## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS, DELHI FIRE SERVICE, CONNAUGHT PLACE

No. 66/0 FS/on S/9 ndustrial/2011/34/2

Dated: 69/12/11

## **FIRE SAFETY CERTIFICATE**

Certified that the M G Motors located at Z-37, Okhla,Industrial Area Phase-II, New Delhi comprised of Basement + Ground +MZ +2 Upper Floors owned / occupied by Tata Motors have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officers concerned of this department on 15/11/11 in the presence of Mr. Shatrughan and found that the said Premises fit for occupancy class Group G Industrial Building with effect from 24/11/11 for 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 <u>09/12/1/</u>-at New Delhi by.

Chief Fire Officer For Director Delhi Fire Service

Copy to:- (1) The Executive Engineer( Bldg.), Building Department, MCD,Town Hall,Delhi

(1) M G Motors, Z-37, Okhla, Industrial Area Phase-II, New Delhi.

Following fire safety directives must be adhered to:-

- 1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
- 2. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
- 5. The basement shall be used as per the provisions of BBL.
- 6. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
- 7. 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="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>

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## **INSPECTION REPORT**

- 1. Name & address of the building:- M G Motors, Z-37, Okhla,Industrial Area Phase-II, New Delhi.
- 2 Type of occupancy:-Group G Industrial Building

3 Type of case:- New

4 Details of previous NOC:- No

5 Fire safety directives No.-F6/DFS/MS/2011/1659 dated 20/07/11

6 Date of inspection:- 15/11/11

7 Name of the inspecting officer:- D.O. D. P. Bharadwaj & A.D.O S.S. Kaushik

8 Name & designation of officer From the building side:-Mr. Shatrughan

9 Year of construction:- 2011

	pplicant's letter No:- Nil dated 17/11/11	Δ .	1.2 (		
S.No.	Minimum Standards on fire	Requirement	Provided at	Remarks	
5.110.	Prevention and fire safety U/R 33	Requirement	site	MR/NMR	
1.	Access to Building		Site	WIR/NWIR	
	1) Road width	Required	24 mtr.	MR	
	2) Gate width	Required	5 mtr.	MR	
	3)Width of internal road	•			
2.		Required	15 ft.	MR	
2.	Number, Width Type & Arranger				
	A. Number of staircases	Required	Provided	MR	
	1. Upper floors	Required	2 Nos.	MR	
	2. Basements	Required	2 Nos.	MR	
	B. Width of staircase	Required	1.5 mtr	MR	
	1. Upper floors	Required	1.5 mtr.	MR	
	2. Basements	Required	1.5 mtr. /		
	C. Protection of exits	Required	Provided	MR	
	1. Fire check door	Required	Provided /	MR	
	2. Pressurization	N/A	N/A	N/A	
	D. No. of continuous staircase to terrace	Required	2 Nos.	MR	
	E. Width of corridor	N/A	N/A	N/A	
	F. Door size	N/A	N/A	N/A	
3.	Compartmentation				
	1) Fire check door	Required	Provided	MR	
- P	2) Sealing of electrical shafts	N/A	N/A	N/A	
	3) Fire rating of shaft door	N/A	N/A	N/A	
	4) Water curtain	N/A	N/A	N/A	
8	5) Fire Dampers	N/A	N/A	N/A	
4.	Smoke Management System				
	1) Basements	30 a/c per hour	Exhaust fan / provided	MR	
	2) Upper floors	12 a/c per hour	provided		
5.	Fire Extinguishers	1			
	1) Total numbers		20 Nos.	MR	
	2) Types	1	ADC Co2	MR	
	3) ISI marking	ISI Marked	Yes /	MR	
5.	First-Aid Hose Reel		7	14117	

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				No.		
	1) Total number of each floor		One at each floor	MR		
	2) Length of hose reel hose	30 m	Provided	MR		
	3) Nozzle diameter	5 mm	Provided	MR		
7.	Automatic Fire Detection & Alarming System					
	1) Type of detectors	Required	Smoke & heat provided	MR		
	2) Location of main panel	Required	Entrance	MR		
	3) Location of repeater panel	N/A	N/A	N/A		
	4) Alternate source of power	Required	Battery backup	MR		
	5) Hooter's Location	Required	Near staircase	MR		
8.	MOEFA	Required	Provided	MR		
9.	Public Address System	Required	Provided /	MR		
10.	Automatic Sprinkler System	Required	Provided /	MR		
	1) Basement	Required	Provided (	MR		
	2) Upper floors	Required	Provided /	MR		
	3) Sprinkler above false ceiling	Required	Provided /	MR		
11.	Internal Hydrants	1				
	1) Size of riser/down-comer	Required	150 mm	MR		
	2) Number of hydrants per floor	Required	1 Nos.	MR		
	3) Hose box	Required	1 Nos.	MR		
12.	Yard Hydrants					
	1) Total number of hydrants	Required	\$ Nos.	MR		
	2) Hose box	Required	4 Nos.	MR		
13.	Pumping Arrangement					
	1) Ground level					
	a) Discharge of main pump	Required	2280 LPM	MR		
	b) Head of main pump	Required	55 mtr	MR		
	c) Number of main pump	Required	2 Nos.	MR		
	d) Jockey pump out put	Required	180 LPM	MR		
	e) Jockey pump head	Required	55 mtr. /	MR		
	f) Stand by pump output	Required	2280	MR		
	g) Stand by pump head	Required	55 mtr. (	MR		
	h) Auto starting/Manual stopping	Required	Provided	MR		
	2) Terrace level			*		
	a) Discharge of pump	Required	900 LPM	MR		
	b) Head of pump	Required	35 mtr. /	MR		
	c) Power supply	-				
	d) Auto starting of pump	Required	Provided	MR		
14.	Captive Water Storage for Fire Fightin	•				
	Under ground tank capacity	Required	1,00,000 ltr.	MR		
	a) Draw-off connection					
	b) Fire service inlet	Required	Provided	MR		
	c) Access to tank	Required	Provided	MR		
	d) Over head tank capacity	Required	20,000 ltr.	MR		
15.	Exit Signage.	Required	Provided C	MR		
16.	Provision of Lifts.	Required	Provided	MR		
	THE RESIDENCE OF THE PROPERTY	1				

8	Pressurization of lift shaft	Required	Provided	MR
l	) Pressurization of lift lobby	Required	Provided ~	MR
	c) Communication in lift car	Required	Provided ~	MR
	l) Fireman's switch	Required	Provided /	MR

	e) Lift signage	Required	Provided /	MR
17.	Stand by Power Supply	Required	D.G. Set /	MR
18.	Refuge Area	N/A	N/A	N/A
	Total area location	N/A	N/A	N/A
19.	Fire Control Room			
	a) Detector system panel	Required	Provided /	MR
	b) Flow switch panel	N/A	N/A	N/A
	c) PA system panel	N/A	N/A	N/A
	d) Battery backup	N/A	N/A	N/A
	e) Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for	Protection of speci	ial Risk, if any:	N/A

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

Short Commy Communication with the West FORES [MS] 2011/K55 & 20 7 11 found Complied

Keeping in view of the substantial compliance of the minimum standards on fire prevention and fire safety required under the rules it is recommended to grant Fire Safety Certificate under rules 35 of the Delhi Fire Service Rules 2010-----

Accordingly DFA is put up please

Signature of the inspecting officer

Signature of the inspecting officer

Name

D.P. Bhandway

Designation Div Africa

Name s.s. Kaushik

Designation Asott. Div. Africa