

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

No. F.6/DFS/MS/Hotel/SZ/2017/ 862

Dated: 16.06.2017

FIRE SAFETY CERTIFICATE

Certified that the M/s **The Grand Hotel, Plot No.2, Nelson Mandela Road, Vasant Kunj, New Delhi-110070**, comprised of two tiers Basement, Ground floor and 5 Upper floors was granted FSC by this department vide letter No. F6/DFS/MS/Hotel/2013/SZ/1359 dated 30/12/2013. The premises was re-inspected by the officer concerned of this department on 09/06/17 in the presence of Mr. Om Prakash (Chief Engineer) and found that the said Hotel building 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 premises is fit for occupancy class "**Group A, Sub division A-5 (Hotel Building)**" with effect from ~~16.06.~~ 2017 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..... 16.06.2017 .....at New Delhi by.

  
(Vipin Kental)  
Chief Fire Officer  
Tel: 011-23412225

Copy to:-

1. The Joint Commissioner of Police (Lic.), First Floor, P.S. Defence Colony, New Delhi-110049
2. Sh. Om Prakash (Chief Engineer), The Grand Hotel, Plot No.2, Nelson Mandela Road, Vasant Kunj, New Delhi-110070

**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 [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in)
5. This fire safety certificate may not in any way be treated as regularization of unauthorized construction, 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 The Grand Hotel, Plot No.2, Nelson Mandela Road, Vasant Kunj, New Delhi-110070
2. Type of Occupancy : Group A "Hotel Building" [Building is 2B+G+ 5 upper floors]
3. Type of Case : Renewal
4. Details of Previous NOC : F6/DFS/MS/Hotel/2013/SZ/1359 dated 30/12/13
5. Fire Safety directives letter No : F6/DFS/MS/Hotel/BP/95/1507 dated 04/10/95 & F6/DFS/MS/Hotel/BP/99/176 dated 12/05/99
6. Date of inspection : 09/06/17
7. Name of Inspecting Officer : A.K. Malik
8. Name and designation of officers  
From the building side : Mr. Om Prakash (Chief Engineer)
9. Year of Construction : 1999
- Applicant's letter No. : Nil dated 19/05/17, Outdoor diary No. 6748 dated 19/05/2017

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Old FSC Requirement	Provided at site	Remarks MR/NMR
<b>1.</b>	<b>Access to building</b>			
	<ul style="list-style-type: none"> <li>• Road width</li> <li>• Gate width</li> <li>• Width of internal road</li> </ul>	9m 5m 6m	9m 5m Provided as per approved plans	MR MR MR
<b>2.</b>	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	<ul style="list-style-type: none"> <li>• Upper Floors</li> <li>• Basements</li> </ul>	Old Case Old Case	7 No's 12 No's + Ramp	MR MR
	b. Width of staircases			
	<ul style="list-style-type: none"> <li>• Upper Floor</li> <li>• Basement</li> </ul>	Old Case Old Case	1.24, 1.22, 1.23, 1.24, 1.24 & 1.25mts Provided 4 No's 1.24m each, 4 No's 1.22 m each, 2 No's of 1.25m each, 1.23 & 1.20m provided	MR(old case) MR(old case)
	c. Protection of exits			
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Pressurization</li> </ul>	Required Required	Provided Provided	MR MR
	d. No. of continuous staircases to terrace	Required	7 No's	MR
	e. Width of Corridor	Required	1.5m	MR
	f. Door Size	1m	1m (final exit)	MR
<b>3.</b>	<b>Compartmentation</b>			
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Sealing of electrical shafts</li> <li>• Fire Rating of shaft door</li> <li>• Water Curtain</li> <li>• Fire Dampers</li> </ul>	Required Required Required NA Required	Provided Provided Provided NA Provided	MR MR MR NA MR
<b>4.</b>	<b>Smoke Management System</b>			
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper floors</li> </ul>	30 ACPH 12 ACPH	Mechanical Ventilation	MR MR
<b>5.</b>	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>	300 No's ISI marked	300 No's ABC/W. CO <sub>2</sub> /CO <sub>2</sub> -120/100/80 No's Yes	MR MR MR
<b>6.</b>	<b>First-Aid Hose Reels</b>			
	<ul style="list-style-type: none"> <li>• Total numbers on each floor</li> <li>• Length of hose reel hose</li> <li>• Nozzle diameter</li> </ul>	7 No's 30 m 5 mm	Provided Provided Provided	MR MR MR
<b>7</b>	<b>Automatic fire detection and alarming system</b>			

2. Type of Occupancy : Group 1  
 3. Type of Case : Renewal  
 4. Details of Previous NOC : F6/DFS/MS/Hotel/2013/SZ/1359 dated 30/12/13  
 5. Fire Safety directives letter No : F6/DFS/MS/Hotel/BP/95/1507 dated 04/10/95 & F6/DFS/MS/Hotel/BP/99/176 dated 12/05/99  
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 From the building side : Mr. Om Prakash (Chief Engineer)  
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S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Old FSC Requirement	Provided at site	Remarks MR/NMR
1.	<b>Access to building</b>			
	<ul style="list-style-type: none"> <li>Road width</li> <li>Gate width</li> <li>Width of internal road</li> </ul>	9m 5m 6m	9m 5m Provided as per approved plans	MR MR MR
2.	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	<ul style="list-style-type: none"> <li>Upper Floors</li> <li>Basements</li> </ul>	Old Case	7 No's	MR
		Old Case	12 No's + Ramp	MR
	b. Width of staircases			
	<ul style="list-style-type: none"> <li>Upper Floor</li> </ul>	Old Case	1.24, 1.22, 1.23, 1.24, 1.24 & 1.25mts Provided	MR(old case)
	<ul style="list-style-type: none"> <li>Basement</li> </ul>	Old Case	4 No's 1.24m each, 4 No's 1.22 m each, 2 No's of 1.25m each, 1.23 & 1.20m provided	MR(old case)
	c. Protection of exits			
	<ul style="list-style-type: none"> <li>Fire check door</li> <li>Pressurization</li> </ul>	Required	Provided	MR
		Required	Provided	MR
	d. No. of continuous staircases to terrace	Required	7 No's	MR
	e. Width of Corridor	Required	1.5m	MR
	f. Door Size	1m	1m (final exit)	MR
3.	<b>Compartmentation</b>			
	<ul style="list-style-type: none"> <li>Fire check door</li> <li>Sealing of electrical shafts</li> <li>Fire Rating of shaft door</li> <li>Water Curtain</li> <li>Fire Dampers</li> </ul>	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		NA	NA	NA
		Required	Provided	MR
4.	<b>Smoke Management System</b>			
	<ul style="list-style-type: none"> <li>Basements</li> <li>Upper floors</li> </ul>	30 ACPH 12 ACPH	Mechanical Ventilation	MR MR
5.	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>Total numbers</li> <li>Types</li> </ul>	300 No's	300 No's ABC/W. CO <sub>2</sub> /CO <sub>2</sub> -120/100/80 No's	MR MR
	<ul style="list-style-type: none"> <li>IS marking</li> </ul>	ISI marked	Yes	MR
6.	<b>First-Aid Hose Reels</b>			
	<ul style="list-style-type: none"> <li>Total numbers on each floor</li> <li>Length of hose reel hose</li> <li>Nozzle diameter</li> </ul>	7 No's 30 m 5 mm	Provided Provided Provided	MR MR MR
7.	<b>Automatic fire detection and alarming system</b>			
	<ul style="list-style-type: none"> <li>Type of detectors</li> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> <li>Alternate source of power</li> </ul>	Required Required Required Required	Smoke & Heat Ground Floor Security Room Provided	MR MR MR MR

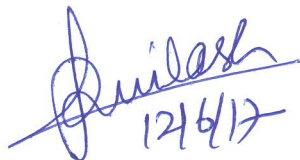
	• Hooters' Location	Required	At all floors	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	<b>Automatic Sprinkler System</b>			
	• Basement	Required	Provided	MR
	• Ground Floor	Required	Provided	MR
	• Sprinkler above false ceiling	Required	Provided	MR
11.	<b>Internal Hydrants</b>			
	• Size of riser/down-comer	150mm	Provided	MR
	• Number of hydrants per floor	7 No's	Provided	MR
	• Hose Box	7 No's	Provided	MR
12.	<b>Yard Hydrants</b>			
	• Total number of hydrants	Required	19 No's	MR
	• Hose Box	Required	19 No's	MR
13.	<b>Pumping Arrangements</b>			
	• Ground Level			
	➤ Discharge of main Pump	2800 LPM	2800 LPM	MR
	➤ Head of Main pump	90m	90m	MR
	➤ Number of main pumps	2 No's	2 No's	MR
	➤ Jockey Pump out put	450 LPM	450 LPM	MR
	➤ Jockey pump head	90m	90m	MR
	➤ Standby Pump out put	2800 LPM	2800 LPM	MR
	➤ Standby Pump Head	90m	90m	MR
	➤ Auto Starting/Manual Stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	NA	NA	NA
	➤ Head of the pump	NA	NA	NA
	➤ Power Supply	NA	NA	NA
	➤ Auto Starting of pump	NA	NA	NA
14.	<b>Captive Water Storage for fire fighting</b>			
	• Underground tank capacity	4,50,000 Lts	4,50,000 Lts	MR
	➤ Draw-off connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	50,000 Lts	50,000 Lts	MR
15.	<b>Exit Signage.</b>	Required	Provided	MR
16.	<b>Provision of Lifts.</b>			
	• Pressurization of Lift Shaft	Required	Provided	MR
	• Pressurization of Lift lobby	Required	Provided	MR
	• Communication In lift Car	Required	Provided	MR
	• Fireman's Grounding Switch	Required	Provided	MR
	• Lift Signage	Required	Provided	MR
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	Required	Provided	MR
	• Flow Switch Panel	Required	Provided	MR
	• PA System Panel	Required	Provided	MR
	• Batter backup	Required	Provided	MR
	• Building Floor Plans	Required	Provided	MR
20.	<b>Special Fire Protection System for Protection of special Risks, if any:</b>	CO <sub>2</sub> flooding system provided in HT & LT Panels.		

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M/s The Grand Hotel, Plot No.2, Nelson Mandela Road, Vasant Kunj, New Delhi-110070

inspection and shortcoming at Sr. No. 1 & 3 may be considered as complied in view of representation made by applicant vide letter no. Nil dated 19/05/17, Outdoor diary No. 6748 dated 19/05/2017. 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 DFA is put up for approval.

  
12/6/17

Signature of Inspecting Officer

Name:- A.K. Malik

Designation:-DO (SD)

Dy. CFO(SZ)



  
14/6

New Delhi-110070