

*D.F.A*  
**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEADQUARTERS, DELHI FIRE SERVICE, CONNAUGHT PLACE  
NEW DELHI-110001**

No. *F6/DFS/ms/Hotel/2011/2176*

Dated :- *08/09/11*

**FIRE SAFETY CERTIFICATE**

Certified that the hotel building in the name & style of The Taj Mahal Hotel, run by M/s. The Indian Hotels Co. Ltd., located at No.1, Mansingh Road, New Delhi - 110011 comprised of two basements (Storage & E.S.S.), ground floor plus nineteen upper floors, was granted NOC by this department vide letter No. F6/MS/Hotel/2010/2158 dated 21-07-2010. The premises was re-inspected by the Officer concerned of this department on 09-08-2011 in the presence of Mr. R.K. Dhiman, Chief Engineer & other technical staff 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 with effect from *08/09/2011* for 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 subject to conditions printed overleaf.

Issued *08/09/11* at New Delhi by.



(A.K. SHARMA)  
DIRECTOR  
DELHI FIRE SERVICE

*o/c*

*10-8-11*

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Copy to:-

1. Sh. R.K. Dhiman  
Chief Engineer  
The Taj Mahal Hotel  
No.1, Mansingh Road, New Delhi-110011
2. The Addl. Commissioner of Police (Lic.).  
Defence Colony Police Station,  
First Floor, Defence Colony,  
New Delhi, 110049.

*Received original  
copy of above  
filed  
(HK Goal)  
985316074*

Following fire safety directives must be adhered to:-

1. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times. 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)
2. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
3. The trained fire fighting staff should be available round the clock.
4. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
5. The basement shall be used as per the provisions of BBL.
6. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
7. Up-gradation points already communicated vide letter dated 21/07/2010, are required to be completed within one year time.

Def-01

Old case pre 1983 -

**INSPECTION REPORT**

1 Name & address of the building : The Taj Mahal Hotel, Number One Man Singh Road, New Delhi  
 2 Type of Occupancy :  
 3 Type of case : New Case/ Renewal Renewal  
 4 Details of previous NOC : Letter No F6/MS/DFS/GH/2010/2158 dated 21/7/2010  
 5 Fire safety directives letter No :  
 6 Date of inspection :  
 7 Name of the inspecting Officers : ADO Sh. Dharam Vir Yadav  
 8 Name and designation of officers from the building side : Harinder Kumar Goel  
 9 Year of construction :  
 10 Applicant's letter No : ENG/RKD/DFS/705 Dated 17/8/2011

S. NO	Minimum Standards on fire prevention and fire safety U/R 33	NBC REQUIREMENT	Provided at site	Remarks MR/NMR
<b>1 Access to building</b>				
	1) Road width	2) Moti Lal Nehru Marg-50 feet, Man Singh Marg - 50 Feet		
	Gate width	3) All entrance / Exits widths -30 feet		
	Width of internal road		30 feet	
<b>2 Number, width Type &amp; arrangement of exits</b>				
	a. Number of staircases	<i>construction of the building is 1978</i>	02 Nos.	
	1. Upper floors		19 + 01 Nos.	
	2. basements		02 Nos	
	b. Width of staircase			
	1. Upper floors		1.25 mtrs	
	2. basements		1.15 mtrs	
	c. Protection of exits			
	1. Fire check door	All the doors are fire rated and self closing type.		
	2. Pressurization	All the staircase are having pressurezation system		
	e. No of continous staircase to terrace		02 Nos	
	g. Width of corridor		5.5 feet	
	h. Door size		3 x 7 feet	
<b>3 Compartmentation.</b>				
	1. Fire check door	Fire rated doors available for all floors		
	2. Sealing of electrical shafts	All vertical/ horizontal opening are saeled at each level		
	3. Fire Rating of shaft door		02 hrs rated doors	
	4. water curtain		N/A	
	5. Fire dampers	All AHU have Manual operation		
<b>4 Smoke Management sysem.</b>				
	basement	30 a/c per hour	Available for both basements	
	upper floors	12 a/c per hour	Hotel has smoke extract system for all floor areas.	
<b>5 Fire Extinguishers</b>				
	total numbers		632 Nos	
	Types		Co2, Water type, DCP type, M. Foam & ABC type	

*Harinder Kumar Goel*

	IS marking	ISI marked	All are ISI Marked
<b>6</b>	<b>First-Aid Hose Reels.</b>		
	total numbers on each floor		02 Nos
	Length of Hose reel hose	30 m	30 mtrs
	Nozzle Diameter	5 mm	5 mm
<b>7</b>	<b>Automatic fire detection and alarming system</b>		
	Type of detectors		Heat & Smoke
	location of Main Panel	<i>construction of the building is 1918</i>	Engg Control room
	location of Repeater panel		Security control room
	Alternate source of power		UPS & D G set
	hooter's location		On all floors / area.
<b>8</b>	<b>MOEFA</b>		On all floors / area.
<b>9</b>	<b>Public Address System.</b>		On all floors / area.
<b>10</b>	<b>Automatic Sprinkler System.</b>		
	basement	Complete basement has sprinkler system	
	upper floors	All upper floors has sprinkler system	
	sprinkler above false ceiling	N / A	
<b>11</b>	<b>Internal Hydrants</b>		
	Size of riser/down-corner		250 & 200 mm
	Number of Hydrants per floor		02 Nos
	hose Box		02 Nos
<b>12</b>	<b>Yard Hydrants.</b>		
	total number of hydrants		05 nos
	house box		05 Nos
<b>13</b>	<b>Pumping arrangements</b>		
	1. Ground level		Basement -II
	a. Discharge of main Pump		560 Gallon
	b. Head of main pump		300 feet
	c. Number of main pumps		02 Nos
	d. jockey pump out put		180 Ltrs/mint
	e. jockey pump head		300 feet
	f. Standby Pump output		560 Gallon
	g. Stanby Pump head		300 feet
	h. Auto Starting/Manual stopping		Yes
	pump house access	accessible from basement -II	
	2. terrace level	No fire pumps at terrace	
	a. Discharge of pump		N/A
	b. head of the pump		N/A
	c. Power supply		N/A
	d. Auto starting of pump		N/A
<b>14</b>	<b>Captive water storage for fire fighting</b>		
	1. Underground tank capacity		56000 Gallon
	a. Draw-off connection		02 Nos of 250mm
	b. fire service inlet		01 No
	c. Access to tank		From basement -II
	Over head tank Capacity		20000 Ltrs
<b>15</b>	<b>Exit Signage.</b>	Available at all floors/area	
<b>16</b>	<b>Provision of lifts.</b>		
	a. Pressurisation of lift shaft		
	b. pressurisation of lift lobby		N/A
	c. communication in lift car		Available at all Lifts

*Report*

	d. Fireman's grounding switch	Available at ground floor
	e. Lift signage	Available at all Lifts
17	Standby power supply	Total=03 Nos (2x1050 KVA & 1x1250 KVA)
18	Refuge Area.	
	total area	Total - 02 Nos ( 01 for Guest & 01 for Staff)
	location	Swimming pool for guest & Railway Garden for Staff
19	Fire control room	
	a. detector system Panel	Hotel is equipped with analouge addressable system
	b. Flow switch Panel	Available with manual operation
	c. PA system Panel	Available at Engineering control room
	d. Batter backup	Complete system on UPS
	e. Building floor plans	All the rooms are equiped with Floor plan
20	Special Fire Protection systems for protection of special risks, if any:	05 Nos of Fire Monitors around the building

The fire protection systems provided in the buliding were checked and found functional st 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/ issue shortcomings as noted at serial numbers.

Signature of the inspecting officer	Signature of the inspecting Officer
Name	Name (D.S. yadav.)
Designation	Designation

*Jessu Slicora*  
*8/9*  
*ms cell*