

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

No. F6(DFS/ms/Hotel/2011)3536

Dated : 15/12/11

FIRE SAFETY CERTIFICATE

Certified that the Mahagun Hotels Pvt. Ltd. Plot No.32, CBD Ground, Shahdara, Delhi, comprised of three Basements, ground plus Nine upper floors, owned/occupied by M/S Mahagun Hotels Pvt. Ltd, have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officer concerned of Fire Service on 05.12.11 in the presence of Sh. Rajiv Sharma(DGM) and Sh. Pardeep Sharma of the Hotel it is fit for occupancy Group – A-5 (Hotel Building) with effect from 15/12/11 for a period of three years in accordance with the 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, printed overleaf.

Issued on.....15/12/11.....at New Delhi by


15/12
Chief Fire Officer
Delhi Fire Service
Dc
15.12.2011

The Joint Director (Bldg) (C&I),
DDA Building Department
Vikas Sadan, New Delhi.

Copy To-

Sh. Sanjay Varshney
For Mahagun India Pvt. Ltd.
Plot No.32, CBD Ground, Shahdara,
Delhi.

CONDITIONS

1. All the means of escape shall be kept free of all type of obstruction all the type of obstruction all the time.
2. All the employees shall be acquainted with the use and maintenance of all fire equipments and method of smooth and speedy safe evacuation of occupants in case of emergency.
3. All the fire fighting equipments shall be maintained in perfect working condition all the time and any lapse rendering non-functional of fire safety measures, management shall be responsible.
4. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
5. This NOC may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. Internal access road of 6 mtrs wide all around building blocks must be kept clear all the time for free movement of fire engines in case of fire.
7. All comments/ directions of the Licensing Department shall always be permitted and followed.
8. The owner / occupier shall submit a declaration every year in form 'K' provided in the first schedule of Delhi Fire Service Rule 2010. The form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

1. Name & address of the building : Mahagun Hotel, Plot No.32, CBD, Shahdara, Delhi
2. Type of Occupancy : Residential (Hotel Building)
3. Type of Case : New Case
4. Details of Previous NOC : N.A.
5. Fire Safety directives No : F6/DFS/MS/BP/Hotel/2010/1150 Dated 21.04.11
6. Date of Inspection : 05.12.11
7. Name of the Inspecting Officer : DCFO Santokh Singh, DO Virendra Singh and ADO Suresh Singh
8. Name of the designation of Officer
From the building side : Sh.Rajiv Sharma(DGM) and Shri Pardeep Sharma(Manager)
9. Year of Construction : 2011
10. Applicant's letter No : MHPL/FIRE/2011/04 dated 30.11.11

S.NO.	Minimum Standards on fire prevention and fire safety U/R33	NBC Requirement	Provided at Site	Remarks MR/NMR
1	Access to building			
	• Road width	12 Mtrs.	26 Mtrs.	MR
	• Gate width	4.5 Mtrs.	5.56 Mtrs.	MR
	• Width of internal road	6 Mtrs.	5.75 M-6.5 Mtr.	MR
2	Number, Width, Type and Arrangement of Exits			
	a. Number of Staircases	Two	Two	MR
	• Upper Floor	2 no.	2 no.	MR
	• Basement	3 no.	3 no.+1 Ramp	MR
	B. Width of Staircases			
	• Upper Floor	1.5 Mtrs.	1.40 M -1.42 M	❖ MR
	• Basement	1.5 Mtrs.	1.5 Mtrs.	MR
	c. Protection of exits	Required	Provided	MR
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	e. No. of continuous staircases to terrace	1no.	2 no.	MR
	g. Width of Corridor	1.5 Mtrs.	1.5 Mtrs.	MR
	h. Door Size	1.0 Mtr.	1 Mtr.	MR
3	Compartmentation.	Required	Provided	
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Sealed	MR
	• Fire rating of shaft door	2 hrs.	2 hrs.	MR
	• Water curtain	Not Required	-----	----
	• Fire Dampers	Required	Provided	MR
4	Smoke Management System.			
	• Basement	30a/c per hour	Provided	MR
	• Upper floor	12 a/c per hour	Provided	MR
5.	Fire Extinguisher			
	• Total numbers	60 no.	60 No.	MR
	• types	ABC & Co2	ABC & Co2	MR
	• IS marking	ISI marked	ISI marked	MR

6	First-aid-Hose Reels.			
	<ul style="list-style-type: none"> Total numbers of each floor Length of hose reel hose Nozzle diameter 	2 no.	2 no.	MR
		30 m	Provided	MR
		5 mm	Provided	MR
7	Automatic fire detection and alarming system.			
	<ul style="list-style-type: none"> Type of detectors Location of main panel Location of repeater panel Alternate source of power 	Heat & smoke	Provided	MR
		1 st basement	Provided	MR
		Security Room	Provided	MR
		Battery & DG Set	Provided	MR
	<ul style="list-style-type: none"> Hooters's location 	Staircase	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public address System.	Required	Provided	MR
10	Automatic Sprinkler System.	Required	Provided	MR
	<ul style="list-style-type: none"> basement 	Required	Provided	MR
	<ul style="list-style-type: none"> upper floor 	Required	Provided	MR
	<ul style="list-style-type: none"> sprinkler above false ceiling 	Required	Provided	MR
11	Internal Hydrants			
	<ul style="list-style-type: none"> size of riser/down-comer 	150 mm	150 mm	MR
	<ul style="list-style-type: none"> Number of hydrants per floor 	Two	Two	MR
	<ul style="list-style-type: none"> Hose Box 	Two	Two	MR
12	Yard Hydrants.			
	<ul style="list-style-type: none"> Total number of hydrants 	Four	Four	MR
	<ul style="list-style-type: none"> Hose Box 	Four	Four	MR
13	Pumping Arrangements.			
	<ul style="list-style-type: none"> Ground Level 	2850 LPM	2850 LPM	MR
	<ul style="list-style-type: none"> ➤ Discharge of main Pump 	2850 LPM	Provided	MR
	<ul style="list-style-type: none"> ➤ Head of Main Pump 	70 Mtrs.	80 mtrs	MR
	<ul style="list-style-type: none"> ➤ Number of main pumps 	Two	2 No.	MR
	<ul style="list-style-type: none"> ➤ Jockey pump out put 	Two 180 LPM	Two 180 LPM	MR
	<ul style="list-style-type: none"> ➤ Jockey pump head 	70 Mtrs.	80 mtrs.	MR
	<ul style="list-style-type: none"> ➤ Standby pump out put 	2850 LPM	2850 LPM	MR
	<ul style="list-style-type: none"> ➤ Standby pump Head 	70Mtrs	80 Mtrs.	MR
	<ul style="list-style-type: none"> ➤ Auto Starting /Manual stopping 	Auto	Provided	MR
	<ul style="list-style-type: none"> ➤ Pump House Access 	Required	Provided	MR
	<ul style="list-style-type: none"> Terrace Level 			
	<ul style="list-style-type: none"> ➤ Discharge of pump 	Not Required	Provided	MR
	<ul style="list-style-type: none"> ➤ Head of the Pump 	----do----	39 Mtrs.	MR
	<ul style="list-style-type: none"> ➤ Power supply 	----do----	Provided	MR
	<ul style="list-style-type: none"> ➤ Auto Starting of pump 	Required	Provided	MR
14	Captive Water Storage for Fire Fighting.			
	<ul style="list-style-type: none"> Underground tank capacity 	2,00,000 Ltrs.	2,00,000 Ltrs.	MR

	➤ Draw-off connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	20,000 Ltrs.	20,000 Ltrs.	MR
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.			
	• Pressurization of Lift Shaft	Required	Provided	MR
	• Pressurization of Lift lobby	Required	Provided	MR
	• Communication in lift car	Required	Provided	MR
	• Firemen's grounding switch	Required	Provided	MR
	• Lift Signage	Required	Provided	MR
17	Standby power supply	Required	Provided	MR
18	Refuge Area.	Required	Provided	MR
	• Total area	25*3=75 M2	93.87 M2(31.29*3)	MR
	• Location	3 rd , 5 th & 8 th floor	Provided	MR
19	Fire Control Room			
	• 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	Special Fire Protection systems for protection of special Risks, if any:	Required for HT/LT panels	Provided	MR

❖ May be accepted as full compliance. The Staircase can not be extended more, as per management. (Certificate of Architect)

The fire protection systems provided in the building were tested checked and found functional at the 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 rule 35 of the Delhi Fire Service Rule 2010.

Signature of the Inspecting Officer
 Name Suresh Singh
 Designation ADO (Shah)

Signature of the Inspecting Officer
 Name Virendra Singh
 Designation DO (E)

Signature of the Inspecting Officer
 Name Satish Singh
 Designation Dy CPO