

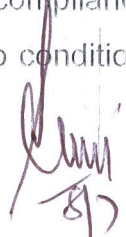
NO. F6/DFS/MS/GH/ 2013/ 52/544

DATED: 11/07/2013

**FIRE SAFETY CERTIFICATE**

Certified that the M/s Mapple Emerald Motel Building at Khasra No. 41/9 min, 41/10/1/2, 41/10/2, 41/12 min, 40/6/3/1 at Village Samalkha, NH-8 near Rajokari flyover, New Delhi (21 Guest Rooms), comprised of basement and ground floor was granted NOC by this department vide letter no. F6/MS/DFS/GH/2010/1505 Dated 21.05.2010. The premises was re-inspected by the officers concerned of Fire Service on 14.06.2013 in the presence of Mr. Girja Shankar (Chief Engineer), of the motel and observed that fire safety norms as required under rule 33 of Delhi Fire Service Rules 2010 are deemed complied and that the building is fit for occupancy class A "Residential & Lodging building ( Motel )" with effect from.....11/07/13.....three **years**, 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 Rule, 2010, subject to condition as mentioned below.

Issued on.....11/07/13.....at New Delhi by

  
Dr. G.C. Misra  
Chief Fire Officer  
Delhi Fire Service

Copy To:-

1. The Addl. Commissioner of Police, Lic., First floor, PS Defence Colony, New Delhi.
2. The Authorized Signatory, M/s Mapple Emerald Motel Building at Khasra No. 41/min, 41/10/1/2, 41/10/2, 41/12 min, 40/6/3/1 at Village Samalkha, NH-8 near Rajokari fly over, New Delhi

**Conditions for the validity of fire safety certificate**

1. All the fire safety and means of escape facilities shall be maintained in good working conditions at all time. Any lapse rendering fire safety or means of evacuation facilities rendering non-functional shall be the responsibility of the management.
2. Building Sanctioning authority may verify any deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
3. The staffs shall be trained for operating fire fighting system and mock evacuation drills be conducted at regular intervals and record be maintained.
4. The basement shall be used strictly as per the provisions of Building Bye laws.
5. 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)

Received  
Sushil Singh  
11/07/13



**INSPECTION REPORT**

1	Name & address of the building	M/s Mapple Emerald Motel Building at Khasra No. 41/9 min, 41/10/1/2, 41/10/2, 41/12 min, 40/6/3/1 at Village Samalkha, NH-8 near Rajokari fly over, New Delhi		
2	Type of Occupancy	Residential & Lodging Building "D" (Motel)		
3	Type of case	Renewal		
4	Details of previous NOC	F6/MS/DFS/GH/2010/1505 Dated 21.05.2010		
5	Fire safety directives letter No	F6/MS/DFS/BP/2003/253 Dated 31.01.2003		
6	Date of inspection	14.06.2013		
7	Name of the inspecting Officers :	D.O. (South) D.P. Bhardwaj,		
8	Name and designation of officers from the building side	Mr. Giria Shankar (chief Engineer)		
9	Year of construction	(Total 21 Guest Rooms)		
10	Applicant's letter No.	23950/Addl. C.P/Lic. Dated 22.05.2013	Basement Plus Ground Floor	
<b>S. NO.</b>	<b>Minimum Standards on fire prevention and fire safety U/R 33</b>	<b>NBC Requirement</b>	<b>Provided at site</b>	<b>Remarks MR / NMR</b>
<b>1</b>	<b>Access to building</b>			
	1) Road width	Required	20 mtrs Provided	MR
	2) Gate width	5mtrs	Provided	MR
	3) Width of internal road	N/A	N/A	N/A
<b>2</b>	<b>Number, width Type &amp; arrangement of exits</b>			
	<b>a. Number of staircases</b>			
	1. Upper floors	N/A	N/A	N/A
	2. basements	Old Case	Four Provided	MR
	<b>b. Width of staircase</b>			
	1. Upper floors	N/A	N/A	N/A
	2. basements	Old Case	1.4 , 1.38, 1.34, & 1.38 Mtr	MR
	<b>c. Protection of exits</b>			
	1. Fire check door	Required	Provided	MR
	2. Pressurization	N/A	N/A	N/A
	<b>d. No. of continuous staircase to terrace</b>	Required	Provided	MR
	e. Width of corridor	Old Case	1.5 Mtr	MR
	f. Door size	Old Case	1 Mtr	MR
<b>3</b>	<b>Compartmentation.</b>			
	1. Fire check door	N/A	N/A	N/A
	2. Sealing of electrical shafts	Required	Provided	MR
	3. Fire Rating of shaft door	N/A	N/A	N/A
	4. water curtain	N/A	N/A	N/A
	5. Fire dampers	Required	Provided	MR
<b>4</b>	<b>Smoke Management system.</b>			
	basement	30 a/c per hour 12 a/c per hour	Exhaust Fans	MR
	upper floors		Mech.Provided	MR
<b>5</b>	<b>Fire Extinguishers</b>			
	total numbers		32 Nos.	MR
	Types		ABC, Co2, Water Co2,	MR
	ISI marking	ISI	Yes	MR

<b>6</b>	<b>First-Aid Hose Reels.</b>			
	total numbers on each floor	Required	Four Nos. Provided	MR
	Length of Hose reel hose	30 m	Provided	MR
	Nozzle Diameter	5 mm	Provided	MR
<b>7</b>	<b>Automatic fire detection and alarming system</b>			
	Type of detectors	Required	Smoke & Heat Provided	MR
	location of Main Panel	Required	Provided ( Ground Floor)	MR
	location of Repeater panel	Required	Provided	MR
	Alternate source of power	Required	Battery Backup	MR
	hooter's location	Required	Staircase	MR
<b>8</b>	<b>MOEFA</b>	Required	Provided	MR
<b>9</b>	<b>Public Address System.</b>	Required	Provided	MR
<b>10</b>	<b>Automatic Sprinkler System.</b>			
	basement	Required	Provided	MR
	upper floors	Required	Provided	MR
	sprinkler above false ceiling	N/A	N/A	N/A
<b>11</b>	<b>Internal Hydrants</b>			
	Size of riser/down-corner	150 mm	Provided	MR
	Number of Hydrants per floor	Four	Provided	MR
	hose Box	Four	Provided	MR
<b>12</b>	<b>Yard Hydrants.</b>			
	total number of hydrants	Old Case	4 Nos. Provided	MR
	hose box	Old Case	4 Nos. Provided	MR
<b>13</b>	<b>Pumping arrangements</b>			
	<b>1. Ground level</b>			
	a. Discharge of main Pump	Old Case	2280 LPM Provided	MR
	b. Head of main pump	Old Case	60 Mtr Provided	MR
	c. Number of main pumps	Old Case	One Provided	MR
	d. jockey pump out put	Old Case	180 LPM Provided	MR
	e. jockey pump head	Old Case	60 Mtr Provided	MR
	f. Standby Pump output	Old Case	2280 LPM Provided	MR
	g. Stanby Pump head	Old Case	60 Mtr Provided	MR
	h. Auto Starting/Manual stopping	Old Case	Provided (Both)	MR
	pump house access	Old Case	Provided	MR
	<b>2. Terrace level</b>			
	a. Discharge of pump	N/A	N/A	N/A
	b. head of the pump	N/A	N/A	N/A
	c. Power supply	N/A	N/A	N/A
	d. Auto starting of pump	N/A	N/A	N/A
<b>14</b>	<b>Captive water storage for fire fighting</b>			
	1. Underground tank capacity	50,000 Ltrs	50,000 Ltrs 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	10,000 ltr	10,000 Ltrs 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	N/A	N/A	N/A
	b. pressurization of lift lobby	N/A	N/A	N/A
	c. communication in lift car	Required	Provided	MR
	d. Fireman's grounding switch	Required	Provided	MR
	e. Lift signage	Required	Provided	MR



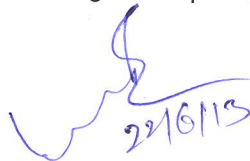
17	<b>Standby power supply</b>	Required	Provided	MR
18	<b>Refuge Area.</b>	Not Required		
	total area			
	location			
19	<b>Fire control room</b>			
	a. detector system Panel	Required	Provided	MR
	b. Flow switch Panel	N/A	N/A	N/A
	c. PA system Panel	Required	Provided	MR
	d. Batter backup	Required	Provided	MR
	e. Building floor plans	N/A	N/A	N/A
20	<b>Special Fire Protection systems for protection of special risks, if any: Co2 Fire Extinguishers Provided</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/renewal 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

  
22/6/13

Name D. P. Bhardwaj

Designation : Divisional Officer (South)

