

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

No. F.6/DFS/MS/Indl./2024/SZ/ 110

Dated: 20/02/2024

**FIRE SAFETY CERTIFICATE**

Certified that the **Industrial Building** located at **Plot No. 39, Block-Z, Okhla Industrial Area, Phase-II, New Delhi 110020** comprised of Basement, Ground plus Two Upper Floors owned/ occupied by M/s Carmel Community Trust (Trustee Mr. Koshy Baby) have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rule, 2010 and verified by the officers concerned of this department on 13/02/2024 in the presence of Mr. Avinash Raj JE(Bldg)MCD & Mr. Naveen Kaul AE(Bldg)MCD and found that the said building / premises is fit for occupancy **class Industrial - Moderate Hazard G-2(B-II)** with effect from 20/02/2024 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 the conditions under rule 38 of the Delhi Fire Service Rules, 2010.

Issued on 20/02/2024 at New Delhi by

(ATUL GARG)  
DIRECTOR

DELHI FIRE SERVICE

Copy to:

1. The Executive Engineer (Bldg) HQ, MCD, 9<sup>th</sup> Floor Civic Centre, Minto Road, New Delhi 110002. (Ref. Online ID 10080674 dated 07/02/2024)

**Conditions for the validity of the safety certificate:-**

1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
2. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
3. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
4. The basement shall be strictly in accordance with the provision of UBBL- 2016.
5. 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.
6. The owner/occupier shall submit a declaration every year in the form 'K' provided in the first schedule of Delhi Fire Service Rules 2010, form is available on [www.dfs.delhigovt.nic.in](http://www.dfs.delhigovt.nic.in).

## INSPECTION REPORT

1	Name & Address of the Building	Plot No. 39, Block-Z, Okhla Industrial Area, Phase-II, New Delhi 110020		
2	Type of Occupancy	"Industrial-Moderate Hazard G-2(b-ii)"		
3	Building Comprised of	Basement, Stilt + Ground + 02 upper floor		
4	Type of Case	New Case		
5	Details of Previous NOC	Nil		
6	Fire Safety Directives Letter No	F6/DFS/MS/2020/BP/434 Dated 18/11/2020 F6/DFS/MS/2020/BP/483 Dated 16/12/2020		
7	Date of Inspection	13/02/2024		
8	Name of the Inspecting Officers	DO South & ADO (BCP)		
9	Name & Designation of Officers from the building side	Mr. Avinash Raj JE(Bldg)MCD & Mr. Naveen Kaul AE(Bldg) MCD		
10	Year of construction	2023		
11	Applicant letter No.	Online ID 10080674 dated 07/02/2024		
S. No.	Minimum standards on Fire Prevention and Fire Safety U/R 33	NBC /UBBL requirements	Provided at Site	Remarks MR/NMR
1	Access to Building.			
	• Road width	12 mtr	24 mtr	MR
	• Gate width	6 mtr	6 mtr	MR
	• Width of internal road	-NA-	-NA-	-NA-
2.	Number, width, type & arrangement of exits.			
	a) Number of Staircase			
	➤ Upper floors.	02 Nos	02 Nos	MR
	➤ Basement floor.	02 Nos	02 Nos	MR
	b) Width of Staircase			
	➤ Upper floors	2 mtr each	2 mtr each	MR
	➤ Basement floor	2 mtr each	2 mtr each	MR
	c) Protection of exits			
	➤ Fire check door	Required	Provided	MR
	➤ Pressurization	Required	Provided	MR
	d) No. of continuous staircase to terrace	Required	Provided	MR
	e) Width of corridor	-NA-	-NA-	-NA-
	f) Door size	1.50 mtr	Provided	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	12 ACPH	Exhaust fan provided	MR
	• Upper floors	12 ACPH	Natural	MR
5.	Fire Extinguishers.			
	• Total numbers	Required	20 No's	MR
	• Types	ABC / CO2	ABC & W.CO2	MR
	• ISI Marking	ISI marked	Provided	MR
6.	First Aid Hose Reels.			
	• Total numbers on each floor.	02 Nos	Provided	MR
	• Length of hose-reel hose.	30m	Provided	MR
	• Nozzle Diameter	5mm	Provided	MR
7.	Automatic fire detection & alarming system.			
	• Type of detectors	-NA-	-NA-	-NA-

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	<ul style="list-style-type: none"> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> <li>Alternate source of power</li> <li>Hooter's location</li> </ul>	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-
8.	MOEFA	Required	Provided	MR
9.	Public Address System	-NA-	-NA-	-NA-
10.	Automatic Sprinkler System			
	<ul style="list-style-type: none"> <li>Basement</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Upper floors</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Sprinkler above false ceiling</li> </ul>	Required	Provided	MR
11.	Internal Hydrants.			
	<ul style="list-style-type: none"> <li>Size of Riser/Down-comer</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>Number of Hydrant per floor</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>Hose box.</li> </ul>	-NA-	-NA-	-NA-
12.	Yard Hydrants.			
	<ul style="list-style-type: none"> <li>Total number of hydrants.</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>Hose box.</li> </ul>	-NA-	-NA-	-NA-
13.	Pumping arrangements.			
	<ul style="list-style-type: none"> <li>Ground Level</li> </ul>			
	<ul style="list-style-type: none"> <li>➤ Discharge of main pump.</li> </ul>	2280 LPM	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Head of main pump.</li> </ul>	40m	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Number of main pumps.</li> </ul>	02Nos	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Jockey Pump output.</li> </ul>	180 LPM	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Jockey Pump head.</li> </ul>	40m	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Standby Pump output.</li> </ul>	2280 LPM	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Standby Pump head.</li> </ul>	40m	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Auto Starting / Manual Stopping.</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Pump house access.</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Terrace Level</li> </ul>			
	<ul style="list-style-type: none"> <li>➤ Discharge of pump.</li> </ul>	900 LPM	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Head of pump.</li> </ul>	40 mtr	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Power supply.</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Auto starting of pump.</li> </ul>	Required	Provided	MR
14.	Captive water storage for fire fighting.			
	<ul style="list-style-type: none"> <li>Underground tank capacity.</li> </ul>	2 lakh ltrs	2 lakh ltrs	MR
	<ul style="list-style-type: none"> <li>➤ Draw-off connection.</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Fire Service Inlet.</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>➤ Access to tank.</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Overhead tank capacity.</li> </ul>	10,000 ltr	Provided	MR
15.	Exit Signage.	Required	Provided	MR
16.	Provision of Lifts.			
	<ul style="list-style-type: none"> <li>Pressurization of lift shaft.</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Pressurization of lift lobby.</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Communication in lift car.</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Fireman's switch.</li> </ul>	Required	Provided	MR
	<ul style="list-style-type: none"> <li>Lift signage.</li> </ul>	Required	Provided	MR
17.	Standby Power Supply	Required	Provided	MR
18.	Refuge Area			
	<ul style="list-style-type: none"> <li>Total area</li> </ul>	-NA-	-NA-	-NA-
	<ul style="list-style-type: none"> <li>Location</li> </ul>	-NA-	-NA-	-NA-
19.	Fire Control Room.			
	<ul style="list-style-type: none"> <li>Detector system panel.</li> </ul>	Required	Provided	MR

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	• Flow switch panel.	Required	Provided	MR
	• FA 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.	Required	Provided	MR

The fire protection system provided in the building were randomly checked and found functional at the time of inspection.

Further, the party has complied all the observation / Shortcoming already issued & communicated by this department vide letter of even no 243 dated 08/12/2023.

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 of the Inspecting Officer  
Name: Sh. M. K Sharma  
Design: DO South

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

CFO (HQ)

16/12/2024

Director

FT PS

ADU/BCP

As approved, F.S. letter is put up  
for your signature P1

16/12/2024

Director

16/12/2024