



Dated: /3 / 52/2023

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

No. F.6/DFS/MS/2023/NDZ/

## FIRE SAFETY CERTIFICATE

Certified that the Cross River Mall located at Plot No. 9B & 9C, CBD, Shahdara, Delhi-32, comprised of 2 Basements, Ground and Three uppers Floors (Addition of shops on existing 3<sup>rd</sup> floor), owned / occupied by STC Developers Pvt. Ltd., have complied with the fire prevention and fire safety requirements in accordance with Rule 33 of Delhi Fire Service Rule, 2010 and verified by the officers concerned of this department on 04/02/2023 in the presence of Mr. Arihant Jain, AGM (Marketing) and found that the building/premises is fit for occupancy class "Mercantile" (Group-F) / Multiplex Building with effect from \( \frac{1}{2} \) \( \frac

Issued on 3 02 2023 at New Delhi by

(Virendra Singh) Chief Fire Officer Delhi Fire Service

#### Copy to: -

- 1. The Dy. Director (L & I) Bldg., Delhi Development Authority, Vikas Sadan, INA, Delhi-23 w.r.t. File No. EZ/0002/19-20\_OCC dated 03/11/2023.
- 2. Sh. Arihant Jain, AGM (Marketing), M/S STC Developers Pvt. Ltd., LGF 10, Vasant Square Mall, Vasant Kunj, Plot -A, Sec- B, New Delhi-110070

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

- 1. All the fire safety arrangement provided therein 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. Basement shall be used strictly as per Building By-Laws.
- 6. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 7. "The owner / Occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule37] along with a copy of this Certificate, six months prior to its expiry"
- 8. 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 <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.

#### INSPECTION REPORT

1. Name & Address of the building: Cross River Mall at Plot No. 9B & 9C,

CBD, Shahdara, Delhi-110032

2. Building is comprised of : Two Basement, Ground & Three Upper Floors

3. Type of Occupancy : Mercantile (Group-F) / Multiplex (Mall)

4. Type of Case : Addition of shops on existing 3<sup>rd</sup> floor

5. Details of Previous FSC letter : F6/DFS/MS/2023/NDZ/27 dated. 19/01/2023 6. Fire safety directive letter no. : F6/MS/DFS/BP/2004/1629 dated. 27/07/04 &

F6/DFS/MS/BP/2019/223 dated 01/06/2019

7. Date of Inspection : 04/02/2023

8. Name of the Inspecting officer: Deepak Kumar, ADO (Shah) & A.K. Jaiswal, DO (ED)

9. Name and designation of

Officer from the building side : Sh. Arihant Jain, AGM (Marketing)

10. Year of Construction : 2006 & 2022

11. Applicant's File No. • F7/0002/10 20 OCC dated 03/11/2022

	pplicant's File No. : EZ/000	2/19-20_OCC da	ited 03/11/2022			
S	Minimum Standards on fire	Directive	Provided at Site	Remark		
N	prevention and fire safety U/R33	Requirement				
1	Access to building					
	<ul> <li>Road width</li> </ul>	12 M	24 M	MR		
	Gate width	4.5 M	07 M	MR		
	Width of internal road	06 M	06 M	MR		
2	Number, Width, Type and Arrangement of Exits					
	a. Number of Staircases					
	Upper Floor	05 Nos.	13 Nos.	MR		
	Basement	11 + 2 ramp	13 + 02 ramp	MR		
	B. Width of Staircases					
	Upper Floor	4 x 1.5m &	*4 x 1.5m & one	MR*		
		one 2m	2m			
	Basement	1.5m & 2.0 m	1.5m & 2.0 m	MR		
	c. Protection of exits	Required	Provided	MR		
	Fire check door	Required	Provided	MR		
	<ul> <li>Pressurization</li> </ul>					
	e. No. of continuous staircases to terrace	04 Nos.	06 Nos.	MR		
	g. Width of Corridor	2.00 m	2.50 m	MR		
	. 5 6	1.25 m	1.00 m & 1.25	MR		
	h. Door Size		m			
3	Compartmentation.					
	Fire check door	Required	Provided	MR		
	Sealing of electrical shafts	Required	Provided	MR		
	Fire rating of shaft door	02 hrs.	02 hrs.	MR		
	Water curtain	N/A	N/A	N/A		
	Fire Dampers	Required	Provided	MR		
4	Smoke Management System.					
<u> </u>	Basement	Required	Provided	MR		
	Upper floor	Required	Provided	MR		
5.	Fire Extinguishers					
-	Total numbers	120 Nos.	140 Nos.	MR		
	• types	ABC & Co2	ABC & Co2	MR		
	<ul> <li>IS marking</li> </ul>	ISI marked	ISI marked	MR		





		, , ,			
	First-aid-Hose Reels.				
	Total numbers of each floor	06 Nos	Provided	MR	
	<ul> <li>Length of hose reel hose</li> </ul>	30 M	Provided	MR	
	Nozzle diameter	05 mm	Provided	MR	
'	Automatic fire detection and alarming system				
$\rightarrow$	Type of detectors	Heat & Smoke	Provided	MR	
	Location of main panel	Control room	Provided	MR	
-	Location of main panel     Location of repeater panel	Security room	Provided	MR	
-		Battery & DG Set	Provided	MR	
	Alternate source of power     Hooter's location	Staircase	Provided	MR	
8	MOEFA		Provided	MR	
9		Required	Provided	MR	
10	Public address System.  Automatic Sprinkler System –	Required	Tiovided		
10		Required	Provided	MR	
	• Basement		Provided	MR	
	• upper floor	Required	Provided	MR	
	sprinkler above false ceiling	Required	Flovided	-	
11_	Internal Hydrants	1.50	Duaridad	MR	
	size of riser/down-comer	150mm	Provided Provided	MR	
	<ul> <li>Number of hydrants per floor</li> </ul>	06 Nos.		MR	
	Hose Box	06 Nos.	Provided	MIK	
12	Yard Hydrants.		10.37	MR	
	<ul> <li>Total number of hydrants</li> </ul>	11 Nos.	13 Nos.	MR	
	Hose Box	11 Nos.	13 Nos.	IVIIC	
13	Pumping Arrangements.				
	Ground Level		D :1.1	MR	
	Discharge of main Pump	2850 LPM	Provided	MR	
	Head of Main Pump	60 M	Provided Provided	MR	
	Number of main pumps	2 Nos.	Provided	MR	
	Jockey pump out put	180 LPM	Provided	MR	
	Jockey pump head	60M 2850 LPM	Provided	MR	
	Standby pump out put	60 M	Provided	MR	
	> Standby pump Head	Required	Provided	MR	
	> Auto Starting /Manual	Required	1.5,144		
	stopping	Required	Provided	MR	
_	> Pump House Access	require			
	<ul> <li>Terrace Level</li> <li>Discharge of pump</li> </ul>	N/A	N/A	N/A	
	Discharge of pump  Head of the Pump	N/A	N/A	N/A	
_	> Head of the Fullip > Power supply	N/A	N/A	N/A	
	G Carrent	N/A	N/A	N/A	
14	Captive Water Storage for Fire Fighti	ng.	2,00,000 Ltrs	MF	
	Underground tank capacity	2,00,000 Ltrs	Provided	MI	
	> Draw-off connection	Required	Provided	M	
	➤ Fire service inlet	Required	Provided	M	
	> Access to tank	Required	50,000Ltrs	M	
	Overhead Tank capacity	50,000Ltrs	Provided	M	
15		Required	Flovided	1411	



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16	Provision of Lifts.			
T	Pressurization of Lift Shaft	Required	Provided	MR
	Pressurization of Lift lobby	Required	Provided	MR
	Communication in lift car	Required	Provided	MR
	Firemen's grounding switch	Required	Provided	MR
	Lift Signage	Required	Provided	MR
17	Standby power supply	Required	Provided	MR
18	Refuge Area.			
	Total area	N/A	N/A	N/A
	Location	N/A	N/A	N/A
19	Fire Control Room			
	Detector system panel	Required	Provided	MR
	Flow switch panel	Required	Provided	MR
	PA system panel	Required	Provided	MR
	Battery backup	Required	Provided	MR
	Building Floor Plans	Required	Provided	MR
20	Special Fire Protection systems for	Required	Provided in all	MR
	protection of special Risks, if any:		LT & HT Panels	

\*Note: In addition to required four staircases of 1.5 m each & one staircase of 2.0 mts, additional five staircases of width 1.0 m, one staircase of 2.0 m and two staircases of width 1.40 m (total staircases = 13 nos.) are existing in the shopping

The fire protection systems provided in the building were tested, 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, grant of fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010 is recommended please.

Signature of the Inspecting Officer

: Deepak Kumar Designation: ADO (Shah)

Signature of the Inspecting Officer

Name : A.K. Jaiswal Designation: DO (ED)

F.T. is added for sem. bl.