

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

No. F-6/DFS/MS/2016/NDZ/1763

Dated: 7-12-16

FIRE SAFETY CERTIFICATE

Certified that the Cross River Mall at plot no. 9B & 9C, CBD Shahdra, Delhi-32, owned/occupied by M/s STC Developers Pvt. Ltd., comprised of two basements, ground plus three upper floors was granted FSC vide letter no. F6/MS/DFS/2013/NDZ/1259 dated-28/11/13. The Multiplex building was re-inspected by the team of officer concerned of this department on 05.12.2016 in the presence of Sh. Manoj Sharma (Mall Manager) and found that the Multiplex building have deemed complied with the fire prevention and fire safety requirements in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and that the building is fit for occupancy Group "Multiplex Building" with effect from ..07.12.16..... for a period of three years, subject to conditions printed overleaf.

Issued on07.12.16..... at New Delhi by

Vipin Kental
7/12/16
(Vipin Kental)
Chief Fire Officer
Delhi Fire Service

To,
M/s STC Developers Pvt. Ltd
Cross River Mall
Plot no.9B & 9C,CBD,
Shahdra,Delhi -110032.

CONDITIONS:

1. All the means of escape shall be kept free of all the type of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. The clarification with regards electrical installation, ventilation, structure stability set back areas, occupancy and constructional deviation in building etc .may be got verified from the authorities concerned.
5. This Fire Safety Certificate can not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. All comments/ directions of the Licensing Department shall always be permitted and followed.
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"
8. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in

1. Name & address of the building : Cross River Mall at plot no. 9B & 9C, CBD, Shahdara, Delhi-32.
2. Building is comprised of : 2 Basement, ground+ three upper floors
3. Type of Occupancy : Multiplex (Mall)
4. Type of Case : Renewal
5. Details of Previous FSC letter : F6/MS/DFS/2013/NDZ/1259 dated- 28/11/13
6. Fire safety direction letter No. : F6/MS/DFS/BP/2004/1629 dated- 27/07/04
7. Date of Inspection : 08.12. 2016
8. Name of the Inspecting officers : ADO R.K. Yadav
9. Name and designation of Officer from the building side : Sh. Manoj Sharma (Manager)
10. Year of Construction : 2006
11. Applicant's letter No : Dated 28/11/16

S N	Minimum Standards on fire prevention and fire safety U/R33	NBC & BBL Requirement	Provided at Site	Remark
1	Access to building			
	• Road width	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	11 Nos.	13 Nos.	MR
	• Basement	11 Nos.	13 Nos+2 ramp	MR
	B. Width of Staircases			
	• Upper Floor	1.5 M	1.5 M & 2.0 M	MR
	• Basement	1.5 M	1.5 M & 2.0 M	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	e. No. of continuous staircases to terrace	04 Nos	06 Nos	MR
	g. Width of Corridor	2.0 M	2.5 M	MR
	h. Door Size	1.25 M	1.0 M & 1.25 m	MR
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.			
	• 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
	• IS marking	ISI marked	ISI marked	MR

6	First-aid-Hose Reels.			
	Total numbers of each floor	06 Nos	Provided	MR
	• Length of hose reel hose	30 M	Provided	MR
	• Nozzle diameter	05 mm	Provided	MR
7	Automatic fire detection and alarming system.			
	• Type of detectors	Heat & Smoke	Provided	MR
	• Location of main panel	Control room	Provided	MR
	• Location of repeater panel	Security room	Provided	MR
	• Alternate source of power	Battery & DG Set	Provided	MR
	• Hooter's location	Staircase	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	• Basement	Required	Provided	MR
	• upper floor	Required	Provided	MR
	• sprinkler above false ceiling	Required	Provided	MR
11	Internal Hydrants			
	• size of riser/down-comer	150mm	Provided	MR
	• Number of hydrants per floor	06 Nos.	Provided	MR
	• Hose Box	06 Nos.	Provided	MR
12	Yard Hydrants.			
	• Total number of hydrants	11 Nos.	13 Nos.	MR
	• Hose Box	11 Nos.	13 Nos.	MR
13	Pumping Arrangements.			
	• Ground Level	Required	Provided	MR
	➤ Discharge of main Pump	2850 Lpm	2850 Lpm	MR
	➤ Head of Main Pump	60 M	60 M	MR
	➤ Number of main pumps	2 Nos.	2 Nos.	MR
	➤ Jockey pump out put	180 Lpm	2 No of 180 Lpm	MR
	➤ Jockey pump head	60M	60M	MR
	➤ Standby pump out put	2850 Lpm	2850 Lpm	MR
	➤ Standby pump Head	60 M	60 M	MR
	➤ Auto Starting /Manual stopping	Required	Auto	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace Level			
	➤ Discharge of pump	N/A	N/A	N/A
	➤ Head of the Pump	N/A	N/A	N/A
	➤ Power supply	N/A	N/A	N/A
	➤ Auto Starting of pump	N/A	N/A	N/A
14	Captive Water Storage for Fire Fighting.			
	• Underground tank capacity	2,00,000 Ltrs	2,00,000 Ltrs	MR
	➤ Draw-off connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	50,000Ltrs	50,000Ltrs	MR
15	Exit Signage.	Required	Provided	MR

N/16

16	Provision of Lifts.			
	• 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 protection of special Risks, if any:	Required	Provided in all LT & HT Panels	MR

✓ The inspection was carried out to check the shortcomings issued vide letter no. F.6/DFS/MS/2016/2791 dated 02/12/2016. The fire protection systems provided in the building were test checked and found functional at the time of inspection.

Keeping in view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules. The Fire Safety Certificate issued vide letter no. F6/MS/DFS/2013/NDZ/1259 dated-28/11/13 renewal under rule 35 of the Delhi Fire Service Rule 2010 is recommended.

R. K. Yadav
03/12/2016

Signature of the Inspecting Officer

Name: R. K. Yadav

Designation: ADO (LN)

DOLED

Submitted pl.

Done
05/12

DeFO (NDZ)

[Signature]
5/12