

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

No F 6 / DFS / MS / 2020 / **113**

Dated: **25/02/2020**

**FIRE SAFETY CERTIFICATE**

Certified that the **M/s Sehgal Industrial Works** located at **Plot no. 64, Rajasthani Udyog Nagar, G.T.Karnal Road Industrial Area, Jahangirpuri, Delhi-110033** comprised of **basement, ground & 02 upper floor only** owned/occupied by **Sh Vikas** have complied with the fire prevention and fire safety requirements in accordance with rule 33 of the Delhi Fire Service Rules, 2010 and verified by the officer concerned of Fire Service on 09.02.2020 in presence of **Mr. Vikas** of the premise is fit for occupancy class G-2 at Basement, ground & two upper floor only with effect from. **25/02/2020** 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 **25/02/2020** at New Delhi

(Atul Garg)  
Director

Ph:-011-23414000

Copy to :-

1. The Authorized Signatory, M/s Sehgal Industrial Works, Plot no. 64, Rajasthani Udyog Nagar, G.T.Karnal Road, Jahangir puri, Delhi-110033

**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/doit 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 : M/s Sehgal Industrial Works, Plot no. 64, Rajasthani Udyog Nagar, G.T.Karnal Road Industrial Area, Jahangir Puri, Delhi-110033.
2. Type of Occupancy : Industrial Building
3. Type of Case : New Case
4. Details of previous NOC : Nil
5. Fire Safety directives letter No : F.6/DFS/MS/BP/2019/31 dated : 24.01.2019
6. Date of inspection : 09/02/2020
7. Name of the Inspecting Officers : ADO (RN)
8. Name and designation of officers  
from the building side : Sh. Vikas
9. Year of Construction : 2019
10. Applicant's letter No. : Nil Dated -09.01.2020

Plot Area-529.463sq.m Covered Area:1056.150m<sup>2</sup>

S.no.	Minimum Standards on fire prevention and fire safety U/R 33	UBBL-2016	Provided at site	Remarks MR/NMR
1	<b>Access to building</b>			
	• Road width	6m	18m	MR
	• Gate width	4.5m	4.5 m	MR
	• Width of internal road	NA	NA	NA
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>			
	a. Number of staircases			
	• Upper Floors	02	02	MR
	• Basements	02	02	MR
	b. Width of staircases			
	• Upper Floors	1.50m each	1.50m each	MR
	• Basements	1.50m each	1.50m each	MR
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	NA	NA	NA
	d. No. of continuous staircases to terrace	02	Provided	MR
	e. Width of Corridor	NA	NA	NA
	f. Door Size	1.50m	1.50m	MR
3	<b>Compartmentation.</b>			
	• Fire check door	Required	Provided	MR

	<ul style="list-style-type: none"> <li>Sealing of electrical shafts</li> <li>Fire Rating of shaft door</li> <li>Water Curtain</li> <li>Fire Dampers</li> </ul>	Required	Provided	MR
		Required	Provided	MR
		NA	NA	NA
		NA	NA	NA
4	<b>Smoke Management System.</b>			
	Basements	30 a/c per hour	Axial Fan	MR
	Upper floors	12 a/c per hour	Natural Ventilated	MR
5	<b>Fire Extinguishers</b>			
	Total numbers	14nos	15nos	MR
	Types	ABC/CO2	ABC	MR
	ISI marking	ISI Marked	Yes	MR
6	<b>First-Aid Hose Reels.</b>			
	Total numbers on each floor	Required,01	Provided	MR
	Length of hose reel hose	30m	Provided	MR
	Nozzle diameter	5mm	Provided	MR
7	<b>Automatic fire detection and alarming system.</b>			
	Type of detectors	NA	Provided	NA
	Location of Main Panel	NA	Provided	NA
	Location of Repeater Panel	NA	Provided	NA
	Alternate source of power	NA	Provided	NA
	Hooters' Location	NA	Provided	NA
8	<b>MOEFA</b>	NA	NA	NA
9	<b>Public Address System.</b>	NA	NA	NA
10	<b>Automatic Sprinkler System.</b>			
	Basement	Required	Provided	MR
	Upper Floor	Required	Provided	MR
	Sprinkler above false ceiling	NA	NA	NA
11	<b>Internal Hydrants</b>			
	Size of riser/down-comer	NA	Provided	NA
	Number of hydrants per floor	NA	01	NA
	Hose Box	NA	01	NA
12	<b>Yard Hydrants</b>			
	Total number of hydrants	NA	Provided	NA
	Hose Box	NA	Provided	NA
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> </ul>			
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
	<ul style="list-style-type: none"> <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>			
		900 lpm	900 lpm	MR
		40mtr	40mtr	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</li> <li>➤ Draw-off connection</li> <li>➤ Fire service inlet</li> <li>➤ Access to tank</li> </ul>	NA	NA	NA
		NA	NA	NA
		NA	NA	NA
		NA	NA	NA
	<ul style="list-style-type: none"> <li>Overhead Tank capacity</li> </ul>	20,000 ltr	20,000 ltrs	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 Grounding Switch</li> <li>Lift Signage</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		Required	Provided	MR
		Required	Provided	MR
17	<b>Standby power supply</b>	Required	Provided	MR
18	<b>Refuge Area.</b>			
	➤ Total Area	N/A	N/A	N/A
	➤ Location	N/A	N/A	N/A
19	<b>Fire Control Room</b>			
	<ul style="list-style-type: none"> <li>Detector System Panel</li> </ul>	N/A	N/A	N/A

	• Flow Switch Panel	N/A	N/A	N/A
	• PA System Panel	N/A	N/A	N/A
	• Batter backup	N/A	N/A	N/A
	• Building Floor Plans	N/A	N/A	N/A
20	Special Fire Protection Systems for Protection of special Risks, if any:	N/A	N/A	N/A

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

Keeping in view of satisfactory compliance of the minimum standards on fire prevention and fire safety required under the rules and fire safety guidelines issued vide letter of even no. 31 dated 24.01.2019, it is recommended to issue Fire Safety Certificate.

Signature of the Inspecting Officer  
Name :- Rajesh Kumar  
Designation:- ADO/RN

*RK*  
*09/02/2020*

*DO/NWD - on leave*

*~~Director~~*

*Director*  
*10/01/2020*  
*18/02/2020*

*fi ps*

*As approved, F.T. letter is put up for your signature pl.*

*~~Director~~*

*Director*  
*28/02/2020*  
*mu*

*18/02/2020*