

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

No. F.6/DFS/MS/Motel/SZ/2018/ 1027

Dated: 11/5/18

**FIRE SAFETY CERTIFICATE**

Certified that the M/s **Atrio** situated at Kh. No. 13/31, 17/7/1 & 17/27, Village Kapeshera, New Delhi-110037 comprised of Basement, Ground floor & One Upper Floor has already been issued FSC by this department vide letter F6/DFS/MS/2015/SZ/63 dated 12/01/2015. The premise was re-inspected by the officer concerned of this department on 03/05/2018 in the presence of Mr. Vinay Singh (GM) & found to have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and that the building is fit for occupancy **Group A "Residential (Motel) Building"** with effect from 11/5/18 2018 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.

Issued on..11/5/18....at New Delhi by.



(Vipin Kental)  
Chief Fire Officer  
Ph:-011-23412235



Copy to:-

1. The Addl. Commissioner of Police (Lic.), First Floor, P.S. Defence Colony, New Delhi-110049
2. The Authorized Signatory, M/s Atrio, Kh. No. 13/31,17/7/1 & 17/27, Village Kapeshera, New Delhi-110037

**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 [http://delhi.gov.in/wps/wcm/connect/doiit\\_fire/FIRE/Home/Forms](http://delhi.gov.in/wps/wcm/connect/doiit_fire/FIRE/Home/Forms)
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."

### INSPECTION REPORT

1. Name & address of the building : M/s Atrio, Kh. No. 13/31, 17/7/1 & 17/27, Village Kapeshera, New Delhi-110037
2. Type of Occupancy : Group A "Residential"(Motel)Building
3. Type of Case : Renewal
4. Details of Previous NOC : F6/DFS/MS/2015/SZ/63 dated 12/01/2015
5. Fire Safety directives letter No : F6/MS/DFS/BP/2007/150 Dated 17/01/2007
6. Date of inspection : 03/05/2018
7. Name of Inspecting Officer : A.K. Malik
8. Name and designation of officers  
From the building side : Mr. Vinay Singh (GM)
9. Year of Construction : 2000
10. Applicant's letter No. : Outdoor diary no. 6079 dated 16/04/2018

[B+G+1, Basement- Services, Storage & One Conference Hall (Conference Hall is directly open to air as it is ground floor from one side), Ground Floor- 32 guest rooms, restaurant & conference hall & First Floor- 05 Guest Rooms]

S. No	Minimum Standards on fire prevention and fire safety U/R 33	BBL/NBC Requirement	Provided at site	Remarks MR/NMR
1.	<b>Access to building</b>			
	• Road width	9m	Provided	MR
	• Gate width	5m	Provided	MR
	• Width of internal road	-NA-	-NA-	-NA-
2.	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	• Upper Floors	Two	Provided	MR
	• Basements	Five	Provided	MR
	b. Width of staircases			
	• Upper Floor	1.25m (each)	Provided	MR
	• Basements	1.25m (each)	Provided	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	-NA-	-NA-	-NA-
	d. No. of continuous staircases to terrace	Required	Two	MR
	e. Width of Corridor	1.5m	Provided	MR
	f. Door Size	1m & 2m	Provided	MR
3.	<b>Compartmentation</b>			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	-NA-	-NA-	-NA-
	• Water Curtain	-NA-	-NA-	-NA-
	• Fire Dampers	Required	Provided	MR
4.	<b>Smoke Management System</b>			
	• Basements	30 ACPH	M.V. Provided	-NA-
	• Upper floors	12 ACPH	Natural ventilation	MR
5.	<b>Fire Extinguishers</b>			
	• Total numbers	22 Nos	30 No's	MR
	• Types	ABC/W.Co <sub>2</sub> /Co <sub>2</sub>	10/10/10	MR
	• IS marking	ISI Marked	Yes	MR
6.	<b>First-Aid Hose Reels</b>			
		Basement & G. Floor 3 Nos	Provided	MR



6. Date of inspection : 03/05/2018  
 7. Name of Inspecting Officer : A.K. Malik  
 8. Name and designation of officers  
 From the building side : Mr. Vinay Singh (GM)  
 9. Year of Construction : 2000  
 10. Applicant's letter No. : Outdoor diary no. 6079 dated 16/04/2018

[B+G+1, Basement- Services, Storage & One Conference Hall (Conference Hall is directly open to air as it is ground floor from one side), Ground Floor- 32 guest rooms, restaurant & conference hall & First Floor- 05 Guest Rooms]

S. No	Minimum Standards on fire prevention and fire safety U/R 33	BBL/NBC Requirement	Provided at site	Remarks MR/NMR
1.	<b>Access to building</b>			
	• Road width	9m	Provided	MR
	• Gate width	5m	Provided	MR
	• Width of internal road	-NA-	-NA-	-NA-
2.	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	• Upper Floors	Two	Provided	MR
	• Basements	Five	Provided	MR
	b. Width of staircases			
	• Upper Floor	1.25m (each)	Provided	MR
	• Basements	1.25m (each)	Provided	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	-NA-	-NA-	-NA-
	d. No. of continuous staircases to terrace	Required	Two	MR
	e. Width of Corridor	1.5m	Provided	MR
	f. Door Size	1m & 2m	Provided	MR
3.	<b>Compartmentation</b>			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	-NA-	-NA-	-NA-
	• Water Curtain	-NA-	-NA-	-NA-
	• Fire Dampers	Required	Provided	MR
4.	<b>Smoke Management System</b>			
	• Basements	30 ACPH	M.V. Provided	-NA-
	• Upper floors	12 ACPH	Natural ventilation	MR
5.	<b>Fire Extinguishers</b>			
	• Total numbers	22 Nos	30 No's	MR
	• Types	ABC/W.Co <sub>2</sub> /Co <sub>2</sub>	10/10/10	MR
	• IS marking	ISI Marked	Yes	MR
6.	<b>First-Aid Hose Reels</b>			
	• Total numbers on each floor	Basement & G. Floor-3 Nos 1 <sup>st</sup> Floor- 1 Nos	Provided	MR
	• Length of hose reel hose	30M	Provided	MR
	• Nozzle diameter	5mm	Provided	MR
7.	<b>Automatic fire detection and alarming system</b>			
	• Type of detectors	Required	Heat & Smoke	MR



-N/14-

M/s Atrio, Kh. No. 13/31, 17/7/1 & 17/27, Village Kapeshera, New Delhi-110037

	<ul style="list-style-type: none"> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> <li>Alternate source of power</li> <li>Hooters' Location</li> </ul>	Required	Ground Floor	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	All Area	MR
8.	<b>MOEFA</b>	Required	Provided	MR
9.	<b>Public Address System</b>	Required	Provided	MR
10.	<b>Automatic Sprinkler System</b>			
	<ul style="list-style-type: none"> <li>Basement</li> <li>Upper Floors</li> <li>Sprinkler above false ceiling</li> </ul>	Required	Provided	MR
		Required	Provided	MR
		-NA-	-NA-	-NA-
11.	<b>Internal Hydrants</b>			
	<ul style="list-style-type: none"> <li>Size of riser/down-comer</li> <li>Number of hydrants per floor</li> <li>Hose Box</li> </ul>	100mm	Provided	MR
		Basement & G. Floor-3 Nos 1 <sup>st</sup> Floor- 1 Nos	Provided	MR
		Basement & G. Floor-3 Nos 1 <sup>st</sup> Floor- 1 Nos	Provided	MR
12.	<b>Yard Hydrants</b>			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> <li>Hose Box</li> </ul>	07 No's	Provided	MR
		07 No's	Provided	MR
13.	<b>Pumping Arrangements</b>			
	<ul style="list-style-type: none"> <li>Ground Level                             <ul style="list-style-type: none"> <li>Discharge of main Pump</li> <li>Head of Main pump</li> <li>Number of main pumps</li> <li>Jockey Pump out put</li> <li>Jockey pump head</li> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <li>Auto Starting/Manual Stopping</li> <li>Pump House Access</li> </ul> </li> <li>Terrace level                             <ul style="list-style-type: none"> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power Supply</li> <li>Auto Starting of pump</li> </ul> </li> </ul>	1620 LPM	Provided	MR
		40m	Provided	MR
		One	Provided	MR
		180 LPM	Provided	MR
		40m	Provided	MR
		1620 LPM	Provided	MR
		40m	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		900 LPM	Provided	MR
		40m	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
14.	<b>Captive Water Storage for fire fighting</b>			
	<ul style="list-style-type: none"> <li>Underground tank capacity                             <ul style="list-style-type: none"> <li>Draw-off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> </ul> </li> <li>Overhead Tank capacity</li> </ul>	1,00,000 Lts	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		10,000 Lts	Provided	MR
		Required	Provided	MR
15.	<b>Exit Signage.</b>			
16.	<b>Provision of Lifts.</b>			
	<ul style="list-style-type: none"> <li>Pressurization of Lift Shaft</li> <li>Pressurization of Lift lobby</li> <li>Communication In lift Car</li> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> </ul>	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-



		Required	Provided	MR
10.	<b>Automatic Sprinkler System</b>			
	• Basement	Required	Provided	MR
	• Upper Floors	Required	Provided	MR
	• Sprinkler above false ceiling	-NA-	-NA-	-NA-
11.	<b>Internal Hydrants</b>			
	• Size of riser/down-comer	100mm	Provided	MR
	• Number of hydrants per floor	Basement & G. Floor-3 Nos 1 <sup>st</sup> Floor- 1 Nos	Provided	MR
	• Hose Box	Basement & G. Floor-3 Nos 1 <sup>st</sup> Floor- 1 Nos	Provided	MR
12.	<b>Yard Hydrants</b>			
	• Total number of hydrants	07 No's	Provided	MR
	• Hose Box	07 No's	Provided	MR
13.	<b>Pumping Arrangements</b>			
	• Ground Level			
	➤ Discharge of main Pump	1620 LPM	Provided	MR
	➤ Head of Main pump	40m	Provided	MR
	➤ Number of main pumps	One	Provided	MR
	➤ Jockey Pump out put	180 LPM	Provided	MR
	➤ Jockey pump head	40m	Provided	MR
	➤ Standby Pump out put	1620 LPM	Provided	MR
	➤ Standby Pump Head	40m	Provided	MR
	➤ Auto Starting/Manual Stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	900 LPM	Provided	MR
	➤ Head of the pump	40m	Provided	MR
	➤ Power Supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14.	<b>Captive Water Storage for fire fighting</b>			
	• Underground tank capacity	1,00,000 Lts	Provided	MR
	➤ Draw-off connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	10,000 Lts	Provided	MR
		Required	Provided	MR
15.	<b>Exit Signage.</b>			
16.	<b>Provision of Lifts.</b>			
	• 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-	-NA-
17.	<b>Standby power supply</b>	Required	Provided	MR
18.	<b>Refuge Area.</b>			
	➤ Total Area	-NA-	-NA-	-NA-
	➤ Location	-NA-	-NA-	-NA-
19.	<b>Fire Control Room</b>			
	• Detector System Panel	-NA-	-NA-	-NA-

← N115-

M/s Atrio, Kh. No. 13/31, 17/7/1 & 17/27, Village Kapeshera, New Delhi-110037

<ul style="list-style-type: none"> <li>• Flow Switch Panel</li> <li>• PA System Panel</li> <li>• Battery backup</li> <li>• Building Floor Plans</li> </ul>	-NA-	-NA-	-NA-
	-NA-	-NA-	-NA-
	-NA-	-NA-	-NA-
	-NA-	-NA-	-NA-
<b>20. Special Fire Protection System for Protection of special Risks, if any:</b>			-NA-

The Shortcomings communicated vide letter no. F6/DFS/MS/Motel/SZ/2018/1475 dated 10/04/2018 found complied during the inspection. The fire protection systems provided in the building were randomly tested, checked and found functional at the time of inspection. 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 35 of the Delhi Fire Service Rules 2010.

Accordingly Form "H" in shape of DFA is put up for approval.

*(Handwritten Signature)*  
4/5/18

Signature of Inspecting Officer

Name: A. K. Malik

Designation: DO (SD)

Dy. CFO (SZ)  
*(Handwritten mark)*

*(Handwritten Signature)*  
4/5

