

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

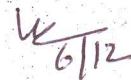

No.F6/DFS/MS/Inds/2016/NDZ/ 1758

Dated: 06/12/16

FIRE SAFETY CERTIFICATE

Certified that the **Tata Motors Ltd.**, Plot no. 1, Gazipur, Patpargang, Delhi-96, owned/occupied by Tata Motors Ltd, comprised of basement, ground plus two upper floors was granted NOC by this department vide letter no. F6/DFS/MS/89/2052 Dated-06/10/1989. The premises was re-inspected by the officer concerned of this department on 28/11/16 in the presence of **Mr. K. Kalra (Manager)** and found that the building have deemed complied with the fire prevention and fire safety requirements in accordance with BBL and found that the premise basement, ground plus two upper floors is fit for occupancy class "G" 'Industrial Building' with effect from 06/12/16.. for a period of **three** years in accordance with the 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, subject to conditions printed overleaf.

Issued on..... 06/12/16at New Delhi by


(Vipin Kental)
Chief Fire Officer


To,
Manager,
Tata Motors Ltd., Plot no. 1,
Gazipur, Patpargang, Delhi-96

Copy to:-
1. The Executive Engineer (Bldg.)HQ,
East Delhi Municipal Corporation,
Udyog Sadan, Patpargang, Industrial Area Delhi-92

CONDITIONS :

1. All the means of escape shall be kept free of all type of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction /unauthorized use of land if any.
6. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in.
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.

1. Name & address of the building : Tata Motors Ltd., Plot no. 1, Gazipur, Patpargang, Delhi-96.
2. Building is comprised of : Basement, Ground+2 Upper floors
3. Type of Occupancy : Industrial
4. Type of Case : Renewal
5. Details of Previous NOC : F6/DFS/MS/89/2052 Dated-06/10/1989
6. Fire Safety direction letter No : BBL
7. Date of Inspection : 28/11/16
8. Name of the Inspecting Officers: : ADO R.K.Yadav
9. Name of the designation of Officer
from the building side : Mr. K.Kalra (Manager)
10. Year of Construction : 1988
11. Applicant's letter No : dated 10/11/16

S. N	Minimum Standards on fire prevention and fire safety U/R33	BBL 1983	Provided at Site	Remarks MR/NMR
1	Access to building			
	Road width	12 m	12 m	MR
	Gate width	4.5 m	06 m	MR
	Width of internal road	06 M	06 M	MR
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases			
	Upper Floor	2 nos.	2 nos.	MR
	Basement	2 nos.	2 nos.	MR
	b. Width of Staircases			
	Upper Floor	1.25 m	1.35 m each	MR
	Basement	1.25 m	1.26 m each	MR
	c. Protection of exits			
	Fire check door	Required	provided	MR
	Pressurization	Required	provided	MR
	e. No. of continuous staircases to terrace	1 no.	1 no.	MR
	g. Width of Corridor	1.5 m	1.5 m	MR
	h. Door Size	1.0 m	1.0 m	MR
3	Compartmentation.			
	Fire check door	Required	provided	MR
	Sealing of electrical shafts	Required	Sealed	MR
	Fire rating of shaft door	02 hrs.	02 hrs.	MR
	Water curtain	N.A.	N.A.	N.A.
	Fire Dampers	N.A.	N.A.	N.A.
4	Smoke Management System.			
	Basement	Required	provided	MR
	Upper floor	N.A.	N.A.	N.A.
5	Fire Extinguisher			
	Total numbers	40 nos.	50 nos.	MR
	types	CO ₂ & ABC	provided	MR
	IS marking	ISI marked	provided	MR

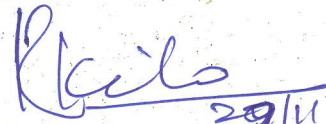
6	First-aid-Hose Reels.			
	Total numbers of each floor	1 no.	Provided	MR
	Length of hose reel hose	30 m	Provided	MR
	Nozzle diameter	5 mm	Provided	MR
7	Automatic fire detection and alarming system.			
	Type of detectors	N.A.	Heat & Smoke	MR
	Location of main panel	Security Room	Provided	MR
	Location of repeater panel	Security Room	Provided	MR
	Alternate source of power	Battery & DG Set	Provided	MR
	Hooters's location	Staircase	Provided	MR
8	MOEFA	Required	provided	MR
9	Public address System.	Required	provided	MR
10	Automatic Sprinkler System.			
	basement	Required	provided	MR
	upper floor	N.A.	provided	MR
	sprinkler above false ceiling	N.A.	provided	MR
11	Internal Hydrants			
	size of riser/down-comer	N.A.	Provided	MR
	Total no. of hydrants each floor	N.A.	Provided	MR
	Hose Box per floor	N.A.	Provided	MR
12	Yard Hydrants.			
	Total number of hydrants	N.A.	10 Nos.	MR
	Hose Box	N.A.	10 Nos.	MR
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> • Ground Level ➤ Discharge of main Pump ➤ Head of Main Pump ➤ Number of main pumps ➤ Jockey pump out put ➤ Jockey pump head ➤ Standby pump out put ➤ Standby pump Head ➤ Auto Starting /Manual stopping ➤ Pump House Access • Terrace Level ➤ Discharge of pump ➤ Head of the Pump ➤ Power supply ➤ Auto Starting of pump 			
		N.A.	2850 LPM	MR
		N.A.	70 M	MR
		N.A.	1 No.	MR
		N.A.	180 LPM	MR
		N.A.	70 M	MR
		N.A.	2850 LPM	MR
		N.A.	70 M	MR
		Required	Auto	MR
		N.A.	N.A.	N.A.
		900 LPM	provided	MR
		40 m	provided	MR
		Required	Provided	MR
		N.A.	N.A.	N.A.
14	Captive Water Storage for Fire Fighting.			
	Underground tank capacity	2,50,000 Ltrs	2,00,000 Ltrs	MR
	Draw-off connection	Required	Provided	MR
	Fire service inlet	Required	provided	MR
	Access to tank	Required	provided	MR
	Overhead Tank capacity	10,000 Liters	provided	MR
15	Exit Signage.	Required	Provided	MR

N/13 -
Tate Motors, Plot No-2, Gaggpur

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.	N.A.	N.A.
	Firemen's grounding switch	N.A.	N.A.	N.A.
	Lift Signage	N.A.	N.A.	N.A.
17	Standby power supply	N.A.	N.A.	N.A.
18	Refuge Area.			
	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	MR
	Flow switch panel	N.A.	provided	MR
	PA system panel	N.A.	provided	MR
	Batter backup	N.A.	provided	MR
	Building Floor Plans	N.A.	N.A.	N.A.
20	Special Fire Protection systems for protection of special Risks, if any:	N.A.	N.A.	N.A.

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

In view of the deemed compliance of the minimum standards of fire prevention and fire safety measures as required under the BBL. The NOC issued vide letter no. F6/DFS/MS/89/2052 Dated-06/10/1989 is recommended to grant Fire Safety Certificate.


29/11/2016

Signature of the Inspecting Officer
Name- R.K. Yadav
Designation- ADO (LN)

DO(ED)


30/11