



**FIRE SAFETY CERTIFICATE**

Certified that the M/s Moon Steels & General Industries Pvt. Ltd. Located at Plot No. A-23, Mohan Co-operative Industrial Area/Estate, Mathura Road, New Delhi, comprised of Basement + Ground + 2 upper floors was granted Fire Safety Certificate by this department vide letter no. F6/DFS/MS/Indl/2021/SZ/14 dated 11.01.2021. The building/premises was re-inspected by a team of officers concerned of this department on 03.01.2024 in the presence of Mr. Prakash Roy (Manager) and found that the building has deemed complied with the fire prevention and fire safety requirements in accordance with Rule 33 of Delhi Fire Service Rules, 2010. Accordingly, the premises (Basement + Ground + 02 upper floors) is fit for occupancy of Group G "Industrial Building" with effect from 12-01-2024..... 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 conditions under Rule 38 of Delhi Fire Service Rules, 2010 printed below.

Issued on...12-01-2024.....at New Delhi by

  
Atul Garg  
Director

Delhi Fire Service  
12/01/24

**Copy to:-**

1. The Executive Engineer (Building), South DMC, 9th floor, Dr. SPM Civic Centre, JLN Marg, New Delhi.
2. The Owner/Occupier/Manager. M/s Moon Steels & General Industries Pvt. Ltd. Located at Plot No. A-23, Mohan Co-operative Industrial Area/Estate, Mathura Road, New Delhi.

**Conditions for the validity of Fire Safety Certificate**

1. The Building Management shall ensure and intimate the provision of Fire check doors (FCD) in the building at the exit of all floors within a period of three months from the date of issuance of this FSC, failing which this FSC shall be deemed cancelled.
2. All the means of escape/entry/exit shall be kept free from any obstruction.
3. All the fire safety arrangements provided therein shall be maintained in good working conditions at all times.
4. Any loss of life or property due to non functional fire safety measures shall be at the responsibility of the management.
5. The trained fire fighting staff should be available round the clock.
6. Any deviation w.r.t. construction etc. shall be verified by the concerned building sanctioning authority.
7. This fire safety certificate may not be treated in any case for regularization of unauthorized construction, if any.
8. 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](http://www.dfs.delhigovt.nic.in).
9. The owner/occupier shall apply for renewal of this Fire Safety Certificate to the Director in form 'J' [sub rule (I) of rule 37] along with a copy of this Certificate, six month prior to its expiry".
10. Basement shall be used as per NBC/UBBL.
11. Any change in the occupancy shall be intimated to this Department and approval shall be obtained thereto before occupancy of the same.



## INSPECTION REPORT

1	Name & address of the building	M/s Moon Steels & General Industries Pvt. Ltd. Located at Plot No. A-23, Mohan Co-operative Industrial Area/Estate, Mathura Road, New Delhi.			
2	Building is comprised of	Basement + Ground + 02 upper floors			
3	Type of occupancy	Group G- Industrial Building			
4	Type of case	Renewal			
5	Details of previous FSC	F6/DFS/MS/Indl/2021/SZ/14 dated 11.01.2021			
6	Fire safety directive letter no.	F6/DFS/MS/BP/2008/1123 dated 21.01.2008			
7	Date of inspection	03.01.2024			
8	Name of the inspecting officers	Manoj Kumar Sharma, DO (SD) & Rajesh Kumar Shukla, ADO (M. Road)			
9	Name of the designation of officer From the building side	Mr. Prakash Roy (Manager)			
10	Year of construction	2008			
11	Applicant's letter no.	Email dated 21.12.2023			
S. No	Minimum standard of Fire Prevention and Fire Safety U/R 33	Requirement as per Rule 35 (6)	Provide at site	Remarks MR/NMR	
1	<b>Access to Building</b>				
	A	Road width	6.0 mtrs	Provided	MR
	B	Gate width	5.0 mtrs	4.5 mtrs	MR (old case)
	C	Width of internal roads	NA	NA	NA
2	<b>Number, Width, Type &amp; Arrangement of Exits</b>				
	A	<b>No. of staircase:</b>			
		a) Upper floor	06 nos.	Provided	MR
		b) Basements	06 nos.	Provided	MR
	B	<b>Width of the staircase:</b>			
		a) Upper floors	1.5 mtrs each	Provided	MR
		b) Basements	1.5 mtrs each	Provided	MR
	C	<b>Protection of exits</b>			
		a) Fire check door	Required	* Under repair /reinstallation	* Under repair /reinstallation
		b) Pressurization	NA	NA	NA
	D	No. of continuous staircase to terrace:	Required	06 nos.	MR
	E	Width of the corridor	NA	NA	NA
	F	Door size	NA	1.50 m (final exit)	NA
3	<b>Compartmentation:</b>				
	A	Fire check doors	Required ( in lift lobby)	* Under repair /reinstallation	* Under repair /reinstallation
	B	Sealing of horizontal & vertical opening	Required	Provided	MR
	C	Fire rating of shaft doors	NA	NA	NA
	D	Water curtain	NA	NA	NA
	E	Fire dampers	NA	NA	NA
4	<b>Smoke Management System:</b>				
	A	Basements	Mechanical/ Natural	Mechanical	MR
	B	Upper floors	Mechanical/ Natural	Provided	MR
5	<b>Fire Extinguishers</b>				
	A	Total numbers	15 nos.	30 nos.	MR
	B	Types	CO <sub>2</sub> , ABC	CO <sub>2</sub> , ABC	MR
	C	ISI marking	Required	Provided	MR

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<b>6</b>	<b>First Aid Hose Reel</b>			
A	Total no. at each floor	04 nos.	Provided	MR
B	Length of hose reel	30 mtrs	30 mtrs	MR
C	Nozzle diameter	5 mm	5 mm	MR
<b>7</b>	<b>Automatic Fire Detection and Alarm System (ADAS)</b>			
A	Type of detectors	Smoke detector	Smoke detector	MR
B	Location of main Panel	At ground	Provided	MR
C	Location of repeater panel	NA	NA	NA
D	Alternate power source	Required	Provided	MR
E	Hooter's location	Should be audible in entire building	Provided	MR
<b>8</b>	<b>MOEFA</b>	Required	Provided	MR
<b>9</b>	<b>Public Address System</b>	NA	NA	NA
<b>10</b>	<b>Automatic Sprinkler System</b>			
A	Basement	Required	Provided	MR
B	Upper floor	Required	Provided	MR
C	Sprinklers above false ceiling	Required	Provided	MR
<b>11</b>	<b>Internal hydrants</b>			
A	Size of the riser/down comer	100 mm	Provided	MR
B	No. of hydrants per floor	04 nos.	Provided	MR
C	Hose box	04 nos.	Provided	MR
<b>12</b>	<b>Yard Hydrants</b>			
A	Total no. of hydrants	Required	6 nos.	MR
B	Hose box	Required	6 nos.	MR
<b>13</b>	<b>Pumping Arrangements</b>			
A	Ground Level			
a)	Discharge & head of main pump	2280 LPM & 60 m	Provided	MR
b)	Number of main pump	1 no.	Provided	MR
c)	Discharge & head of jockey pump	180 LPM & 60 m	Provided	MR
d)	Discharge & head of Standby pump	2280 LPM & 60 m	Provided	MR
e)	Auto starting/ manual stopping	Required	Provided	MR
B	Terrace Level			
a)	Discharge of terrace pump	900 LPM	Provided	MR
b)	Head of terrace pump	40 m	Provided	MR
c)	Alternate power supply	Required	Provided	MR
d)	Auto starting of pump	Required	Provided	MR
<b>14</b>	<b>Captive Water Storage for Fire Fighting</b>			
A	Underground tank capacity	1,00,000 Ltrs	Provided	MR
B	Draw off connection	Required	Provided	MR
C	Fire Service Inlet	Required	Provided	MR
E	Access to tank	Required	Provided	MR
D	Overhead tank capacity	20,000 Ltrs	Provided	MR
<b>15</b>	<b>Exit Signage</b>	Required	Provided	MR
<b>16</b>	<b>Provision of lift</b>			
A	Pressurization of lift shaft	NA	NA	NA
B	Pressurization of lift lobby	NA	NA	NA
C	Communication in lift car	Required	Provided	MR
D	Fireman switch	Required	Provided	MR
E	Lift signage	Required	Provided	MR
<b>17</b>	<b>Standby Power Supply</b>	Required	Provided	MR

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<b>18 Refuge Area</b>				
A	location	NA	NA	NA
B	Total area	NA	NA	NA
<b>19 Fire Control Room</b>				
A	Fire Detection System panel	Required	Provided	MR
B	Flow switch panel	Required	Provided	MR
C	P A system panel	NA	NA	NA
D	Battery backup	NA	NA	NA
E	Building floor plan	NA	NA	NA
<b>20 Special Fire Protection for special risk if any</b>				
A	Special Fire Protection system for Protection of Special Risk, if any:	NA		

**Legends: Meeting Requirement (MR), Not Meeting Requirement (NMR), Not Applicable (NA), Provided but Not Functional (PNF), Not Provided (NP).**

**Note- \*Fire check door (FCD) in lift lobby & one of the staircases was found removed at the time of inspections. However the management has submitted an undertaking stating that same FCD shall be provided within 3 months.**

The fire protection systems provided in the building were tested, checked at random and found functional at the time of inspections.

If agreed to the note above & in view of the deemed compliance of minimum standards of fire prevention and fire safety measures as required under the Rules, the FSC issued vide letter no. F6/DFS/MS/Indl/2021/SZ/14 dated 11.01.2021 is recommended to be renewed under Rule 35 of the Delhi Fire Service Rules 2010.

*Manoj*  
 Signature of the Inspecting Officer  
 Name Manoj Kumar Sharma  
 Designation DO (SD)

*Rajesh*  
 Signature of the Inspecting Officer  
 Name Rajesh Kumar Shukla  
 Designation ADO (M. Road)

*CFO*  
*Vaughan*  
 10/01/2024  
 Director  
*[Signature]*  
*[Signature]*  
*[Signature]*