GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE NEW DELHI

No. F6/DFS/MS/MN/Metro/2021

Dated: 0) / 12 /2021

FIRE SAFETY CERTIFICATE

Certified that the Punjabi Bagh Metro Station line No. 05 located at Punjabi Bagh, Ring Road, Inderlok-Mundka line New Delhi, comprised of Ground + Concourse & Platform, was issued FSC vide Letter No. F6/DFS/MS/2010/824 dated 18/03/2010. The premises was re inspected by the officer concerned of this department on 16/11/2021 in the presence of Sh. Sanyam Jain (AM/Fire) and found that the said building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rule, 2010 and that the premises is fit for occupancy class "Assembly" Group D sub Division D- with effect from Original 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.

(Dharampal Bhardwaj)

Dy. Chief Fire Officer

(West Zone)

Copy to: -

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

Following fire safety directives must be adhered to:-

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 3. The trained staff should be available round the clock.
- 4. Any deviations/ Addition & Alteration w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 5. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- 6. Basement shall be used as per building bye laws.
- 7. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, 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 a copy of this certificate, six months prior to its expiry.

P/M

INSPECTION REPORT

1. Name & address of the building: Punjabi Bagh Metro Station Line No. 05 Located at Punjabi

Bagh, Ring Road, Inderlok – Mundka line, New delhi-

110026

2. Type of Occupancy : Assembly

3. Type of Case : Renewal

4. Details of previous NOC : F6/DFS/MS/2010/824 dated 18/03/2010

5. Fire Safety directives letter No : F6/DFS/MS/BP/2008/294 dated 06/02/2008

6. Date of inspection : 16/11/2021

7. Name of the Inspecting Officers :Sarabjeet Singh (ADO MN)

8. Name and designation of officers

from the building side : Sh. Sanyam Jain(AM/Fire)

9. Year of Construction : 2010

10. Applicant's letter No. : E-Mail dated - 03/09/2021

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	BBL /NBC Requirement	Provided at s	,,,,,,	marks R/NMR
1	Access to building) (P
	Road width	09 mts	Provided		MR
	Gate width	05 mts	Provided		MR
	Width of internal road	NA	Provided		MR
2	Number, Width, Type & Arrangemen	nt of Exits			
	a. Number of staircases			Provided	MR
	• Upper Floors	02 (G to Con.) + 04			
	Basements	NA	NA		NA
	b. Width of staircases		(G , , , , , , , , , , , , , , , , , , ,	Provided	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
	Upper Floors	2 x 2 mts (G to Con.) 2 2x2 mts (Con. to PF)	x 4mts (Con. to PF)		MR
	Basements	NA	NA		NA
	c. Protection of exits) (D
	Fire check door	Required	Provided		MR_ NA
	Pressurization	NA	NA		IVA
	-) (D
	e. No. of continuous staircases to terrace	Required	433 cm		MR
	f. Width of Corridor	2 m	Provided		MR
	g. Door Size				
3	Compartmentation.	Required	Provided		MR
	Fire check door	Required	Provided	vided	
	Sealing of electrical shafts	Required	Provided		MR
	• Fire Rating of shaft door	NA	NA		NA
	Water Curtain	NA	NA		NA
	• Fire Dampers			•	
4	Smoke Management System.	20 a/a nor hour	NA		NA
	Basements	30 a/c per hour	NA		NA
	Upper floors	12 a/c per hour			
5	Fire Extinguishers	@ 1 for 300	Provided		MR
	Total numbers	m ² , CO2 &			MR
	• Types	WCO2	Provided		MR
	IS marking	Required	Provided	L	IVIK



		N/5					
6	First-Aid Hose Reels.						
	Total numbers on each floor	2 (At Each PF)	Provided	MR			
	• Length of hose reel hose						
	Nozzle diameter	45m 05 mm	Provided Provided	MR MR			
7			riovided	IVIIX			
,	Automatic fire detection and alarming system. • Type of detectors Smoke Provided MR						
		Smoke	Provided	MR			
	• Location of Main Panel	Required	Provided	MR			
	Location of Repeater Panel Alternate are	Required Required	Provided Provided	MR MR			
	Alternate source of powerHooters' Location	Required	Provided	MR			
8	MOEFA	Smoke					
9	Public Address System.	Required	Provided Provided	MR MR			
10							
	Automatic Sprinkler System. Basement	NIA	NIA	NIA			
		NA	NA	NA			
	• Upper Floor	NA	NA NA	NA NA			
11	Sprinkler above false ceiling Internal Hydrones	NA	NA	INA			
11	Internal Hydrants		D 11.1) (D			
	Size of riser/down-comer	150 mm	Provided	MR			
	Number of hydrants per floor	02	Provided	MR			
	Hose Box	Required	Provided	MR			
12	Yard Hydrants.		D	MD			
	Total number of hydrants	02	Provided	MR			
	Hose Box	Required	Provided	MR			
13	Pumping Arrangements.						
	Ground Level		D	MD			
	Discharge of main Pump	1800 lpm	Provided Provided	MR			
	Head of Main pump	60m	Provided	MR MR			
	Number of main pumps	01					
	> Jockey Pump out put	180 lpm	Provided	MR			
	> Jockey pump head	60 m	Provided	MR			
	Standby Pump out put	1800 lpm	Provided	MR			
	> Standby Pump Head	60m	Provided	MR			
	Auto Starting/ Manual stopping	Required	Provided	MR			
	Pump House Access	Required	Provided	MR			
	• Terrace level						
	Discharge of pump	NA NA	NA NA	NA NA			
	Head of the pump	NA NA	NA NA	NA NA			
	Power Supply	NA NA	NA NA	NA NA			
	Auto Starting of pump			1,1,1			
	Captive Water Storage for fire fighting		D 11.1	3.00			
	 Underground tank capacity 	50,000 ltrs	Provided	MR			
	Draw-off connection	Required	Provided	MR			
	Fire service inlet	Required	Provided	MR			
	> Access to tank	Required	Provided	MR			
	Overhead Tank capacity	ÑΛ	NA	NA			
1							

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6	Provision of Lifts.		214	NA
	Pressurization of Lift Shaft	NA	NA	NA
	Pressurization of Lift lobby	NA	NA idad	MR
	Communication In lift Car	Required	Provided	MR
		Required	Provided	MR
	Fireman's Grounding Switch Line G: The second state of the	Required	Provided	MR
	Lift Signage		Provided	IVII
17	Standby power supply	Required		
18	Refuge Area.	1	NA	NA
	> Total Area	NA	IVA	NA
		NA	NA	1421
	> Location	147.1		
19	Fire Control Room		Provided	MR
	Detector System Panel	Required		NA
	El Caritah Danel	NA	NA	MR
		Required	Provided	MR
	PA System Panel Paralleler		Provided	IVIIC
	Batter backup Batter backup	Required	NIA	NA
	Building Floor Plans	NA	NA	MR
	i Gustama for	NOVEC 1230	Provided	IVIIC
20	Special Fire Protection Systems for Protection of special Risks, if any:	Flooding for		
		ASS, HT,LT		
1				

The fire protection systems provided in the Building were test checked and found functional at the time of inspection. Keeping in view deemed compliance of the minimum standards on fire prevention and fire safety

requirements under the rules, renewal of fire safety certificate is issued vide letter no. F6/

DFS/MS/MS2010/824 dated 18/03/2010 is recommended.

Signature of the Inspecting Officer Name: Sarabjeet Singh Designation: ADO (MN)