

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI  
HEAD QUARTERS: DELHI FIRE SERVICE, CONNAUGHT PLACE  
NEW DELHI


No F 6 / DFS / MS / 2013 / Hotel/253

Dated 16/1/13

**FIRE SAFETY CERTIFICATE**

Certified that the Hotel Building Aira Hotels and Consultancy Service Pvt. Ltd. (Project- JW Marriott) located at Asset No. 04, Hospitality District I.G.I Airport, Aero City, New Delhi, comprised of three tier basement, ground plus six upper floors owned/occupied by Aira Hotels Pvt. Ltd. have complied with the fire prevention and fire safety requirements in accordance with rule 33 of Fire Service Rules, 2010 and verified by the officers concerned of Fire Service on 10.12.2012 in the presence of Mr. Rajesh Bhanot/Faisal Siddiqui, of the Hotel and that the building is fit for occupancy class A-5 "Hotel Building" with effect from ....16/1/13.... 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 .....16/1/13..... at New Delhi by.

  
Chief Fire Officer  
Delhi Fire Service

Copy to: -

1. The Authorized Signatory, Aira Hotels and Consultancy Service Pvt. Ltd. E- Basement, Clarion Collection, The Qutab Hotel, Shaheed Jeet Singh Marg, New Delhi - 110016.
2. The Authorized Signatory, Property Division, Dial, New Udan Bhawan, T-3, Opp. ATS Complex, International Terminal, IGI Airport, New Delhi - 110037.

**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 operation 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 website [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).
6. \* NOC for running hotel shall be considered on receipt of reference letter from Addl. Commissioner of Police (Lic).

N/G

**INSPECITON REPORT**

- 1) Name & address of the building: M/s Aira Hotels and Consultancy Service Pvt. Ltd. (Project-JW Marriott) at Asset NO. 4, Hospitality District, I.G.I Airport Aero City, New Delhi
- 2) Type of Occupancy : Mixed Occupancy (Hotel/Commercial)
- 3) Type of Case : New
- 4) Details of previous NOC : No
- 5) Fire Safety directives Letter No. : F6/DFS/MS/BP/2010/1105 dated 19.04.2010
- 6) Date of inspection : 10.12.2012
- 7) Name of the Inspecting Officer : DO Dharampal Bhardwaj & ADO S.S. Kaushik
- 8) Name and designation of Officer from the building side : Mr. Rajesh Bhanot/Faisal Siddiqui
- 9) Year of Construction : 2012
- 10) Applicant's Letter No. : Nil dated 26.11.2012 (Three Tier Basement + Ground + Six Upper floors)

S No	Minimum standards on fire prevention and fire safety U/R 33	NBC Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	Accessible	15 mtr. Provided	MR
	• Gate width	05 mtr.	05mtr. Provided	MR
	• Width of internal road	06 mtr.	06mtr. Provided	MR
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	7	Provided (05 in Hotel block & 02 in commercial block)	MR
	• Basements	09+02 Ramps	09+02 Ramps	MR
	b. Width of staircases			
	• Upper floors	1.5 mtr.	Provided (1.5 each)	MR
	• Basements	1.5 mtr.	Provided (1.5 each)	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	d. No of continuous staircase to terrace	Required	Provided (05 in Hotel block & 02 in commercial block)	MR
	e. Width Of Corridor	Required	Provided (1.5 mtr.)	MR
	f. Door Size	1 mtr.	Provided	MR
3.	Compartmentation			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	Required	Provided	MR
	• Water Curtain	Required	Provided	MR
	• Fire Dampers	Required	Provided	MR
4.	Smoke managements System			
	• Basements	30 a/c per hour	Provided(Mechanical Ventilation System)	MR
	• Upper floors	12 a/c per hour	Provided(Mechanical Ventilation System)	MR
5.	Fire Extinguishers			
	• Total numbers		545 (Provided)	MR
	• Types		ABC, CO <sub>2</sub> , WCO <sub>2</sub> , FOAM	MR
	• IS marking	ISI marked	Provided	MR

6.	First – Aid Hose Reels			
	<ul style="list-style-type: none"> <li>Total numbers on each floor</li> </ul>	Required	Basement – 13, GF-11, 1 <sup>st</sup> Floor to 6 <sup>th</sup> floor-7 Nos.	MR
	<ul style="list-style-type: none"> <li>Length of hose reel hose</li> </ul>	36 m	36 mtr. Provided	MR
	<ul style="list-style-type: none"> <li>Nozzle diameter</li> </ul>	5 mm	5 mm Provided	MR
7.	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> <li>Type of detectors</li> </ul>	Smoke & Heat	Provided	MR
	<ul style="list-style-type: none"> <li>Location of Main Panel</li> </ul>	Ground Floor	Provided	MR
	<ul style="list-style-type: none"> <li>Location of Repeater Panel</li> </ul>	Required	Provided(Basement-1, AYS room)	MR
	<ul style="list-style-type: none"> <li>Alternate source of power</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Hooters' Location</li> </ul>	Required	All Areas	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> <li>Basements</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Upper Floor</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Sprinkler above false ceiling</li> </ul>	Required	Provided	MR
11.	Internal Hydrants			
	<ul style="list-style-type: none"> <li>Size of riser/down- comer</li> </ul>	150 mm	Provided	MR
	<ul style="list-style-type: none"> <li>Number of hydrants per floor</li> </ul>	Required	Basement – 13, GF-11, 1 <sup>st</sup> Floor to 6 <sup>th</sup> floor-7 Nos	MR
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	Required	Provided	MR
12.	Yard Hydrants			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> </ul>	16	Provided	MR
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	16	Provided	MR
13.	Pumping Arrangements			
	<ul style="list-style-type: none"> <li>Ground Level</li> </ul>	2850 LPM	2850 LPM	MR
	<ul style="list-style-type: none"> <li>Discharge of main pump</li> </ul>	Required	80 m	MR
	<ul style="list-style-type: none"> <li>➤ Head of main pump</li> </ul>	2	2	MR
	<ul style="list-style-type: none"> <li>➤ Number of main pumps</li> </ul>	180 LPM	180 LPM	MR
	<ul style="list-style-type: none"> <li>➤ Jockey pump out put</li> </ul>	Required	80 m	MR
	<ul style="list-style-type: none"> <li>➤ Jockey pump head</li> </ul>	2850 LPM	2850 LPM	MR
	<ul style="list-style-type: none"> <li>➤ Standby Pump out put</li> </ul>	Required	80 m	MR
	<ul style="list-style-type: none"> <li>➤ Standby Pump Head</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Auto Staring/Manual stopping</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Pump House Access</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>• Terrace level</li> </ul>			
	<ul style="list-style-type: none"> <li>➤ Discharge of pump</li> </ul>	900 LPM	900 LPM	MR
	<ul style="list-style-type: none"> <li>➤ Head of the pump</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Power supply</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Auto starting of pump</li> </ul>	Required	Provided	MR
14.	Captive water Storage for fire fighting			
	<ul style="list-style-type: none"> <li>Under ground tank capacity</li> </ul>	2, 00,000 ltr.	2, 00,000 ltr.	MR
	<ul style="list-style-type: none"> <li>➤ Draw of connection</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Fire service inlet</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Access to tank</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>• Overhead Tank capacity</li> </ul>	40,000 ltr.	40,000 ltr.	MR
15	Exit Signage	Required	Provided	MR

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<b>16</b>	<b>Provision of lifts.</b>			
	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
<b>17</b>	<b>Standby power supply</b>	Required	Provided	MR
<b>18</b>	<b>Refuge Area.</b>	Not Required		
	total area			
	location			
<b>19</b>	<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** **Special Fire Protection systems for protection of special risks, if any:**  
 Nobac System Provided in LT & HT 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 rule it is recommended to grant of 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

Signature of the Inspecting Officer

Name Dharampal Bhardwaj

Name S.S. Kaushik

Designation : Divisional Officer

Designation ADO (BCP)

*(Handwritten signatures and dates)*  
 [Signature] 12/1/12  
 [Signature] 12/1/12