

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

No. F.6/DFS/MS/Indl./2024/SZ/ 395

Dated .. 25./06./2024

**FIRE SAFETY CERTIFICATE**

Certified that the **M/s Flatted Small Industries Building** located at **NSIC Complex Okhla Industrial Estate, New Delhi -110020** comprised of **Basement + Ground + Five upper floors** owned/occupied by The National Small Industries Corporation Ltd 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 15/06/2024 in the presence of Mr. Anil Kumar and found that the said building / premises is fit for occupancy **class (Industrial Building)** with effect from 25/06/2024 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 .....25/06/2024 at New Delhi by

(ANIL GARG)  
DIRECTOR

DELHI FIRE SERVICE

Copy to:

1. M/s Flatted Small Industries building located at NSIC Complex Okhla Industrial Estate, New Delhi -110020
2. The Executive Engineer (Building Department), MCD, Jal Vihar, Lajpat Nagar, New Delhi 110024.

**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.
3. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
4. The basement shall be used as per the provisions of UBBL-2016 /NBC Part- IV.
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	Flatted small industries building at NSIC Complex Okhla Industrial Estate, New Delhi -110020		
2	Type of Occupancy	Industrial Building (Group-G)		
3	Building Comprised of	Basement, Ground + 05 upper floors		
4	Type of Case	New case		
5	Details of Previous NOC	Nil		
6	Fire Safety Directives Letter No	F.6/DFS/MS/BP/2008/2929 Dated 22-10-2008		
7	Date of Inspection	15/06/2024		
8	Name of the Inspecting Officers	DO (South) & ADO (BCP)		
9	Name & Designation of Officers from the building side	Mr. Anil Kumar		
10	Year of construction	2019		
11	Applicant letter No.	Email dated 10/06/2024		
S. No.	Minimum standards on Fire Prevention and Fire Safety U/R 33	NBC / BBL requirement	Provided at Site	Remarks MR/NMR
1	<b>Access to Building.</b>			
	<ul style="list-style-type: none"> <li>Road width</li> <li>Gate width</li> <li>Width of internal road</li> </ul>	09 mtr 6 mtr 6 mtr	Provided 6 mtr. Provided	MR MR MR
2	<b>Number, width, type &amp; arrangement of exits</b>			
	<b>a. Number of Staircase</b>			
	<ul style="list-style-type: none"> <li>Upper floors</li> <li>Basement floor</li> </ul>	12 Nos 12 Nos	Provided Provided	MR MR
	<b>b. Width of Staircase</b>			
	<ul style="list-style-type: none"> <li>Upper floors</li> <li>Basement floor</li> </ul>	1.50 mtr 1.50 mtr	1.50 m x 10 1.80 m X01 2.0 m X01 1.50 m X10 1.80 m X01 2.0 m X01	MR MR
	<b>c. Protection of exits</b>			
	<ul style="list-style-type: none"> <li>Fire check door</li> <li>Pressurization</li> </ul>	Required Required	Provided Provided	MR MR
	<b>d. No. of continuous staircase to terrace</b>	06	Provided	MR
	<b>e. Width of corridor</b>	1.5m	Provided	MR
	<b>f. Door size</b>	1m	Provided	MR
3	<b>Compartmentation.</b>			
	<ul style="list-style-type: none"> <li>Fire check door.</li> <li>Sealing of electrical shafts.</li> <li>Fire rating of shaft door.</li> <li>Water curtain</li> <li>Fire dampers.</li> </ul>	Required Required Required -NA- Required	Provided Provided Provided -NA- Provided	MR MR MR -NA- MR
4.	<b>Smoke Management system.</b>			
	<ul style="list-style-type: none"> <li>Basement</li> <li>Upper floors</li> </ul>	30 ACPH 12 ACPH	Exhaust fan provided Provided in Atrium	MR MR
5.	<b>Fire Extinguishers.</b>			
	<ul style="list-style-type: none"> <li>Total numbers</li> <li>Types</li> <li>ISI Marking</li> </ul>	50Nos ABC / Co2 ISI Marked	52Nos ABC / Co2 type Provided	MR MR MR
6.	<b>First Aid Hose Reels.</b>			
	<ul style="list-style-type: none"> <li>Total numbers on each floor.</li> <li>Length of hose-reel hose.</li> <li>Nozzle Diameter</li> </ul>	One 30 m 5 mm	Provided Provided Provided	MR MR MR

7	<b>Automatic fire detection &amp; alarming system.</b>			
	<ul style="list-style-type: none"> <li>Type of detectors</li> <li>Location of Main Panel</li> <li>Location of Repeater Panel</li> <li>Alternate source of power</li> <li>Hooter's location</li> </ul>	Smoke & Heat	Provided	MR
		On Ground Floor	Provided	MR
		-NA-	-NA-	-NA-
		Required	Provided	MR
		-NA-	-NA-	-NA-
8.	<b>MOEFA</b>	Required	Provided	MR
9.	<b>Public Address System</b>	Required	Provided	MR
10.	<b>Automatic Sprinkler System</b>			
	<ul style="list-style-type: none"> <li>Basement</li> <li>Upper floors</li> <li>Sprinkler above false ceiling</li> </ul>	Required	Provided	MR
		Required	Provided	MR
		-NA-	-NA-	-NA-
11.	<b>Internal Hydrants.</b>			
	<ul style="list-style-type: none"> <li>Size of Riser / Down-comer</li> <li>Number of Hydrant per floor</li> <li>Hose box.</li> </ul>	150 mm	Provided	MR
		12Nos	Provided	MR
		12Nos	Provided	MR
12.	<b>Yard Hydrants.</b>			
	<ul style="list-style-type: none"> <li>Total number of hydrants.</li> <li>Hose box.</li> </ul>	20Nos	Provided	MR
		20Nos	Provided	MR
13.	<b>Pumping arrangements.</b>			
	<b>Ground Level</b>			
	➤ Discharge of main pump.	2280 LPM	2280 LPM	MR
	➤ Head of main pump.	70 m	70 m	MR
	➤ Number of main pumps.	02	02	MR
	➤ Jockey Pump output.	180 LPM	180 LPM	MR
	➤ Jockey Pump head.	70 m	70 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
	<b>Terrace Level</b>			
	➤ Discharge of pump.	900 LPM	Provided	MR
	➤ Head of pump.	70 mtr	Provided	MR
	➤ Power supply.	Required	Provided	MR
	➤ Auto starting of pump.	Required	Provided	MR
14.	<b>Captive water storage for fire fighting.</b>			
	<ul style="list-style-type: none"> <li>Underground tank capacity.</li> <li>➤ Draw-off connection.</li> <li>➤ Fire Service Inlet.</li> <li>➤ Access to tank.</li> </ul>	1,00,000ltrs	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		20,000 Ltr	20,000 Ltr.	MR
15.	<b>Exit Signage.</b>	Required	Provided	MR
16.	<b>Provision of Lifts.</b>			
	<ul style="list-style-type: none"> <li>Pressurization of lift shaft.</li> <li>Pressurization of lift lobby.</li> <li>Communication in lift car.</li> <li>Fireman's switch.</li> <li>Lift signage.</li> </ul>	Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
		Required	Provided	MR
17	<b>Standby Power Supply</b>	Required	Provided (DG Set)	MR
18.	<b>Refuge Area</b>			
	<ul style="list-style-type: none"> <li>Total area</li> <li>Location</li> </ul>	-NA-	-NA-	-NA-
		-NA-	-NA-	-NA-

19.	<b>Fire Control Room</b> <ul style="list-style-type: none"> <li>• Detection System Panel</li> <li>• Flow Switch Panel</li> <li>• PA System Panel</li> <li>• Battery backup.</li> <li>• Building Floor plans</li> </ul>	On Ground Floor Required Required Required Required	Provided Provided Provided Provided	MR MR MR MR MR
20.	<b>Special Fire Protection Systems for Protection of Special Risks, if any.</b>	Required for HT/LT panels	Provided CO <sub>2</sub> flooding system 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 204 dated 07/02/2024.

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 perusal and signature please

*msk*

Signature of the Inspecting Officer

Name: Sh. Manoj Kumar Sharma

Design: DO (South)

*Alh*  
*20/6/24*

Signature of the Inspecting Officer

Name: Sh. Rajesh Kumar

Design: ADO (BCP)

CFO (HQ)

(with MCD authorities)

For new case JSI is not required. Clarify

~~Director~~  
DO (SD)

*msk*  
*21/6*

*Alh*  
*20/6/2024*

Guide lines were issued of JSI in 2008. Hence no JSI required.

~~CFO~~  
~~Director~~  
*Alh*  
*21/6/2024*

*msk*  
*21/6*