

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

No. F.6/DFS/MS/Business/2023/SZ/409

Dated: 24.1.08/2023

FIRE SAFETY CERTIFICATE

Certified that the **Data Centre Building, National Intelligence Grid, MHA Situated at Village-Mehrauli, Khasra No 342, Andheria Mod, New Delhi 110030** comprised of Two tier Basement, ground plus three upper floors was issued Fire Safety Certificate by this department vide letter No. F6/DFS/MS/Business/2020/SZ/455 dated 04/11/2020. The premise was re-inspected by the officers concerned of this department on 16/08/2023 in the presence of Mr. Vaibhav Jain (Deputy Director/BMS) and found that the said building have deemed complied with the fire prevention and fire safety requirements in accordance with rule 33 of Delhi Fire Service Rules, 2010 and that the premises is fit for occupancy class "**Business Building**" with effect from 24.1.08/2023 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 24/08 /2023 at New Delhi by


(ATUL GARG)
DIRECTOR
DELHI FIRE SERVICE

Copy to: -

1. Mr. Vaibhav Jain (Deputy Director/BMS) Service Yard Building, National Intelligence Grid, MHA Situated at Village-Mehrauli, Khasra No 342, Andheria Mod, New Delhi-110030.
2. The Executive Engineer (Bldg) Building Department, MCD, 8th Floor, Civic Centre, Minto Road, New Delhi 110002.

Conditions for the validity of Fire Safety Certificate:

1. All the fire safety arrangement provided therein shall be maintained in good working condition at all time as seen during inspection. Any loss of life property due to non-functional fire safety measures shall be at the responsibility of the management.
2. The Building sanctioning authority may verify any deviation with regard to the construction/occupancy in the building. In case of any deviation, the fire safety certificate stands null and void.
3. The basement shall be used as per the provisions of UBBL /NBC Part- IV.
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 (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry." The form is available on www.dfs.delhigovt.nic.in

INSPECTION REPORT

1	Name & Address of the Building	Data Centre Building, National Intelligence Grid, MHA, Village- Mehrauli, Khasra No. 342, Andheria Mod, New Delhi.		
2	Type of Occupancy	Business Building		
3	Building Comprised of	Two tier Basement + Ground+ Three upper floors only		
4	Type of Case	Renewal		
5	Details of Previous NOC	F6/DFS/MS/Business/2020/SZ/455 dated 04/11/2020		
6	Fire Safety Directives Letter No	F.6/DFS/MS/BP/2019/458 dated 24.12.2019 & F.6/DFS/MS/2020/676 dated 06/03/2020		
7	Date of Inspection	16/08/2023		
8	Name of the Inspecting Officers	DO (South) & ADO (BCP)		
9	Name & Designation of Officers from the building side	Mr. Vaibhav Jain (Dy. Director/BMS)		
10	Year of construction	2020		
11	Applicant letter No.	DFS Outdoor Diary No. 3714 dated 12/07/2023		
S. No	Minimum standards on Fire Prevention and Fire Safety U/R 33	NBC / BBL Requirements	Provided at Site	Remarks MR/NMR
1	Access to Building.			
	• Road width	12 Mts.	18.23 Mts.	MR
	• Gate width	6.0 Mts.	6.0 Mts.	MR
	• Width of internal road	6m	Provided	MR
2	Number, width, type and arrangements of exits.			
	a. Number of Staircase			
	• Upper floors	02+01Nos	02+01Nos	MR
	• Basement floor	02+01Nos	02+01Nos	MR
	b. Width of Staircase			
	• Upper floors	1.50m (each)	1.50 m each	MR
	• Basement floor	1.50m (each)	1.50 m each	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	Required	Provided	MR
	d. No. of continuous staircase to terrace	02 Nos.	02 Nos.	MR
	e. Width of corridor	1.5 m	Provided	MR
	f. Door size	1 m	1m	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	Required	Provided	MR
	• Fire dampers.	N/A	N/A	N/A
4.	Smoke Management system.			
	• Basement	12 ACPH	Provided	MR
	• Upper floors	18 ACPH	Provided	MR
5.	Fire Extinguishers.			
	• Total numbers	20 Nos.	Provided	MR
	• Types	ABC / Co2	Provided	MR
	• ISI Marking	Required	Provided	MR
6.	First Aid Hose Reels.			
	• Total numbers on each floor.	Two	02 nos.	MR
	• Length of hose-reel hose.	30 Mts.	30 Mts.	MR
	• Nozzle Diameter	5 mm	5 mm	MR

7	Automatic Fire Detection and Alarming system.			
	• Type of detectors	Smoke / Heat	Smoke & Heat	MR
	• Location of Main Panel	Required	Ground floor	MR
	• Location of Repeater Panel	NA	NA	NA
	• Alternate source of power	Required	Provided (DG Set)	MR
	• Hooter's location	In all areas	Provided	MR
8.	MOEFA	Required	Provided	MR
9.	Public Address System	Required	Provided	MR
10.	Automatic Sprinkler System			
	• Basement	Required	Provided	MR
	• Upper floors	Required	*Provided on LB, UB, GF and 1 st Floor.	MR
	• Sprinkler above false ceiling	Required	Provided	MR
11.	Internal Hydrants.			
	• Size of Riser / Down-comer	150 mm	150 mm	MR
	• Number of Hydrant per floor	02 Nos.	02Nos.	MR
	• Hose box.	02 Nos.	02 Nos.	MR
12.	Yard Hydrants.			
	• Total number of hydrants.	04 Nos.	04 Nos.	MR
	• Hose box.	04 Nos.	04 Nos.	MR
13.	Pumping arrangements.			
	• Ground Level			
	➤ Discharge of main Pump.	2280 LPM	2280 LPM	MR
	➤ Head of main Pump.	70 m	70 m	MR
	➤ Number of main Pumps.	02 Nos.	03 Nos.	MR
	➤ Jockey Pump output.	180 LPM	180 LPM (02 Nos.)	MR
	➤ Jockey Pump head.	70 m	70 m & 40 m	MR
	➤ Standby Pump output.	2280 LPM	2280 LPM	MR
	➤ Standby Pump head.	70 m	70 m	MR
	➤ Auto Starting / Manual Stopping.	Required	Provided	MR
	➤ Pump House Access	Required	Provided	MR
	• Terrace Level			
	➤ Discharge of pump.	N/A	N/A	N/A
	➤ Head of 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.	2,00,000 Ltrs.	2,00,000 Ltrs.	MR
	➤ Draw-off connection.	Required	Provided	MR
	➤ Fire Service Inlet.	Required	Provided	MR
	➤ Access to tank.	Required	Provided	MR
	• Overhead tank capacity.	10,000 Ltrs.	10,000 Ltrs.	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	• Pressurization of lift shaft.	Required	Provided	MR
	• Pressurization of lift lobby.	Required	Provided	MR
	• Communication in lift car	Required	Provided	MR
	• Fireman's switch.	Required	Provided	MR
	• Lift signage.	Required	Provided	MR
17	Standby Power Supply	Required	Provided (DG Set)	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.	Required	Provided	MR
	• PA system panel.	N/A	N/A	N/A
	• Battery backup	Required	Provided	MR
	• Building floor plan	N/A	N/A	N/A
20.	Special Fire Protection System for the Protection of special Risk, if any.	Required	CO ₂ flooding system provided near HT & LT panel	MR

The Fire protection systems provided in the premises were test checked at random and found functional at the time of inspection.

Keeping in view of the deemed compliance of the minimum standard on fire prevention and fire safety measures as required under the rules, the FSC issued vide letter no F6/DFS/MS/Business/2020/SZ/455 dated 04/11/2020, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended.

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

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Signature of the Inspection Officer
Name: Sh. Manoj Kumar Sharma
Design: DO (South)

18/8/2023
Signature of the Inspecting Officer
Name: Sh. Rajesh Kumar
Design: ADO (BCP)

CFO (HQ)

18/8/2023
Director
21/8/23
AM

AD/BCP

As approved, F.T. letter is put up for
your signature @ *18/8/23*

Director
23/8/23
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