

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

No. F6/DFS/MS/2017/SZ/ 1195

Dated: 10/08/17

FIRE SAFETY CERTIFICATE

Certified that **M/s Airport Cargo Logistic Centre (Warehouse Facility) Near Rose Garden at IGI Airport, New Delhi 110037**, comprised of ground floor only.(Three warehouses sheds with tin roof), owned/occupied by Delhi International Airport Limited, 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 29.07.17 in the presence of Deepak Raina, AGM, Project & Engineering and found that the building is fit for **Occupancy Group "H" Storage Building (Three warehouses sheds with tin roof)** with effect from...10/08/...2017 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, subject to condition as mentioned below.

Issued on ...10/08/...2017 at New Delhi by


(Vipin Kental)

Chief Fire Officer

T.No.011-23412225

Copy To:- 1. P. Hrishikesan, Head, Airport Rescue & Firefighting, New Uddan Bhawan,
T-3, IGI Airport, New Delhi-110037.

2. C.E.O, DIAL, New Uddan Bhawan, T-3, IGI Airport, New Delhi-110037.

Conditions for the validity of fire safety certificate

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 in form J, six month prior to its expiry.

1. Name & address of the building: Airport Cargo Logistic Centre (Warehouse Facility) Near Rose Garden at IGI Airport, New Delhi 110037.
2. Building comprised of : Ground floor only. (Three warehouses sheds with tin roof).
3. Type of Occupancy : Storage Building. (Type-H)
4. Type of Case : New.
5. Details of previous NOC : Nil.
6. Fire Safety directives Letter No. : Nil.
7. Date of inspection : 29.0.2017.
8. Name of the Inspecting Officer : Vedpal (ADO).
9. Name and designation of Officer
from the building side : Sh. Deepak Raina, (AGM Project & Engineering).
10. Year of Construction : 2009.
11. Applicant's letter No. : DIAL/ARFF/01/2017-18/DFS/ACLC/08, dated 19.07.2017.

S No	Minimum standards on fire prevention and fire safety U/R 33	Requirements as per NBC/BBL	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	9 M	9 M	MR
	• Gate width	5 M	5.5 M	MR
	• Width of internal road	6 M	9 M	MR
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases	N.A.	N.A.	N.A.
	• Upper floors	N.A.	N.A.	N.A.
	• Basements	N.A.	N.A.	N.A.
	b. Width of staircases			
	• Upper floors	N.A.	N.A.	N.A.
	• Basements	N.A.	N.A.	N.A.
	c. Protection of exits			
	• Fire check door	N.A.	N.A.	N.A.
	• Pressurization	N.A.	N.A.	N.A.
	d. No of continuous staircase to terrace	N.A.	N.A.	N.A.
	e. Width Of Corridor	N.A.	N.A.	N.A.
	f. Door Size	1m	2m(each)	MR
3.	Compartmentation			
	• Fire check door	N.A.	N.A.	N.A.
	• Sealing of electrical shafts	Required	Provided	MR
	• Fire Rating of shaft door	N.A.	N.A.	N.A.
	• Water Curtain	N.A.	N.A.	N.A.
	• Fire Dampers	N.A.	N.A.	N.A.
4.	Smoke managements System			
	• Basements	N.A.	N.A.	N.A.
	• Upper floors	12 a/c per hour	Automatic Smoke Vents Provided	MR
5.	Fire Extinguishers			
	• Total numbers	60nos.	120nos. Provided	MR
	• Types	Water CO ₂ , CO ₂	ABC, CO ₂ & WCO ₂	MR
	• IS marking	ISI marked	ISI Marked	MR
6.	First – Aid Hose Reels			
	• Total numbers on each	22nos.(increased due	22nos.	MR


7.	Automatic fire detection and alarming system			
	• Type of detectors	Beam detector	Provided	MR
	• Location of Main Panel	Ground floor	Provided	MR
	• Location of Repeater Panel	N.A.	N.A.	N.A.
	• Alternate source of power	Required	Provided	MR
	• Hooters' Location	All Areas	All Areas	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	N.A.	N.A.	N.A.
10.	Automatic Sprinkler System			
	• Basements	N.A.	N.A.	N.A.
	• Upper Floor	Required	Provided.	MR
	• Sprinkler above false ceiling	N.A.	N.A.	N.A.
11.	Internal Hydrants			
	• Size of riser	100 mm	150 mm	MR
	• Number of hydrants per floor	22nos.(increased due to internal compartmentation)	22nos.	MR
	• Hose Box	22nos.	22nos.	MR
12.	Yard Hydrants			
	• Total number of hydrants	09nos.	09nos.	MR
	• Hose Box	09nos.	09nos.	MR
13.	Pumping Arrangements			
	• Ground Level	Required	Provided	
	• Discharge of main pump	MR		
	➤ Head of main pump	2280 LPM	2850LPM	MR
	➤ Number of main pumps	40meters	70m	MR
	➤ Jockey pump out put	01no.	01no.	MR
	➤ Jockey pump head	180 LPM	300LPM	MR
	➤ Standby Pump out put	40m	70m	MR
	➤ Standby Pump Head	2280LPM	2850LPM	MR
	➤ Auto Staring/Manual stopping	40m	70m	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level	Required	Provided	MR
	➤ 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	50000 Liters	50000Liters at ground level	MR
	2. Draw off connection	Required	Provided	MR

ACLC (Warehouse Facility) Near Rex Garden, 1G1 Apartment.

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	N.A.	N.A.	N.A.
	➤ Fireman's Grounding Switch	N.A.	N.A.	N.A.
	➤ Lift Signage	N.A.	N.A.	N.A.
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	N.A.	N.A.	N.A.
	➤ PA System Panel	N.A.	N.A.	N.A.
	➤ Batter backup	N.A.	N.A.	N.A.
	➤ Building Floor Plans	N.A.	N.A.	N.A.
20.	Special Fire Protection Systems for Protection of special Risks, if any;	N.A.	N.A.	N.A.

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. The shortcomings communicated vide letter dated 05.09.2016 has been complied at Sr. Nos. 6, 7, 8 & 11.

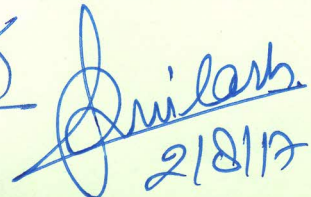
Reply letter in shape of DFA is put up for kind consideration please.


11/8/17

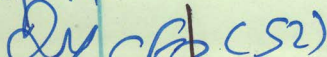
Signature of the Inspecting Officer

Name :Vedpal

Designation : Assistant Divisional Officer

~~D.O. (SD)~~ 
21/8/17

1109/0602
5/8/17 10/8/17


D.O. (SD)