

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

No.F6/DFS/MS/2017/SZ/ 1381

Dated: 19/09/17

**FIRE SAFETY CERTIFICATE**

Certified that the Airport Service Building near Terminal 3 Building, IGI Airport Complex, New Delhi, comprises of ground plus four upper floors owned/occupied by Delhi International Airport Limited was granted Fire Safety Certificate by this department vide letter No. F6/DFS/MS/2014/SZ/1172, dated 11-09-2014. The premises was re-inspected by the officer concerned of this department on 13-09-2017 in the presence of Sh. P. Hrishikesan(Head Fire Service, ARFF) and found that the said building 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 premises is fit for occupancy class 'E' Business Building with effect from 19/09/2017 for 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 19/09/2017 at New Delhi by

  
(Vipin Kental)

Chief Fire Officer

T.No.011-23412225

Copy to:-1. Sh. P. Hrishikesan(Head Fire Service, ARFF), Delhi International Airport Ltd. New Uddan Bhawan, Near T-3 Building, IGI Airport, New Delhi-110037.

2. CEO, Delhi International Airport Ltd. New Uddan Bhawan, Near T-3 Building, IGI Airport, New Delhi-110037.

**Conditions for the validity of fire safety certificate are as under:-**

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](http://www.dfs.delhigovt.nic.in).
7. The owner/occupier shall apply for renewal of this Fire Safety Certificate in form J, six month prior to its expiry.

1. Name & address of the building: Airport Service Building Near Terminal 3,  
IGI Airport, New Delhi.
2. Building comprises of :G+4.
3. Type of Occupancy : Business. (Administrative Office)
4. Type of Case : Renewal of Fire NOC
5. Details of previous NOC : F6/DFS/MS/2014/SZ/1172, dated 11.09.2014.
6. Fire Safety directives Letter No. : F6/DFS/MS/2009/1729, dated 11.06.2009.
7. Date of inspection : 13.09.2017
8. Name of the Inspecting Officer : Vedpal (ADO).
9. Name and designation of Officer  
from the building side : Sh. P. Hrishikesan(Head Fire Service).
10. Year of Construction : 2010
11. Applicant's letter No. : Form J dated nil.

S No	Minimum standards on fire prevention and fire safety U/R 33	Requirements/Existing Fire Protection systems	Provided at site	Remarks MR/NMR
1.	Access of building			
	<ul style="list-style-type: none"> <li>• Road width</li> <li>• Gate width</li> <li>• Width of internal road</li> </ul>	9 M 5 M 6 M	>9M >5M > 6 M	MR MR MR
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases <ul style="list-style-type: none"> <li>• Upper floors</li> <li>• Basements</li> </ul> b. Width of staircases <ul style="list-style-type: none"> <li>• Upper floors</li> <li>• Basements</li> </ul> c. Protection of exits <ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Pressurization</li> </ul> d. No of continuous staircase to terrace	02nos. N.A. 1.5m(each) N.A. Required Required 02nos.	02nos. N.A. 1.5m(each) N.A. Provided Provided 02nos.	MR N.A. MR N.A. MR MR MR
	e. Width Of Corridor f. Door Size	N.A. 1m	N.A. 1m	N.A. MR
3.	Compartmentation			
	<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> <li>•</li> </ul>	Required Required 1 Hrs. N.A. Required	Provided Provided 1 Hrs. N.A. Provided	MR MR MR N.A. MR
4.	Smoke managements System			
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper floors</li> </ul>	N.A. 12 a/c per hour	N.A. Automatic Smoke	N.A. MR

	<ul style="list-style-type: none"> <li>Total numbers</li> </ul>	20nos.	105 nos.	MR
	<ul style="list-style-type: none"> <li>Types</li> </ul>	Water CO <sub>2</sub> , CO <sub>2</sub> ,	Water CO <sub>2</sub> , CO <sub>2</sub> , type	MR
	<ul style="list-style-type: none"> <li>IS marking</li> </ul>	ISI marked	ISI marked.	MR
6.	First – Aid Hose Reels			
	<ul style="list-style-type: none"> <li>Total numbers on each floor</li> </ul>	02nos.	02nos.	MR
	<ul style="list-style-type: none"> <li>Length of hose reel hose</li> </ul>	30m	30m	MR
	<ul style="list-style-type: none"> <li>Nozzle diameter</li> </ul>	6mm	6mm	MR
7.	Automatic fire detection and alarming system			
	<ul style="list-style-type: none"> <li>Type of detectors</li> </ul>	Laser, Heat, Smoke	Laser, Heat, Smoke	MR
	<ul style="list-style-type: none"> <li>Location of Main Panel</li> </ul>	Ground floor	Ground floor	MR
	<ul style="list-style-type: none"> <li>Location of Repeater Panel</li> </ul>	FCC	FCC	MR
	<ul style="list-style-type: none"> <li>Alternate source of power</li> </ul>	Required	UPS/Generator/Batteries	MR
	<ul style="list-style-type: none"> <li>Hooters' Location</li> </ul>	Required	All Corridor, Exit gate	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>	N.A.	N.A.	N.A.
	<ul style="list-style-type: none"> <li>Upper Floor</li> </ul>	Required	All area protected with sprinkler	MR
	<ul style="list-style-type: none"> <li>Sprinkler above false ceiling</li> </ul>	Required	All area protected with sprinkler	MR
11.	Internal Hydrants			
	<ul style="list-style-type: none"> <li>Size of riser</li> </ul>	100 mm	100 mm	MR
	<ul style="list-style-type: none"> <li>Number of hydrants per floor</li> </ul>	02nos.	02nos.	MR
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	02nos.	02nos.	MR
12.	Yard Hydrants			
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> </ul>	06nos.	06nos.	MR
	<ul style="list-style-type: none"> <li>Hose Box</li> </ul>	06nos	06nos.	MR
13.	Pumping Arrangements			
	<ul style="list-style-type: none"> <li>Ground Level</li> </ul>	2280 LPM(Each)	2280LPM (Each)	MR
	<ul style="list-style-type: none"> <li>Discharge of main pump</li> </ul>	70meters.	70 Meter	MR
	<ul style="list-style-type: none"> <li>Head of main pump</li> </ul>	01+01no.	01+01no.	MR
	<ul style="list-style-type: none"> <li>Number of main pumps</li> </ul>	280LPM(Each)	280LPM +280LPM	MR
	<ul style="list-style-type: none"> <li>Jockey pump out put</li> </ul>	70m(Each)	70m	MR
	<ul style="list-style-type: none"> <li>Jockey pump head</li> </ul>	2280LPM	4731LPM	MR
	<ul style="list-style-type: none"> <li>Standby Pump out put</li> </ul>	70m	70m	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>			
	<ul style="list-style-type: none"> <li>Terrace level</li> </ul>	N.A.	N.A.	N.A.
	<ul style="list-style-type: none"> <li>Discharge of pump</li> </ul>	N.A.	N.A.	N.A.
	<ul style="list-style-type: none"> <li>Head of the pump</li> </ul>	N.A.	N.A.	N.A.
	<ul style="list-style-type: none"> <li>Power supply</li> </ul>	N.A.	N.A.	N.A.
	<ul style="list-style-type: none"> <li>Auto starting of pump</li> </ul>	N.A.	N.A.	N.A.
14.	Captive water Storage for fire fighting			
	<ul style="list-style-type: none"> <li>Underground tank capacity</li> </ul>	1.5 Lakh Liters	1.5 Lakh Liters	MR
	<ul style="list-style-type: none"> <li>Draw off 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

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Airport Service Building, 191 Airport, New Delhi

1.	Provision of Lifts			
	➤ Pressurization of Lift Shaft	Required	Provided	MR
	➤ Pressurization of lift lobby	Required	Provided	MR
	➤ 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 (UPS/ DG Set)	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
	➤ Batter backup	Required	Provided	MR
	➤ Building Floor Plans	Required	Provided	MR
20.	Special Fire Protection Systems for Protection of special Risks, if any;	Required	Gas Suppression system (NOVEC 1230 in all server panels.	MR

The fire protection systems provided in the building were test checked at random and found functional at the time of inspection. In view of the deemed compliance of the minimum standards on fire prevention and fire safety required under the rules the FSC issued vide letter No.F.6/DFS/MS/2014/SZ/1172, dated 11.09.2014 renewal under rule 37 of the Delhi Fire Service Rule 2010 is recommended.

Accordingly reply letter in shape of DFA is put up for your kind consideration and necessary approval pleas.

*[Signature]* 13/9/17  
Signature of the Inspecting Officer

Name : Vedpal

Designation: Assistant Divisional Officer

Divisional Officer (South)

*[Signature]*  
14/9/17

*[Signature]*  
15/9/17



*[Signature]*

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