GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE, NEW DELHI-110001 Dated: 21/10/2021

No. F6/DFS/MS/2021/School/WZ/ 865

FIRE SAFETY CERTIFICATE

Certified that the N. K. Bagrodia Public School, Sector-09 Rohini, Delhi-110085, comprised of Basement+ Ground + Three upper floors owned/occupied by N. K. Bagrodia Public School, has already been issued FSC by this department vide letter No. F.6/DFS/MS/2017/School/1821 dated 15.12.2017. The premises were re-inspected by the officer concerned of this department on 07.09.2021 in the presence of Sq. Ldr (Retd.) P.K Slawan, Admin Officer and observed that all the fire prevention and fire safety arrangements as provided in the premise found in good working condition. The premises have therefore deemed complied with the requirements of NBC Part-IV and building /premise is fir for occupancy under Educational "Group B" with effect from 21/10/202 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

166/07 (Dhrampal Bhardwaj) **Dy.Chief Fire Officer** Tel;-01123414250

Copy to:-

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- 1. N. K. Bagrodia Public School, Sector-09, Rohini, Delhi-110085,
- 2. The Director of Education, GNCT of Delhi Old Secretariat, Delhi-110054

Conditions for the validity of fire safety certificate:

- 1. All the means of escape/entry/exit shall be kept free from any obstruction.
- 2. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection.
- 3. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
- 4. All the staff members must know the correct method of operation of firefighting system.
- 5. The owner/ occupier shall submit a declaration every year in Form 'K'[sub rule (2) of Rule 38] provided in the first schedule of Delhi Fire Service Rules 2010. The form is available on http://delhi.gov.in/wps/wcm/connect/doit_fire/FIRE/Home/Forms
- 6. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction (Clause 2.9.2 of UBBL-2016) or Alteration (Clause 1.4.3 of UBBL-2016), if any.
- 7. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of Rule 37] along with a copy of this Certificate, six months prior to its expiry."

		I	NSPECTIC	DN REPORT				
	ume & ac				Sector-9 Robini Delbi	-110085		
	vne of Oc	address of the building : N.K. Bagrodia Public School, Sector-9, Rohini, Delhi-110085. Decupancy : Educational						
2. T 3. T	ype of Ca	Case: Renewalf Previous NOC: F.6/DFS/MS/2017/School/WZ/1821 dated 15.12.2017ty directives letter No: F.6/DFS/MS/BP/88/738 dated 01.06.1988						
4. D	Details of I							
5. F	ire Safety							
	Date of ins		7.09.2021		B1/00/750 duted 01.00.1900			
		specting Officer : A	.K.Sharma	ADO(Rohini)				
	ame and designation of officers							
		uilding side : S	g. Ldr (retd	l.) P.K Salwan, Adr	nin Officer			
9. `	fear of Co		994					
				l dated 19.08.2021				
		n Standards on fire pre	vention	BBL/NBC	Provided at site	Remarks		
		safety U/R 33		Requirement		MR/NMR		
		o building			12	MD		
		oad width		Accessible	12 m	MR MR		
		iate width		Accessible	4.5 m	NA NA		
		vidth of internal road		NA	NA	INA		
		, Width, Type & Arran	gement of H	Exits		I		
	d. Numt	per of staircases			D 111	MR		
	• (Jpper Floors		02 Each block	Provided			
	• 1	Basements		02 Each Block	Provided	MR		
	e. Widtl	n of staircases						
	• 1	Jpper Floor		1.5m	2 x 2.1 m & 2 x 1.6	m MR		
		Basements		1.5m	2 x 2.1 m & 2 x 1.6	m MR		
		ction of exits		NA	NA	NA		
		check door		NA	NA	NA		
		Pressurization		NA	NA	NA		
	 Intestitization d. No. of continuous staircases to terrace 		NA	NA	NA			
		th of Corridor		NA	NA	NA		
	e. wid			1.0 m	Provided	MR		
		1						
	-	rtmentation		Required	Provided	MR		
		Fire check door	0	-	Provided	MR		
		Sealing of electrical shafts Fire Rating of shaft door	5	Required				
		Water Curtain		Required	Provided	MR		
		Fire Dampers		NA	NA	NA		
		1		NA	NA	NA		
		Management System		20 0/2 1	Eul-mat C			
	•	Basements		30 a/c per hour	Exhaust fans provided	MR		
		Linnan flaans		12 a/c per hour	Natural ventilated	MR		
	۰	Upper floors		12 a c per nour	r atarar v entilated			
•		xtinguishers		40	51	MD		
	•	Total numbers		40 ABC/CO2	ABC/CO2/Wco2	MR MR		
		Types IS monthing						
		IS marking		ISI marked	Yes	MR		
•		id Hose Reels Total numbers on each flo	or	04	Provided	MD		
	•	Length of hose reel hose	001	30mm	Provided	MR		
	•	Nozzle diameter		5m	Provided	MR		
	• Autom	atic fire detection and al	arming syst		TIOVIded	MR		
	Autom	Type of detectors	5,5	NA	NA			
		Location of Main Panel		NA		NA		
		Location of Repeater Pane	el	NA	NA NA	NA NA		
					N A			

	Hooters' Location	A LA	214	1132
8.	Hooters' Location MOEFA	NA	NA	NA
9.	Public Address System	NA NA	NA NA	NA
10.	Automatic Sprinkler System	214	NA	
	Basement	Required	Provided	MR
	 Ground & Upper Floors 	NA	NA	NA
	 Sprinkler above false ceiling 	NA	NA	NA
11.	Internal Hydrants			21/3
	 Size of riser/down-comer 	100 mm	Provided	MR
	 Number of hydrants per floor 	04	Provided	MR
	Hose Box	04	Provided	MR
12.	Yard Hydrants		.*11/	
	 Total number of hydrants 	NA	NA	N. 4
	Hose Box	NA	NA	NA
13.	Pumping Arrangements	202	.NA	NA
	Ground Level	NA	174	274
	 Discharge of main Pump 		NA	NA
14		NA	NA	NA
	Head of Main pump	NA	NA	NA
	 Number of main pumps 	NA	NA	NA
	 Jockey Pump out put 	NA	NA	NA
	 Jockey pump head 	NA	NA	NA
	 Standby Pump out put 	NA	NA	NA
	 Standby Pump Head 	NA	NA	NA
	 Auto Starting/Manual Stopping 	NA	NA	
	 Pump House Access 			NA
	Terrace level	NA	NA	NA
	 Discharge of pump 	0001		
	 Head of the pump 	9001pm	9001pm	MR
	 Power Supply 	40m	40m	MR
	 Auto Starting of pump 	Required	Provided	MR
		Required	Provided	MR
14.	Captive Water Storage for fire fighting			
	Underground tank capacity	50,000ltr	50.000ltr) (D
	 Draw-off connection Fire service inlet 	NA	NA	MR
	F HIRO CONTINUE IN Lat			NA
		NA		
	 Access to tank 	NA NA	NA	NA
	 Access to tank 	NA	NA	NA
15	Access to tankOverhead Tank capacity	NA 30,000ltr	NA 15,000ltr junior blk	NA MR
15.	 Access to tank Overhead Tank capacity Exit Signage. 	NA	NA 15.000ltr junior blk 15.000ltr senior blk	MR MR
15. 16.	 Access to tank Overhead Tank capacity Exit Signage. Provision of Lifts. 	NA 30,000ltr	NA 15,000ltr junior blk	NA MR
	 Access to tank Overhead Tank capacity Exit Signage. Provision of Lifts. 	NA 30,000ltr Required	NA 15.000ltr junior blk 15.000ltr senior blk Provided	MR MR
	 Access to tank Overhead Tank capacity Exit Signage. Provision of Lifts. Pressurization of Lift Shaft 	NA 30,000ltr Required NA	NA 15,000ltr junior blk 15,000ltr senior blk Provided NA	MR MR
	 Access to tank Overhead Tank capacity Exit Signage. Provision of Lifts. Pressurization of Lift Shaft Pressurization of Lift lobby 	NA 30,000ltr Required NA NA	NA 15,000ltr junior blk 15,000ltr senior blk Provided NA NA	MR MR
	 Access to tank Overhead Tank capacity Exit Signage. Provision of Lifts. Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car 	NA 30,000ltr Required NA NA NA	NA 15,000ltr junior blk 15,000ltr senior blk Provided NA	MR MR NA NA
	 Access to tank Overhead Tank capacity Exit Signage. Provision of Lifts. Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch 	NA 30,000ltr Required NA NA NA NA	NA 15,000ltr junior blk 15,000ltr senior blk Provided NA NA	NA MR MR NA NA NA
16.	 Access to tank Overhead Tank capacity Exit Signage. Provision of Lifts. Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage 	NA 30,000ltr Required NA NA NA	NA 15,000ltr junior blk 15,000ltr senior blk Provided NA NA NA NA	NA MR MR NA NA NA
16. 17.	 Access to tank Overhead Tank capacity Exit Signage. Provision of Lifts. Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage Standby power supply 	NA 30,000ltr Required NA NA NA NA	NA 15.000ltr junior blk 15.000ltr senior blk Provided NA NA NA NA NA	NA MR MR NA NA NA NA NA
16.	 Access to tank Overhead Tank capacity Exit Signage. Provision of Lifts. Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage Standby power supply Refuge Area. 	NA 30,000ltr Required NA NA NA NA	NA 15,000ltr junior blk 15,000ltr senior blk Provided NA NA NA NA	NA MR MR NA NA NA
16. 17.	 Access to tank Overhead Tank capacity Exit Signage. Provision of Lifts. Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage Standby power supply Refuge Area. Total Area 	NA 30,000ltr Required NA NA NA NA NA	NA 15.000ltr junior blk 15.000ltr senior blk Provided NA NA NA NA NA NA	NA MR MR NA NA NA NA NA
16.17.18.	 Access to tank Overhead Tank capacity Exit Signage. Provision of Lifts. Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage Standby power supply Refuge Area. Total Area Location 	NA 30,000ltr Required NA NA NA NA NA NA	NA 15,000ltr junior blk 15,000ltr senior blk Provided NA NA NA NA NA NA NA NA	NA MR MR NA NA NA NA NA NA NA
16. 17. 18.	 Access to tank Overhead Tank capacity Exit Signage. Provision of Lifts. Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage Standby power supply Refuge Area. Total Area Location 	NA 30,000ltr Required NA NA NA NA NA	NA 15.000ltr junior blk 15.000ltr senior blk Provided NA NA NA NA NA NA	NA MR MR NA NA NA NA NA
16. 17. 18.	 Access to tank Overhead Tank capacity Exit Signage. Provision of Lifts. Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage Standby power supply Refuge Area. Total Area Location Fire Control Room 	NA 30,000ltr Required NA NA NA NA NA NA NA	NA 15,000ltr junior blk 15,000ltr senior blk Provided NA NA NA NA NA NA NA NA	NA MR MR NA NA NA NA NA NA NA
16. 17. 18.	 Access to tank Overhead Tank capacity Exit Signage. Provision of Lifts. Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage Standby power supply Refuge Area. Total Area Location Fire Control Room Detector System Panel 	NA 30,000ltr Required NA NA NA NA NA NA NA NA	NA 15,000ltr junior blk 15,000ltr senior blk Provided NA NA NA NA NA NA NA NA	NA MR MR NA NA NA NA NA NA NA NA
16. 17.	 Access to tank Overhead Tank capacity Exit Signage. Provision of Lifts. Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage Standby power supply Refuge Area. Total Area Location Fire Control Room Detector System Panel Flow Switch Panel 	NA 30,000ltr Required NA NA NA NA NA NA NA	NA 15.000ltr junior blk 15.000ltr senior blk Provided NA NA NA NA NA NA NA NA NA	NA MR MR NA NA NA NA NA NA NA NA NA NA
16. 17. 18.	 Access to tank Overhead Tank capacity Exit Signage. Provision of Lifts. Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage Standby power supply Refuge Area. Total Area Location Fire Control Room Detector System Panel Flow Switch Panel 	NA 30,000ltr Required NA NA NA NA NA NA NA NA	NA 15,000ltr junior blk 15,000ltr senior blk Provided NA NA NA NA NA NA NA NA NA NA	NA MR MR NA NA NA NA NA NA NA NA

				a se a	
	Battery backup	NA	NA	NA	
20.	Building Floor Plans Special Fire Protection System for	NA	NΑ	NΔ	
20.	Protection of special Risks, if any:				

N 31

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

Keeping in view the satisfactory compliance of the minimum standards on fire prevention and fire safety required as stipulated in NBC Part-4, and removal of shortcomings issued vide letter no. 377 dated 30.07.2021, the FSC issued vide letter no. F.6/DFS/MS/2017/School/WZ/1821 dated 15.12.2017. renewal under rule 37 of the Delhi Fire Service Rules. 2010 is recommended

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

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HAD Rohini

DO (NW

FT letter is put up for kind peural Signature plane. 12/10/21

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