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

No. F.6/DFS/MS/Metro/2021/SZ/ 7 i

Dated: 18/01/2021

FIRE SAFETY CERTIFICATE

Certified that Shukhdev Vihar Metro Station of Line 8 (Janakpuri West to Kalindi Kunj Section), comprising of Three levels (Ground, Concourse & Platforms) was granted Fire Safety Certificate vide letter no. F6/DFS/MS/2017/Metro/733 dated 23/05/2017. The said metro station was re-inspected by the officer concerned of this department on 09/01/2021 in the presence of Mr. Pankaj Kumar (Fire Inspector) & Mr. Amit Kumar (ASE) and found that the metro station// have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and that the building/premises is fit for occupancy Class D (Assembly Building)with effect from .1.8.1.21.22.1. 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 18/0/2021 at New Delhi by

(Sunil Chawdhary) Dy. Chief Fire Officer Delhi Fire Service

Copy to: -

1. The Executive Engineer (Bldg), SDMC, Jal Vihar, Lajpat Nagar, New Delhi-110024

2. Mr. Bhirgu Fukan Assistant Manager (Fire), Merto Bhawan, Fire Brigade Lane, Barakhamba Road, New Delhi.

Conditions for the validity of Fire Safety Certificate:

- 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 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 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.
- 8. 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.

	0-		INS	SPECTION R	EPORT			
	1	Nam	e & Address of the Building	Sukhdev Vihar Metro Station of Line 8 (Janak Puri West to				
				Kalindi Kunj Section)				
	2		of Occupancy	Assembly Group- D				
	3	Buil	ding Comprised of	Ground + Concourse + Platforms				
	4	Туре	of Case	Renewal				
	5	Deta	i <mark>ls of Prev</mark> ious NOC	F.6/DFS/MS/	Assembl	ly/SZ/2017/733 dated 2	23/05/2017	
	6	Fire	Safety Directives Letter No	F.6/DFS/MS/	BP/2013	3/357 dated 23/01/2013		
	7	Date	of Inspection	09/01/2021				
	8	Nam	e of the Inspecting Officers	ADO Avtar Singh				
	9		e & Designation of Officers	Mr. Pankaj Kumar (Fire Inspector) & Mr. Amit Kumar				
-			the building side	(ASE)			4	
-	10		of construction	2017	0/11/000	20		
-	11° S.		icant letter No. mum standards on Fire	Email dated (BBL/NE			D1	
	No	-	ention and Fire Safety U/R 33	Requirem		Provided at Site	Remarks MR/NMR	
-	1		ss to Building.	Requirem	circs		IVIIVIIVIIV	
r			Road width	12 m		Provided	MR	
		7	Gate width	-N/A-		-N/A-	-N/A-	
		· ·	Width of internal road	-N/A-		-N/A-	-N/A-	
-	2	Num	ber, width, type & arrangemen			14/11	1 1/7 1	
-		-	umber of Staircase	it of exits.				
		a) 1	Upper floors	GF to Conco	urse- 4 n	os Provided		
			epper moors	Concourse to		2	MR	
	2			4 no			IVIIC	
		7	Basement floor	-N/A-		-N/A-	-N/A-	
		b) V	Vidth of Staircase	-1 1/1	X-	-14/11-	-1,1/74-	
		>	Upper floors		GF to C	Concourse-2 nos of 3.5	m &	
						of 2.4 m		
				Conco		ourse to Platform – 2 nos of 4 MR		
		>	Basement floor	2.7/	m & 2	nos of 3.1 m		
) D		-N/A-		-N/A-	N/A	
		c) P	rotection of exits Fire check door	-N/A-		-N/A-	-N/A-	
			Pressurization	-N/A-		-N/A-	-N/A-	
		d)No	of continuous staircase to	-N/A-		-N/A-	-N/A-	
		terra		-1N/A-		-1N/A-	-1N/ <i>I</i> -1	
			idth of corridor	1.5 m		Provided	MR	
	4 -		oor size	2 m		Provided	MR	
	3		partmentation.					
		•		Required i	n	D 1 1	MD	
			3.4	Technical Ro		Provided	MR	
		•	Sealing of electrical shafts.	Required		Provided	MR	
		•	Fire rating of shaft door.	-N/A-		-N/A-	-N/A-	
7		•	Water curtain	-N/A-		-N/A-	-N/A-	
		•	Fire dampers.	-N/A-		-N/A-	-N/A-	
-	4.	Smoke Management system.						
	1	•	n	-N/A-		-N/A-	-N/A-	
	V V		Upper floors	-N/A-		-N/A-	-N/A-	
5. Fire Extinguishers.								
		•		36 nos		Provided	MR	
				CO ₂ /W.CO	2	18/18	MR	
			10 (10 (10 (10 (10 (10 (10 (10 (10 (10 (ISI Marked		Yes	MR	
	6.	2	Aid Hose Reels.	202 ITALINO		105	IVIIX	
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8. MOEFA Required Provided MR 9. Public Address System -N/A- Provided -N/A- 10. Automatic Sprinkler System • Basement. • Upper floors • Sprinkler above false ceiling -N/AN/AN/AN/AN/A- 11. Internal Hydrants. • Size of Riser / Down-comer - 100 mm - Provided MR • Number of Hydrant per floor - 100 mm - Provided MR • Number of Hydrant per floor - 100 mm - Provided MR • Number of Hydrants. • Total number of hydrants. • Ground Level - 1800 LPM - Provided MR 13. Pumping arrangements. • Ground Level - 1800 LPM - Provided MR > Discharge of main pump. > Number of main pumps. > Number of main pumps. > Standby Pump output. > Jockey Pump head. > Standby Pump output. > Standby Pump head. > Head of main pump. > Auto Starting/Manual Stopping. > Pump house access. Required Provided MR Required Provided MR Required Provided MR **Required Provided MR **Provided MR **Required Provided MR **Required Provided MR **Required Provided MR **Provided MR **Required Provided MR **Required Provided MR **Provided MR **Required Provided MR **Provided MR **Provided MR **Required Provided MR **Provided MR **Provided MR **Provided MR **Provided MR **Provided MR **Provided MR **Required Provided MR **Provided MR **P							
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Fire Service Inlet. Required Provided MR		P Johnson Pari					
7 THE Service Hilet.		Carly Britady			1		
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	Access to tank.Overhead tank capacity.	-N/A-	10,000 ltrs	-N/A-			
15.	Exit Signage.	Required	Provided	MR			
16.	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.	-N/A-	Provided	-N/A-			
	Fireman's switch.	-N/A-	Provided	-N/A-			
	Lift signage.	-N/A-	Provided	-N/A-			
17	Standby Power Supply	Required	Provided	MR			
18.	Refuge Area						
10.	Total area	-N/A-	-N/A-	-N/A-			
	Location	-N/A-	-N/A-	-N/A-			
19.	Fire Control Room.						
	Detector System Panel.	-N/A-	Provided	-N/A-			
	• Flow Switch Panel.	-N/A-	-N/A-	-N/A-			
	PA system Panel.	-N/A-	Provided	-N/A-			
	Battery backup	-N/A-	Provided	-N/A-			
	Building floor plan	-N/A-	Provided	-N/A-			
20.	Special Fire Protection System for the Protection of special Risk, if any.	Gas floding in HT, LT panel, LT distribution board and essential power panels and other such major panels.	Provided	MR			

The Fire protection systems provided in the premises were checked / operated at random and found functional at the time of inspection.

Keeping in view of the deemed compliance of the minimum standards of fire prevention and fire issued vide measuresty asok required rules the FSC under the F.6/DFS/MS/Assembly/SZ/2017/733 dated 23/05/2017, renewal under rule 37 of the Delhi Fire Service rule 2010 is recommended.

Accordingly DFA is put up for approval and signature please.

Signature of the Inspecting Officer

: Avtar Singh Name

Designation: ADO (M.Rd)