

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

No. F6/DFS/MS/2022/WZ/School/

Dated: 4/8/22

## FIRE SAFETY CERTIFICATE

Certified that the Ryan International School, Plot No.G-2, Sec-11, Rohini, Delhi-85, comprised of Ground + 02 upper floors & 02 Store rooms at terrace has already been issued FSC by this department vide letter No. F.6/DFS/MS/2019/WZ/1047 dated 17.05.2019. The premises was reinspected by the officer concerned of this department on 25.07.2022 in the presence of Mrs. Geetika Narang (Head Mistress) and found that the said building have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service Rules, 2010 and that the premises fit for occupancy class 'Group' B Educational with effect from for a period of three years in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 and subjected to compliance of the conditions under Rule 38 of the Delhi Fire Service Rules, 2010.

Issued on ...4.2.2... at New Delhi by

(Dhrampal Bhardwaj) Dy.Chief Fire Officer Tel;-01123414250

Copy to:

1. The Principal, Ryan International School, Plot No.G-2, Sec-11, Rohini, Delhi-85.

2. The Director of Education, GNCT of Delhi Old Secretariat, Delhi-110054

Conditions for the validity of fire safety certificate:

- 1. All the fire safety arrangement provided there-in shall be maintained in good working conditions 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. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
- 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
- 8. All the means of escape shall be kept free of any obstruction all the time to evacuate the occupant, in a safe manner, in the event of emergency.

128

## INSPECTION REPORT

Name & address of the building : Ryan International School, Plot No.G-2, Sec-11, Rohini, Delhi-85. Type of Occupancy

: Educational

Type of Case : New Case (Ground + 02 upper floors + 02 Store rooms at terrace) Details of Previous NOC

: (F.6/DFS/MS/2019/WZ/1047 dated 17.05.2019 Previous NOC Gr.+ 2) Fire Safety directives letter No

: NBC Part-IV 6. Date of inspection : 25.07.2022

7 Name of Inspecting Officer : A.K.Sharma ADO(Rohini)

8. Name and designation of officers

From the building side : Mrs. Geetika Narang (Head Mistress)

9. Year of Construction : 2004 & 2022

S. No.	and fire safety U/R 33	NBC Part-IV Requirements	Provided at site	Remarks			
1.	Access to building	requirements		MR/NMF			
	<ul> <li>Road width</li> </ul>	Accessible	Accessible	MD			
	Gate width	Accessible	4.5m	MR MR			
	<ul> <li>Width of internal road</li> </ul>	. NA	NA NA	NA NA			
2.	Number, Width, Type & Arrangement of	Frite	INA	INA			
	d. Number of staircases	DAILS		T.			
	Upper Floors	02	02	MR			
	Basements	NA NA	NA				
	e. Width of staircases	IVA	I NA	NA			
	Upper Floor	1.5m	1.55m & 1.6m	MR			
	Basements	NA	NA	NA			
	f. Protection of exits		INA	IVA			
	Fire check door	NA	NA	NA			
	Pressurization	NA	NA	NA NA			
	d. No. of continuous staircases to terrace	NA	01nos.	NA NA			
	e. Width of Corridor	NA	NA	NA			
	f. Door Size	1.0m	1.0m	MR			
3.	Compartmentation			IVIIC			
	Fire check door	NA	NIA				
	<ul> <li>Sealing of electrical shafts</li> </ul>	NA	NA	NA			
	<ul> <li>Fire Rating of shaft door</li> </ul>		NA	NA			
	Water Curtain	NA	NA	NA			
	<ul> <li>Fire Dampers</li> </ul>	NA NA	NA	NA			
,	Smoke Management System	NA	NA	NA			
	Basements	20 -/- 1					
		30 a/c per hour	NA	NA			
	Upper floors	12 a/c per hour	Natural ventilated	MR			
]	Fire Extinguishers						
	Total numbers	11nos.	13nos.	MR			
	• Types	ABC/CO2	ABC-13	MR			
-	• IS marking	ISI marked	Yes	MR			
1	First-Aid Hose Reels						
	Total numbers on each floor	01	Provided	MR			
	Length of hose reel hose	30mm	Provided	MR			
A	Nozzle diameter  Utomotic fire detection and classic accused.	5m	Provided	MR			
H	automatic fire detection and alarming system						
	<ul><li>Type of detectors</li><li>Location of Main Panel</li></ul>	NA NA	NA	NA			
	Location of Main Panel     Location of Repeater Panel	NA	NA	NA			
	Alternate source of power	NA	NA	NA			
	Hooters' Location	NA NA	NA	NA			
	Doublett	NA	NA	NA			

8.	MOEFA	NA	NA	NA NA			
9.	Public Address System	NA	NA	NA			
10.	Automatic Sprinkler System						
	Basement	NA	NA	NA			
	Ground & Upper Floors	NA	NA	NA			
	Sprinkler above false ceiling	NA	NA	NA			
1.	Internal Hydrants						
11.	Size of riser/down-comer	NA	01 DC system	NA			
	Number of hydrants per floor	NA	01	NA			
	Hose Box	NA	01	NA			
12.	Yard Hydrants						
	Total number of hydrants	NA	NA	NA			
	Hose Box	NA	NA	NA			
2	Pumping Arrangements			1			
13.	Ground Level						
	> Discharge of main Pump	NA	NA	NA			
		NA	NA	NA			
	> Head of Main pump	NA	NA	NA			
	Number of main pumps	NA	NA	NA			
	> Jockey Pump out put	NA NA	NA	NA			
	Jockey pump head	NA NA	NA NA	NA			
	Standby Pump out put		NA NA	NA			
	Standby Pump Head	NA	NA NA	NA			
	Auto Starting/Manual Stopping	NA					
	Pump House Access	NA	NA	NA			
	Terrace level						
	Discharge of pump	450lpm	450lpm	MR			
	Head of the pump	40m	40m	MR			
	> Power Supply	Required	Provided	MR			
	Auto Starting of pump	Required	Provided	MR			
14.	Captive Water Storage for fire fighting						
	Underground tank capacity	NA	NA	NA			
	Draw-off connection	NA	NA	NA			
	> Fire service inlet	NA	NA	NA			
	Access to tank	NA	NA	NA			
	<ul> <li>Overhead Tank capacity</li> </ul>	10,000ltr	10,000ltr	MR			
5.	Exit Signage.	Required	Provided	MR			
16.	Provision of Lifts.						
	Pressurization of Lift Shaft	NA	NA	NA			
	The state of the s	NA	NA	NA			
	Pressurization of Lift loody     Communication In lift Car	NA	NA	NA			
	Fireman's Grounding Switch	NA	NA	NA			
	Lift Signage	NA	NA	NA			
		NA NA	NA	NA			
·	Standby power supply	INA	IVA	1471			
18.	Refuge Area.	<del></del>		N. I.			
	> Total Area	NA NA	NA NA	NA NA			
	> Location	NA	NA	IVA			
19.	Fire Control Room		774	NT A			
	Detector System Panel	NA NA	NA NA	NA			
	Flow Switch Panel	NA NA	NA NA	NA NA			
	PA System Panel	NA NA	NA NA	NA NA			
	Battery backup	NA NA	NA NA	NA NA			
	Building Floor Plans	NA NA	NA NA	NA NA			
- 1	Special Fire Protection System for	NA I	INA II	INA			

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 and acceptance of two room used as store existing since beginning as it does not affect the fire safety already provided in the school building. it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rule 2010.

> Signature of the Inspecting Officer Name Ajay Kumar Sharma Designation ADO(Rohini)

FT letter is prut up for kind perusal and Signature pear.