



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



No. F6/DFS/MS/WZ/Metro/2023/

Dated: 01/02/2023

FIRE SAFETY CERTIFICATE

Certified that the Delhi Metro Rail Corporation located at Kanhaiya Nagar Metro Station (Except PD Area), New Delhi, comprised of Ground, Concourse and Platform was issued fire safety certificate vide letter No. F.6/DFS/MS/WZ/2020/19 dated 09.01.2020. The premises was re-inspected by the officer concerned of this department on 17.01.2023 in the presence of Sh. Vikas Bhardwaj (Manager/Fire-II) and found that the premises / building have deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of the Delhi Fire Service, 2010 and that the premises/building is fit for occupancy class "Assembly (Group D, Sub-Division D-7)" (Except PD Area) with effect from 01/02/2023 for a period of three years in accordance with 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, 2010, printed overleaf.

Issued on 01/02/2023 at New Delhi by.

(Dharampal Bhardwaj)
Dy. Chief Fire Officer
West Zone

Copy to: -

1. Sh. Vivek Shrivastava (JGM/E&M), Delhi Metro Rail Corporation, Metro Bhawan, Fire Brigade Lane, Barakhamba Road, New Delhi- 110001.

Following fire safety directives must be adhered to: -

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 equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional if fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupation, electric installation etc. may be got verified from the concerned authorities.
5. The Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction / unauthorized use of land if any.
6. All comments / directions of licensing Department shall always be permitted and followed.
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
8. 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 copy of the certificate, six months prior to its expiry.

INSPECTION REPORT

1. Name & address of the building : Kanhaiya Nagar Metro Station (Except PD Area), New Delhi.
2. Type of Occupancy : Assembly, Group-D
3. Type of Case : Renewal
4. Details of previous NOC : F.6/DFS/MS/WZ/2020/19 dated 09.01.2020
5. Fire Safety directives letter No : F6/DFS/MS/BP/2003/450 dated 27/02/2003
6. Date of inspection : 17.01.2023
7. Name of the Inspecting Officers : M.K. Chattopadhyay, DO (West)
8. Name and designation of officers from the building side : Sh. Vikas Bhardwaj, Manager/Fire-II
9. Year of Construction : 2004
10. Applicant's letter No. : E-mail dated 29.12.2022

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Requirements as per Rule 35(6) of DFS Rules- 2010	Provided at site	Remarks MR/NMR
1	Access to building			
	<ul style="list-style-type: none"> Road width 	12 mts	Directly accessible from main road	MR
	<ul style="list-style-type: none"> Gate width 	05 mts	On main road	MR
	<ul style="list-style-type: none"> Width of internal road 	N/A	N/A	N/A
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	<ul style="list-style-type: none"> Upper Floors 	02 each platform	Provided	MR
	<ul style="list-style-type: none"> Basements 	N/A	N/A	N/A
	b. Width of staircases			
	<ul style="list-style-type: none"> Upper Floors 	4.0, 1.5 mts	3.9 & 1.5 mts	MR being old case
	<ul style="list-style-type: none"> Basements 	N/A	N/A	N/A
	c. Protection of exits			
	<ul style="list-style-type: none"> Fire check door 	NA	NA	NA
	<ul style="list-style-type: none"> Pressurization 	NA	NA	NA
	e. No. of continuous staircases to terrace	NA	NA	NA
	g. Width of Corridor	Old case	Old case	Old case
	h. Door Size	2.0 mts.	1.95 mt.	MR being old case
3	Compartmentation.			
	<ul style="list-style-type: none"> Fire check door 	Required	Provided	MR
	<ul style="list-style-type: none"> Sealing of electrical shafts 	Required	Provided	MR
	<ul style="list-style-type: none"> Fire Rating of shaft door 	02 hrs.	Provided	MR
	<ul style="list-style-type: none"> Water Curtain 	NA	NA	NA
	<ul style="list-style-type: none"> Fire Dampers 	NA	NA	NA
4	Smoke Management System.			
	<ul style="list-style-type: none"> Basements 	Required	NA	NA
	<ul style="list-style-type: none"> Upper floors 	Required	Natural Ventilation	MR
5	Fire Extinguishers			
	<ul style="list-style-type: none"> Total numbers 	30 No's	Provided	MR
	<ul style="list-style-type: none"> Types 	W.CO ₂ / CO ₂	Provided	MR
	<ul style="list-style-type: none"> IS marking 	ISI marked	Provided	MR



6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	02 Nos. 30 m 5 mm	Provided Provided Provided	MR MR MR
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location 	Smoke Station Control Room Required Required All areas	Provided Provided Provided Provided Provided	MR MR MR MR MR
8	MOEFA			
		Required	Provided	MR
9	Public Address System.			
		Required	Provided	MR
10	Automatic Sprinkler System.			
	<ul style="list-style-type: none"> Basement Upper Floor Sprinkler above false ceiling 	NA N/A N/A	NA N/A N/A	NA N/A N/A
11	Internal Hydrants			
	<ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box 	150 mm 02 02	Provided Provided Provided	MR MR MR
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	02 Nos. 02 Nos.	Provided Provided	MR MR
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> Ground Level <ul style="list-style-type: none"> Discharge of main Pump Head of Main pump Number of main pumps Jockey Pump out put Jockey pump head Standby Pump out put Standby Pump Head Auto Starting/ Manual stopping Pump House Access Terrace level <ul style="list-style-type: none"> Discharge of pump Head of the pump Power Supply Auto Starting of pump 	- 1800 LPM 60 mts 01 180 LPM 60 LPM 1800 LPM 60 mts. Required Required - N/A N/A N/A N/A	- Provided Provided Provided Provided Provided Provided Provided Provided Provided Provided - N/A N/A N/A N/A	- MR MR MR MR MR MR MR MR MR MR - N/A N/A N/A N/A
14	Captive Water Storage for fire fighting.			
	<ul style="list-style-type: none"> Underground tank capacity Draw-off connection Fire service inlet Access to tank Overhead Tank capacity 	50,000 lts Required Required Required N/A	Provided Provided Provided Provided 10,000 lts	MR MR MR MR MR
15	Exit Signage.			
		Required	Provided	MR

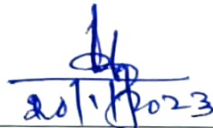
Provision of Lifts.				
	• Pressurization of Lift Shaft	N/A	N/A	N/A
	• Pressurization of Lift lobby	N/A	N/A	N/A
	• Communication In lift Car	Required	Provided	MR
	• Fireman's Grounding Switch	Required	Provided	MR
	• Lift Signage	Required	Provided	MR
17	Standby power supply	Required	Provided	MR
18	Refuge 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	N/A	N/A	N/A
	• PA System Panel	Required	Provided	MR
	• Batter backup	Required	Provided	MR
	• Building Floor Plans	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	CO ₂ flooding for ASS, HT, LT panel	MR

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

In view the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, the NOC issued vide letter No. F.6/DFS/MS/WZ/2020/19 dated 09.01.2020, renewal under rule 35 of the Delhi Fire Service rules 2010 is recommended.

DFA is put up for approval & signature please.

D.O. (WEST) 551
DATED 20/01/2023

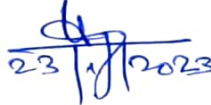

20/1/2023
M.K. Chattopadhyay
Divisional Officer (West)

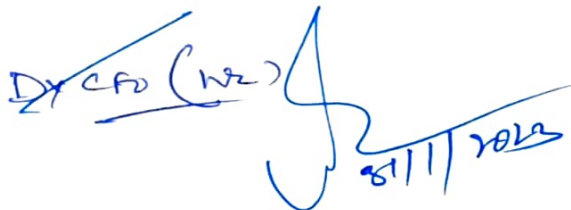
Dy. CFO (West Zone)


23/1/2023


23/1/2023

F.T. letter is put up for Sign. please


23/1/2023


23/1/2023

ms/ uel