

FORM 'H'
FORM FOR ISSUING FIRE SAFETY CERTIFICATE
[Refer sub - rule (1) of rule 35]

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

No.F6/DFS/MS/SZ/2021/414

Dated: 27/08/2021

FIRE SAFETY CERTIFICATE

Certified that the Airport Connecting Building (connecting T3 building & DMRC Metro Station) situated at Terminal 3 building, IGI Airport, New Delhi-110037, comprised of Basement, Ground Floor & One Upper Floor has already been issued Fire Safety Certificate by this department vide letter No. F6/DFS/MS/Assembly/SZ/2018/816 dated 24/04/2018. The premises was re-inspected by the officers concerned of this department on 16/08/2021 in the presence of Sh. Anand Agnihotri (Operation Commander) and observed that all the Fire prevention and Fire Safety arrangements provided in the premises found in good working condition. The premises have therefore, deemed complied with rule 33 of the Delhi Fire Service rules, 2010 and that the building / premises is fit for occupancy Class "Assembly" Group-D with effect from 27/08/2021 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 conditions under 38 of the Delhi Fire Service rules, 2010.

Issued on ...27/08/2021... at New Delhi by.


(SUNIL CHAWDHARY)
DY. CHIEF FIRE OFFICER (S.Z.).

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. All the means of escape / entry / exit shall be kept free from any obstruction.
2. All the fire safety arrangement provided there in shall be maintained in good working conditions at all times.
3. Any loss of life or property due to non- functional fire safety measure shall be at the responsibility of the management.
4. All the staff members must know the correct method of operation of fire fighting system.
5. 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.
6. This certificate cannot be treated in any case for regularizations of unauthorized construction.
7. "The owner / Occupier shall apply for renewal of this Fire Safety Certificate to the Director in Form 'J' [sub rule (1) of rule37] along with a copy of this Certificate, six months prior to its expiry".
8. 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.

INSPECTION REPORT

1. Name & address of the building: **Airport Connecting Building (T3 & DMRC), IGI Airport, New Delhi.**
2. Type of Occupancy : **Assembly (A walk through, connecting two assembly occupancies at three levels)**
3. Type of Case : **Renewal (Basement, Ground & 1st Floor only)**
4. Details of previous NOC : **F6/DFS/MS/Assembly/SZ/2018/816 dated 24/04/18**
5. Fire Safety directives Letter No. : **F6/DFS/MS/2009/3238 dated 29/10/2009**
6. Date of inspection : **17/08/2021**
7. Name of the Inspecting Officer : **D.O. (S.D.) & A.D.O. (S.J.)**
8. Name and designation of Officer from the building side : **Sh. Anand Agnihotri (Operation Commander)**
9. Year of Construction : **2010**

10. Applicant's letter received through email ID-ChanderPal.Kundu2@gmrgroup.in dated 10/08/2021

S No	Minimum standards on fire prevention and fire safety U/R 33	Old NOC Requirements	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	9 mtr	Provided	MR
	• Gate width	N/A	N/A	N/A
	• Width of internal road	N/A	N/A	N/A
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	3	Provided	MR
	• Basements	2 + 2 escalators	Provided	MR
	b. Width of staircases			
	• Upper floors	1.5m	Provided	MR
	• Basements	1.5m	Provided	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	N/A	N/A	N/A
	d. No of continuous staircase to terrace	1	1	MR
	e. Width Of Corridor	N/A	N/A	N/A
	f. Door Size	N/A	N/A	N/A
3.	Compartmentation			
	• Fire check door	Required	Provided	MR
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	One Hour	Provided	MR
	• Water Curtain	N/A	N/A	N/A
	• Fire Dampers	N/A	N/A	N/A
4.	Smoke managements System			
	• Basements	30 ACPH	Provided	MR
	• Upper floors	12 ACPH	Provided	MR
5.	Fire Extinguishers			
	• Total numbers	60	Provided	M/R
	• Types	ABC/CO ₂	Provided	M/R
	• ISI marking	Required	Provided	M/R

6.	• Total numbers on each floor	Basement-3, GF-4, 1 st F.-3	Provided	MR
	• Length of hose reel hose	30 Mtr.	Provided	MR
	• Nozzle diameter	5 mm	Provided	MR
7.	Automatic fire detection and alarming system			
	• Type of detector	Heat & Smoke	Provided found functional	MR
	• Location of Main Panel	Ground Floor	Ground Floor	MR
	• Location of Repeater Panel	FCC	Provided	MR
	• Alternate source of power	Required	Provided	MR
	• Hooters' Location	Required	Provided	MR
8.	MOEFA	Required	Provided found functional	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	• Ground Floor	Required	Provided	MR
	• Upper Floor	Required	Provided	MR
	• Sprinkler above false ceiling	Required	Provided	MR
11.	Internal Hydrants			
	• Size of riser/down-comer	100 mm	Provided	MR
	• Number of hydrants per floor	Basement-3, GF-4, 1 st F.-3	Provided	MR
	• Hose Box	Basement-3, GF-4, 1 st F.-3	Provided	MR
12.	Yard Hydrants			
	• Total number of hydrants	14	Provided	MR
	• Hose Box	14	Provided	MR
13.	Pumpng Arrangements			
	• Ground Level			
	➤ Discharge of main pump	2280 LPM	Provided	MR
	➤ Head of main pump	70m	Provided	MR
	➤ Number of main pumps	1	Provided	MR
	➤ Jockey pump out put	180 LPM	Provided	MR
	➤ Jockey pump head	70m	Provided	MR
	➤ Standby Pump out put	2280 LPM	Provided	MR
	➤ Standby Pump Head	70m	Provided	MR
	➤ Auto Staring/Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	N/A	N/A	N/A
	➤ Head of the pump	N/A	N/A	N/A
	➤ Power supply	N/A	N/A	N/A
	➤ Auto starting of pump	N/A	N/A	N/A
14.	Captive water Storage for fire fighting			
	• Underground tank capacity	1,00,000 ltr	Provided	MR
	➤ Draw of connection	Required	Provided	MR


21-21

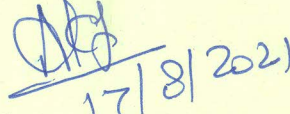
15	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	➤ Pressurization of Lift Shaft	N/A	N/A	N/A
	➤ Pressurization of lift lobby	N/A	N/A	N/A
	➤ Communication in lift Car	Required	Provided	MR
	➤ Fireman's Grounding Switch	Required	Provided	MR
	➤ Lift Signage	Required	Provided	MR
17.	Standby power supply	Required	Provided	MR
18.	Refuge Area			
	➤ Total area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19.	Fire control room			
	➤ 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;	N/A	N/A	N/A

Note:- Shortcomings issued by this department vide letter no. F6/DFS/MS/SZ/2021/1388 dated 14/07/2021 have been complied.

The fire protection systems provided in the building were test checked and found functional at the time of inspection.

In view of the deemed compliance of the minimum standards on fire prevention and fire safety as required under the rules the NOC issued vide letter no. F6/DFS/MS/Assembly/SZ/2018/816 dated 24/04/2018 renewal under rule 35 of the Delhi Fire Service Rules 2010 is recommended.

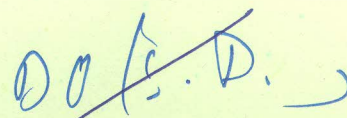

 Signature of the Inspecting Officer
 Name : S.K. Dua
 Designation : D.O. (S.D.)

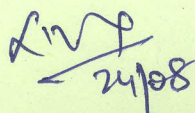

 Signature of the Inspecting Officer
 Name : A.K. Jaiswal
 Designation : A.D.O. (S.J.)

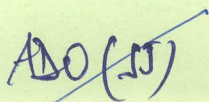












F.T. is added for sign. pl.