

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

No.F.6/DFS/MS/Metro/2024/SZ/524

Dated: 21/08/2024

FIRE SAFETY CERTIFICATE

Certified that the PD Area at DMRC Chattarpur Metro Station New Delhi 110074 located at PD floor Area G-1 (Ground plus Mezzanine) & G-2 (Ground floor) have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officer concerned of Delhi Fire Service on 08/08/2024 in the presence of Mr. Fatehvir Singh and that the premise is fit for occupancy class D "Assembly Occupancy" (Metro Station PD area G-1(Ground plus Mezzanine) & G-2 (Ground floor) as above with effect from 21/08/2024 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 Rules, 2010.

Issued on 21/08/2024 at New Delhi by


(ATUL GARG)
DIRECTOR
DELHI FIRE SERVICE

Copy to: -

1. Dy. Chief Architect, DMRC Metro Bhawan, Fire Brigade Lane, New Delhi -01

Conditions for the validity of Fire Safety Certificate: -

1. All the means of escape/entry/exit shall be kept free from any obstruction.
2. All the fire safety arrangement provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life property due to non-functional fire safety measures shall be at the responsibility of the management.
3. All the staff members must know the correct method of operation of fire fighting system.
4. 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 www.dfs.delhigovt.nic.in
5. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or alteration (Clause 1.4.3 of UBBL-2016), if any.
6. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry."

INSPECTION REPORT

1. Name & address of the building: PD Area at DMRC (Unit G-1 & G-2) Chattarpur Metro Station, Delhi
2. Type of Occupancy : Assembly D
3. Type of Case : New Case
4. Comprised of : PD area G-1(Ground plus Mezzanine) & G-2 (Ground floor)
5. Details of previous NOC : Nil
6. Fire Safety directives letter No : Nil
7. Date of inspection : 08.08.2024
8. Name of the Inspecting Officers : DO (South) & ADO (BCP)
9. Name and designation of officers from the building side : Mr. Fatehvir Singh
9. Year of Construction : 2010
10. Applicant's letter No. : Outdoor diary no 14523 dated 22/03/2024 & outdoor diary no 13684 Dated 28/02/2024

S. No	Minimum Standards on fire prevention and fire safety U/R 33	NBC Requirement	Provided at site	Remarks MR/NMR
1	Access to building			
	• Road width	As per PWD	Provided	MR
	• Gate width	Required	Approx 06 mtr	MR
	• Width of internal road	As per NBC	6 mtr	MR
2	Number, Width, Type & Arrangement of Exits			
	a. Number of staircases			
	• Upper Floors	01 No for G-1	Provided	MR
	• Basements	NA	NA	NA
	b. Width of staircases			
	• Upper Floors	01 mtr	Provided	MR
	• Basements	NA	NA	NA
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	NA	NA	NA
	d. No. of continuous staircases to terrace	NA	NA	NA
	e. Width of Corridor	NA	NA	NA
	f. Door Size	2 x 1.50 mtr	2 x 1.80 mtr	MR
3	Compartmentation.			
	• Fire check door	N/A	N/A	N/A
	• Sealing of electrical shafts	N/A	N/A	N/A
	• Fire Rating of shaft door	N/A	N/A	N/A
	• Water Curtain	NA	NA	NA
	• Fire Dampers	N/A	N/A	N/A
4	Smoke Management System.			
	• Basements	30ACPH	NA	NA
	• Upper floors	12ACPH	NA	NA
5	Fire Extinguishers			
	• Total numbers	19nos	19nos	MR



	<ul style="list-style-type: none"> Types IS marking 	ISI marked Required	Provided Provided	M ₁ MR
6	First-Aid Hose Reels.			
	<ul style="list-style-type: none"> Total numbers on each floor Length of hose reel hose Nozzle diameter 	Near G-1 & G-2 Shops 45m 5mm	Provided 45m 5mm	MR MR MR
7	Automatic fire detection and alarming system. Provided & Maintenance by DMRC Metro Station			
	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location 	Smoke Required NA Required Required	Provided Provided NA Provided Provided	MR MR NA 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 NA NA	NA NA NA	NA NA NA
11	Internal Hydrants Provided & Maintenance by DMRC Metro Station			
	<ul style="list-style-type: none"> Size of riser/down-comer Number of hydrants per floor Hose Box 	150mm Required Required	Provided Platform each-02 Concourse - 02 As above	MR MR MR
12	Yard Hydrants. Provided & Maintenance by DMRC Metro Station			
	<ul style="list-style-type: none"> Total number of hydrants Hose Box 	02 Nos 02 Nos	Provided Provided	MR MR
13	Pumping Arrangements. Provided & Maintenance by DMRC Metro Station			
	<ul style="list-style-type: none"> Ground Level 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 mtr 02 180 LPM 60 m 1800LPM 60 mtr Required Required NA NA NA NA	1800 / 2850Lpm 60m 02 180 LPM 60m 1800 / 2850Lpm 60m Provided Provided NA NA NA NA	MR MR MR MR M/R MR MR MR MR NA NA NA NA
14	Captive Water Storage for fire fighting. Provided & Maintenance by DMRC Metro Station			

	<ul style="list-style-type: none"> Underground tank capacity ➤ Draw-off connection ➤ Fire service inlet ➤ Access to tank Overhead Tank capacity 	1,00,000ltrs	1,00,000ltrs	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
15	Exit Signage.	NA	NA	NA
16	Provision of Lifts.	Required	Provided	MR
	<ul style="list-style-type: none"> Pressurization of Lift Shaft Pressurization of Lift lobby Communication In lift Car Fireman's Grounding Switch Lift Signage 	NA	NA	NA
		NA	NA	NA
		Required	Provided	MR
		Required	Provided	MR
17	Standby power supply	Required	Provided	MR
18	Refuge Area.			
	➤ Total Area	NA	NA	NA
	➤ Location	NA	NA	NA
19	Fire Control Room			
	<ul style="list-style-type: none"> Detector System Panel Flow Switch Panel PA System Panel Battery backup Building Floor Plans 	Required	Provided	MR
		NA	NA	NA
		Required	Provided	MR
		Required	Provided	MR
		NA	NA	NA
20	Special Fire Protection Systems for Protection of special Risks, if any:	Required	Co2 trace tube panel flooding systems is provided for HT /LT Elect Panel	MR

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

Keeping in view of the substantially satisfactory compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, it is recommended to issue Fire Safety Certificate under rule 35 (3) of the Delhi Fire Service Rules, 2010

Accordingly, DFA is put up for approval and signature please.

meru
Signature of the Inspection Officer
Name: Sh. Manoj Kumar Sharma
Design: DO (South)

Sh
Signature of the Inspecting Officer
Name: Sh. Rajesh Kumar
Design: ADO (BCP)

CFO(HQ)

Nueg
13/8/2019
Director
14/8/2019
App Any BCP

As approved, F.T. letter is put up for your signature PI

Sh
14/8/19