

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

NO. FG/DFS/MS/2012/school/3948

DATED: 23/10/12

FIRE SAFETY CERTIFICATE

Certified that the Ahlcon International School at Mayur Vihar Phase -1, Delhi 91, owned/occupied by Ahlcon International School, comprised of basement, ground plus three upper floors was granted NOC vide letter no. No.F.6/DFS/MS/2003/625 dated 25.03 2003. The School building was inspected by the officer concerned of this department on 03.10.12 in the presence of Sh.P.K.Bhattacharya, Manager of school and found that the school building have deemed complied with the fire prevention and fire safety requirements in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and that the building is fit for occupancy Group B "Educational Building" with effect from ... 23/10/12 ... for a period of three years, subject to conditions printed overleaf.

Issued on 23/10/12 at New Delhi by



Chief Fire Officer
Delhi Fire Service

OC
Red
23/10/12

To,
The Manager
Ahlcon International School
Mayur Vihar Phase-1, Delhi-91

Copy to:-
The Dy. Director of Education
D-Block, Anand Vihar, Delhi

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 of fire safety measures, management shall be responsible.
4. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
5. This certificate can not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. Basement shall be used as per BBL.
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

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INSPECTION REPORT

1. Name & address of the building : Ahlcon International School at Mayur Vihar -1, Delhi.
2. Building is comprised of : Basement, Ground + 3, upper floor.
3. Type of Occupancy : Educational
4. Type of Case : Renewal
5. Details of Previous NOC letter : F.6/MS/DFS/2003/625 Dated 25/03/2003
6. Fire Safety direction letter No : F.6/MS/DFS/BP/2000/2270 Dated 12.12.2000.
7. Date of Inspection : 3.10.12
8. Name of the Inspecting officers : DO Virendra Singh,
9. Name and designation of Officer:
from the building side : Sh.P.K.Bhatnagar (Manager).
10. Year of Construction - : 2001
11. Applicant's letter No : -----

NO.	Minimum Standards on fire prevention and fire safety U/R33	NBC ^{As per} Direction Requirement	Provided at Site	Remarks MR/NMR
1	Access to building			
	<ul style="list-style-type: none">• Road width• Gate width• Width of internal road	6 Mtrs.	15 Mtrs.	MR
		4.5 Mtrs.	4.5 Mtrs	MR
		-----	-----	-----
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	<ul style="list-style-type: none">• Upper Floor• Basement	05 Nos.	05 Nos	MR
		05 Nos.	05 Nos.	MR
	B. Width of Staircases			
	<ul style="list-style-type: none">• Upper Floor• Basement	1.5 M	Provided	MR
		1.5 M	Provided	MR
	c. Protection of exits			
	<ul style="list-style-type: none">• Fire check door• Pressurization	-----	-----	-----
		-----	-----	-----
	e. No. of continuous staircases to terrace	2 Nos.	3 Nos.	MR
	g. Width of Corridor	1.5 mts.	1.70 mts	MR
	h. Door Size	1.0 Mtrs	1.0 Mtrs	MR

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3	Compartmentation.			
	<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.			
	<ul style="list-style-type: none"> • Basement 	Required	Exhaust Fans	MR
	<ul style="list-style-type: none"> • Upper floor 	Required	Natural Ventilation	MR
5.	Fire Extinguishers			
	<ul style="list-style-type: none"> • Total numbers • types 	24 Nos. ABC & Co2	30 Nos. ABC & Co2	MR MR
	<ul style="list-style-type: none"> • IS marking 	ISI marked	ISI marked	MR
6	First-aid-Hose Reels.			
	Total numbers of each floor	4nos.	4 nos.	MR
	<ul style="list-style-type: none"> • Length of hose reel hose 	30 M	30 M	MR
	<ul style="list-style-type: none"> • Nozzle diameter 	5 MM	5 MM	MR
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> • Type of detectors 	Required in Auditorium	Provided	MR
	<ul style="list-style-type: none"> • Location of main panel 	Required	Provided	MR
	<ul style="list-style-type: none"> • Location of repeater panel 	-----	-----	-----
	<ul style="list-style-type: none"> • Alternate source of power 	-----	-----	-----
	<ul style="list-style-type: none"> • Hooter's location 	-----	-----	-----
8	MOEFA	Required	Provided	MR
9	Public address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> • Basement 	Required	Provided	MR
	<ul style="list-style-type: none"> • upper floor 	-----	-----	-----
	<ul style="list-style-type: none"> • sprinkler above false ceiling 	-----	-----	-----
11	Internal Hydrants			
	<ul style="list-style-type: none"> • size of riser/down-comer 	100 MM	Provided	MR
	Number of hydrants per floor	4nos.	4 nos.	MR

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	• Hose Box	4nos.	4 nos.	MR
12	Yard Hydrants.	-----	-----	-----
	• Total number of hydrants	-----	-----	-----
	• Hose Box	-----	-----	-----
13	Pumping Arrangements.			
	• Ground Level	-----	-----	-----
	➤ Discharge of main Pump	-----	-----	-----
	➤ Head of Main Pump	-----	-----	-----
	➤ Number of main pumps	-----	-----	-----
	➤ Jockey pump out put	-----	-----	-----
	➤ Jockey pump head	-----	-----	-----
	➤ Standby pump out put	-----	-----	-----
	➤ Standby pump Head	-----	-----	-----
	➤ Auto Starting /Manual stopping	required	Provided	MR
	➤ Pump House Access	required	Provided	MR
	• Terrace Level	required	Provided & Nos.	MR
	➤ Discharge of pump	900 LPM ^{450Lm}	Provided	MR
	➤ Head of the Pump	40 M	Provided	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14	Captive Water Storage for Fire Fighting.			
	• Underground tank capacity	50,000 Ltrs.	Provided	MR
	➤ Draw-off connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	20,000 Ltrs.	20,000 Ltrs.	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	• Pressurization of Lift Shaft	-----	-----	-----
	• Pressurization of Lift lobby	-----	-----	-----
	• Communication in lift car	Required	Provided	MR
	• Firemen's grounding switch	Required	Provided	MR
	• Lift Signage	Required	Provided	MR
17	Standby power supply	-----	Provided	MR
18	Refuge Area.	-----	-----	-----
	• Total area	-----	-----	-----
	• Location	-----	-----	-----

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19	Fire Control Room	-----	-----	-----
	• Detector system panel	-----	-----	-----
	• Flow switch panel	-----	-----	-----
	• PA system panel	-----	-----	-----
	• Battery backup	-----	-----	-----
	• Building Floor Plans	-----	-----	-----
20	Special Fire Protection systems for protection of special Risks, if any:	-----	-----	-----

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

Keeping in view the 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 Rule 2010.

Dy CFO (NDZ)

Deena

V Singh
Signature of the Inspecting Officer
Name VIRENDRA SINGH
Designation DO