

NO.F6/DFS/MS/Hotel/2013/SZ/ 1342

DATED: 27/12/13

**FIRE SAFETY CERTIFICATE**

Certified that the M/s Sheraton Hotel located at Distt. Center, Saket, New Delhi-110017, comprised of two tier basements ground plus nine upper floors was granted NOC by this department vide letter no. F6/DFS/MS/Hotel/2011/06 dated 03.01.2011. The premises was re-inspected by the officer concerned of Delhi Fire Service on 19/11/2013 in the presence of Sh. Ajay Dhar & Sh. Vijay Bali of the hotel and observed that fire safety norms as required under Rule 33 of Delhi Fire Service Rules, 2010 are deemed complied and that the building / premises is fit for occupancy Group A Sub division A-5 "Hotel Building" with effect from 27/12/13 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, subject to the conditions mentioned below.

Issued on 27/12/13 at New Delhi by

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

Copy To:-

1. The Authorized Signatory, M/s Sheraton Hotel located at Distt. Center, Saket, New Delhi-110017.
2. The Addl. Commissioner of Police (Lic.), First Floor, Police Station, Defence Colony 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)
6. \* **Upgradation of compartment in one lift lobby in basement shall be done at next renewal.**

**INSPECTION REPORT**

1	Name & address of the building	M/s Sheraton Hotel , Distt. Center, Saket, New Delhi-110017		
2	Type of Occupancy	Residential Building (A-5) Hotel		
3	Type of case	Renewal		
4	Details of previous NOC	F6/MS/DFS/Hotel/2011/06 Dated 03.01.2011		
5	Fire safety directives letter No	No.		
6	Date of inspection	02.01.2013	19.11.13	
7	Name of the inspecting Officers :	D.O. D.P. Bhardwaj & ADO M.K Chattopadhyay		
8	Name and designation of officers	Sh. Ajay Dhar & Sh. Vijay Bali		
	from the building side			
9	Year of construction	2000	<b>Two basement, ground plus Nine upper floors</b>	
10	Applicant's letter No.	Nil dated 10.09.2013		

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
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**1 Access to building**

1) Road width	Required	10 Mtr Provided	MR
2) Gate width	6mtrs	Provided	MR
3) Width of internal road	6 Mtr	(Three Side) Provided	MR old Case

**2 Number, width Type & arrangement of exits**

<b>a. Number of staircases</b>			
1. Upper floors	Old Case	4 Nos. Provided	MR
2. basements	Old Case	4 Nos & Ramp Provided	MR
<b>b. Width of staircase</b>			
1. Upper floors	Old Case	1.24, 1.22, 0.98 & 1.25 Mtrs Provided	MR(old case)
2. basements	Old Case	1.24, 1.25, 1.33 & 1.25 Mtrs Provided	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
<b>e. Width of corridor</b>	Required	1.5 mtr Provided	MR
<b>f. Door size</b>	Required	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	N/A	N/A	N/A
4. water curtain	N/A	N/A	N/A
5. Fire dampers	Required	Provided	MR

**4 Smoke Management system.**

basement	30 a/c per hour	Provided	MR
	12 a/c per hour		
		Provided	MR

<b>5</b>	<b>Fire Extinguishers</b>			
	total numbers		450 Nos	MR
	Types		ABC, Co2, W.Co2 & Foam	MR
	ISI marking	ISI	Yes	MR
<b>6</b>	<b>First-Aid Hose Reels.</b>			
	total numbers on each floor	Three	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	Provided (Smoke & Heat)	MR
	location of Main Panel	Required	Provided (Engg. & Control Room)	MR
	location of Repeater panel	Required	Provided (Secyruity Room)	N/A
	Alternate source of power	Required	Battary Backup	MR
	hooter's location	Required	Provided	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	Required	Provided	MR
<b>11</b>	<b>Internal Hydrants</b>			
	Size of riser/down-corner	150 mm	Provided	MR
	Number of Hydrants per floor	Old Case	3 Nos. Provided	MR
	hose Box	Old Case	3 Nos. Provided	MR
<b>12</b>	<b>Yard Hydrants.</b>			
	total number of hydrants	Required	6 Nos Provided	MR
	hose box	Required	6 Nos Provided	MR
<b>13</b>	<b>Pumping arrangements</b>			
	<b>1. Ground level</b>			
	a. Discharge of main Pump	Old Case	2800 LPMProvided	MR
	b.Head of main pump	Old Case	88 Mtr Provided	MR
	c.Number of main pumps	Old Case	One Provided	MR
	d.jockey pump out put	Old Case	280 LPM Provided	MR
	e.jockey pump head	Old Case	88 Mtr Provided	MR
	f. Standby Pump output	Old Case	2800 LPM Provided	MR
	g.Stanby Pump head	Old Case	88 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	Old Case	2,00,000 Ltr Provided	MR
	a. Draw-off connection	Required	Provided	MR
	b. fire service inlet	Required	Provided	MR
	c.Access to tank	Required	Provided	MR

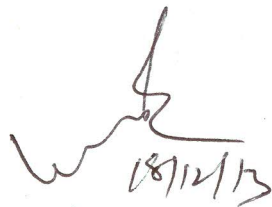
Provision of lifts.				
	a. Pressurization of lift shaft	Required	Provided	MR
	b. pressurization of lift lobby	Required	Provided	MR
	c. communication in lift car	Required	Provided	MR
	d. Fireman's grounding switch	Required	Provided	MR
	e. Lift signage	Required	Provided	MR
17	<b>Standby power supply</b>	Required	Provided	MR
18	<b>Refuge Area.</b>			
	total area	Required	378 Sq Mtr	MR
	location	Required	5th & 7 th Floor	MR
19	<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
20	<b>Special Fire Protection systems for protection of special risks, if any:</b> FM 200 System provided in electrical Panel.			

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 M.K Chattopadhyay

Designation ADO