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

NO. F6/DFS/as/school/2014/349

Dated: / 1 / 0 > /2014

## **FIRE SAFETY CERTIFICATE**

Certified that Merry International Sr. Sec. Public School, Block H-19, Sector- 7, Rohini, Delhi-110085 comprised of Basement + Ground + 2 Upper Floors owned/occupied by Merry International Sr. Sec. Public School have complied with the fire prevention and fire safety requirements in accordance with the Circular No F.16/Estate/CC/Fire Safety/2011/3298-3398 dated 01/03/2011 issued by Director of Education / NBC- Part IV and verified by the officer concerned of Fire Service on 19/02/2014 in the presence of Sh. Karan Kathuria and that the building / premises is fit for occupancy of Educational building with effect from 1-10 2 /2014 for a period of three years, in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under rule 40 subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010.

### Conditions for the validity of Fire Safety Certificate:

- 1 All the fire safety arrangement provided their in shall be maintained in good working at all times.
- 2 Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3 The trained fire fighting staff should be available round the clock.
- 4 Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5 The basement shall be used strictly as per the provision of building bye laws.
- 6 This certificate cannot be treated in any case for regularizations of unauthorized construction
- 7 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

Issued on 12/03/14 at New Delhi

(SANTOKH SINGH)
Chief Fire Officer
Delhi Fire Service
Ph: 011-23414250
cfowz.dlfire@nic.in

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Copy to:

- 1. The Principal, Merry International Sr. Sec. Public School, Block H-19, Sector- 7, Rohini, Delhi-110085
- 2. The Director of Education, Old Secretariat, Delhi

#### One Block\_ B+GF+FF+2ndFlow INSPECTION REPORT 1. Name & address of the building: Merry International Sr. Sec libbi School 2. Type of Occupancy Block H-19, Sector 7, Rohini Octho 85 Educational : New Case / Renewal 3. Type of Case .4. Details of previous NOC 5. Fire Safety directives letter No : Circular of the direction of Edn. 01-311 19-2-14 6. Date of inspection 7. Name of the Inspecting Officers: N.P. Shanna 8. Name and designation of officers 8h. Karan Katturia from the building side 1990 9. Year of Construction F. m. 15 sls/Fine Sofety /503/2007/4764-10. Applicant's letter No. PA-1000m2. CA-2099m2 NOBS-450. NOBCR-20 cir NBC of Provided at site Remarks Minimum Standards on fire MR/NMR Requirement prevention and fire safety U/R 33 Access to building Road width Accessible Accessible Gate width Width of internal road Number, Width, Type & Arrangement of Exits a. Number of staircases 02 Upper Floors 01 02 01 · Basements P R MR b. Width of staircases 1.5mt each MR Upper Floors 1. Comb cach MR

2

 Basements c. Protection of exits

· Fire check door

e. No. of continuous staircases to terrace

Pressurization

g. Width of Corridor

Compartmentation.

· Fire check door

h. Door Size

			· · · · · · · · · · · · · · · · · · ·				
	<ul> <li>Sealing of electrical shafts</li> </ul>		-	<u> </u>			
S 0	• Fire Rating of shaft door	<i></i>					
	<ul><li>Water Curtain</li></ul>			-			
	• Fire Dampers						
4	Smoke Management System.			-			
	• Basements	30 a/c per hour					
	Upper floors	12 a/c per hour					
5	Fire Extinguishers						
	Total numbers	me @ 300 m2	22	mR			
	• Types	ISI marked	ABC + COL	mR	-		
	IS marking		yes.	m.R			
6	First-Aid Hose Reels.		· ·	<u> </u>			
	Total numbers on each floor	one a each	ρ.	MR			
	• Length of hose reel hose	Floor 30 m	P	mR			
	Nozzle diameter	5 mm	ρ ,	mR			
7	Automatic fire detection and alarming system.						
<u> </u>	Type of detectors				ana seem taasan oranta		
	• Location of Main Panel						
	<ul> <li>Location of Repeater Panel</li> </ul>	-					
	Alternate source of power		_ , , , ,				
	Hooters' Location	1					
8	MOEFA	NR	ρ	MR			
9	Public Address System.	NR	ρ	MR			
10	Automatic Sprinkler System.			I I'K			
	Basement	R	P	MR	/		
	Upper Floor				*****		
	<ul> <li>Sprinkler above false ceiling</li> </ul>						
11	Internal Hydrants				141		
	Size of riser/down-comer	-	,				
	Number of hydrants per floor	* -	*		E-10-20 E-10-20 ABOVE		
	Hose Box						
12	Yard Hydrants.	1,0					
	<ul> <li>Total number of hydrants</li> </ul>		-				
	Hose Box						

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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	-					
	> Pump House Access			The state of the s			
	Terrace level						
	Discharge of pump	450 lpm	l goolpm	MR -			
,	► Head of the pump	Moint	Ρ.	mR.			
	> Power Supply			1			
	> Auto Starting of pum	-					
14	Captive Water Storage for fire fighting.						
	Underground tank capacity						
	> Draw-off connection		2				
	> Fire service inlet						
	> Access to tank		. /				
	Overhead Tank capacity						
15		15000 ltm	P	MR.			
16	Exit Signage. Provision of Lifts.	R	P	MR			
	Pressurization of Lift Shaft	NIA					
	Pressurization of Lift lobby						
	Communication In lift Car						
	t at						
9	Fireman's Grounding Switch						
17	Lift Signage						
17	Standby power supply						
18	Refuge Area.	HIA					
	> Total Area	-					
1.0	> Location						
19	Fire Control Room	NIA	3				
•	Detector System Panel						
			_				

	•	Flow Switch Panel		-	
	•	PA System Panel		-	
	•	Batter 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 test checked and found functional at the time of inspection.

Keeping in view the substantial conipliance 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 2010/ issue shortcomings as Delhi Fire Service Rules noted at numbers.

Signature of the Inspecting Officer

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Name

Designation ADO R,

Designation