No.F6/DFS/MS/2021/WZ/ 556

Dated: // ///2021

FIRE SAFETY CERTIFICATE

Directo

Copy to:

- 1. Sh. V.P. Singh (Dy. CEE/E & M/RC-1), DMRC, Metro Bhawan, Fire Brigade Lane, Barakhamba Road, New Delhi 110001.
- 2. Smt. Sonia Sharma Director, RCube Projects Private Limited, 2nd Floor, Plot No.3 Local Shopping Center, Sec-B, Pocket 1, Vasant Kunj, New Delhi 110070

Following fire safety directives must be adhered to:-

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 3. The trained staff should be available round the clock.
- 4. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- 6. 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.
- 7. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on <u>www.dfs.delhigovt.nic.in</u>.

INSPECTION REPORT

1. Name & address of the building	: PD Area, Ground Floor ESI Hospital Metro Station (Elevated) Located at Basaidarapur Metro Station, New Delhi.
2. Type of Occupancy	: Mercantile
3. Type of Case	: New (Ground Floor, PD Area except Kiosk & small shops)
4. Details of previous NOC	: NIL
5. Fire Safety directives letter No	: F6/DFS/MS/BP/2013/245 dated 22/08/2013
6. Date of inspection	: 01.11.2021
7. Name of the Inspecting Officers	: M.K.Chattopadhyay DO (W) & Sarabjeet Singh ADO (MN)
 Name and designation of officer from the building side 	
9. Year of Construction	: 2017

10. Applicant's letter No. : Email dated 21/10/2021

0

h

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	BBL /NBC Requirement	Provided at site	Remarks MR/NMR	
1	Access to building				
	Road width	On main road	Provided	MR	
	• Gate width	4.5 mts	Provided	MR	
	• Width of internal road	NA	NA	NÄ	
2	Number, Width, Type & Arrangement of Exits				
	a. Number of staircases				
	Upper Floors	NA	Located at ground floor	NA	
	Basements	NA	NA	NA	
	b. Width of staircases				
	Upper Floors	NA	Located at ground floor	NA	
	Basements	NA	NA	NA	
	c. Protection of exits				
	Fire check door	Required	Provided	MR	
	 Pressurization 	NA	NA	NA	
	e. No. of continuous staircases to terrace	NA	NA	NA	
	f. Width of Corridor	NA	NA	· NA	
		1.5 mts each	Provided	MR	
	g. Door Size Compartmentation.				
3	Fire check door	Required	Provided	MR	
	 Sealing of electrical shafts 	NA	NA	NA	
	 Fire Rating of shaft door 	NA	NA	NA	
	 Water Curtain 	Required	Provided	MR	
	Fire Dampers	Required	Provided	MR	
	• File Dampers Smoke Management System.			1	
		NA	NA	NA	
	BasementsUpper floors	Required	Provided	MR	

5						
5	Fire Extinguishers		Provided	MR		
	Total numbers	15	Provided	MR		
	• Types	CO ₂ , ABC type	Provided	MR		
	IS marking	ISI marked	Plovided			
6	First-Aid Hose Reels.		P (1.1	MR		
	• Total numbers on each floor	03	Provided			
	• Length of hose reel hose	30 mts	Provided	MR MR		
	Nozzle diameter	05 mm	Provided	MIK		
7	Automatic fire detection and alarming	g system.				
	Type of detectors	Smoke	Provided	MR		
	Location of Main Panel	Required	Provided	MR		
	Location of Repeater Panel	Required	Provided	MR		
	 Alternate source of power 	Required	Provided	MR MR		
	 Hooters' Location 	Required	Provided			
8	MOEFA	Required	Provided	MR		
9	Public Address System.	Required	Provided	MR		
10						
10	Automatic Sprinkler System.	NA	Located at ground floor	NA		
	• Basement	Required	Provided	MR		
	• Upper Floor	NA	NA	NA		
	Sprinkler above false ceiling	1411				
11	Internal Hydrants	150 mm	Provided	MR		
	Size of riser/down-comer	03 (Ground Floor		MR		
	• Number of hydrants per floor	Required	Provided	MR		
	Hose Box	Required				
12	Yard Hydrants.		D 111			
	• Total number of hydrants	06	Provided	MR		
	Hose Box	Required	Provided	MR		
13	Pumping Arrangements. (Common with Metro Station)					
	Ground Level					
	Discharge of main Pump	2850 lpm	Provided	MR		
	 Head of Main pump 	70m	Provided	MR		
	 Number of main pumps 	1	Provided	MR		
	 Jockey Pump out put 	280 lpm	Provided	MR		
	 Jockey pump head 	70m	Provided	MR		
	 Standby Pump out put 	2850 lpm	Provided	MR		
	 Standby Pump Head 	70m	Provided	MR		
	 Auto Starting/ Manual stopping 	Required	Functional	MR		
	 Pump House Access 	Required	Provided	MR		
	Terrace level		· · · · · · · · · · · · · · · · · · ·			
	 Discharge of pump 	NA	NA	NA		
	 Head of the pump 	NA NA	NA	NA NA		
	 Power Supply 	NA	NA	NA NA		
	 Auto Starting of pump 	NA	NA	NA		
	- Tato Starting of pullip	1111	1114	1111		

14	Captive Water Storage for firefighting Common with Metro Station						
14	Underground tank capacity	1,00,000 ltrs	Provided	MR			
	 Draw-off connection 	Required	Provided	MR			
	 Fire service inlet 	Required	Provided	MR			
	 Access to tank 	Required	Provided	MR			
	Overhead Tank capacity	NA	NA	NA			
15	Exit Signage.	Required	Provided	MR			
16 Provision of Lifts.							
	Pressurization of Lift Shaft	NA	NA	NA			
		NA	NA	NA			
	Pressurization of Lift lobby	NA	NA	NA			
	Communication In lift Car	NA	NA	NA			
	• Fireman's Grounding Switch	NA	NA	NA			
17	Lift Signage	Required	Provided	MR			
17	Standby power supply Required						
18	8						
	Total Area	NA		NA NA			
	Location	NA	NA	INA			
19	Fire Control Room (Attached with Metro Station)						
	Detector System Panel	Required	Provided	MR			
	Flow Switch Panel	NA	NA	NA			
	PA System Panel	Required	Provided	MR			
	Batter backup	Required	Provided	MR MR			
	 Building Floor Plans 	Required	Provided				
20	Special Fire Protection Systems for	NOVEC 1230	Provided	MR			
20	Protection of special Risks, if any:	flooding for ASS HT, LT panel	5,				

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

Keeping in view the substantial compliance of the minimum standards of fire prevention and fire safety requirements under the rules, it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010.

257 11/21 03/11/24 2021 03 Signature of the Inspecting Officer Signature of the Inspecting Name: - Sarabjeet Singh Name: - M. K. Chattopadhyay Designation: - ADO (MN) Designation: - DO (West) 8/11/2021