

NO. F6/DFS/MS/School/2013 / 198

Dated: 11/01/13

FIRE SAFETY CERTIFICATE

Certified that M.C.D. Primary Boys School, Tekhand No-1(II), Okhla Phase-1 New Delhi, comprised of ground only Owned/occupied by M.C.D. Primary Boys 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 01/03/2012 and verified by the officers concerned of Fire Service on 19.10.2012 in the presence of Mr. Raj Kumar, Principal of the school and that the building is fit for occupancy class B "Educational building" with effect from 11/01/13.... 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.

Issued on11/01/13..... at New Delhi by


Chief Fire Officer
Delhi Fire Service

Copy to,

1. The Director, Education, G. N.C.T Delhi, Old Secretariat, New Delhi
2. The Principal M.C.D. Primary Boys School, Tekhand No-1(II), Okhla Phase-1 New Delhi - 20,

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. 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

1. Name and address of the building	: <u>M.C. PRIMARY BOYS SCHOOL</u>
	: <u>TEKHAND NO: 1-11,</u>
	: <u>OKHLA PHASE-I, NEW DELHI-110020</u>
2. Type of Occupancy	: <u>Class - B "Educational"</u>
3. Type of Case	: <u>New</u>
4. Details of previous NOC	: <u>Nil.</u> Dt. _____
5. Fire Safety Directives letter No	: <u>Order of Edn Circular dt 01/03/2011</u>
6. Date of Inspection	: <u>19/10/2012</u>
7. Name of the Inspecting Officer	: <u>Rajan Wadeha, ADO/MRD.</u>
8. Name and designation of the Officers from the building side	: <u>Sh. Raj Kumar</u>
9. Year of Construction	: _____ (<u>Ground floor only</u>)
10. Applicant's letter No.	: <u>Nil dt 25/9/2012</u>

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	15 mts	M/R
	• Gate width	5 mts	5 mts	M/R
	• Width of internal road	NA	NA	NA
2	Number, Width, Type & Arrangement of Exits			
	• Number of Staircase			
	➤ Upper floors	NA	NA	NA
	➤ Basement	NA	NA	NA
	• Width of Staircase			
	➤ Upper floors	NA	NA	NA
	➤ Basement	NA	NA	NA
	• Protection of Exits		NA	
	➤ Upper floors	/		
	➤ Basement			
	• No of Continuous Staircases to terrace	NA	NA	NA
	• Width of Corridor	NA	NA	NA
	• Door Size / 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 	One / 300 m ² ABC / CO2 ISI mark	6 Nos ABC YES	M/R M/R M/R
6	First-Aid Hose Reels	NA		
	<ul style="list-style-type: none"> • Total Number on each floor • Length of hose reel hose • Nozzle diameter 	/Per Floor 30 m 5mm		
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 / Simon	Required	Provided	M/R
9	Public Address System	NA	NA	NA
10	Automatic Sprinkler System	NA		
	<ul style="list-style-type: none"> • Basement • Upper Floor • Sprinkler above false ceiling 			
11	Internal Hydrant	NA		
	<ul style="list-style-type: none"> • Size of riser/down comer • Number of hydrants per floor • Hose Box 			
12	Yard Hydrant	NA		
	<ul style="list-style-type: none"> • Total Number of hydrants • Hose Box 			

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		NA	
	➤ Discharge of pump			
	➤ Head of the pump			
	➤ Power Supply			
	➤ Auto starting /Manual stopping			
14	Captive Water Storage for Fire Fighting		NA	
	• Underground tank capacity			
	➤ Draw-off connection			
	➤ Fire service inlet			
	➤ Access to tank			
	• Overhead tank capacity			
15	Exit Signage		NA	
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		NA	
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			

2/4

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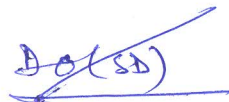
The Fire protection systems provided in the building were test checked and found functional at the time of inspection.

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..... α

Signature of Inspecting Officer

Name :

Designation:



D. O. (SD)



11/11/12

Signature of Inspecting Officer

Name : RAJAN WADEHRA

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

