

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

No. F.6/DFS/MS/Industrial/SZ/2018/ 1713

Dated: 23/07/18

**FIRE SAFETY CERTIFICATE**

Certified that the building situated at **B-179, Okhla Industrial Area, Phase-I, New Delhi-110020** is comprised of Basement, Stilt, Ground (double height) & Two Upper Floors. The premise was inspected by the officer concerned of this department on 16/07/2018 in the presence of Mr. Anand (Chief Security Officer) and found that the said Industrial building 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 building is fit for occupancy class "**Group G Industrial building**" with effect from 23/07---2018 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.....23/07/18.....at New Delhi by.

23/07/18  
(Vipin Kental)  
Chief Fire Officer  
Tel: 011-23412225

Copy to:-

1. The Executive Engineer (Bldg.), SDMC, Jal Vihar, Lajpat Nagar, New Delhi-110024.
2. Sh. Anand (Chief Security Officer), B-179, Okhla Industrial Area, Phase-I, New Delhi-110020.

**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. All the staff members must know the correct method of operation of firefighting system.
4. 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 [http://delhi.gov.in/wps/wcm/connect/doiit\\_fire/FIRE/Home/Forms](http://delhi.gov.in/wps/wcm/connect/doiit_fire/FIRE/Home/Forms)
5. 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.
6. "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."

**INSPECTION REPORT**

1. Name & address of the building : B-179, Okhla Industrial Area, Phase-I, New Delhi-110020.
2. Type of Occupancy : Industrial "Group-G"
3. Type of Case : New
4. Details of Previous NOC : NA
5. Fire Safety directives letter No : F6/DFS/MS/BP/2016/16 dated 29/01/2016
6. Date of inspection : 16/07/2018
7. Name of Inspecting Officer : A. K. Malik
8. Name and designation of officer from the building side : Mr. Anand (Chief Security Officer)
9. Year of Construction : 2018 [Basement + Stilt + Ground (Double height) + 2 Upper Floors]
10. Applicant's letter No. : Outdoor diary no. 9614 dated 04/06/2018

S. No.	Minimum Standards on fire prevention and fire safety U/R 33	BBL/NBC Requirement	Provided at site	Remarks MR/NMR
<b>1.</b>	<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>	<p align="center">12m 4.5m NA</p>	<p align="center">Provided Provided NA</p>	<p align="center">MR MR NA</p>
<b>2.</b>	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	<ul style="list-style-type: none"> <li>• Upper Floors</li> <li>• Basements</li> </ul>	<p align="center">Two Two</p>	<p align="center">Provided Provided</p>	<p align="center">MR MR</p>
	b. Width of staircases			
	<ul style="list-style-type: none"> <li>• Upper Floor</li> <li>• Basements</li> </ul>	<p align="center">1.5m 1.5m</p>	<p align="center">Provided Provided</p>	<p align="center">MR MR</p>
	c. Protection of exits			
	<ul style="list-style-type: none"> <li>• Fire check door</li> <li>• Pressurization</li> </ul>	<p align="center">Required -NA-</p>	<p align="center">Provided -NA-</p>	<p align="center">MR -NA-</p>
	d. No. of continuous staircases to terrace	<p align="center">Two</p>	<p align="center">Two</p>	<p align="center">MR</p>
	e. Width of Corridor	<p align="center">-NA-</p>	<p align="center">-NA-</p>	<p align="center">-NA-</p>
	f. Door Size	<p align="center">1m</p>	<p align="center">Provided (final exit)</p>	<p align="center">MR</p>
<b>3.</b>	<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>	<p align="center">Required in lift lobbies Required Required -NA- -NA-</p>	<p align="center">Provided Provided Provided -NA- -NA-</p>	<p align="center">MR MR MR -NA- -NA-</p>
<b>4.</b>	<b>Smoke Management System</b>			
	<ul style="list-style-type: none"> <li>• Basements</li> <li>• Upper floors</li> </ul>	<p align="center">Required Required</p>	<p align="center">Provided Natural Ventilation</p>	<p align="center">MR MR</p>
<b>5.</b>	<b>Fire Extinguishers</b>			
	<ul style="list-style-type: none"> <li>• Total numbers</li> <li>• Types</li> <li>• IS marking</li> </ul>	<p align="center">20 No's ABC/W.CO2/CO2 ISI marked</p>	<p align="center">Provided 8/8/4 Provided</p>	<p align="center">MR MR MR</p>
<b>6.</b>	<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>	<p align="center">1 No's 30m 5mm</p>	<p align="center">1 No's Provided Provided</p>	<p align="center">MR MR MR</p>
<b>7.</b>	<b>Automatic fire detection and 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>• Hooters' Location</li> </ul>	<p align="center">Smoke &amp; Heat Ground Floor NA Required All Area</p>	<p align="center">Provided Provided Provided Provided Provided</p>	<p align="center">MR MR MR MR MR</p>
<b>8.</b>	<b>MOEFA</b>			
		<p align="center">Required</p>	<p align="center">Provided</p>	<p align="center">MR</p>
<b>9.</b>	<b>Public Address System</b>			
		<p align="center">NA</p>	<p align="center">NA</p>	<p align="center">NA</p>

10.	<b>Automatic Sprinkler System</b>	<ul style="list-style-type: none"> <li>Basement</li> <li>Ground &amp; Above Floor</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 hydrants per floor</li> <li>Hose Box</li> </ul>	100mm	Provided	MR	
		1 No's	Provided	MR	
		1 No's	Provided	MR	
12.	<b>Yard Hydrants</b>				
	<ul style="list-style-type: none"> <li>Total number of hydrants</li> <li>Hose Box</li> </ul>	2 No's	Provided	MR	
		2 No's	Provided	MR	
13.	<b>Pumping Arrangements</b>				
	<ul style="list-style-type: none"> <li>Ground Level <ul style="list-style-type: none"> <li>Discharge of main Pump</li> <li>Head of Main pump</li> <li>Number of main pumps</li> <li>Jockey Pump out put</li> <li>Jockey pump head</li> <li>Standby Pump out put</li> <li>Standby Pump Head</li> <li>Auto Starting/Manual Stopping</li> <li>Pump House Access</li> </ul> </li> <li>Terrace level <ul style="list-style-type: none"> <li>Discharge of pump</li> <li>Head of the pump</li> <li>Power Supply</li> <li>Auto Starting of pump</li> </ul> </li> </ul>	2280 LPM	Provided	MR	
		60m	Provided	MR	
		One	Provided	MR	
		180 LPM	Provided	MR	
		60m	Provided	MR	
		2280 LPM	Provided	MR	
		60m	Provided	MR	
		Required	Provided	MR	
		Required	Provided	MR	
		900 LPM	Provided	MR	
		40m	Provided	MR	
		Required	Provided	MR	
		Required	Provided	MR	
		14.	<b>Captive Water Storage for fire fighting</b>		
	<ul style="list-style-type: none"> <li>Underground tank capacity <ul style="list-style-type: none"> <li>Draw-off connection</li> <li>Fire service inlet</li> <li>Access to tank</li> </ul> </li> <li>Overhead Tank capacity</li> </ul>	75,000 Lts	Provided	MR	
		Required	Provided	MR	
		Required	Provided	MR	
		Required	Provided	MR	
		20,000 Lts	Provided	MR	
		Required	Provided	MR	
15.	<b>Exit Signage.</b>				
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 Grounding Switch</li> <li>Lift Signage</li> </ul>	NA	NA	NA	
		NA	NA	NA	
		Required	Provided	MR	
		Required	Provided	MR	
		Required	Provided	MR	
17.	<b>Standby power supply</b>	Required	Provided	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>Detector System Panel</li> <li>Flow Switch Panel</li> <li>PA System Panel</li> <li>Batter backup</li> <li>Building Floor Plans</li> </ul>	NA	NA	NA	
		NA	NA	NA	
		NA	NA	NA	
		NA	NA	NA	
		NA	NA	NA	
20.	<b>Special Fire Protection System for Protection of special Risks, if any:</b>	NA	NA	NA	

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B-179, Okhla Industrial Area, Phase-I, New Delhi-110020

The fire protection systems provided in the building were randomly tested, checked and found functional at the time of inspection. The shortcomings communicated vide letter no. F6/DFS/MS/Ind./SZ/2018/2153 dated 18/05/2018 found complied. Keeping in view of the above substantial compliance of the minimum standards of fire prevention and fire safety measures as required under the rules it is recommended to grant Fire Safety Certificate under rule 35(3) of the Delhi Fire Service Rules 2010.

Accordingly form "H" under Rule 35(4) in shape of DFA is put up for approval.

*Amitesh*  
17/7/18  
Signature of Inspecting Officer  
Name: A. K. Malik  
Designation: DO (SD)

Dy. CFO (SZ)

*done*  
*A/K*



Cfo *MS* M. scell FT 107.  
18/7.

*Sd/- F.T. is put up for sig please*

*Amitesh*  
20/7/18  
*DO (SD)*

*CFO (SZ)*  
M. scell  
18/7.