## GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI HEAD QUARTERS: DELHI FIRE SERVICE: NEW DELHI – 110001

No. F.6/DFS/MS/Indl./2021/SZ/ 59 3

## **FIRE SAFETY CERTIFICATE**

(SUNIL CHAWDHARY)
DY. CHIEF FIRE OFFICER (SZ)

## Copy to:

- 1. M/s SMS Export at Plot No D-28, Okhla Industrial Area, Phase-I, New Delhi 110020.
- 2. The Executive Engineer (Building), SDMC, Jal Vihar, Lajpat Nagar, New Delhi110024.

## 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. Any loss of life or property due to non-functional fire safety measures shall be at the risk and responsibility of the management.
- 2. Any deviations w.r.t. construction shall be verified by the concerned building sanctioning agency.
- 3. The certificate may not be treated in any case for the regularization of the unauthorized construction, if any.
- 4. Basement shall be used strictly as per Building Bye Laws.
- 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 <a href="https://www.dfs.delhigovt.nic.in">www.dfs.delhigovt.nic.in</a>.

	INSPECTION REPORT				
1	Name & Address of the Building	M/s SMS Export at Plot No D-28, Okhla Industria			
		Area, Phase-I, New Delhi			
2	Type of Occupancy	Industrial Building Group-G			
3	Building Comprised of	Basement, Ground + Two Upper Floor			
4	Type of Case	Renewal			
5	Details of Previous NOC		./2016/SZ/972 dated 08/0	06/2016	
6	Fire Safety Directives Letter No		1.72010/32/772 dated 00/0		
7	-	Nil			
8	Date of Inspection	22/11/2021			
	Name of the Inspecting Officers	Sh. Rajesh Kumar, ADO (BCP)			
9	Name & Designation of Officers from the	Mr. Manoj Saxena			
10	building side				
10	Year of construction	2005			
11	Applicant letter No.	Gmail Dated 20/			
S. No	Minimum standards on Fire Prevention and Fire Safety U/R 33	BBL-1983 / NBC Provided at Site requirement		Remarks MR/NMR	
1	Access to Building.				
	Road width	06 mtr	Provided	MR	
	Gate width	N/A	N/A	N/A	
	Width of internal road	N/A	N/A	N/A	
2	Number, width, type & arrangement of exits				
	a. Number of Staircase				
	Upper floors	2 No's	Provided	MR	
	2. Basement floor	2 No's	Provided	MR	
	b. Width of Staircase				
	Upper floors	1.25 mtr	1.7 & 1.00 m	MR	
	2. Basement floor			(old case)	
		1.25 m	1.90 m & 1.3 m	MR	
	c. Protection of exits				
	1. Fire check door	Required	Provided	MR	
	2. Pressurization	N/A	N/A	N/A	
	d. No. of continuous staircase to terrace	01	Provided	MR	
	e. Width of corridor	N/A	N/A	N/A	
	f. Door size	N/A	N/A	N/A	
3	Compartmentation.				
	Fire check door.	N/A	N/A	N/A	
	Sealing of electrical shafts.	Required	Provided	MR	
	Fire rating of shaft door.	N/A	N/A	N/A	
	Water curtain	N/A	N/A	N/A	
	Fire dampers.	N/A	N/A	N/A	
4.	Smoke Management system.				
	Basement	30 ACPH	Exhaust fan provided	MR	
	Upper floors	12 ACPH	Exhaust fan provided	MR	
5.	Fire Extinguishers				
	Total numbers	20	Provided	MR	
	• Types	ABC / Co2	Provided	MR	
	ISI Marking	ISI Marked	Provided	MR	
6.	First Aid Hose Reels.	01-41-0	B		
	Total numbers on each floor.  Length of hose real base.	01 at each floor	Provided	MR	
	Length of hose-reel hose.  Negate Diameter.	30 m	Provided	MR	
	Nozzle Diameter	5 mm	Provided	MR	

7

N	U
V	

7	Automatic Fire Detection & Alarming S	ystem.		
	Type of detectors	Required	Heat & Smoke	MR
	<ul> <li>Location of Main Panel</li> </ul>	Required	Provided at GF	MR
	<ul> <li>Location of Repeater Panel</li> </ul>	NA	N/A	NA
	<ul> <li>Alternate source of power</li> </ul>	Required	Provided	MR
	<ul> <li>Hooter's location</li> </ul>	All area	Provided	MR
3.	MOEFA	Required	Provided	MR
).	Public Address System	N/A	Provided	N/A
0.	Automatic Sprinkler System			-
	Basement	Required	Provided	MR
	• Upper floors (on 3 <sup>nd</sup> floor)	Required	Provided	MR
	Sprinkler above false ceiling	N/A	N/A	N/A
11.	Internal Hydrants.			1
	Size of Riser / Down-comer	150 mm	Provided	MR
	Number of Hydrant per floor	01 each floor	Provided	MR
	Hose box.	01 each floor	Provided	MR
12.	Yard Hydrants.			
	Total number of hydrants.	Required	Provided	MR
	Hose box.	Required	Provided	MR
3.	Pumping arrangements.	1		
	Ground Level			
	Discharge of main pump.	2280 LPM	Provided	MR
	Head of main pump.	60 m	Provided	MR
	Number of main pumps.	01	Provided	MR
	Jockey Pump output.	180 LPM	Provided	MR
	> Jockey Pump head.	60 m	Provided	MR
	> Standby Pump output.	2280 LPM	Provided	MR
	> Standby Pump head.	60 m	Provided	MR
	<ul><li>Auto Starting / Manual Stopping.</li><li>Pump House Access</li></ul>	Required	Provided Provided	MR
		Required	Provided	MR
	<ul> <li>Terrace Level</li> <li>Discharge of pump.</li> </ul>	900 LPM	Provided	MR
	<ul><li>Head of pump.</li></ul>	35 mtr	Provided	MR
	Power supply.	Required	Provided	MR
	Auto starting of pump.	Required	Provided	MR
14.	Captive water storage for fire fighting.			
	Underground tank capacity.	50,000 ltr	Provided	MR
	> Draw-off connection.	Required	Provided	MR
	Fire Service Inlet.	Required	Provided	MR
	Access to tank.	Required	Provided	MR
	Overhead tank capacity.	15,000 Ltr	Provided	MR
15.	Exit Signage.	Required	Provided	MR
6.	Provision of Lifts.		77/4	NT/A
	<ul> <li>Pressurization of lift shaft.</li> </ul>	N/A	N/A	N/A N/A
	<ul> <li>Pressurization of lift lobby.</li> </ul>	N/A	N/A	N/A N/A
	<ul> <li>Communication in lift car.</li> </ul>	N/A	N/A N/A	N/A N/A
	• Fireman's switch.	N/A N/A	N/A N/A	N/A
	Lift signage.			MR
17	Standby Power Supply	Required	Provided	MIK
8.	Refuge Area		NA	NA
	Total area	NA NA	NA NA	NA NA
	<ul> <li>Location</li> </ul>	NA	NA	1 11 1



20.	Special Fire Protection System for the Protection of special Risk, if any.	Required	02 Co2 extinguishers provided near electric panel	MR
	<ul> <li>Flow Switch Panel.</li> <li>PA system Panel.</li> <li>Battery backup</li> <li>Building floor plan</li> </ul>	N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
		N/A	N/A	N/A
	Detector System Panel.	N/A	N/A	N/A

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

The said building is comprised of basement, ground and two upper floors (including mezzanine floor) whereas as per the record available and earlier Fire Safety Certificate issued, the said building was comprised of basement, ground, mezzanine (Part portion) and one upper floor. The existing Fire fighting arrangements, which was installed in the building, has been found extended to the additional mezzanine portion of the floor.

Further, these minor changes in the building, does not affect the existing fire safety and fire fighting arrangements / height of the building.

The party has complied all the observation / Shortcoming already issued & communicated by this department vide letter of even no 4172 dated 12/07/2019.

Keeping in view of the deemed compliance of the minimum standard on fire prevention and fire safety measures as required under the rules, the FSC issued vide letter no F6/DFS/MS/Indl./2016/SZ/972 dated 08/06/2016, renewal under rule 37 of the Delhi Fire Service rules, 2010 is recommended.

Accordingly, DFA-1 & DFA-2 is added for your approval and signature please.

Signature of the Inspecting Officer

Name: Sh. Rajesh Kumar Designation: ADO (BCP)

Defo(sp)

Defo(sp)

AD O (B)

As opposed, 5.7. Lotter in primp for your

synchron 21

By (Fo/52

And 10