



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

No. F.6/DFS/MS/Indl/2024/SZ/656

Dated: 04/11/2024

FIRE SAFETY CERTIFICATE

Certified that the **Utility Tunnel at Terminal-1**, IGI Airport, New Delhi-110037, comprised of **Basement & Lower Ground floor** has already issued Fire Safety Certificate by this department vide letter No. F.6/DFS/MS/Indl/2021/SZ/544 dated 01/11/2021. The said premise was re-inspected by the officer concerned of this department on 10/10/2024 in the presence of Sh. Chander Pal Kundu (Head-FP&S) and found that said building/premise 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 "**Industrial Group-G**" with effect from 04/11/2024 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 04/11/2024 at New Delhi by

(ATUL GARG)
DIRECTOR
DELHI FIRE SERVICE

Copy to: -

1. Sh. P. Hrishikesan, Head ARFF, Delhi International Airport Limited, 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 fire safety arrangements provided therein shall be maintained in good working condition all the time as seen during inspection. Any loss of life due to non-functional fire safety measures shall be at the risk and responsibility of the management.
3. All the staff members must know the correct operation of firefighting equipment's and method of smooth and speedy safe evacuation of occupants in case of emergency.
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 months prior to its expiry.

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INSPECTION REPORT

1.	Name & address of the building	Utility Tunnel at Terminal-1, IGI Airport, New Delhi-110037		
2.	Type of Occupancy	Industrial Occupancy "Group G"		
3.	Building Comprised of	Basement & Lower Ground Floor.		
4.	Type of Case	Renewal		
5.	Details of previous NOC No.	F.6/DFS/MS/Indl/2021/SZ/544 Dt 01/11/2021		
6.	Fire Safety directives Letter No.	F.6/DFS/MS/2020/BP/237 dt 02/11/2020		
7.	Date of inspection	10/10/2024		
8.	Name of the Inspecting Officer	ADO (SJ)		
9.	Name and designation of Officer from the building side	Sh. Chander Pal Kundu (Head-FP&S)		
10.	Year of Construction	2021		
11.	Applicant's letter No./Online MHA	DIAL/ARFF/01/2024/16 dated 27/09/2024 Outdoor Diary No. 7231 dated 30/09/2024		
S. No.	Minimum standards on fire prevention and fire safety U/R 33	Old NOC Requirement	Provided at site	Remarks MR/NMR
1.	Access of building			
	• Road width	6m	Provided	MR
	• Gate width	6m	Provided	MR
	• Width of internal road	6m	Provided	MR
2.	Number, width, Type & Arrangements of exits			
	a. Number of staircases			
	• Upper floors	-NA-	-NA-	-NA-
	• Basements	03 Nos	Provided	MR
	b. Width of staircases			
	• Upper floors	-NA-	-NA-	-NA-
	• Basements	1.12m	Provided	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	-NA-	-NA-	-NA-
	d. No of continuous staircase to terrace	-NA-	-NA-	-NA-
	e. Width of Corridor	1.5m	Provided	MR
	f. Door Size	1.12m	Provided	MR
3.	Compartmentation			
	• Fire check door	-NA-	-NA-	-NA-
	• Sealing of electrical shafts	-NA-	-NA-	-NA-
	• Fire Rating of shaft door	-NA-	-NA-	-NA-
	• Water Curtain	-NA-	-NA-	-NA-
	• Fire Dampers	-NA-	-NA-	-NA-
4.	Smoke Managements System			
	• Basement & Lower Ground	Required	MV System	MR
	• Upper floors	-NA-	-NA-	-NA-
5.	Fire Extinguishers			
	• Total numbers	ISI marked	18 Nos	MR
	• Types		ABC & WCO ₂	MR
	• ISI marking		Provided	MR
6.	First-Aid Hose Reels			
	• Total numbers on each floor	Hose-reel	06 Nos	MR
	• Length of hose reel hose		30m	MR
	• Nozzle diameter		5mm	MR

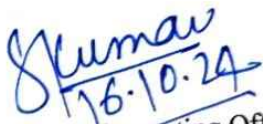
7.	Automatic fire detection and alarming system			
	• Type of detector	Required	Provided	MR
	• Location of Main Panel	Required	Provided	MR
	• Location of Repeater Panel	-NA-	-NA-	-NA-
	• Alternate source of power	Required	Provided	MR
	• Hooters' Location	All areas	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	-NA-	-NA-	-NA-
10.	Automatic Sprinkler System			
	• Basement & Lower Ground	-NA-	-NA-	-NA-
	• Upper Floor	-NA-	-NA-	-NA-
	• Sprinkler above false ceiling	-NA-	-NA-	-NA-
11.	Internal Hydrants			
	• Size of riser/down-comer	Required	200 mm	MR
	• Number of hydrants per floor	Required	05 Nos	MR
	• Hose Box	Required	05 Nos	MR
12.	Yard Hydrants			
	• Total number of hydrants	-NA-	-NA-	-NA-
	• Hose Box	-NA-	-NA-	-NA-
13.	Pumping Arrangements			
	• Ground Level			
	➤ Discharge of main pump	Hyd. =4730 LPM Sprk. =3785 LPM	Hyd. =4730 LPM Sprk. =3785 LPM	MR
	➤ Head of main pump	105m & 75m	Provided	MR
	➤ Number of main pumps	2 Nos	Provided	MR
	➤ Jockey pump out put	437 & 378 LPM	Provided	MR
	➤ Jockey pump head	112m & 84m	Provided	MR
	➤ Standby Pump out put	Hyd. =4730 LPM Sprk =3785 LPM	Hyd. =4730 LPM Sprk =3785 LPM	MR
	➤ Standby Pump Head	105m & 75m	Provided	MR
	➤ Auto Starting/Manual stopping	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace level			
	➤ Discharge of pump	-NA-	-NA-	-NA-
	➤ Head of the pump	-NA-	-NA-	-NA-
	➤ Power supply	-NA-	-NA-	-NA-
	➤ Auto starting of pump	-NA-	-NA-	-NA-
14.	Captive water Storage for fire fighting			
	• Underground tank capacity	5,00,000 Ltr	2 x 2,50,000 Ltr	MR
	➤ Draw of connection	Required	Provided	MR
	➤ Fire service inlet	Required	Provided	MR
	➤ Access to tank	Required	Provided	MR
	• Overhead Tank capacity	-NA-	-NA-	-NA-
15	Exit Signage	Required	Provided	MR
16.	Provision of Lifts			
	➤ Pressurization of Lift Shaft	-NA-	-NA-	-NA-
	➤ Pressurization of lift lobby	-NA-	-NA-	-NA-
	➤ Communication in lift Car	-NA-	-NA-	-NA-
	➤ Fireman's Grounding Switch	-NA-	-NA-	-NA-
	➤ Lift Signage	-NA-	-NA-	-NA-
17.	Standby power supply	Required	Provided	MR
18.	Refuge Area			
	➤ Total area	-NA-	-NA-	-NA-
	➤ Location	-NA-	-NA-	-NA-





19.	Fire Control Room	Interlinked with Main Control Room Panel		
		Required	Provided	MR
	<ul style="list-style-type: none"> ➤ Detector system panel ➤ Flow Switch Panel ➤ PA System Panel ➤ Battery backup ➤ Building Floor Plans 	Required	Provided	MR
		Required	Provided	MR
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		Required	Provided	MR
20.	Special Fire Protection Systems for Protection of Special Risks, if any;	Trace tube-based panel flooding for Main LT, UPS & Lift Panel		MR


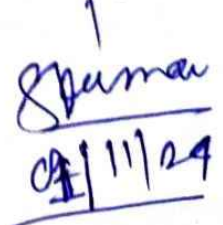
The fire protection systems provided in the building were checked, tested at random and found functional at the time of inspection. The shortcomings issued by this department vide letter No. F.6/DFS/MS/SZ/2024/464 dated 21/08/2024 found rectified.

Keeping in view of the deemed compliance of the minimum standards on fire prevention and fire safety as required under the rules, renewal of fire safety certificate issued vide letter No. F.6/DFS/MS/Indl/2021/SZ/544 dated 01/11/2021, under rule 37 of the Delhi Fire Service Rules, 2010 is recommended

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


 Signature of the Inspecting Officer
 Name: Santosh Kumar
 Designation: ADO (SJ)

DO (SD) 


 Director 
 21/11/24
 ADO/SJ

Sir, F-T letter is put up for your sig. pr


 09/11/24