

GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: NEW DELHI-110001


No. F.6/DFS/MS/Storage/2021/SZ/ 410

Dated: 24/08/2021

FIRE SAFETY CERTIFICATE

Certified that the **Central Warehouse & Store situated at Plot No 20, IGI Airport, New Delhi-110037**, comprised of ground floor only, owned/occupied by Delhi International Airport Limited was inspected by the officers concerned of this department on 11/08/2021 in the presence of Mr. Deepak Raina (GMR) and observed that the said premises have 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 **Group 'H' Storage Building** with effect from the date 24/08/2021 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 the conditions under Rule 38 of the Delhi Fire Service Rules, 2010.

Issued on 24/08/2021 at New Delhi by


(Atul Garg)
Director
Delhi Fire Service


Copy to: -

1. Mr. Roy Sebastian, Chief Project & Engineering Officer, Delhi International Airport Limited, IGI Airport, New Delhi-110037
2. The C.E.O, DIAL, New Udaan Bhawan, Opp. T-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 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.
3. Any deviation, with regards to construction, ventilation, occupancy, electric installation etc. may be got verified from the concerned authorities.
4. All the staff members must know the correct method of operation of fire-fighting 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 www.dfs.delhigovt.nic.in
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	M/s Central Warehouse & Store at Plot No. 20, IGI Airport, New Delhi-110037		
2	Type of Occupancy	Storage Building (Group-H)		
3	Building Comprised of	Ground Floor Only		
4	Type of Case	New		
5	Details of Previous NOC	Nil		
6	Fire Safety Directives Letter No	F.6/DFS/MS/BP/2019/421 dated 04/12/2019		
7	Date of Inspection	11/08/2021		
8	Name of the Inspecting Officers	DCFO (SZ) & DO (SD)		
9	Name & Designation of Officers from the building side	Mr. Deepak Raina (GMR)		
10	Year of Construction	2021		
11	Applicant letter No.	Outdoor diary No. 2046 Dated 09/08/2021		
S. No.	Minimum standards on Fire Prevention and Fire Safety U/R 33	NBC / UBBL Requirement	Provided at Site	Remarks MR/NMR
1	Access to Building.			
	➤ Road width	6m	20m	MR
	➤ Gate width	-NA-	-NA-	-NA-
	➤ Width of internal road	6m	Provided	MR
2	Number, width, type & arrangement of exits.			
	a) Number of Staircase			
	➤ Upper floors.	-NA-	-NA-	-NA-
	➤ Basement floor.	-NA-	-NA-	-NA-
	b) Width of Staircase			
	➤ Upper floors	-NA-	-NA-	-NA-
	➤ Basement floor	-NA-	-NA-	-NA-
	c) Protection of exits			
	➤ Fire check door	-NA-	-NA-	-NA-
	➤ Pressurization	-NA-	-NA-	-NA-
	d) No. of continuous staircase to terrace	Required	Provided	MR
	e) Width of corridor	-NA-	-NA-	-NA-
	f) Door size	1.5m	1.5m	MR
3	Compartmentation.			
	• Fire check door.	Required	Provided	MR
	• Sealing of electrical shafts.	Required	Provided	MR
	• Fire rating of shaft door.	Required	Provided	MR
	• Water curtain	-NA-	-NA-	-NA-
	• Fire dampers.	-NA-	-NA-	-NA-
4.	Smoke Management system.			
	• Basement	-NA-	-NA-	-NA-
	• Ground floor	Required	Provided	MR
5.	Fire Extinguishers.			
	• Total numbers	Required	16 Nos.	MR
	• Types	ABC / CO ₂	ABC/CO ₂ /W.CO ₂	MR
	• ISI Marking	ISI marked	Provided	MR
6.	First Aid Hose Reels.			
	• Total numbers on each floor	One	Three	MR
	• Length of hose-reel hose.	30m	30m	MR
	• Nozzle Diameter	5mm	5mm	MR

7	Automatic fire detection & alarming system.			
	<ul style="list-style-type: none"> Type of detectors 	Heat / Smoke	Provided	MR
	<ul style="list-style-type: none"> Location of Main Panel 	Ground floor	Provided	MR
	<ul style="list-style-type: none"> Location of Repeater Panel 	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> Alternate source of power 	Required	Provided	MR
	<ul style="list-style-type: none"> Hooter's location 	All Areas	All Areas	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	-NA-	-NA-	-NA-
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement. 	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> Ground floor 	Required	Provided	MR
	<ul style="list-style-type: none"> Sprinkler above false ceiling 	-NA-	-NA-	-NA-
11.	Internal Hydrants.			
	<ul style="list-style-type: none"> Size of Riser / Down-comer 	150 mm	Provided	MR
	<ul style="list-style-type: none"> Number of Hydrant per floor 	Required	3 Nos	MR
	<ul style="list-style-type: none"> Hose box. 	Required	3 Nos	MR
12.	Yard Hydrants			
	<ul style="list-style-type: none"> Total number of hydrants 	Required	2 Nos	MR
	<ul style="list-style-type: none"> Hose box 	Required	2 Nos	MR
13.	Pumping arrangements.			
	<ul style="list-style-type: none"> Ground Level 			
	<ul style="list-style-type: none"> ➤ Discharge of main pump. 	1620 LPM	2820 LPM	MR
	<ul style="list-style-type: none"> ➤ Head of main pump. 	60m	88m	MR
	<ul style="list-style-type: none"> ➤ Number of main pumps. 	One	One	MR
	<ul style="list-style-type: none"> ➤ Jockey Pump output. 	180 LPM	180 LPM	MR
	<ul style="list-style-type: none"> ➤ Jockey Pump head. 	60m	88m	MR
	<ul style="list-style-type: none"> ➤ Standby Pump output. 	1620 LPM	2820 LPM	MR
	<ul style="list-style-type: none"> ➤ Standby Pump head. 	60m	88m	MR
	<ul style="list-style-type: none"> ➤ Auto Starting/Manual Stopping. 	Required	Provided	MR
	<ul style="list-style-type: none"> ➤ Pump house access 	Required	Provided	MR
	<ul style="list-style-type: none"> Terrace Level 			
	<ul style="list-style-type: none"> ➤ Discharge of pump. 	450 LPM	Provided	MR
	<ul style="list-style-type: none"> ➤ Head of pump. 	40m	Provided	MR
	<ul style="list-style-type: none"> ➤ Power supply. 	Required	Provided	MR
	<ul style="list-style-type: none"> ➤ Auto starting of pump. 	Required	Provided	MR
14.	Captive water storage for firefighting.			
	<ul style="list-style-type: none"> Underground tank capacity 	4,47,000 Ltrs	Provided	MR
	<ul style="list-style-type: none"> ➤ Draw-off connection. 	Required	Provided	MR
	<ul style="list-style-type: none"> ➤ Fire Service Inlet. 	Required	Provided	MR
	<ul style="list-style-type: none"> ➤ Access to tank. 	Required	Provided	MR
	<ul style="list-style-type: none"> Overhead tank capacity. 	10,000 Ltrs	Provided	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	<ul style="list-style-type: none"> Pressurization of lift shaft. 	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> Pressurization of lift lobby. 	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> Communication in lift car. 	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> Fireman's switch. 	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> Lift signage. 	-NA-	-NA-	-NA-
17	Standby Power Supply	Required	Provided	MR
18.	Refuge Area			
	<ul style="list-style-type: none"> Total area 	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> Location 	-NA-	-NA-	-NA-

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19.	Fire Control Room.	-NA-	-NA-	-NA-
	• Detector System Panel.	-NA-	-NA-	-NA-
	• Flow Switch Panel.	-NA-	-NA-	-NA-
	• PA system Panel.	-NA-	-NA-	-NA-
	• Battery backup	-NA-	-NA-	-NA-
	• Building floor plan	-NA-	-NA-	-NA-
20.	Special Fire Protection System for the Protection of special Risk, if any.	-NA-	-NA-	-NA-

The fire protection systems provided in the premises were checked, tested at random and found functional at the time of inspection.

Keeping in view of the substantial satisfactory compliance of the minimum standard on fire prevention and fire safety measures as required under the rules, it is recommended to issue Fire Safety Certificate under rule 35 of the Delhi Fire Service Rules, 2010.

Accordingly, DFA is put up for approval and signature please.

Signature of the Inspecting Officer
 Name : Sunil Chawdhary
 Designation: DCFO (SZ)

[Handwritten Signature]
12/8/21

Signature of the Inspecting Officer
 Name : S.K. Dua
 Designation: DO (SD)

[Handwritten Signature]
12/08/21

CFO (HQ)

[Handwritten Signature]

-A The capacity of pumps at N/6 are not matching with Recommended

C.F.O. H. Q.

[Handwritten Signature]
13/8



~~Defo.~~

File may be sent to Director for final disposal. Order dtd 10/7/21 are enclosed *[Handwritten Signature]*

C.F.O.

Not Recommended as per my
 nat -A *[Handwritten Signature]*