GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
HEADQUARTERS: DELHI FIRE SERVICE: NEW DLEHI - 110 001

No. F.6/DFS/MS/Industrial/SZ/2020/ 249 Dated: 16/ 07/ 2020

FIRE SAFETY CERTIFICATE

Certified that the **M/s Steel Crete Private Limited** at **Plot No. B-II/40, MCIE, New Delhi-110044,** comprised of **Basement, Ground and one upper floor** was granted No Objection Certificate by this department vide letter No. F6/MS/DFS/2000/1719 dated 22/09/2000. The building / premise was re-inspected by the officer concerned of this department on **02/07/2020** in the presence of Mr. Sandeep Dhillon and found that the said 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 premises is fit for occupancy class "**Industrial Building**" Group-G with effect from the date of issue of this certificate 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 16 / 07 / 2020 at New Delhi by

(Sunil Chawdhary)
Dy. Chief Fire Officer
Delhi Fire Service

Copy to:-

1. The Executive Engineer (Bldg.), SDMC, Jal Vihar, Lajpat Nagar, New Delhi–110024
2. The Authorized Signatory, M/s Steel Crete Private Limited at Plot No. B-II/40, MCIE, New Delhi-110044

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 non-functional 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 www.dfs.delhigovt.nic.in.
5. This fire safety certificate may not in any way be treated as regularization of unauthorized construction, 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 Steel Crete Private Limited, B-II/40,MCIE, Mathura Road, New Delhi-110044		
2	Type of Occupancy	Industrial Building(Group-G)		
3	Building Comprised of	Basement, Ground + One Upper Floor		
4	Type of Case	Renewal		
5	Details of Previous NOC	F6/MS/DFS/2000/1719 dated 22/09/2000		
6	Fire Safety Directives Letter No	F6/DFS/MS/BP/93/1308 Dated 30/07/1997		
7	Date of Inspection	02/07/2020		
8	Name of the Inspecting Officers	DO S K Dua, ADO Avtar Singh & ADO Bhupender Prakash		
9	Name & Designation of Officers from the building side	Mr. Sandeep Dhillon		
10	Year of construction	2000		
11	Applicant letter No.	Outdoor diary No. 5766 Dated 11/06/2020		
S. No	**Minimum standards on Fire Prevention and Fire Safety U/R 33**	**Old NOC Requirement**	**Provided at Site**	**Remarks MR/NMR**
1	**Access to Building.**			
	• Road width	06mts	Provided	MR
	• Gate width	-NA-	4.3 m	-NA-
	• Width of internal road	-NA-	-NA-	-NA-
2	**Number, width, type and arrangements of exits.**			
	a. Number of Staircase			
	• Upper floors	03 nos.	Provided	MR
	• Basement floor	02 nos.& 01 Ramp	Provided	MR
	b. Width of Staircase			
	• Upper floors	1.2m each	1.07m, 1.18m & 1.20m	MR(old case)
	• Basement floor	1.2m each	1.07m& 1.20m	MR(old case)
	c. Protection of exits			
	• Fire check door	Required	Provided	MR
	• Pressurization	-NA-	-NA-	-NA-
	d. No. of continuous staircase to terrace	-NA-	01Nos.	-NA-
	e. Width of corridor	-NA-	-NA-	-NA-
	f. Door size	-NA-	-NA-	-NA-
3	**Compartmentation.**			
	• Fire check door.	Required	Provided	MR
	• 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.**			
	• Basement	30 ACPH	Provided	MR
	• Upper floors	12 ACPH	Provided Exhaust fan	MR
5.	**Fire Extinguishers.**			
	• Total numbers	12 nos.	Provided	MR
	• Types	ABC/CO2/W.CO2	ABC & CO2	MR
	• ISI Marking	ISI Marked	Provided	MR
6.	**First Aid Hose Reels.**			
	• Total numbers on each floor.	02 nos.	Two on each floor	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	Provided	MR
	• Location of Main Panel	Ground floor	Provided	MR
	• Location of Repeater Panel	-NA-	-NA-	-NA-
	• Alternate source of power	Required	Provided	MR
	• Hooter's location	Required	Each floor	MR
8.	**MOEFA**	-NA-	Provided	-NA-
9.	**Public Address System**	-NA-	-NA-	-NA-
10.	**Automatic Sprinkler System**			
	• Basement	Required	Provided	MR
	• Upper floors	-NA-	-NA-	-NA-
	• Sprinkler above false ceiling	-NA-	-NA-	-NA-
11.	**Internal Hydrants.**			
	• Size of Riser / Down-comer	100 mm	Provided	MR
	• Number of Hydrant per floor	02 nos.	Provided	MR
	• Hose box.	02 nos.	Provided	MR
12.	**Yard Hydrants.**			
	• Total number of hydrants.	-NA-	Provided	MR
	• Hose box.	-NA-	Provided	MR
13.	**Pumping arrangements. (Common with Plot No. – 41 & 42)**			
	• **Ground Level**			
	➢ Discharge of main pump.	Required	1620 LPM	MR
	➢ Head of main pump.	Required	56Mtr	MR
	➢ Number of main pumps.	01no.	Provided	MR
	➢ Jockey Pump output.	Required	180 LPM	MR
	➢ Jockey Pump head.	Required	56Mtr	MR
	➢ Standby Pump output.	Required	1620 LPM	MR
	➢ Standby Pump head.	Required	56Mtr	MR
	➢ Auto Starting/Manual Stopping.	Required	Provided	MR
	Terrace Level			
	➢ Discharge of pump.	-NA-	-NA-	-NA-
	➢ Head of pump.	-NA-	-NA-	-NA-
	➢ Power supply.	-NA-	-NA-	-NA-
	➢ Auto starting of pump.	-NA-	-NA-	-NA-
14.	**Captive water storage for fire-fighting (Provided in between Plot No. – 41 & 42)**			
	• Underground tank capacity.	2,00,000 Ltr.	2,00,000 Ltr.	MR
	➢ Draw-off connection.	Required	Provided	MR
	➢ Fire Service Inlet.	Required	Provided	MR
	➢ Access to tank.	Required	Provided	MR
	• Overhead tank capacity.	20,000 Ltr	20,000 ltr	MR
15.	**Exit Signage.**	Required	Provided	MR
16.	**Provision of Lifts.**			
	• Pressurization of lift shaft.	-NA-	-NA-	-NA-
	• Pressurization of lift lobby.	-NA-	-NA-	-NA-
	• Communication in lift car.	-NA-	-NA-	-NA-
	• Fireman's switch.	-NA-	-NA-	-NA-
	• Lift signage.	-NA-	-NA-	-NA-
17	**Standby Power Supply**	-NA-	-NA-	-NA-
18.	**Refuge Area**			
	• Total area	-NA-	-NA-	-NA-
	• Location	-NA-	-NA-	-NA-

19.	**Fire Control Room.**			
	• Detector System Panel.	Required	Provided	MR
	• Flow Switch Panel.	Required	Provided	MR
	• PA system Panel.	-NA-	-NA-	-NA-
	• Battery backup	-NA-	-NA-	-NA-
	• Building floor plan	-NA-	-NA-	-NA-
20.	**Special Fire Protection System for the Protection of special Risk, if any.**	-NA-	2 ABC Fire Extinguishers provided near LT Panel	-NA-

The fire protection systems provided in the building were test checked at random and found functional at the time of inspection. The shortcomings communicated by this department vide letter No. F6/DFS/MS/SZ/2019/647 dated 01/02/2019 found complied. The Management has submitted the documents related to the acquisition of portion in r/o B-II/40, MCIE acquired by M/s DMRC.

Keeping in view of the deemed compliance of the minimum standards on fire prevention and fire safety measures as required under rules, renewal of the FSC issued vide letter No. F6/MS/DFS/2000/1719 dated 22/09/2000, under rules 35 of the Delhi Fire Service Rules 2010 is recommended.

Accordingly, DFA is put up for perusal and signature please.

10/07/20

Signature of the Inspecting Officer
Name: S.K. Dua
Designation: DO (SD)

10/07/2020

Signature of the Inspecting Officer
Name: Avtar Singh
Designation: ADO (MR)

Building B-II/40, Mohan Co-operative Industrial Estate, New Delhi-110044

DCFO (SZ)

F.T. please

13/7

DO (SD)

ADO (MR)

14/07

F.T letter is put up for sign. pl

15/7/2020

DCFO (SZ)

M.S. Ali