GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: NEW DLEHI - 110 001

No. F.6/DFS/MS/Industrial/SZ/2018/ 239

Dated: /2/2/18

FIRE SAFETY CERTIFICATE

(Vipin Kental) Chief Fire Officer Tel: 011-23412225

Copy to:-

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

2. Col. D. S. Sodhi (GM-Admin), M/s T & T Motors Pvt. Limited situated at GA-2, Block B-1 Extension, MCIE, Mathura Road, New Delhi-110044

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 arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or 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 firefighting 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 http://delhi.gov.in/wps/wcm/connect/doit_fire/FIRE/Home/Forms
- 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 (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry."

		ON REPORT	,			
1.Name &		imited, GA-2, Block B	-1 Extension, MCIE, I	Mathura		
	Road, New Delhi-11					
	Occupancy . Industrial Group G	asement + Ground + 2	Unner Floors			
3. Type of		Z/1544 dated 11/12/201				
		9/696 dated 09/06/2009				
6. Date of inspection : 31/01/2018						
	f Inspecting Officer : A. K. Malik		, and the second			
	nd designation of officer he building side : Col. D. S. Sodhi (G	M-Admin)				
	Construction : 2006-07	141 (14111111)				
		ary no. 16188 dated 08.				
S. No.	Minimum Standards on fire prevention	BBL/NBC	Provided at site	Remarks		
	and fire safety U/R 33	Requirement	·	MR/NMR		
1.	Access to building			1.00		
	 Road width 	09m	Provided	MR		
	Gate width	5m	Provided	MR		
	Width of internal road	NA	NA	NA		
2.	Number, Width, Type & Arrangement of Exits					
	a. Number of staircases			MD		
	• Upper Floors	Three	Provided	MR		
	• Basements	Three	Two	MR (Point 2 of N/5)		
	In Wildle of Maintenance		<u> </u>	(FOIII 2 OF 19/3)		
	b. Width of staircases	1.2m	1.5m,1.37m,1.35m	MR		
	Upper FloorBasements		1.35m, 1.37m	MR		
	Basements	1.2m	1.3311, 1.37111	IVIIC		
	c. Protection of exits		Provided	MR		
×.	Fire check door	Required		NA NA		
	 Pressurization 	NA	· NA			
	d. No. of continuous staircases to terrace	Three	Provided	MR		
	e. Width of Corridor	1.5m	Provided	MR		
	f. Door Size	1m	1m (final exit)	MR		
3.	Compartmentation					
	Fire check door	Required	Provided	MR		
	 Sealing of electrical shafts 	Required	Provided	MR		
	 Fire Rating of shaft door 	NA	NA	NA		
	Water Curtain	Required	Not Provided	MR (old case)		
	• Fire Dampers	Required	Provided	MR		
4.	Smoke Management System					
	Basements	30 ACPH	M. V. provided	MR		
	BasementsUpper floors	12 ACPH	Natural Ventilation	MR		
=	1					
5.	Fire Extinguishers	16 No's	20 Nos	MR		
	• Total numbers	ABC/WCO ₂ /CO ₂	8/8/4	MR		
	TypesIS marking	ISI marked	Provided	MR		
			Tioriaca			
6.	First-Aid Hose Reels	Two	Provided	MR		
	Total numbers on each floor Longth of bage yeal bage	30m	Provided	MR		
	Length of hose reel hose Neggle diameter.	5mm	Provided	MR		
	Nozzle diameter Automotic five detection and alarming systems		1.011000			
7.	Automatic fire detection and alarming syst	Smoke & Heat	Provided	MR		
	Type of detectors Type of Main Panel Type of Main Panel	Entrance Lobby	Provided	MR		
	Location of Main Panel Location of Reporter Panel	NA NA	NA	NA		
	Location of Repeater Panel Alternate source of power	Required	Provided	MR		
	Alternate source of powerHooters' Location	Every Floor	Provided	MR		
		Required	Provided	MR		
8.	MOEFA	Required	1 TO VICCU			

	T & T Motors Pvt. Limited, GA-2, Block B-1 Ex	ctension, MCIE, Mathura I	Road, New Delhi-110044			
9.	Public Address System	NA	NA	NA		
10.	Automatic Sprinkler System					
	Basement	Required	Provided	MR		
	Upper Floors	Required	Provided	MR		
	Sprinkler above false ceiling	NA	NA	NA		
11.	Internal Hydrants		,			
	Size of riser/down-comer	100mm	100mm	MR		
	Number of hydrants per floor	Two	Provided	MR		
10	Hose Box	Two	Provided	MR		
12.	Yard Hydrants					
	Total number of hydrants	Required	4 No's	MR		
12	Hose Box	Required	4 No's	MR		
13.	Pumping Arrangements					
	 Ground Level Discharge of main Pump 					
	Discharge of main PumpHead of Main pump	2280 LPM	Provided	MR		
	Number of main pumps	60m	Provided	MR		
	Jockey Pump out put	One	Provided	MR		
	Jockey pump head	180 LPM	Provided	MR		
	Standby Pump out put	60m	Provided	MR		
	Standby Pump HeadAuto Starting/Manual Stopping	2280 LPM	Provided	MR		
	Auto Starting/Manual StoppingPump House Access	60m	Provided	MR		
	Terrace level	Required	Provided	MR		
	Discharge of pump			-		
	Head of the pump	900 LPM	Provided	MR		
	Power Supply	40m	Provided	MR		
	> Auto Starting of pump	Required	Provided	MR		
14.	Conting Water Ct	Required	Provided	MR		
14.	Captive Water Storage for fire fighting	· ·				
	Underground tank capacity	75,000 Lts	Provided	MR		
	Draw-off connectionFire service inlet	Required	Provided	MR		
	Access to tank	Required	Provided	MR		
	Overhead Tank capacity	Required	Provided	MR		
		20,000 Lts	Provided	MR		
15.	Exit Signage.	Required	Provided	MR		
16.	Provision of Lifts.					
	Pressurization of Lift Shaft	NA	NA	NA		
	 Pressurization of Lift lobby 	NA	NA	NA		
	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.					
		N.T.A	N. I.	N. V. I		
	Total Area Location	NA	NA	NA		
10		NA	NA	NA		
19.	Fire Control Room					
	Detector System Panel	NA -	NA	NA		
	• Flow Switch Panel	NA	NA	NA		
	PA System Panel Patter be along	NA	NA	NA		
	Batter backup Ruilding Floor Plans	NA	NA	NA		
	Building Floor Plans	NA	NA	NA		
20.	Special Fire Protection System for	Manually	Provided with CO ₂	MR (old case)		
	Protection of special Risks, if any:	operated CO ₂	& ABC (2 Nos each)	Trace (old case)		
		protection system	Extinguishers			

The fire protection systems provided in the building were randomly tested, checked and found functional at the time of inspection. Keeping in view of the above substantial compliance of the minimum standards of fire prevention and fire safety measures as required under the rules it is recommended to grant Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules 2010.

Accordingly DFA of Form "H" is put up for approval.

Signature of Inspecting Officer

Name: A. K. Malik

Designation: Divisional Officer

CFO ST FT. M. SCHI W12 Six F.T. is putup for Sis. Jelean