

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

No. F.6/DFS/MS/Hotel/SZ/2018/ 1275

Dated: 31/5/18

**FIRE SAFETY CERTIFICATE**

Certified that the **M/s RadissonBlu Hotel, NH-8, Mahipalpur, New Delhi-110037**, comprised of Two tier Basement, Ground floor&Four UpperFloors was granted FSC by this department vide letter No.F6/DFS/MS/Hotel/2015/SZ/464 dated 30/03/2015.The premises was re- inspected by the officer concerned of this department on 30/05/2018 in the presence of Mr. Anil Sahini (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 31/5/18 2018 2018 for a period of **three years** in accordance with rule 36 unless renewed under rule 37 or sooner cancelled under rule-40 of the Delhi Fire Service Rules, 2010.

Issued on.....31.5.18.....at New Delhi by.

*Vipin Kental*

(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. Anil Sawhney (Corporate Director), RadissonBlu Hotel, NH-8, Mahipalpur, 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/doit\\_fire/FIRE/Home/Forms](http://delhi.gov.in/wps/wcm/connect/doit_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."



1. Name & address of the building : M/s Radisson Blu Hotel, NH-8, Mahipalpur, New Delhi-110037  
 2. Type of Case : Renewal [2 tier Basement, Ground & 4 upper floors]  
 3. Details of Previous NOC : F6/DFS/MS/Hotel/2015/SZ/464 dated 30/03/2015  
 4. Fire Safety directives letter No : F6/MS/DFS/93/1102 (Hotel) dated 21/06/2013  
 5. Date of inspection : ~~13/04/2018~~ 30/5/18  
 6. Name of Inspecting Officers : A.K. Malik  
 7. Name and designation of officers  
 From the building side : Mr. Anil Sahini (Chief Engineer)  
 8. Year of Construction : 1996  
 9. Applicant's letter No. : Outdoor diary no. \_\_\_\_\_ dated 23/05/2018

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>			
	<ul style="list-style-type: none"> <li>Road width</li> <li>Gate width</li> <li>Width of internal road</li> </ul>	9m 5m 6m	Provided Direct access from Road Provided	MR MR(old case) 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>	Required Required	10 No's 5 No's	MR MR
	b. Width of staircases			
	<ul style="list-style-type: none"> <li>Upper Floor</li> <li>Basement</li> </ul>	Required Required	5 Nos of 1m, 2 Nos of 1.37m, 1.31m, 0.94m, 1.48m 2 Nos of 1m, 1.37m, 1.31m, 0.94m,	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 NA	Provided Not provided in one staircase	MR NA
	d. No. of continuous staircases to terrace	Required	2 No's	MR(old case)
	e. Width of Corridor	Required	Provided	MR
	f. Door Size	Required	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 Required Required NA Required	Provided Provided Provided NA Provided	MR MR MR NA MR
4.	<b>Smoke Management System</b>			
	<ul style="list-style-type: none"> <li>Basements</li> <li>Upper floors</li> </ul>	30ACPM 12ACPM	M. V. Provided M. V. Provided	MR MR
5.	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>Total numbers</li> <li>Types</li> <li>IS marking</li> </ul>	Fire Extinguishers ISI marked	154 Nos ABC/W.CO <sub>2</sub> /CO <sub>2</sub> /M. Foam50/50/50/4 Yes	MR MR 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>	8 Nos 30m 5mm	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> </ul>	Required Required Required	Provided B-1 Level	MR MR(old case)



	• Hooters' Location	Required	All floors	MR
8.	<b>MOEFA</b>	Required	Provided	MR
9.	<b>Public Address System</b>	Required	Provided	MR
10.	<b>Automatic Sprinkler System</b>			
	• Basement	Required	Provided	MR
	• Ground and Upper Floors	Required	Provided	MR
	• Sprinkler above false ceiling	Required	Provided	MR
11.	<b>Internal Hydrants</b>			
	• Size of riser/down-comer	100mm	Provided	MR
	• Number of hydrants per floor	8 No's	Provided	MR
	• Hose Box	8 No's	Provided	MR
12.	<b>Yard Hydrants</b>			
	• Total number of hydrants	12 No's	Provided	MR
	• Hose Box	12 No's	Provided	MR
13.	<b>Pumping Arrangements</b>			
	• Ground Level			
	➤ Discharge of main Pump	2850 LPM	Provided	MR
	➤ Head of Main pump	70m	Provided	MR
	➤ Number of main pumps	Two	Provided	MR
	➤ Jockey Pump out put	1 x 180 LPM	Provided	MR
	➤ Jockey pump head	70m	Provided	MR
	➤ Standby Pump out put	2850 LPM	Provided	MR
	➤ Standby Pump Head	70m	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	40 M	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	2,25,000 Lts	Provided	MR
	➤ Draw-off connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	Required	20,000 Lts	MR
15.	<b>Exit Signage.</b>	Required	Provided	MR
16.	<b>Provision of Lifts.</b>			
	• Pressurization of Lift Shaft	NA	Provided	NA
	• Pressurization of Lift lobby	Required in Basement Lobby	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	Provided	NA
	➤ Location	NA	1 <sup>st</sup> Floor	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



9. Public Address System				
10. Automatic Sprinkler System	<ul style="list-style-type: none"> <li>Basement</li> <li>Ground and Upper Floors</li> <li>Sprinkler above false ceiling</li> </ul>	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
11. Internal Hydrants	<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
		8 No's	Provided	MR
		8 No's	Provided	MR
12. Yard Hydrants	<ul style="list-style-type: none"> <li>Total number of hydrants</li> <li>Hose Box</li> </ul>	12 No's	Provided	MR
		12 No's	Provided	MR
13. Pumping Arrangements	<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>	2850 LPM	Provided	MR
		70m	Provided	MR
		Two	Provided	MR
		1 x 180 LPM	Provided	MR
		70m	Provided	MR
		2850 LPM	Provided	MR
		70m	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		900 LPM	Provided	MR
		40 M	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		14. Captive Water Storage for fire fighting	<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>	2,25,000 Lts
Required	Provided			MR
Required	Provided			MR
Required	Provided			MR
Required	20,000 Lts			MR
Required	Provided	MR		
15. Exit Signage.				
16. Provision of Lifts.	<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	Provided	NA
		Required in Basement Lobby	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
17. Standby power supply				
18. Refuge Area.	<ul style="list-style-type: none"> <li>Total Area</li> <li>Location</li> </ul>	NA	Provided	NA
		NA	1 <sup>st</sup> Floor	NA
19. Fire Control Room	<ul style="list-style-type: none"> <li>Detector System Panel</li> <li>Flow Switch Panel</li> <li>PA System Panel</li> <li>Batter backup</li> <li>Building Floor Plans</li> </ul>	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
20. Special Fire Protection System for Protection of special Risks, if any:		NA	CO <sub>2</sub> flooding system provided	NA

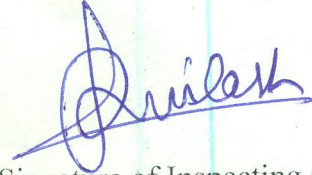
The shortcomings communicated vide letter no. F6/DFS/MS/Hotel/SZ/2018/2105 dated 17/05/2018 found complied. The fire protection systems provided in the building were



- N/23-

M/s Radisson Blu Hotel, NH-8, Mahipalpur, New Delhi-110037

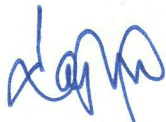
randomly tested, checked and found functional at the time of inspection and under Rule 37(2) it is recommended that FSC may be issued and accordingly Form "H" is put up in shape of DFA for approval under Rule 37 (3).



Signature of Inspecting Officer  
Name: A. K. Malik  
Designation: Divisional Officer

DFA FSC at 4/65

Dy. CFO (SZ)

---

30/5

FT/M.

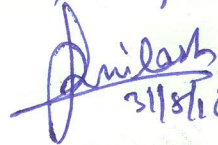
  
30/5

~~CFO/SZ~~

M. scell

Copy F.T. is put up for dis. please


~~CFO/SZ~~

  
31/8/18  

---

DOLSO

M. scell

  
31/5

144092182  
31/5