	Fire control room			
	a. Detector system Panel	Required	Provided	MR
	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: No			

The fire protection systems provided in the building were 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 of NOC issued vide letter No.F6/DFS/MS/School/2013/268 Dated 7.5.2013 renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

Accordingly DFA is put up for your approval and signature please.



Signature of the inspecting officer

Name D. P. Bhardwaj
Designation : DCFO (West)



Signature of the inspecting officer

Name Suresh Singh
Designation : DO (NW)

