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

No F 6/DFS/MS/2021/ 167

Dated: 12 67 /2021

FIRE SAFETY CERTIFICATE

Issued on $\frac{1.2 \cdot 0.3 \cdot 2.2}{1.2}$ at New Delhi

Director Ph:-011-23414000

Copy to:-

- 1. M/s Swiss Auto Products at Plot No. 18, Rajasthani Udhyog Nagar, G.T. Karnal, Road, Delhi-110033.
- 2. The Executive Engineer (Bldg.), HQ., NDMC, Civic Centre, Minto Road, Delhi.

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 nonfunctional 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 Swiss Auto Products at Plot No. 18, Rajasthani Udhyog Nagar,

G.T. Karnal, Road, Delhi-110033.

2. Type of Occupancy

: Industrial Building

3. Type of Case

: New Case (B + Ground + 02 upper floor)

4. Details of previous NOC

: Nil

5. Fire Safety directives letter No

:F.6/DFS/MS/BP/2013/1575 Dated: 12.06.2013

6. Date of inspection

: 17.11.2020

7. Name of the Inspecting Officers : ADO (RN)

1.2020

8. Name and designation of officers

from the building side

: Sh. Vikram Puri (Manager)

9. Year of Construction

: 1999-2013

10. Applicant's letter No.

: Online Email I.D Dated-16.02.2021

S.no.	Minimum Standards on fire prevention and fire safety U/R 33	NBC/BBI-1983 Requirement	Provided at site	Remarks MR/NMR		
	Access to building					
	Road width	12m	24m	MR		
	Gate width	4.5m	5 m	MR		
	Width of internal road	NA	NA	NA		
2	Number, Width, Type & Arrangement of Exits					
	a. Number of staircases					
	Upper Floors	03	03	MR		
	Basements	02	02	MR '		
	b. Width of staircases					
	Upper Floors	1.5m	1.50m x 02 & 85cm	MR		
		1.5m	1.5m each	MR		
	Basements					
	c. Protection of exits	Required	Provided	MR		
	Fire check door	NA	NA	NA		
	Pressurization	01	Provided (Roof is	MR		
	d. No. of continuous staircases to terrace		made of Tin shade)			
	e. Width of Corridor	NA	NA	NA		
	f. Door Size	1.50m	1.5	MR		
3	Compartmentation.					
	Fire check door	Required	Provided	MR		
	Sealing of electrical shafts	Required	Provided	MR		
	Fire Rating of shaft door	NA	NA	NA		
	• Water Curtain	NA	NA	NA		
	• Fire Dampers	NA	NA	NA		
4	Smoke Management System.					
	Basements	30 a/c per hour	Exhaust fan	MR		
	Upper floors	12 a/c per hour	Mechanical fan provided	MR		
5	Fire Extinguishers					
17 3 2	• Total numbers	31nos	31nos	MR		
	Types	ABC/CO2	ABC-25/Co2-06	MR		

		ISI marking	ISI Marked	Yes	MR			
6		First-Aid Hose Reels.			200			
		Total numbers on each floor	01	01	MR			
		Length of hose reel hose	30m	30m	MR			
-		Nozzle diameter	5mm	5mm	MR			
7		Automatic fire detection and alarming system. Type of detectors	Smoke/ Heat	Provided	MR			
			Ground floor					
		Location of Main Panel		Provided	MR			
		Location of Repeater Panel	NA	NA	NA			
		Alternate source of power	Required	Provided	MR			
		Hooters' Location	Required	Provided	MR			
8		MOEFA	Required	Provided	MR			
9		Public Address System.	NA	NA	NA			
10)	Automatic Sprinkler System.						
		Basement	Required	Provided	MR			
		Upper Floor	Required	Provided	MR			
		Sprinkler above false ceiling	NA	NA	NA			
11	l	Internal Hydrants						
		Size of riser/down-comer	100mm	Provided	MR			
		Number of hydrants per floor	01	Provided	MR			
		Hose Box	01	Provided	MR			
12	2	Yard Hydrants						
		Total number of hydrants	02	Provided	MR			
		Hose Box	02	Provided	MR			
13		Pumping Arrangements.						
		Ground Level						
		 Oround Level Discharge of main Pump 	2280 lpm	2280 lpm	MR			
		Head of Main pump	1					
			60m	60m	MR			
		Number of main pumpsJockey Pump out put	01	01	MR			
		> Jockey pump head	180lpm	180 lpm	MR			
		> Standby Pump out put	60m	60m	MR			
		Standby Pump Head	2280lpm	2280lpm	MR			
		Auto Starting/ Manual stopping	(Diesel operative)	(Diesel operative)				
		> Pump House Access	60m	60m	MR			
		Terrace level	Required	Provided	MR			
		Discharge of pump	The state of the s					
		> Head of the pump	900 lpm	Provided	MR			
		➢ Power Supply	40mtr	Provided	MR			
		➤ Auto Starting of pump	Required	Provided	MR			
		rate starting of pump	Back to the second second		North Address of the August of			

14	Captive Water Storage for fire fighting.					
		100000	4. 19	1.00		
	Underground tank capacity	1,00,000	Provided	MR		
	> Draw-off connection	Required	Provided	MR		
	Fire service inlet	Required	Provided	MR		
	Access to tank	Required	Provided	MR		
	Overhead Tank capacity	10,000 ltr	10,000 ltr	MR		
15	Exit Signage.	Required	Provided	MR		
16	Provision of Lifts.One open goods lift is provided					
	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		
	Fireman's Grounding Switch	N/A	N/A	N/A		
	Lift Signage	N/A	N/A	N/A		
17	Standby power supply	Required	Provided	MR		
18	Refuge Area.					
	> Total Area	N/A	N/A	N/A		
	Location	N/A	N/A	N/A		
19	Fire Control Room					
	Detector System Panel	N/A	N/A	N/A		
	Flow Switch Panel	N/A	N/A	N/A		
	PA System PanelBatter backup	N/A	N/A	N/A		
	Building Floor Plans	N/A	N/A	N/A		
		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 tested/ checked and found some in working order at the time of inspection. The observations/ shortcomings issued and communicated vide this department letter of even no. 3020 dated 10.12.2020 have been compiled by the management.

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.1575 dated 12.06.2013, it is recommended to grant Fire Safety Certificate.

9/3/7/ 996 011

Dy 40 102)

8/8/2021

Signature of the Inspecting Officer
Name: - C.L. Meena

Designation:- ADO/RN