

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



No. F6/DFS/MS/2023/Indl./ 381

Dated:09 /08 /2023

FIRE SAFETY CERTIFICATE

Certified that the M/s Shanti Steel Pvt. Ltd. located at Plot No- 03, SSI, Co-op, Industrial Estate, G.T. Karnal Road, Delhi-110033 comprised of Basement, Ground, Mezzanine & first floor only owned/occupied by M/s Shanti Steel Pvt. Ltd. issued FSC by this department vide this office letter no. F6/MS/DFS/2020/WZ/272 dated 27.07.2020. The premise was re-inspection by the officer concerned of this department on 26.06.2023 in presence of Sh. Sharabjeet Singh (Maintenance Manager) and found that the said premises have deemed complied with the fire prevention and fire safety requirements in accordance with Rules 33 of the Delhi Fire Service Rules, 2010 and building premises is fit for occupancy class G-2 "Industrial building" with effect from. 091.08-12623..... for a period of Valid up to 31.03.2026, 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 .09/08/20.23.... at New Delhi by

Ph:-011-23414000

Copy to : -

 The Dy. Commissioner of Factory licensing, DMC 3rd, Floor, Civic Centre Minto Road, Delhi-110002

 The Manager, M/s Shanti Steel Pvt. Ltd. located at Plot No- 03, SSI, Co-op, Industrial Estate, G.T. Karnal Road, 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.

3. Any loss of life or property due to non-functional fire safety measures shall be at the responsibility of the management.

4. All the staff members must know the correct method of operation of firefighting system.

5. 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.

6. 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.

7. "The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in expiry".

replant process Parkers

INSPECTION REPORT

: M/s Shanti Steel Pvt. Ltd. at Plot No. 03, SSI, Co-op Industrial Estate, 1. Name & address of the building

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

: Industrial Building Type of Occupancy 2.

: Renewal Type of Case 3.

: Basement, Ground, Mezzanine & first floor only Composition of building

Dated: 27.07.2020 : F6/DFS/MS/2020/WZ/272 5. Details of previous NOC Dated: 10.11.1993

: F6/DFS/MS/BP/93/1865 Fire Safety directives letter No

: 26.06.2023 Date of inspection Name of the Inspecting Officers : ADO (RN)

Name and designation of officers

: Sh. Sharabjeet Singh (Maintenance Manager) from the building side

10. Year of Construction

: Letter No. Nil Dated: 21.06.2023 & DFS Dairy No.3124 Dated-23.06.2023 11. Applicant's letter No.

no.	Minimum Standards on fire prevention and fire safety U/R 33	BBL Requirements	Provided at site	Remarks MR/NMR	
	Access to building	Y		148 (11)	
	- 1 110	06m	- 20m	MR (old case)	
	Road width Gate width	05m	05m	MR (old case)	
	Width of internal road	NA	NA	NA .	
	Number, Width, Type & Arrangement of Exits				
	a. Number of staircases				
	Upper Floors	01	01	MR (old case)	
	Basements	02	02	MR	
	b. Width of staircases		11 36		
	TANK AND SERVICE AND SERVICE SERVICES	1.20m	1.20m	MR (old case)	
	Upper Floors Basements	1.20m	01m x2	MR(old case)	
	c. Protection of exits • Fire check door	Required	Provided	MR	
	2 2007-02-02-0	NA	NA	NA	
	d. No. of continuous staircases to terrace	01	01	MR (old case	
	e. Width of Corridor	1.20m	Provided	MR	
	f. Door Size	1.50m	Provided	MR	
3	Compartmentation.				
	Fire check door	Required	Provided	MR	
	Sealing of electrical shafts	NA	NA	NA	
	Fire Rating of shaft door	NA	NA	NA	
è	Water Curtain	NA	NA	NA	
	Fire Dampers	NA	NA	NA	
4	Smoke Management System.			MR	
	Basements	Required	Provided		
	Upper floors	Required	Natural Ventilation	MR	
5	Fire Extinguishers			1.0	
	Total numbers	18nos	19nos	MR	



	• Types	ABC/CO2	ABC-17/Co2-02	MR	
	ISI marking	ISI Marked	Yes	MR	
	First-Aid Hose Reels.	D - 106	Provided	MR	
	Total numbers on each floor	Required,06	#-1.#VANSKED	27708	
	Length of hose reel hose	30m	30m	MR	
	Nozzle diameter	5mm	5mm	MR	
	Automatic fire detection and alarming system.	NA	NA I	NA	
	Type of detectors	75825	NA NA	NA	
	Location of Main Panel	NA		NA	
	Location of Repeater Panel	NA	NA NA	NA NA	
	Alternate source of power	NA NA	NA NA	NA.	
	Hooters' Location	2500		NA	
8	MOEFA	NA	Provided		
9	Public Address System.	NA	NA	NA	
10	Automatic Sprinkler System.	*			
	Basement	NA	NA	NA	
	Upper Floor	NA	NA	NA	
	Sprinkler above false ceiling	NA	NA	NA	
11	Internal Hydrants				
	Size of riser/down-comer	100mm x2	Provided	MR	
	Number of hydronic per floor	02	Provided	MR	
	Number of hydrants per floor	02	Provided	MR	
	Hose Box	VZ	11011000		
12	Yard Hydrants		P 11-1	MR	
	Total number of hydrants	02	Provided Provided	MR	
	Hose Box	02	Flovided	, inix	
13	Pumping Arrangements.				
	Ground Level				
	> Discharge of main Pump	450 LPM	Provided	MR	
	> Head of Main pump	40m	40m	MR	
	> Number of main pumps	01	01	MR	
	> Jockey Pump out put	521	180 LPM	MR	
	> Jockey pump head	180 LPM	CAR 3000 SA 51	WASHING.	
	> Standby Pump out put	40m	40m	MR	
	> Standby Pump Head	Required	Provided	MR	
	> Auto Starting/ Manual stopping	Required	Provided	MR	
	> Pump House Access	THE SELECT OF COLUMN	NA NA	NA	
	Terrace level	NA	NA	NA	
	➤ Discharge of pump	6			
		NA	NA	NA	
	➤ Head of the pump	NA	NA	NA	
	> Power Supply	NA	NA NA	NA	
	> Auto Starting of pump			NA	
		NA	NA	13/4	

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_	Underground tank capacity	1,00,000 LTR	Provided	MR		
	> Draw-off connection	N/A	N/A	N/A		
	Fire service inlet	N/A	N/A	N/A		
	Access to tank	N/A	N/A	N/A		
	Overhead Tank capacity	20,000 LTR	Provided	MR		
15	Exit Signage.	Required	Provided	MR		
16	Provision of Lifts. One open goods lift is	provided	1,0747	21/4		
10	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	N A	Provided	NA		
17	Standby power suppry					
18	Refuge Area.					
4/5	> Total Area	N/A	N/A	Territorio.		
	> Location	N/A	N/A	N/A		
19	Fire Control Room					
	Contam Panel	N/A	N/A	N/A		
	Detector System Panel 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 tested/ checked and found in working order at the time of inspection. The observations/ shortcomings issued and communicated vide this department letter of even no. F6/DFS/MS/2023/Indl./1228 dated 13.06.2023 have been compiled by the

Keeping in view of the substantial compliance of the minimum standards on fire prevention and fire management. safety required under the rules it is recommended to renew Fire Safety Certificate issued vide this department letter of even no. F6/DFS/MS/2020/WZ/272 dated 27.07.2020 under rule 37 of the Delhi Fire Service Rules 2010.

D.B. Mukhari Divisional Officer (NWD) why this file is so late.? Signature of the Inspecting Officer

Name :- C.L. Meena

Designation:- Asst. Div. Officer (RN)