

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEADQUARTERS: DELHI FIRE SERVICE: CANNAUGHT PLACE  
NEW DELHI- 110 001

No.F6/DFS/MS/Metro/2020/NDZ/ 409

Dated: 08/10/2020

**FIRE SAFETY CERTIFICATE**

Certified that the M/s OCC Building and Metro Station, Delhi Metro Rail Corporation Ltd. Shastri Park, Delhi, comprised of Ground, Mezzanine plus two upper floors owned/occupied by Delhi Metro Rail Corporation Ltd. was issued FSC vide letter No. F6/DFS/MS/2016/NDZ/749 dated 11/05/2016. The premises was re-inspected by the team of officers this department in the presence of Mr. Vikas Bhardwaj (AM/Fire) and found that the building have deemed complied with the fire prevention and fire safety requirements in accordance with rules 33 of the Delhi Fire Service Rules, 2010 and observed that the DMRC building fit for occupancy group E "Business Building" with effect from 08/10/2020 for a period of **three** years in accordance with the rule 36 unless renewed under rule 37 or sooner cancelled under Rule 40 and subject to compliance of the conditions under rule 38 of the Delhi Fire Service Rules, 2010, printed below.

Issued on 08/10/2020 at New Delhi by



(Sunil Chawdhary)  
Dy. Chief Fire Officer



**Conditions for the validity of Fire Safety Certificate**

1. All the means of escape shall be kept free of all 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 equipment 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. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction /unauthorized use of land if any.
6. The owner / occupier shall apply for renewal of this Fire Safety Certificate of 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 form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)

To:-

1. Sh. Vivek Srivastava (DGM/E&M)  
M/s Metro Bhawan, Fire Brigade Lane, Barakhamba Road,  
New Delhi 110001

1. Name & address of the building : OCC Building and Metro Station,  
Shastri Park, Delhi
2. Building is comprised of : Ground, Mezzanine plus two upper floors
3. Type of Occupancy : Business building
4. Type of Case : Renewal
5. Details of Previous NOC letter : F6/DFS/MS/2016/NDZ/749 dated 11/05/2016
6. Fire Safety directive letter No. : F6/DFS/MS/BP/2001/1444 dated 23/07/2001
7. Date of Inspection : 20/08/20
8. Name of the Inspecting officers : DO Fancis Brown & ADO Nagender Singh
9. Name and designation of Officer  
from the building side : Mr. Vikas Bhardwaj (AM/Fire)
10. Year of Construction :
11. Applicant's letter No : Letter No. DMRC/O&M/Fire/NOC/L-1/2020/67  
Dated- 08/09/20

Sr. No.	Minimum Standards on Fire Prevention and Fire Safety U/R33	NBC Requirement	Provided at Site	Remarks MR/NMR
01	Access to Building			
	• Road width	12 mtr.	12 mtr.	MR
	• Gate width	06 mtr	06 mtr	MR
	• Width of internal road	06 mtr	06 mtr	MR
02	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	• Upper floor	02 nos	02 nos	MR
	• Ground to concourse	N/A	N/A	N/A
	• Con. To Platform	N/A	N/A	N/A
	• Basement			
	B. Width of Staircases			
	• Upper floor	1.50 mtr	1.50 mtr	MR
	• Ground to concourse	N/A	N/A	N/A
	• Con. To Platform	N/A	N/A	N/A
	• Basement	N/A	N/A	N/A
	c. Protection of Exits			
	• Fire check door	N/A	Provided	MR
	• Pressurization	N/A	N/A	N/A
	d. No. of Continuous Staircases to Terrace	01 no.	01 no.	MR
	e. Width of Corridor	1.50 mtr	1.50 mtr	MR
	f. Door Size	01 mtr.	01 mtr.	MR
03	Compartmentation.			
	• Fire check door	N/A	Provided	MR
	• Sealing of electrical shafts	Required	Sealed	MR
	• Fire rating of shaft door	N/A	N/A	N/A
	• Water curtain	N/A	N/A	N/A
	• Fire dampers	N/A	N/A	N/A
04	Smoke Management System.			
	• Basement	30a/c per hour	N/A	N/A
	• Upper floor	12a/c per hour	Provided	MR
05.	Fire Extinguishers			
	• Total numbers	12 nos.	16 nos	MR
	• Types	ABC /CO <sub>2</sub>	ABC & CO <sub>2</sub>	MR
	• IS marking	ISI marked	Provided	MR

06	First-Aid-Hose Reels.			
	Total numbers on conc. & Platform	01 nos	01 nos	MR
	• Length of hose reel hose	30 mtr	30 mtr	MR
	• Nozzle diameter	05 mm	05 mm	MR
07	Automatic Fire Detection and Alarming System.			
	• Type of detectors	Smoke	Provided	MR
	• Location of main panel	Ground	Provided	MR
	• Location of repeater panel	Security room	Provided	MR
	• Alternate source of power	Required	Provided	MR
	• Hooter	staircase	Provided	MR
08	MOEFA	Required	Provided	MR
09	Public Address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	• Basement	N/A	N/A	N/A
	• upper floor	N/A	N/A	N/A
	• sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants			
	• size of riser/down-comer	100 mm	100 mm	MR
	• Number of hydrants per floor	01 nos.	01 nos.	MR
	• Hose box	01 nos.	01 nos.	MR
12	Yard Hydrants.			
	• Total number of hydrants	N/A	N/A	N/A
	• Hose box	N/A	N/A	N/A
13	Pumping Arrangements.			
	➤ Ground Level			
	• Discharge of main pump	2850 LPM	2850 LPM	MR
	• Head of main pump	70 M	70 M	MR
	• Number of main pumps	01 nos	01 nos	MR
	• Jockey pump out put	180 LPM	180 LPM	MR
	• Jockey pump head	70 M	70 M	MR
	• Standby pump out put	1620 LPM	1620 LPM	MR
	• Standby pump head	70 M	70 M	MR
	• Auto starting /manual stopping	Required	Provided	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	1,00,000 ltr	1,00,000 ltr	MR
	• Draw-off connection	Required	Provided	MR
	• Fire service inlet	Required	Provided	MR
	• Access to tank	Required	Provided	MR
	• Overhead tank capacity	10,000 ltr	10,000 ltr	MR
15	Exit Signage.	Required	Provided	MR

16	Provision of Lifts.			
	<ul style="list-style-type: none"> <li>• Pressurization of lift shaft</li> <li>• Pressurization of lift lobby</li> <li>• Communication in lift car</li> <li>• Firemen's grounding switch</li> <li>• Lift signage</li> </ul>	N/A	Ventilated	MR
		N/A	N/A	N/A
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
17	Standby Power Supply	Required	Provided	MR
18	Refuge Area.			
	<ul style="list-style-type: none"> <li>• Total area</li> <li>• Location</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
19	Fire Control Room <b>Station Control Room act as Fire Control room</b>			
	<ul style="list-style-type: none"> <li>• Detector system panel</li> <li>• Flow switch panel</li> <li>• PA system panel</li> <li>• Battery backup</li> <li>• Building floor plans</li> </ul>	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
20	Special Fire Protection Systems for Protection of Special Risks, if Any:	Required	Provided	MR

The fire protection systems provided in the building were tested/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 required under the rules, it is recommended to renew Fire Safety Certificate.

Signature of the Inspecting Officer  
 Name :- Nagender Singh  
 Designation :- ADO (Shd.)

Signature of the Inspecting Officer  
 Name :- F. Brown  
 Designation :- DO (ED)

Dy. CFO (NDZ)

*K. G. Prasad*  
*DO F*  
 F.t. letter is prepared and put up for  
 signature please.

Dy. CFO NDZ

*[Handwritten signature]*  
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