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

No. F.6/DFS/MS/H/SZ/2018/ 1889

Dated: 1 0/8/18

## **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. Dalip Singh Sodhi (GM-Admin/HR), T & T Motors Ltd., F-85, Okhla Industrial Area, Phase-I, New Delhi-110020

## 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 <a href="http://delhi.gov.in/wps/wcm/connect/doit\_fire/FIRE/Home/Forms">http://delhi.gov.in/wps/wcm/connect/doit\_fire/FIRE/Home/Forms</a>
- 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."

T & T Motors Ltd., F-85, Okhla Industrial Area, Phase-I, New Delhi-110020 INSPECTION REPORT 1. Name & address of the building : T & T Motors Ltd., F-85, Okhla Industrial Area, Phase-I, New Delhi-110020 2. Type of Occupancy 3. Type of Case : Renewal 4. Details of Previous NOC : F.5/(J)/DFS/2006/355 dated 15/09/2006 5. Fire Safety directives letter No : NA 6. Date of inspection : 30/07/2018 7. Name of Inspecting Officer : A. K. Malik 8. Name and designation of officer from the building side : Mr. Jai Ram (Manager-HR) 9. Year of Construction : Prior to 1983 10. Applicant's letter No. [Basement + Ground + Mezzanine floor] : outdoor diary no. 10207 dated 16/07/2018 S. No. Minimum Standards on fire prevention Old NOC Provided at site and fire safety U/R 33 Remarks (15/09/06)MR/NMR Requirement 1. Access to building Road width Approachable 9m Gate width MR -NA-2 x 4.5m Width of internal road NA -NA-2. Number, Width, Type & Arrangement of Exits -NA--NAa. Number of staircases Upper Floors One Four Basements MR Two b. Width of staircases Two MR Upper Floor Required 1m,0.9m,1.2m &1.1 MR (old case) Basements Required 2 x 0.95m c. Protection of exits MR (old case) Fire check door -NA--NA--NA-Pressurization -NAd. No. of continuous staircases to terrace -NA--NA--NAe. Width of Corridor One -NA--NA--NA-Door Size -NA--NA--NA-3. -NA-Compartmentation Fire check door -NA-Sealing of electrical shafts -NA--NA--NA-Fire Rating of shaft door -NA--NA--NA-Water Curtain -NA--NA--NA-Fire Dampers -NA--NA--NA-4. Smoke Management System -NA--NA-Basements -NA--NA-Upper floors -NA--NA-5. Fire Extinguishers -NA--NA-Total numbers 20 Nos Types MR ABC/W. CO2/CO2-10/5/5 Required IS marking MR 6. First-Aid Hose Reels Yes MR Total numbers on each floor 4 No's Upper Floors MR Required 2 No's in Basement Length of hose reel hose 30m Nozzle diameter MR Automatic fire detection and alarming system 5mm MR Type of detectors -NA--NA-Location of Main Panel -NA-

-NA-

NIA

-NA-

-NA-

7.

Location of Repeater Panel

8.	T & T Motors Ltd., F-85, Okhla Indust  MOEFA	Required	Provided	MR
9.	Public Address System	-NA-	-NA-	-NA
10.	Automatic Sprinkler System		-11/17-	-IVA
	Basement	Required	Provided	MR
	<ul> <li>Ground Floor</li> </ul>	-NA-	-NA-	-NA
	<ul> <li>Sprinkler above false ceiling</li> </ul>	-NA-	-NA-	-NA
11.	Internal Hydrants		. 17.	-11/7
	Size of riser/down-comer	Required	100mm	MR
	<ul> <li>Number of hydrants per floor</li> </ul>	Required	4 No's Upper Floors	MR
		,	2 No's in Basement	1.11
	Hose Box	Required	4 No's Upper Floors	MR
2		-	2 No's in Basement	
12.	Yard Hydrants	3		
	<ul> <li>Total number of hydrants</li> </ul>	Required	4 No's Provided	MR
	• Hose Box	Required	4 No's Provided	MR
13.	Pumping Arrangements	-		***
	Ground Level			
	Discharge of main Pump	Required	2280 LPM	MR
	Head of Main pump	Required	60m	MR
	Number of main pumps	Required	One	MR
	Jockey Pump out put	Required	180	MR
	Jockey pump head	Required	60m	MR
	Standby Pump out put	Required	2280 LPM	MR
	Standby Pump Head	Required	60m	MR
	Auto Starting/Manual Stopping	Required	Provided	MR
	Pump House Access	Required	Provided	MR
	Terrace level	W. J. W.		
	Discharge of pump	Required	450 LPM	MR
	Head of the pump	Required	40m	MR
	Power Supply	Required	Provided	MR
	Auto Starting of pump	Required	Provided	MR
•	Captive Water Storage for fire fighting			
	<ul> <li>Underground tank capacity</li> </ul>	35,000 Lts	Provided.	MR
5.	Draw-off connection Fire service inlet	Required	Provided	MR
	Fire service inlet Access to tank	Required	Provided	MR
	Overhead Tank capacity	Required	Provided	MR
		15,000 Lts	Provided	MR
	Exit Signage.	-NA-	Provided	-NA-
•	Provision of Lifts.			
	Pressurization of Lift Shaft	-NA-	-NA-	-NA-
	Pressurization of Lift lobby	-NA-	-NA-	-NA-
	Communication In lift Car	-NA-	-NA-	-NA-
	• Fireman's Grounding Switch	-NA-	-NA-	-NA-
	Lift Signage	-NA-	-NA-	
	Standby power supply	-NA-	Provided	-NA-
	Refuge Area.	A.34 A.	Tiovided	-NA-
	0			
	D Total Ans			
	Total Area Location	-NA-	-NA-	-NA-
-	> Location	-NA-	-NA-	-NA-
	Fire Control Room	-NA-		
	Fire Control Room  • Detector System Panel			
	Fire Control Room	-NA-	-NA-	-NA-

-NA-

The fire protection systems provided in the building were randomly tested, checked and found functional at the time of inspection. The shortcomings communicated vide letter no. F6/DFS/MS/Storage/2016/SZ/2782 dated 20/11/2016 found complied.

It is also found during the inspection that the applicant installed paint booth workstation (temporary construction) on the half terrace, which is not affecting the life safety measures of the building.

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 37(2) of the Delhi Fire Service Rules 2010.

Accordingly DFA of Form "H" is put up for approval under rule 37(3).

Signature of Inspecting Officer

Name: A. K. Malik Designation: DO (SD)

Dy. CFO (SZ)

Sex F.T. s pulip for 815 please.

