

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

No. F.6/DFS/MS/Storage/2020/SZ/ 498

Dated: 26/11/2020

FIRE SAFETY CERTIFICATE

Certified that M/s Storage Space Support Facility, Land Parcel, Opp. DAFFPL Near DIAL STP, SM Pur, IGI Airport, New Delhi-110037, comprised of Basement (pump room), Ground, Mezzanine plus two upper floors, was inspected by the officers concerned of this department on 28/10/2020 & 19/11/2020 in the presence of Mr. Sanjay Saxena (Project Head) and found that the said building 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 "Storage Building Group H" with effect from the date 26/11/2020 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 26/11/2020 at New Delhi by


(Anil Garg)
Director
Delhi Fire Service

Copy to: -

1. The Rohit Kumar Singh, Head-MT (P&E), Delhi International Airport Limited, New Udaan Bhawan, Opp Terminal-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."

1	Name & Address of the Building	M/s Storage Space Support Facility, Land Parcel, Opp. DAFFPL Near DIAL STP, SM Pur, IGI Airport, New Delhi-110037		
2	Type of Occupancy	Storage Building (Group-H)		
3	Building Comprised of	Basement (Pump Room), Ground, Mezzanine + Two Upper Floors.		
4	Type of Case	New		
5	Details of Previous NOC	Nil		
6	Fire Safety Directives Letter No	Nil		
7	Date of Inspection	28/10/2020		
8	Name of the Inspecting Officers	DO S.K. Dua & ADO Avtar Singh		
9	Name & Designation of Officers from the building side	Mr. Sanjay Saxena (Project Head)		
10	Year of Construction	2020		
11	Applicant letter No.	E-mail dated 19/10/2020		
S. No.	Minimum standards on Fire Prevention and Fire Safety U/R 33	As Per NFPA Requirements	Provided at Site	Remarks MR/NMR
1	Access to Building.			
	➤ Road width	12m	12m	MR
	➤ Gate width	6m	6m	MR
	➤ Width of internal road	6m	6m	MR
2	Number, width, type & arrangement of exits.			
	a) Number of Staircase			
	➤ Upper floors.	2 Nos	2 Nos	MR
	➤ Basement floor.	1 No	1 No	MR
	b) Width of Staircase			
	➤ Upper floors	1.12m	1.5m (each)	MR
	➤ Basement floor	1.12m	1.5m	MR
	c) Protection of exits			
	➤ Fire check door	Required	Provided	MR
	➤ Pressurization	-NA-	-NA-	-NA-
	d) No. of continuous staircase to terrace	Required	2 Nos	MR
	e) Width of corridor	1.12m	1.2m	MR
	f) Door size	1.2m	1.2m	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 Management system.			
	• Basement	12 ACPH	Mechanical Ventilation	MR
	• Upper floors	12 ACPH	Mechanical Ventilation	MR
5.	Fire Extinguishers.			
	• Total numbers	70 Nos	82 Nos	MR
	• Types	DCP/CO ₂ /Foam	CO ₂ , DCP, Foam & Clean Agent	MR
	• ISI Marking	ISI marked	Provided	MR
6.	First Aid Hose Reels.			
	• Total numbers on each floor	3 Nos.	3 Nos.	MR
	• Length of hose-reel hose.	30m	30m	MR
	• Nozzle Diameter	5mm	5mm	MR

7	Automatic fire detection & alarming system.	Multi-Criteria	Provided	MR
	<ul style="list-style-type: none"> Type of detectors Location of Main Panel Location of Repeater Panel Alternate source of power Hooter's location 	Ground floor	Provided	MR
		-NA-	-NA-	-NA-
		Required	Provided	MR
		All Areas	All Areas	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System (Talk Back)	Required	Provided	MR
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> Basement. Ground & Above floors Sprinkler above false ceiling 	-NA-	-NA-	-NA-
		Required	Provided	MR
		Required	Provided	MR
11.	Internal Hydrants.			
	<ul style="list-style-type: none"> Size of Riser / Down-comer Number of Hydrant per floor Hose box. 	150 mm	150 mm	MR
		3 Nos	3 Nos	MR
		3 Nos	3 Nos	MR
12.	Yard Hydrants			
	<ul style="list-style-type: none"> Total number of hydrants Hose box 	8 Nos	8 Nos	MR
		8 Nos	8 Nos	MR
13.	Pumping arrangements.			
	<ul style="list-style-type: none"> Ground Level 			
	<ul style="list-style-type: none"> Discharge of main pump. Head of main pump. Number of main pumps. Jockey Pump output. Jockey Pump head. Standby Pump output. Standby Pump head. Auto Starting/Manual Stopping. Pump house access 	2850 LPM (Hydrant) 4550 LPM (Sprinkler)	2850 LPM (Hydrant) 4550 LPM (Sprinkler)	MR
		110m	110m	MR
		Two	Two	MR
		180 LPM	180 LPM	MR
		110m	110m	MR
		4550 LPM	4550 LPM	MR
		110m	110m	MR
		Required	Provided	MR
		Required	Provided	MR
	<ul style="list-style-type: none"> Terrace Level 			
	<ul style="list-style-type: none"> Discharge of pump. Head of pump. Power supply. Auto starting of pump. 	450 LPM	450 LPM	MR
		35m	35m	MR
		Required	Provided	MR
		Required	Provided	MR
14.	Captive water storage for firefighting.			
	<ul style="list-style-type: none"> Underground tank capacity Draw-off connection. Fire Service Inlet. Access to tank. Overhead tank capacity. 	400,000 Ltrs	400,000 Ltrs	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		10,000 Ltrs	10,000 Ltrs	MR
		Required	Provided	MR
15.	Exit Signage.			
16.	Provision of Lifts.			
	<ul style="list-style-type: none"> Pressurization of lift shaft. Pressurization of lift lobby. Communication in lift car. Fireman's switch. Lift signage. 	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
17	Standby Power Supply	Required	Provided	MR
18.	Refuge Area			
	<ul style="list-style-type: none"> Total area Location 	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-

19.	Fire Control Room.			
	• 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
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 test checked at random and found functional at the time of inspection. Keeping in view the substantial 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 of the Delhi Fire Service Rules, 2010.

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

S.K. Dua
29/10/20

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

Avtar Singh
29/10/2020

Signature of the Inspecting Officer
Name : Avtar Singh
Designation: ADO (MR)

CFO

what about certificates

depu
29/10

DO/SD

Sir, Certificates and Performe are placed on the file (C/07 to C/36). Submitted please.

S.K. Dua
02/11

CFO

depu
02/11



Kindly spc DO/SD

DO/SD