

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI

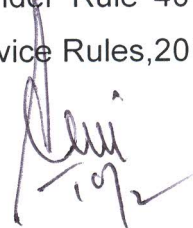
HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI- 110 001

NO. F6/Dfs/ms/Hotel/2015/52/196

Dated: 10/02/15

FIRE SAFETY CERTIFICATE

Certified that M/S Bird Airport Hotel at Asset No.10, Hospitality District, IGI Airport, New Delhi 110037, comprised of three basement for parking and services etc, ground floor for retail, banquet, cinema hall, 1st floor restaurant, all day dining & business centre etc, service floor for services and second floor to seventh floor guest rooms health club/Gym and swimming pool etc, owned/occupied by M/S Bird Airport Hotel 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 officers concerned of this department on dated 19.01.15 in the presence of Sh. Alok Bansal (Architect) and that the building is fit for occupancy class "Mixed Occupancy" (Hotel and Commercial) with effect from ..10/02/15..... 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 Delhi Fire Service Rules,2010. Issued on.....10/02/15.....2015 at New Delhi by



(Dr.G.C.Misra)

Chief Fire Officer

T.No.011-23414333



Copy to:-

1. Sh.V.K.Malhotra, Authorised Signatory,
M/S Bird Airport Hotel Pvt. Ltd.
E-9, Connaught House, Connaught Place,
New Delhi-110001.
2. Sh. Anil Dhawan, Executive Vice President, Delhi International Airport (P) Ltd.
New Udaan Bhawan, Terminal-3, IGI Airport, New Delhi-37.

Conditions for the validity of fire safety certificate are overleaf:-

CONDITIONS:

1. All the means of escape shall be kept free of all 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 Fire Safety Certificate may not be treated in any case for regularizations of unauthorized construction unauthorized use of land if any.
6. 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
7. The owner/occupier shall apply for renewal of this Fire Safety Certificate, six month prior to its expiry.
8. This fire safety certificate is for completion of building only.
9. NOC for cinema screens will be considered after receiving reference from licensing unit of Delhi Police.

INSPECTION REPORT

1. Name & address of the building : M/S Bird Airport Hotel at Asset No.10, Hospitality District, IGI Airport, New Delhi 110037.
2. Building is comprised of : B3+B2+B1+G+1st +S+6 upper floors.
3. Type of Occupancy : Mixed Occupancy (Star Hotel and Commercial).
4. Type of Case : New Case.
5. Details of Previous NOC : Nil.
6. Fire Safety direction letter No : F.6/DFS/MS/BP/2011/383, Dated 25.02.2011.
7. Date of Inspection : 19.01.2015.
8. Name of the Inspecting Officers: : Atul Garg(Dy.CFO), D.P.Bahrdwaj(DO) & Vedpal (ADO)
9. Name and designation of Officer from the building side : Sh.Alok Bansal (Architect)
10. Year of Construction : 2014.
11. Applicant's letter No : Letter No.Nil, dated 15.01.2015.

S.No	Minimum Standards on fire prevention and fire safety U/R-33	Requirement	Provided at Site	Remarks
1	Access to building			MR/NMR
	Road width	12 m	36m	MR
	Gate width	6m	6m	MR
	Width of internal road	6m	6m to 9m	MR
2	Number, Width, Type and Arrangement of Exits.			
	a. Number of Staircases	--		
	Upper Floor	G to 1 st 5nos.& 1 st to 6 th 04nos.	G to 1 st 5nos.& 1 st to 6 th 04nos.	MR
	Basement	3 rd to ground floor 4nos +2ramps.	3 rd to ground 4nos +2ramps	MR
	B. Width of Staircases	-		
	Upper Floor	1.5m(each)	1.5m(each)	MR
	Basement	1.5m(each)+3.4m(each) ramp	1.5m(each)+3.4m(each) ramp	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 floor.	04nos.	04nos.	MR
	g. Width of Corridor	1.5m	1.5m	MR
	h. Door Size	Banquet hall 2m	Banquet hall 2m	MR
3	Compartmentation			
	Fire check door	Required	Provided	MR
	Sealing of electrical shafts	Required	Provided	MR
	Fire rating of shaft door	02hrs.	Provided	MR
	Water curtain	Required	Provided (Zone wise) in basement only.	MR
	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	86 nos.	Provided	MR
	Types	WCO ₂ , CO ₂ & ABC Type	Provided	MR
	IS marking	ISI marked	Provided	MR
6	First-aid-Hose Reels.			
	Total numbers of each floor	04nos	04nos	MR
	Length of hose reel hose	30m	30m	MR
	Nozzle diameter	5mm	5mm	MR
7	Automatic fire detection and alarming system.			
	Type of detectors	Smoke & Heat	Smoke & Heat	MR
	Location of main panel	Ground Floor	Ground Floor	MR
	Location of repeater panel	Fire Control Room	FCR	MR
	Alternate source of power	Required	Provided	MR
	Hooters	On each floor	Provided	MR
8	MOEFA	Required	Provided	MR
9	Public address System.	Required	Provided	MR
10	Automatic Sprinkler System.			
	Basement	Required	Provided	MR
	upper floor	Required	Provided	MR
	sprinkler above false ceiling	Required	Provided	MR
11	Internal Hydrants			
	size of riser/down-comer	150mm	150mm	MR
	Number of hydrants per floor	04nos.	04nos.	MR
	Hose Box	04 nos.	04nos.	MR
12	Yard Hydrants.			
	Total number of hydrants	07nos.	07nos.	MR
	Hose Box	07nos.	07nos.	MR
13	Pumping Arrangements.			
	➤ Ground Level	-		-
	➤ Discharge of main Pump	2280lpm+2850lpm	2850lpm(Two)	MR
	➤ Head of Main Pump	70m(Two)	88m(Two),	MR
	➤ Number of main pumps	02nos.	02nos.	MR
	➤ Jockey pump out put	180 LPM(Two)	180LPM(Two)	MR
	➤ Jockey pump head	70m	88m	MR
	➤ Standby pump out put	2850 LPM	2850LPM	MR
	➤ Standby pump Head	70m	88m	MR
	➤ Auto Starting /Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	➤ Terrace Level	Required	Provided	MR
	➤ Discharge of pump	900LPM	900LPM	MR
	➤ Head of the Pump	40m	40m	MR
	➤ Power supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR

M/S Bird Airport Hotel at Asset No.10, Hospitality District, IGI Airport, New Delhi 110037.

14	Captive Water Storage for Fire Fighting.			
	Underground tank capacity	150000Liters	150000Litrs.	MR
	Draw-off connection	Required	Provided	MR
	Fire service inlet	Required	Provided	MR
	Access to tank	Required	Provided	MR
	Overhead Tank capacity	20000Liters	Provided	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	1250KVA(Two)	MR
18	Refuge Area.			
	Total area	Required	96 Sq. Meters	MR
	Location		Provided at 4 th & open area at 6 th floor	
19	Fire Control Room	6 th floor	4 th floor & 6 th floor	MR
	Detector system panel	Required	Provided	MR
	Flow switch panel	Required	Provided	MR
	PA system panel	Required	Provided	MR
	Battery backup	Required	Provided	MR
	Building Floor Plans	Required	Provided	MR
20	Special Fire Protection systems for protection of special Risks, if any:	Required for transformers, LT & HT panels	CO ₂ Protection Provided	MR

Total five numbers of staircases were proposed from B-2 to 1st floor by the party at the time of submission of drawings and same was accepted and recommended from this department. Now the owner/occupier has constructed four staircases from B-3 to ground floor and five staircases from ground floor to 1st floor. This information was also submitted by the party vide letter dated 2nd July 2014 placed at C/50 and C/68. It is also submitted that the four staircases are meeting the requirements of travel distance.

The fire protection systems provided in the building were test checked at random 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 rule 35 of the Delhi Fire Service Rules 2010.

Signature of the Inspecting Officer

Name: Atul Garg

Designation Dy. Chief Fire Officer

Signature of the Inspecting Officer

Name: D.P.Bhardwaj

Designation Divisional Officer

Signature of the Inspecting Officer

Name: Vedpal

Designation Assistant Divisional Officer

