## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEADQUARTERS: DELHI FIRE SERVICE: CONNAUGHT PLACE NEW DELHI-110 001.

No. F.6/DFS/MS/Industry/2021/SZ/

Dated: 12/02/2021

## FIRE SAFETY CERTIFICATE

Certified that the M/s Stanvac Prime Private Limited, B-100, Rewari Line Industrial Area-I, New Delhi-110064, comprised of two tier basement, stilt, ground floor plus two upper floors owned/occupied by M/s Stanvac Prime Private Limited has already issued FSC by this department vide letter No.F6/DFS/MS/Industry/2018/SZ/2187 dated 25/09/2018. The premises was re-inspected by the officers concerned of this department on 04/02/2021 in the presence of Sh. Dharambir (Admin.) and found that the building/premises 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/ premises is fit for occupancy Moderate Hazard[G-2(B-iii)] storage of Ethyl Neutral Alcohol with effect from / /2021 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 1202902 at New Delhi by.

Director Delhi Fire Service

## Copy to:-

1. M/s Stanvac Prime Pvt. Ltd., B-100, Rewari Line Industrial, Area-I, New Delhi-110064.

Following fire safety directives must be adhered to:-

- 1. All the fire safety arrangements provided therein shall be maintained in good working condition at all times.
- 2. The means of escape shall be kept unlocked and unobstructed for unhindered evacuation of occupants in case of emergency.
- 3. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 4. The trained staff should be available round the clock.
- 5. The Correct labeling of Ethyl Netural Alcohol be followed.
- 6. Ethyl Netural Alcohol storage not allowed more than 30,000 liters
- 7. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 8. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- 9. Basement shall be used as per the building bye laws.
- 10. 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 <a href="www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.
- 11. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in the Form 'J' [sub rule (1) of rule 37] along with a copy of this Certificate, six months prior to its expiry.

Building is comprised of two tier Basement, Stilt, ground floor plus two upper floors. **INSPECTION REPORT** 1. Name & address of the building: M/s Stanvac Prime Private Limited, B-100, Rewari Line Industrial Area-I, New Delhi-110064 Type of Occupancy Industrial 3. Type of Case Renewal 4. Details of Previous NOC : F6/DFS/MS/Industry/2018/SZ/2187 Dated 25/09/2018 5. Fire Safety directives letter No : F6/DFS/MS/BP/2016/190 dated 12.08.2016 & F6/DFS/MS/BP/2018/192 dated 15.06.2018 6. Date of inspection 04/02/2021 7. Name of Inspecting Officer : A.D.O. R.K. Yadav & DCFO Sunil Chawdhary 8. Name and designation of officers From the building side : Sh. Dharambir (Admin.) 9. Year of Construction : Before 2018 10. Applicant's letter No. : Nil dated 19/01/2021 S. No. Minimum Standards on fire prevention NBC/UBBL-16 **Provided** at Remarks Requirement MR/NMR and fire safety U/R 33 site Access to building 1. Road width 09 mtrs Provided M/R Gate width 05 mtrs Provided M/R Width of internal road N/A N/A N/A 2. Number, Width, Type & Arrangement of Exits a. Number of staircases Upper Floors 02 No's Provided M/R Basements 02 No's Provided M/R b. Width of staircases M/R 1.50 m each 1.50 m (02 no.'s) Upper Floor Basements 1.50 m each 1.50 m (02 no.'s) M/R c. Protection of exits Provided M/R Required Fire check door Required Provided M/R Pressurization d. No. of continuous staircases to 02 No's M/R 02 No's terrace M/R Required Provided e. Width of Corridor 1.50 M Provided M/R f. Main Door Size M/R Provided 1.50 M 3. Compartmentation M/R Fire check door Required Provided Sealing of electrical shafts M/R Sealed Required Fire Rating of shaft door Required Provided M/R Water Curtain N/A N/A N/A Fire Dampers N/A N/A N/A **Smoke Management System** 4. M/R Mechanical ventilation Required Basements system is provided Required Provided M/R Upper floors Fire Extinguishers 5. M/R Provided 04 no.'s/floor Total numbers Provided M/R Types W/CO<sub>2</sub>/ CO<sub>2</sub>type IS marking Provided M/R ISI marked

6.	FIRST-AID HOSE REEIS			
	Total numbers on each floor	Two	Provided	M/R
	Length of hose reel hose	30 m	Provided	M/R
	Nozzle diameter	5 mm	Provided	M/R
7.	Automatic fire detection and alarming sys	tem		
	Type of detectors (Smoke /Heat)	Required	Provided	M/R
	Location of Main Panel	Required	Provided	M/R
	Location of Repeater Panel     Alternate source of newson	N/A	N/A	N/A
	<ul><li>Alternate source of power</li><li>Hooters' Location</li></ul>	Required	Provided	MR
	Trooters Eccution	Required	At exits	MR
8.	MOEFA	Required	Provided	N/A
9.	Public Address System	N/A	N/A	N/A
10.	Automatic Sprinkler System			
	Basement	Required	Provided	M/R
	Ground Floor & upper floors     Sprinkler above followed lines	Required	Provided	M/R
	Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants	<u> </u>		
	Size of riser/down-comer	150 MM	Provided	MR
	Number of hydrants per floor	Two	Provided	MR
	Hose Box	Two	Provided	MR
	Total number of hydrants     Hose Box	Required Required	06 no.'s Provided 06 no.'s Provided	MR MR
13.	Pumping Arrangements	Required		1
	Ground Level			1
	Discharge of main Pump	2280 LPM	Provided	MR
	Head of Main pump	70 mtrs	Provided	MR
	Number of main pumps	One	Provided	MR
	> Jockey Pump out put	180 LPM	Provided	MR
	Jockey pump head	70 mtrs	Provided	MR
	<ul><li>Standby Pump out put</li><li>Standby Pump Head</li></ul>	2280 LPM	Provided	MR
	<ul><li>Standby Pump Head</li><li>Auto Starting/Manual</li></ul>	70 mtrs	Provided	MR
	Stopping	Required	Provided	MR
	Stopping	Required	Provided	MR
	> Pump House Access			
	<ul><li>Terrace level</li><li>Discharge of pump</li></ul>	450 LPM	Provided	M/R
	➤ Head of the pump	40 mtrs	Provided	M/R
	> Power Supply	Required	Provided	M/R
	➤ Auto Starting of pump	Required	Provided	M/R
14.	Captive Water Storage for fire fighting	*		
	Underground tank capacity	1,50,000 ltrs	Provided	M/R
	> Draw-off connection	Required	Provided	M/R
	> Fire service inlet	Required	Provided	M/R
	> Access to tank	N/A	N/A	N/A
	Overhead Tank capacity	25,000 ltrs	Provided	M/R
15.	Exit Signage.	Required	Provided	M/R
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16.	Provision of Lifts.						
	Pressurization of Lift Shaft	N/A	N/A	N/A			
	Pressurization of Lift lobby	N/A	N/A	N/A			
	• Communication In lift Car	N/A	N/A	N/A			
	<ul> <li>Fireman's Grounding Switch</li> <li>Lift Signage</li> </ul>	N/A	N/A	N/A			
		N/A	N/A	N/A			
17.	Standby power supply	Required	Provided	M/R			
18.	Refuge Area.						
	> Total Area	N/A	N/A	N/A			
	> Location	N/A	N/A	N/A			
	Fire Control Room						
19.							
	Detector System Panel	Required	Provided	M/F			
	Flow Switch Panel	N/A N/A		N/A			
	PA System Panel     Page 1 and	N/A	N/A	N/A			
	<ul><li>Battery backup</li><li>Building Floor Plans</li></ul>	N/A	N/A	N/A			
	- Dunding 1 tool 1 tans	Required	Provided	M/I			
20.	Special Fire Protection System for Protection of special Risks, if any:	Required	CO <sub>2</sub> fire extinguishe provided for electric panel				

The fire protection systems provided in the building were tested, checked and found functional at the time of inspection. Previously FSC issued vide letter no. F6/DFS/MS/Industry/2018/SZ/2187 Dated 25/09/2018 for M/s Safdarganj Motors . Now the management has changed the Trade and name of the company and a letter is issued in this connection vide letter no. F6/DFS/MS/BP/2019/5165 dated 23/08/2019.

No change in building structure and Fire Safety parameters. However there is provision for storage of 30,000 ltr Ethyl Netural Alcohol in a metallic container which is protected with brick wall.

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 of the Delhi Fire Service Rules 2010.

Signature of Inspecting Officer

Name:- R.K.Yadav

Designation: - Asstt.Divisional Officer

Signature of Inspecting Officer

Name:-Sunil Chawdhary

Designation:- Dy. Chief Fire Officer

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