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

No. F6/DFS/MS/2022/WZ/ 33/

Dated: 26/07/2022

#### FIRE SAFETY CERTIFICATE

Certified that the M/s Horizon Industrial Products Pvt. Ltd. Plot No.B-4, Badli, Industrial Estate, Delhi-42, comprised of Ground + Mezzanine & 01 upper floor has already been issued FSC by this department vide letter No. F.6/DFS/MS/2018/WZ/502 dated 26.03.2018. The premises was re-inspected by the officer concerned of this department on 08.07.2022 in the presence of Mr. Abhijit Dutta and found that the said 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 premises fit for occupancy class G-2, Industrial with effect from \_\_\_\_\_\_\_ for a period of three years in accordance with Rule 36 unless renewed under Rule 37 or sooner cancelled under Rule 40 and subjected to compliance of the conditions under Rule 38 of the Delhi Fire Service Rule's, 2010.

Issued on ..... at New Delhi by

(Dhrampal Bhardwaj) **Dy.Chief Fire Officer** Tel;-01123414250

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Copy to :-

1. M/s Horizon Industrial Products Pvt. Ltd. Plot No.B-4, Badli, Industrial Estate, Delhi-42.

### Conditions for the validity of fire safety certificate:

- 1. All the fire safety arrangement provided there-in shall be maintained in good working conditions at all times.
- 2. Loss of life or property due to non functional fire safety measure shall be at the responsibility of the management.
- 3. The trained fire fighting staff should be available round the clock.
- 4. Any deviation with regard to the construction etc shall be verified by the concerned building sanctioning agency.
- 5. This certificate cannot be treated in any case for regularizations of unauthorized construction.
- 6. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director of Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry".
- 7. 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
- 8. All the means of escape shall be kept free of any obstruction all the time to evacuate the occupant, in a safe manner, in the event of emergency. <u>http://www.delhi.gov.in/wps/wcm/connect/doit\_fire/FIRE/Home/Fire+Safety+Acts+and+Rules/</u> <u>http://www.delhi.gov.in/wps/wcm/connect/doit\_fire/FIRE/Home/Forms</u>

#### INSPECTION REPORT 1. Name & address of the building : M/s Horizon Industrial Products Pvt. Ltd. Plot No.B-4, Badli, Industrial Estate, Delhi-42. : G-2 Industrial 2. Type of Occupancy : Renewal (Ground + Mezzanine & 01 upper floor) 3. Type of Case : F.6/DFS/MS/2018/WZ/502 dated 26.03.2018. 4. Details of Previous NOC 5. Fire Safety directives letter No : F.6/DFS/MS/87/BP/1989 dated 07.12.1987 F.6/DFS/MS/BP/87/679 dated 09.06.1987 6. Date of inspection : 08.07.2022 : A.K.Sharma ADO(Rohini) 7. Name of Inspecting Officer 8. Name and designation of officers From the building side : Mr. Abhijit Dutta 9. Year of Construction : 1987 : Online e-mail dated 19.05.2022. 10. Applicant's letter No. Remarks **Provided** at site NBC Minimum Standards on fire prevention S. No. MR/NMR Requirement and fire safety U/R 33 Access to building 1. MR 12m 9.0m Road width MR 5m 4.5m Gate width NA NA NA Width of internal road . Number, Width, Type & Arrangement of Exits 2. a. Number of staircases MR 02 01 Upper Floors • NA NA NA **Basements** b. Width of staircases MR(old case) 1.20m & 0.95m 1.20m Upper Floor • NA NA NA Basements c. Protection of exits MR Provided Required Fire check door NA NA NA • Pressurization 01 MR 01 d. No. of continuous staircases to terrace 1.20m MR 1.20m e. Width of Corridor 1.20m 1.20m MR Door Size f. Compartmentation 3. NA NA NA Fire check door • Sealing of electrical shafts NA NA NA Fire Rating of shaft door NA NA NA Water Curtain NA NA NA **Fire Dampers** NA NA NA 4. **Smoke Management System** 30 a/c per hour NA Basements NA . 12 a/c per hour Upper floors Natural ventilated MR • 5. **Fire Extinguishers** Total numbers 08nos. 10nos. • MR Types ABC/CO2 AB-8C/CO2-2 MR • IS marking ISI marked Yes MR **First-Aid Hose Reels** 6. Total numbers on each floor Required Provided MR Length of hose reel hose 30mm Provided MR • Nozzle diameter

5m Provided MR Automatic fire detection and alarming system Type of detectors ٠ NA Provided NA Location of Main Panel NA Provided NA Location of Repeater Panel NA NA NA

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				A S			
	Alternate source of power	NA	NA	NA S			
0	Hooters' Location	NA	NA	NA			
8.	MOEFA	NA	NA	NA			
9.	Public Address System	NA	NA	NA			
10.     Automatic Sprinkler System       • Basement     NA							
		NA	NA	NA			
	Ground & Upper Floors	Required	Provided	MR			
11.	Sprinkler above false ceiling	NA	NA	NA			
11.	Internal Hydrants     Size of riser/down-comer		D 11100	NIA			
		NA	Provided 100mm	NA NA			
	Number of hydrants per floor	NA	Provided Provided	NA			
12.	Hose Box Yard Hydrants	NA	Provided	INA			
12.			D	NA			
	• Total number of hydrants	NA	Provided 02 Provided	NA			
12	Hose Box	NA	Provided				
13.	Pumping Arrangements	NT A	1620lmm	NA			
	Ground Level	NA	1620lpm NA	NA			
	Discharge of main Pump	NA		NA			
	Head of Main pump	NA	NA	NA			
	Number of main pumps	NA	NA				
	Jockey Pump out put	NA	NA	NA			
	Jockey pump head	NA	NA	NA			
	Standby Pump out put	NA	NA	NA			
	Standby Pump Head	NA	NA	NA			
	Auto Starting/Manual Stopping	NA	NA	NA			
	Pump House Access	NA	NA	NA			
	Terrace level						
	<ul> <li>Discharge of pump</li> </ul>	450lpm	9001pm	MR			
	<ul> <li>Head of the pump</li> </ul>	40m	40m	MR			
	<ul> <li>Power Supply</li> </ul>	NA	NA	NA			
	Auto Starting of pump	NA	NA	NA			
14.	Captive Water Storage for fire fighting						
1.4.	Underground tank capacity	1,00,000ltr	1,00,000ltr	MR			
	<ul> <li>Onderground tank capacity</li> <li>Draw-off connection</li> </ul>	NA	NA	NA			
	<ul> <li>Fire service inlet</li> </ul>	NA	NA	NA			
	<ul> <li>Access to tank</li> </ul>	NA	NA	NA			
	Overhead Tank capacity	2500ltr	10,000ltr	MR			
1.5		Required	Provided	MR			
15.	Exit Signage.	Required					
16.	Provision of Lifts.						
	<ul> <li>Pressurization of Lift Shaft</li> </ul>	NA	NA	NA			
	<ul> <li>Pressurization of Lift lobby</li> </ul>	NA	NA	NA			
	Communication In lift Car	NA	NA	NA			
	• Fireman's Grounding Switch	NA	NA	NA			
	Lift Signage	NA	NA	NA			
17		NA	Provided	NA			
17.	Standby power supply						
8.	Refuge Area.		NTA T	NIA			
	Total Area	NA	NA	NA			
	> Location	NA	NA	NA			
9.	Fire Control Room						
	Detector System Panel	NA	NA	NA			
	• Flow Switch Panel	NA	NA	NA			
	PA System Panel	NA	NA	NA			
	Battery backup	NA	NA	NA			
	Building Floor Plans	NA	NA	NA			

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Τ	Spec Prot	cial Fire Protection System for ection of special Risks, if any:	NA	NA	
		in any:		- 41	NA

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

In view of the deemed compliance of the minimum standards of the fire prevention and fire safety measures as required under the rules the NOC issued vide letter no. F.6/DFS/MS/2018/WZ/502 dated 26.03.2018 is recommended for renewal under rule 37 of the Delhi Fire Service rules 2010.

Signature of the Inspecting Officer Name Ajay Kumar Sharma Designation ADO(Rohini)

DO (NW)

14/07/222 (W2)

FT letter is put up for kind penniel and signature please.

Fo (W2)'