

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

No. F.6/DFS/MS/2022/SZ/ 107

Dated: 14/03/2022

FIRE SAFETY CERTIFICATE

Certified that **Phase 3A-Terminal Building Zone 27 located at DIAL Terminal- 1, IGI Airport New Delhi- 110037** comprised of 3A Terminal Building – Zone 27 for Toilet + Terminal Manager room + Check-in counter 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 officer concerned of department on 03/03/2022 in the presence of Mr. Anuj Chauhan (L&T Engg. Department) and that the premise is fit for **Mixed occupancy “Business/ Assembly”** with effect from 14/03 /2022 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 14 / 03 /2022 at New Delhi by


(ATUL GARG)
DIRECTOR /DFS


Copy to: -

1. Sri Rama Murthy Sattiraju, Chief Development Officer, Delhi International Airport Ltd, 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. All the staff members must know the correct method of operation of fire-fighting system.
4. 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
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. “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.”

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INSPECTION REPORT

1	Name & Address of the Building	IGI Airport Phase 3A-Terminal Building Zone 27 located at DIAL Terminal I New Delhi-110037		
2	Type of Occupancy	Mixed occupancy "Business/ Assembly"		
3	Building Comprised of	Basement, Ground + Mezzanine floor 3A Terminal Building - Zone 27 for Toilet + Terminal Manager room + Check-in counter		
4	Type of Case	New case		
5	Details of Previous NOC	Nil		
6	Fire Safety Directives Letter No	F6/DFS/MS/2020/BP/237 dated 02/11/2020		
7	Date of Inspection	03/03/2022		
8	Name of the Inspecting Officers	Sh. Rajesh Kumar, ADO (BCP) + DO (S1) + DFO (S2)		
9	Name & Designation of Officers from the building side	Mr. Anuj Chauhan (L&T Engg. Department)		
10	Year of construction	2021		
11	Applicant letter No.	Online Case DIAL ID 0011 dated 21/02/2022		
S. No.	Minimum standards on Fire Prevention and Fire Safety U/R 33	NFPA Requirements	Provided at Site	Remarks MR/NMR
1	Access to Building.	(PTB Terminal I - NOC F6/DFS/MS/Assembly/2021/SZ/523 dated 25/10/2021)		
	<ul style="list-style-type: none"> • Road width • Gate width • Width of internal road 	Common arrangement for the complex	Provided by Mall	MR
			N/A	N/A
			N/A	N/A
2	Number, width, type & arrangement of exits.	Common arrangement for the complex		
	a) Number of Staircase	Common arrangement for the complex		
	➤ Upper floors.	PTB Terminal I	As above	MR
	➤ Basement floor.	N/A	N/A	N/A
	b) Width of Staircase	Common arrangement for the complex		
	➤ Upper floors	PTB Terminal I	As above	MR
	➤ Basement floor	N/A	N/A	N/A
	c) Protection of exits	Common arrangement for the complex		
	➤ Fire check door	PTB Terminal I	As above	MR
	➤ Pressurization	PTB Terminal I	As above	MR
	d) No. of continuous staircase to terrace	PTB Terminal I	-NA-	MR
	e) Width of corridor	N/A	N/A	N/A
	f) Door size	Required	3.0/2.0/1.8/1.5/1.2	MR
3	Compartmentation.	Common arrangement for the complex		
	• Fire check door.	PTB Terminal I	As above	MR
	• Sealing of electrical shafts.	PTB Terminal I	As above	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 Management system.	Common arrangement for the complex		
	• Basement	30 ACPH	N/A	N/A
	• Upper floors	12 ACPH	Exhaust Fans Provided	MR
5	Fire Extinguishers.			
	• Total numbers	Required	As above	MR
	• Types	ABC/CO ₂	ABC & CO ₂	MR
	• ISI Marking	Required	Provided	MR
6	First Aid Hose Reels.	Common arrangement for the complex		
	• Total numbers on each floor.	PTB Terminal I	As above	MR
	• Length of hose-reel hose.	30m	As above	MR
	• Nozzle Diameter	5mm	As above	MR
7	Automatic fire detection & alarming system.	Common arrangement for the complex		
	• Type of detectors	Required	Smoke & heat	MR
	• Location of Main Panel	Required	As above	MR
	• Location of Repeater Panel	Required	As above	MR
	• Alternate source of power	Required	As above	MR
	• Hooter's location	Required	As above	MR

N/16

8	MOEFA	Required	Provided	MR
9	Public Address System	N/A	As above	MR
10	Automatic Sprinkler System	Common arrangement for the complex		
	• Basement	Required	As above	MR
	• Ground floor.	Required	As above	MR
	• Sprinkler above false ceiling	N/A	N/A	N/A
11	Internal Hydrants.	Common arrangement for the complex		
	• Size of Riser/Down-comer	PTB Terminal I	As above	MR
	• Number of Hydrant per floor	PTB Terminal I	As above	MR
	• Hose box.	PTB Terminal I	As above	MR
12	Yard Hydrants.	Common arrangement for the complex		
	• Total number of hydrants.	N/A	As above	N/A
	• Hose box.	N/A	As above	N/A
13	Pumping arrangements.	Common arrangement for the complex		
	• Ground Level	Common pumping arrangements for entire bldg		
	➤ Discharge of main pump.	Hyd- 4730 LPM Sprk- 3785 LPM	As above	MR
	➤ Head of main pump.	105 & 75m	As above	MR
	➤ Number of main pumps.	02 Nos.	As above	MR
	➤ Jockey Pump output.	473 & 378 LPM	As above	MR
	➤ Jockey Pump head.	112 & 84m	As above	MR
	➤ Standby Pump output.	Hyd- 4730 LPM Sprk- 3785 LPM	As above	MR
	➤ Standby Pump head.	105 & 75m	As above	MR
	➤ Auto Starting/Manual Stopping.	Required	As above	MR
	➤ Pump house access.	Required	As above	MR
	• Terrace Level			
	➤ Discharge of pump.	N/A	As above	N/A
	➤ Head of pump.	N/A	As above	N/A
	➤ Power supply.	N/A	As above	N/A
	➤ Auto starting of pump.	N/A	As above	N/A
14	Captive water storage for fire fighting.	Common arrangement for the complex		
	• Underground tank capacity.	Required	5, 00, 000 Ltrs	MR
	➤ Draw-off connection.	Required	Provided	MR
	➤ Fire Service Inlet.	Required	Provided	MR
	➤ Access to tank.	Required	Provided	MR
	• Overhead tank capacity.	N/A	As above	N/A
15	Exit Signage.	Required	Provided	MR
16	Provision of Lifts.	Common arrangement for the complex		
	• Pressurization of lift shaft.	N/A	As above	N/A
	• Pressurization of lift lobby.	N/A	As above	N/A
	• Communication in lift car.	N/A	As above	N/A
	• Fireman's switch.	N/A	As above	N/A
	• Lift signage.	N/A	As above	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.	Common arrangement for the complex		
	• 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 plan.	Required	Provided	MR

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20	Special Fire Protection System for the Protection of special Risk, if any.	N/A	As above	N/A
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The Fire protection systems provided in the building were test checked at random and found functional at the time of inspection.

Keeping in view of the substantially satisfactory compliance of the minimum standards on fire prevention and fire safety measures as required under the rules, it is recommended to issue Fire Safety Certificate under rule 35 (3) of the Delhi Fire Service Rules, 2010

Accordingly DFA is put up for approval and signature please.

Signature
 Signature of inspecting Officer
 Name Sh. S.K Dua
 Designation: DO (South)

Signature
 Signature of the Inspecting Officer
 Name: Sh. Rajesh Kumar
 Designation: ADO (BCP)

Dy. CFO (SZ)

Signature
 CFO (i. off)

Signature
 Director (M)

Signature
 ADO (BCP)

As approved, f.t. letter is put up for your signature pl.

Signature
 Director (M)
 11/3/2022

Signature
 11/3/2022