

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

No. F.6/DFS/MS/E/SZ/2018/ 2320

Dated: 12/10/18

**FIRE SAFETY CERTIFICATE**

Certified that the **G + 5 Building, Near Domestic Terminal 1D Building, IGI Airport, New Delhi-110037** comprised of Ground & Five Upper Floors has already been issued with FSC by this department vide letter F6/DFS/MS/2010/2992 dated 20/10/2010. The premise was re-inspected by the officer concerned of this department on 28/09/2018 in the presence of Mr. Prem Singh Suhag (AGM Fire) & found to 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 building is fit for occupancy **Group E "Business"** with effect from 12/10/ 2018 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.

Issued on... 12/10/18 at New Delhi by.

  
(Vipin Kental)  
Chief Fire Officer  
Ph:-011-23412235

Copy to:-

1. Sh. P. Hrishikesan, Head Airport Rescue & Fire Fighting, New Udaan Bhawan, Terminal-3, IGI Airport, New Delhi-110037
2. The Executive Vice President, DIAL, New Udaan Bhawan, Terminal-3, IGI Airport, New Delhi-110037

**Conditions for the validity of fire safety certificate:**

1. *DIAL/GMR shall ensure that hindrance by Ficus (Peepal) trees in the required 6m access road is removed prior to next renewal of the building under Rule 37 as undertook by Head (ARF) vide letter no. DIAL/ARFF/01/2018-19/20 dated 22/09/2018.*
2. All the means of escape/entry/exit shall be kept free from any obstruction.
3. All the fire safety arrangements provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.
4. All the staff members must know the correct method of operation of firefighting system.
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 [http://delhi.gov.in/wps/wcm/connect/doit\\_fire/FIRE/Home/Forms](http://delhi.gov.in/wps/wcm/connect/doit_fire/FIRE/Home/Forms)
6. This fire safety certificate may not in any way be treated as regularization (Clause 2.8 of UBBL-2016) of unauthorized construction or Alteration (Clause 1.4.3 of UBBL-2016), if any.
7. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in **Form 'J'** [sub rule (1) of rule 37] along with a copy of this Certificate, **six months** prior to its expiry."



**INSPECTION REPORT**

1. Name & address of the building : G + 5 Building, Near Domestic Terminal 1D Building, IGI Airport, New Delhi-110037
2. Type of Occupancy : Group E Business Building
3. Type of Case : Renewal **[Ground & 5 Upper Floors]**
4. Details of Previous NOC : F6/DFS/MS/2010/2992 dated 20/10/2010
5. Fire Safety directives letter No : NIL
6. Date of inspection : 28/09/2018
7. Name of Inspecting Officers : A.K. Malik
8. Name and designation of officers  
From the building side : Mr. Prem Singh Suhag (AGM Fire)
9. Year of Construction : 2010
10. Applicant's letter No. : Direction of CFO (SZ) at N/12

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	Old NOC Requirement	Provided at site	Remarks MR/NMR
1.	<b>Access to building</b>			
	<ul style="list-style-type: none"> <li>• Road width</li> <li>• Gate width</li> <li>• Width of internal road</li> </ul>	9m -NA- 6m	Provided -NA- Provided on three side, one side is having hindrance due to three trees of Ficus (Peepal)	MR -NA- NMR*
2.	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	<ul style="list-style-type: none"> <li>• Upper Floors</li> <li>• Basements</li> </ul>	2 Nos -NA-	Provided -NA-	MR -NA-
	b. Width of staircases			
	<ul style="list-style-type: none"> <li>• Upper Floor</li> <li>• Basement</li> </ul>	1.5m -NA-	Provided -NA-	MR -NA-
	c. Protection of exits			
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Pressurization</li> </ul>	Required -NA-	Provided -NA-	MR -NA-
	d. No. of continuous staircases to terrace	Required	2 Nos	MR
	e. Width of Corridor	-NA-	-NA-	-NA-
	f. Door Size	-NA-	-NA-	-NA-
3.	<b>Compartmentation</b>			
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Sealing of electrical shafts</li> <li>• Fire Rating of shaft door</li> <li>• Water Curtain</li> <li>• Fire Dampers</li> </ul>	Required Required One Hour -NA- -NA-	Provided Provided Provided -NA- -NA-	MR MR MR -NA- -NA-
4.	<b>Smoke Management System</b>			
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper floors</li> </ul>	-NA- 12 ACPH	-NA- M. V. Provided	-NA- MR
5.	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>	Required ABC/W. CO <sub>2</sub> /CO <sub>2</sub> Required	36 No's 12/12/12- Nos Provided	MR MR MR
6.	<b>First-Aid Hose Reels</b>			
	<ul style="list-style-type: none"> <li>• Total numbers on each floor</li> <li>• Length of hose reel hose</li> <li>• Nozzle diameter</li> </ul>	02Nos 30 m 5 mm	Provided Provided Provided	MR MR MR
7.	<b>Automatic fire detection and alarming system</b>			
	<ul style="list-style-type: none"> <li>• Type of detectors</li> <li>• Location of Main Panel</li> <li>• Location of Repeater Panel</li> <li>• Alternate source of power</li> <li>• Hooters' Location</li> </ul>	Heat & Smoke Ground Floor Required Required	Provided Provided FCC Provided	MR MR MR MR



9.	Public Address System	Required	Provided	MR
10.	<b>Automatic Sprinkler System</b>			
	• Basement	-NA-	-NA-	-NA-
	• Ground Floor	Required	Provided	MR
	• Sprinkler above false ceiling	Required	Provided	MR
11.	<b>Internal Hydrants</b>			
	• Size of riser/down-comer	100mm	Provided	MR
	• Number of hydrants per floor	2 Nos	Provided	MR
	• Hose Box	2 Nos	Provided	MR
12.	<b>Yard Hydrants</b>			
	• Total number of hydrants	04 Nos	Provided	MR
	• Hose Box	04 Nos	Provided	MR
13.	<b>Pumping Arrangements</b>			
	• Ground Level			
	➤ Discharge of main Pump	2280 LPM	Provided	MR
	➤ Head of Main pump	70m	Provided	MR
	➤ Number of main pumps	02 Nos	Provided	MR
	➤ Jockey Pump out put	2 x 280 LPM	Provided	MR
	➤ Jockey pump head	70m	Provided	MR
	➤ Standby Pump out put	2280 LPM	Provided	MR
	➤ Standby Pump Head	70m	Provided	MR
	➤ Auto Starting/Manual Stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	900 LPM	Provided	MR
	➤ Head of the pump	40m	Provided	MR
	➤ Power Supply	Required	Provided	MR
	➤ Auto Starting of pump	Required	Provided	MR
14.	<b>Captive Water Storage for fire fighting</b>			
	• Underground tank capacity	2,50,000 Lts	Provided	MR
	➤ Draw-off connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	10,000 Lts	Provided	MR
15.	<b>Exit Signage.</b>	Required	Provided	MR
16.	<b>Provision of Lifts.</b>			
	• Pressurization of Lift Shaft	-NA-	-NA-	-NA-
	• Pressurization of Lift lobby	-NA-	-NA-	-NA-
	• Communication In lift Car	-NA-	-NA-	-NA-
	• Fireman's Grounding Switch	Required	Provided	MR
	• Lift Signage	Required	Provided	MR
17.	<b>Standby power supply</b>	Required	Provided	MR
18.	<b>Refuge Area.</b>			
	➤ Total Area	-NA-	-NA-	-NA-
	➤ Location	-NA-	-NA-	-NA-
19.	<b>Fire Control Room</b>			
	• 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.	<b>Special Fire Protection System for Protection of special Risks, if any:</b>	-NA-	-NA-	-NA-



- N/15

G + 5 Building, Near Domestic Terminal 1D Building, IGI Airport, New Delhi-110037

undertaking with Delhi Fire Service on 24/09/2018 to construct the required 6m road within 30 days of the permission of removal of the three Ficus (Peepal) trees from the Forest department. The applicant provided a copy of both the papers during inspection and same are placed at C/33 & C/34 respectively.

The fire protection systems provided in the building were randomly tested, checked and found functional at the time of inspection. The shortcoming (except Sr. No. 1) communicated vide letter no. F6/DFS/MS/2014/2641 dated 24/11/2014 found complied.

In view of the above substantial compliance of the minimum standards of fire prevention and fire safety measures as required under the rules & undertaking submitted by the applicant vide letter no. DIAL/ARFF/2018-19/20 dated 22/09/2018 (C/34) it is recommended under Rule 37 (2) to grant Fire Safety Certificate with a condition that the required 6m access road shall be constructed by DIAL before the next renewal.

Accordingly DFA of Form "H" is put up for approval under Rule 37(3).

*A.K. Malik*  
11/10/18

Signature of Inspecting Officer  
Name:- A.K. Malik  
Designation:-DO (SD)

Dy. CFO(SZ)



*Kejriwal*  
1/10

*CFO RFP*

*The building shall not be occupied till the compliance is made. Add condition in the PSC*

*DCFO SZ*

*W*  
3/10



*Kejriwal*  
4/10

*DO RFP*

*And since 2014.*