

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


No. F6/DFS/MS/2012/ *school/167*

Dated: *19/01/12*

FIRE SAFETY CERTIFICATE

Certified that the **New Horizon School, North of Humayun Tomb, Hazrat Nizamuddin, New Delhi-110013** comprised of ground and three upper floors **Owned/Occupied** by New Horizon School, has complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rules, 2010 and verified by officers concerned of Delhi Fire Service on 18/12/2011 in the presence of Shri Kamal Faruqui, Manager of the school and that the building / premises is fit for occupancy class- B (Educational) with effect from 19/01/12 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 the conditions under Rule 38 of the Delhi Fire Service Rule 2010.

Issued on 19/01/12 at New Delhi by


Chief Fire Officer
For Director
Delhi Fire Service

Copy To: -

1. Shri Kamal Faruqui, Manager of the school
New Horizon School, North of Humayun Tomb, Hazrat Nizamuddin, New Delhi
2. The Director of Education, Govt. of NCTD, Old Secretariat, 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 staff 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) 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

INSPECTION REPORT

1. Name and address of the building: New Horizon School, North of Humayun's Tomb, Hazrat Nizamuddin, New Delhi - 13
2. Type of Occupancy : Class - B " Educational "
3. Type of Case : New
4. Details of previous NOC : N/A
5. Fire Safety directives letter No : N/A Dated: _____
6. Date of Inspection : 18/12/2011
7. Name of the Inspecting Officers : Rajan Wadehra, ADO/M.Rd.
8. Name and designation of Officers
From the building side : Kamal Faruqui (Manager)
9. Year of Construction : 1979 (Ground and Three Upper Floor)
10. Applicant's letter No : NHS/2010-11/60/4-2969

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	15 Mtr	15 Mtr	M/R
	• Gate width	NA	NA	NA
	• Width of internal road	4.5 Mtr	4.5 Mtr	M/R
2	Number, Width, Type & Arrangement of Exits			
	• Number of staircase			
	➤ Upper Floors	Two	Two	M/R
	➤ Basements	NA	NA	NA
	• Width of Staircases			
	➤ Upper Floors	1.5 Mtr	1.5 Mtr / 1.0 Mtr	M/R
	➤ Basements	NA	NA	NA
	• Protection of exits		NA	
	➤ Fire check door			
	➤ Pressurization			
	• No. of continuous staircases to terrace	ONE	ONE	M/R
	• Width of Corridor	NA	NA	NA
	• Door Size	NA	NA	NA

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 	01/300m ²	18 Nos	M/R
		ISI mark	CO ₂	M/R
			YES	M/R
6	Firs-Aid Hose Reels			
	<ul style="list-style-type: none"> • Total Number on each floor • Length of hose reel hose • Nozzle diameter 	ONE	ONE	M/R
		30 m	30 M	M/R
		5mm	5 mm	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	NA		
9	Public Address System	NA		
10	Automatic Sprinkler System	NA		
	<ul style="list-style-type: none"> • Basement • Upper Floor • Sprinkler above false ceiling 			
11	Internal Hydrants	NA		
	<ul style="list-style-type: none"> • Size of riser/down comer • Number of hydrants per floor • Hose Box 			
12	Yard Hydrants	NA		
	<ul style="list-style-type: none"> • Total Number of hydrants • Hose Box 			

13 Pumping Arrangements

- Ground Level
 - 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
 - Pump House Access
- Terrace level
 - Discharge of pump
 - Head of the pump
 - Power Supply
 - Auto starting /manual

NA		
450 LPM	450 LPM ✓	M/R
40 Mtr	40 Mtr ✓	M/R
30 KVA	30 KVA ✓	M/R
Reqd.	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

NA	NA	NA
NA	NA	NA
NA	NA	NA
NA	NA	NA
10,000 LTR	10,000 LTR ✓	M/R
Reqd.	Provided	M/R

15 Exit Signage

Reqd.	Provided	M/R
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16 Provision of Lifts

- Pressurization of Lift Shaft
- Pressurization of Lift lobby
- Communication in lift Car
- Fireman's Grounding Switch
- Lift Signage

NA		
30 KVA	Provided	M/R

17 Standby Power Supply

30 KVA	Provided	M/R
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18 Refuge Area

- Total Area
- Location

NA		
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19 Fire Control Room

- Detector System Panel
- Flow Switch Panel
- PA System Panel
- Battery back up
- Building Floor Plans


NA		
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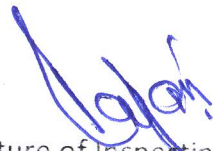
20	Special Fire Protection System for Protection of special risk, if any	NA	NA	NA
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The Fire protection systems provided in the building were test checked and found functional at the time of inspection.

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.....

DAESD


4/11/12



Signature of Inspecting Officer

Name : RAJAN WADEHRA

Designation: ASST. DIV. OFFICER