

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI**  
**HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI – 110001**


No F 6 / DFS / MS / 2012 / 4343

Dated 22 / 11 / 12

**FIRE SAFETY CERTIFICATE**

Certified that the M/s MGF Metropolitan Mall at Plot No. A2A, Disst Centre, New Delhi-110017, comprised of 02 tier Basement, Ground + Seven upper floors was granted NOC by this department vide letter No. F.6/MS/DFS/2007/3133 dated 19.10.2007. The premises was re-inspected by the officers concerned of this department on 03.11.2012 in the presence of Mr. Arvind Sikri (DGM), Mr. Bhola Bhagt (Fire Officer) of the mall and that the said premises have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rule, 2010 and that the premises is fit for occupancy class F "Mercantile building" with effect from 22 / 11 / 12 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, printed overleaf.

Issued on 22 / 11 / 12..... at New Delhi by.

  
Chief Fire Officer  
Delhi Fire Service

Copy to:-

1. The Jt. Director (Bldg), DDA, Building Section INA, Vikas Sadan, New Delhi.
2. The Authorized Signatory, MGF Metropolitan Mall at Plot No. A2A, Disst Centre, New Delhi.

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 protection measures shall be maintained in perfect working conditions all the times as seen during inspection.
3. All the staff members must know the correct method operation of fire fighting system.
4. Any lapse rendering fire fighting system/equipment non-functional shall be risk and responsibility of the management.
5. This inspection report may not in any way be treated as regularization of unauthorized construction, if any.
6. The basement shall be used strictly as per the provisions of Building Bye Laws.
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 [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)

N/7  
**INSPECTION REPORT**

1	Name & address of the building	M/s MGF Metropolitan Mall at Plot No. A2A Disst Centre, New Delhi		
2	Type of Occupancy	Mercantile bulding "F"		
3	Type of case	Renewal		
4	Details of previous NOC	F6/DFS/MS/2007/3133 dated 19.10.2007		
5	Fire safety directives letter No	F6/DFS/MS/BP/2005/2150 & 2006/1482 dated 14.10.2005 & 05.07.2		
6	Date of inspection	03.11.2012		
7	Name of the inspecting Officers :	D.O. (South) D.P. Bhardwaj, ADO S.S. Kaushik		
8	Name and designation of officers from the building side	Mr. Arvind sikri (DGM), Mr. Bhagt (Fire Officer)		
9	Year of construction	2006		
10	Applicant's letter No.	Nil		
		<b>Double basement, ground plus seven upper floors</b>		
		Old Case		
S. NO.	Minimum Standards on fire prevention and fire safety U/R 33	Old Case/NBC Requirement	Provided at site	Remarks MR / NMR
1	<b>Access to building</b>			
	1) Road width	Accessable	15 Mtr Provided	MR
	2) Gate width	Required	Provided	MR
	3) Width of internal road	6mtrs	6 Mtr Provided	MR
2	<b>Number, width Type &amp; arrangement of exits</b>			
	<b>a. Number of staircases</b>			
	1. Upper floors	Groud to 1st floor= 9 Stair, 1st to 2nd floor = 6 Stair, 2nd to 4th floor= 3 stair & 5th to 7 th floor= 2 Stair	Groud to 1st floor= 9 Stair, 1st to 2nd floor = 6 Stair, 2nd to 4th floor= 3 stair & 5th to 7 th floor= 2 Stair Provided	MR
	2. basements	1st basement to 2nd basement= 6 Stair, 2nd to Ground floor= 15 Stair	1st basement to 2nd basement= 6 Stair, 2nd to Ground floor= 15 Stair Provided	MR
	<b>b. Width of staircase</b>			
	1. Upper floors	Old Case	3 nos 1.5 mtr each , 2 nos. 1.35 mtr each , 2 nos. 1.37, 1no. 1.48mtr & 1 no. 1.40 mtr, Provided (Old Case)	MR (old Case)
	2. basements	Old Case	3 nos 1.5 mtr each , 4 nos. 1.35 mtr each , 5 nos. 1.37, 1no. 1.48mtr , 1no. 1.32 mtr & 1 no. 1.40 mtr, Provided (Old Case)	MR (old Case)
	<b>c. Protection of exits</b>			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	Required	Provided	MR
	<b>d. No. of continuous staircase to terrace</b>	Required	( Two) Provided	MR
	e. Width of corridor	Required	3.00 to 4.5 mtr Provided	MR
	f. Door size	Required	1.5 Mtr Provided	MR

3		Compartmentation.		
	1. Fire check door	Required	Provided	MR
	2. Sealing of electrical shafts	Required	Provided	MR
	3. Fire Rating of shaft door	Required	Provided	MR
	4. water curtain	Required	Provided	MR
	5. Fire dampers	Required	Provided	MR
4		Smoke Management system.		
	basement	30 a/c per hour	Mechanical Ventilation Provided	MR
		12 a/c per hour		
	upper floors		Mechanical Ventilation Provided	MR
5		Fire Extinguishers		
	total numbers		145 Nos	MR
	Types		ABC, Co2, Water Co2,	MR
	ISI marking	ISI	Yes	MR
6		First-Aid Hose Reels.		
	total numbers on each floor	Required	11 Nos 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	Required	Provided (Smoke & Heat)	MR
	location of Main Panel	Required	Provided (upper Basement)	MR
	location of Repeater panel	Required	Provided (G. Floor)	MR
	Alternate source of power	Required	Battery Backup	MR
	hooter's location	Required	Provided	MR
8		MOEFA		
		Required	Provided	MR
9		Public Address System.		
		Required	Provided	MR
10		Automatic Sprinkler System.		
	basement	Required	Provided	MR
	upper floors	Required	Provided	MR
	sprinkler above false ceiling	Required	Provided	MR
11		Internal Hydrants		
	Size of riser/down-corner	Required	150 mm Provided	MR
	Number of Hydrants per floor	Required	11 nos Max in upper basement Provided	MR
	hose Box	Required	11 nos Max in upper basement Provided	MR
12		Yard Hydrants.		
	total number of hydrants	Required	13 Nos. Provided	MR
	hose box	Required	13 Nos Provided	MR
13		Pumping arrangements		
	<b>1. Ground level</b>			
	a. Discharge of main Pump	4500 LPM	4500 LPM Provided	MR
	b. Head of main pump	60 Mtr	60 Provided	MR
	c. Number of main pumps	Two	Provided	MR
	d. jockey pump out put	240 LPM	4500 LPM Provided	MR
	e. jockey pump head	60 Mtr	60 Provided	MR
	f. Standby Pump output	4500 LPM	4500 LPM Provided	MR
	g. Stanby Pump head	60 Mtr	60 Provided	MR
	h. Auto Starting/Manual stopping	Required	Provided (Both)	MR
	pump house access	Required	Provided	MR

2. Terrace level			
a. Discharge of pump		N/A	N/A
b. head of the pump		N/A	N/A
c. Power supply		N/A	N/A
d. Auto starting of pump		N/A	N/A
<b>14</b>	<b>Captive water storage for fire fighting</b>		
1. Underground tank capacity	2.80,000 ltrs	2.80,000 ltr Provided	MR
a. Draw-off connection	Required	Provided	MR
b. fire service inlet	Required	Provided	MR
c. Access to tank	Required	Provided	MR
Over head tank Capacity	30,000 ltr	30,000 ltr Provided	MR
<b>15</b>	<b>Exit Signage.</b>	Required	Provided MR
<b>16</b>	<b>Provision of lifts.</b>		
a. Pressurization of lift shaft	Required	Provided (manual)	MR
b. pressurization of lift lobby	Required	Provided (manual)	MR
c. communication in lift car	Required	Provided	MR
d. Fireman's grounding switch	Required	Provided	MR
e. Lift signage	Required	Provided	MR
<b>17</b>	<b>Standby power supply</b>	Required	Provided MR
<b>18</b>	<b>Refuge Area.</b>		
total area	Required	32,000 SQFT	MR
location	Required	2nd , 3rd , 4th & 7th Floor Terrace	MR
<b>19</b>	<b>Fire control room</b>		
a. Detector system Panel	Required	Provided	MR
b. Flow switch Panel	Required	Provided	MR
c. PA system Panel	Required	Provided	MR
d. Batter backup	Required	Provided	MR
e. Building floor plans	Required	Provided	MR
<b>20</b>	<b>Special Fire Protection systems for protection of special risks, if any:</b>		

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

Keeping in view 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 for your approval and signature please.

Signature of the inspecting officer

Name Dharampal Bhardwaj

Designation : DO (South)

Signature of the Inspecting Officer

Name S.S. Kaushik

Designation ADO (BCP)

Dy CPO - South  
12/11/12