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GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE, NEW DELHI - 110001

No. F6/DFS/MS/MN/Metro/2023 2

Dated: 05/01/2023

FIRE SAFETY CERTIFICATE

Certified that the Kohat Enclave Metro Station (Line – 01) (Without PD Area) located at Kohat Enclave, New Delhi, comprised of Ground, Concourse & Platform, was issued FSC vide Letter No. F6/DFS/MS/WZ/2019/2017 dated 21/10/2019. The premises was re inspected by the officer concerned of this department on 23/12/2022 in the presence of Sh. Sanyam Jain (AM/Fire) and observed that all the Fire prevention & Fire Safety arrangements provided in the premises found in good working condition. The said metro station have therefore, 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-7 (Without PD Area) with effect from 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 05 01 2023 at New Delhi by.

(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.

INSPECTION REPORT

1. Name & address of the building : Kohat Enclave Metro Station (Line- 01) Located at Kohat

Enclave, New Delhi.

2. Type of Occupancy : Assembly (Ground, Concourse & Platform)

3. Type of Case : Renewal

4. Details of previous NOC : F6/DFS/MS/WZ/2019/2017 dated 21/10/2019

5. Fire Safety directives letter No : F6/DFS/MS/2009/558 dated 25/02/2009

6. Date of inspection : 23/12/2022

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

8. Name and designation of officers

from the building side : S

: Sh. Sanyam Jain (AM/Fire)

9. Year of Construction : 2004 (As Per Prev. Insp. report dated 18/09/2020)

10. Applicant's letter No. : E-Mail dated - 01/11/2022

No.	Minimum Standards on fire prevention and fire safety U/R 33	BBL /NBC Requiremen		Remarks MR/NMR
1	Access to building			
	Road width	On Main Roa	ad On Main Road	MR
	Gate width	05 mts	On Main Road	MR
	Width of internal road	NA	NA	NA
2	Number, Width, Type & Arrangement			
	a Number of staircases	- OI BANG		
	Upper Floors	02	Provided	MR
	Basements	NA	NA	NA
	b. Width of staircases			
	Upper Floors	(G to C = 190cm,254cm,290cm C to P1 = 154cm & 392 cm C to P2 = 154cm & 387 cm	MR
	Basements	NA	NA	NA
	c. Protection of exits			
	Fire check door	Required	Provided	MR
	Pressurization	NA	. NA	NA
	e. No. of continuous staircases to terrace	NA	NA	NA
	f Width of Corridor	Old Case	Old Case	Old Case
	g. Door Size	Old Case	Old Case	Old Case
3	Compartmentation.			
	Fire check door	Required	Provided	MR
	Sealing of electrical shafts	Required	Provided	MR
	Fire Rating of shaft door	Required	Provided	MR
	Water Curtain	NA	NA	NA
	Fire Dampers	NA	NA	NA
1	Smoke Management System.			
	Basements	NA	NA	NA
	Upper floors	NA	NA	NA
5	Fire Extinguishers			
	Total numbers	35	Provided	MR
	• Types	CO2 /ABC	Provided	MR
	IS marking	ISI marked	Trovided	MR
		151 marked	Tiovided	IVIK

7 A 8 M P 0 A	First-Aid Hose Reels. Total numbers on each floor Length of hose reel hose Nozzle diameter Automatic fire detection and alarming Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location MOEFA Public Address System. Automatic Sprinkler System. Basement Upper Floor Sprinkler above false ceiling nternal Hydrants Size of riser/down-comer Number of hydrants per floor	Smoke Required Required Required Required Required Required Required NA NA NA NA	Provided NA NA NA NA	MR NA		
B M P 0 A	 Length of hose reel hose Nozzle diameter Automatic fire detection and alarming Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location MOEFA Public Address System. Automatic Sprinkler System. Basement Upper Floor Sprinkler above false ceiling nternal Hydrants Size of riser/down-comer 	30 m 5 mm 5 mm g system. Smoke Required Required Required Required Required Required NA NA NA NA	Provided NA NA	MR MR MR MR MR MR MR MR MR NA		
B M P 0 A	 Nozzle diameter Automatic fire detection and alarming Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location MOEFA Public Address System. Basement Upper Floor Sprinkler above false ceiling nternal Hydrants Size of riser/down-comer 	5 mm g system. Smoke Required Required Required Required Required Required Required NA NA NA NA	Provided Provided Provided Provided Provided Provided Provided Provided NA NA	MR MR MR MR MR MR MR NA		
B M P 0 A	Automatic fire detection and alarming Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location MOEFA Public Address System. Automatic Sprinkler System. Basement Upper Floor Sprinkler above false ceiling nternal Hydrants Size of riser/down-comer	Smoke Required Required Required Required Required Required Required Required NA NA NA NA	Provided Provided Provided Provided Provided Provided Provided NA NA	MR MR MR MR MR MR		
B M P 0 A	 Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location MOEFA Public Address System. Basement Upper Floor Sprinkler above false ceiling nternal Hydrants Size of riser/down-comer 	Smoke Required Required Required Required Required Required Required NA NA NA NA	Provided Provided Provided Provided Provided Provided NA NA	MR MR MR MR MR MR		
P	 Location of Main Panel Location of Repeater Panel Alternate source of power Hooters' Location MOEFA Public Address System. Automatic Sprinkler System. Basement Upper Floor Sprinkler above false ceiling nternal Hydrants Size of riser/down-comer 	Required Required Required Required Required Required Required NA NA NA	Provided Provided Provided Provided Provided Provided NA NA	MR MR MR MR MR MR		
P	 Location of Repeater Panel Alternate source of power Hooters' Location MOEFA Public Address System. Automatic Sprinkler System. Basement Upper Floor Sprinkler above false ceiling nternal Hydrants Size of riser/down-comer 	Required Required Required Required Required NA NA NA	Provided Provided Provided Provided Provided NA NA	MR MR MR MR MR		
P O A	 Alternate source of power Hooters' Location MOEFA Public Address System. Automatic Sprinkler System. Basement Upper Floor Sprinkler above false ceiling nternal Hydrants Size of riser/down-comer 	Required Required Required Required NA NA NA	Provided Provided Provided Provided NA NA	MR MR MR MR		
1 III	 Hooters' Location MOEFA Public Address System. Automatic Sprinkler System. Basement Upper Floor Sprinkler above false ceiling nternal Hydrants Size of riser/down-comer 	Required Required NA NA NA	Provided Provided Provided NA NA	MR MR MR		
1 III	MOEFA Public Address System. Automatic Sprinkler System. Basement Upper Floor Sprinkler above false ceiling nternal Hydrants Size of riser/down-comer	Required Required NA NA NA NA	Provided Provided NA NA	MR NA		
1 III	Public Address System. Automatic Sprinkler System. Basement Upper Floor Sprinkler above false ceiling nternal Hydrants Size of riser/down-comer	Required NA NA NA NA	Provided NA NA	MR NA		
1 In 12 2 Y	 Automatic Sprinkler System. Basement Upper Floor Sprinkler above false ceiling nternal Hydrants Size of riser/down-comer 	NA NA NA	NA NA	NA		
11 III	 Basement Upper Floor Sprinkler above false ceiling nternal Hydrants Size of riser/down-comer 	NA NA	NA			
12 Y	 Upper Floor Sprinkler above false ceiling nternal Hydrants Size of riser/down-comer 	NA NA	NA			
2 Y	Sprinkler above false ceiling nternal Hydrants Size of riser/down-comer	NA		NA		
2 Y	Sprinkler above false ceiling nternal Hydrants Size of riser/down-comer		NA			
2 Y	• Size of riser/down-comer			NA		
2 Y	Size of riser/down-comer	1.50				
		150 mm	Provided	MR		
		2 on each platform	Provided	MR		
	 Hose Box 	Required	Provided	MR		
	Yard Hydrants.					
3 P		02	Provided	MR		
3 P	Total number of hydrantsHose Box	Required	Provided	MR		
3 P		Required				
	 Pumping Arrangements. Ground Level All the pumps are connected with generator 					
	• Ground Level	1800 lpm	Provided Provided	MR		
	Discharge of main Pump	60m	Provided	MR		
	> Head of Main pump	01	Provided	MR		
	Number of main pumps	180 lpm	Provided	MR		
	Jockey Pump out put	60 m	Provided	MR		
	Jockey pump head	1800 lpm	Provided	MR		
	Standby Pump out put	60m	Provided	MR		
- 1	> Standby Pump Head	Required	Provided	MR		
	Auto Starting/ Manual stopping Dump House Access	Required	Provided	MR		
	Pump House Access	1				
	Terrace level	NI A	N/A	NIA		
	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	14/1	11/1	11/1		
4 C	Captive Water Storage for fire fightin	g.				
	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		
	Access to talk	NA	NA	NA		
5 E	 Overhead Tank capacity 	Required	Provided	MR		

16	Provision of Lifts.					
10	 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		
		Required	Provided	MR		
17	Standby power supply	Required	Provided	MR		
18	Refuge Area.					
	Fotal AreaLocation	NA	NA	NA		
		NA	NA	NA		
19	Fire Control Room					
	 Detector System Panel Flow Switch Panel PA System Panel Batter 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:	Co ₂ flooding	Provided	MR		
		for ASS, HT,				
		LT panel				

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

In view of the deemed compliance of the minimum standards on fire prevention and fire safety required under the rules the NOC issued vide this department letter no. F6/DFS/MS/WZ/2019/2017 dated 21/10/2019, renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

Signature of the Inspecting Officer

Name: Sarabjeet Singh Designation: ADO (MN)

Sir, F.T i's put up for your hind Signature please. Iffer 03/01/2023